



Montana LOCAL TECHNICAL ASSISTANCE PROGRAM
1-800-541-6671
DVD LIST 2013
Revised 1/3/2013

BRIDGES

- Construction* **001-049**
- Maintenance* **050-099**

EQUIPMENT

- Maintenance* **100-149**

- Operation* **150-199**

- DVD 155 Crawler Excavator: Pre-start Inspection (VISTA 1993)
 Created to help operators understand the importance of a thorough daily walk-around inspection. Points out several important things to look for which may be early warning signs of possible trouble spots. (10 minutes)
- DVD 156 Crawler Excavator: Safe Operating Techniques (VISTA 1993)
 Scenes have been carefully selected to support the safe operation message. Footage of actual accidents occurring with excavators helps reinforce the safety message. (23 minutes)
- DVD 160 Forklift Fundamentals: Get the Facts (Coastal 2004) **Instructor ONLY**
 This DVD features the training content of Coastal's *Forklift Fundamentals: Get The Facts* video and will help you comply with OSHA's Powered Industrial Truck Standard (1910.178). It covers powered industrial trucks, power plant inspections and equipment inspections. (17 minutes)
- DVD 161 Forklift Operations: Carry the Load (Coastal 2004) **Instructor ONLY**
 Every forklift, every situation and every load is different. This DVD features *Forklift Fundamentals: Carry The Load* video and teaches your forklift operators how to handle surface conditions, various loads and stability, proper load manipulation, stacking and unstacking, and vehicle and pedestrian traffic. (18 minutes)
- DVD 163 Forklift Rigging Attachments (SC&RA 2004)
 This video and workbook provide supplemental training concerning the use of a fork lift in rigging applications and the most common rigging attachments used to increase the versatility of the basic lift truck. This training is for an experienced lift truck operator who has basic knowledge of the fundamentals of lift truck operator skill. (15 minutes)
- DVD 165 Forklift Safety – DVD (Coastal 2005)
 This DVD outlines taking the time to practice safety forklift operating procedures to protect workers from painful injuries and financial loss. (17 minutes)
 [*Comment: 11/14/06: Good – informative & entertaining*]
- DVD 166 Forklift Basics – Safe from the Start (Coastal 2006)

This program provides details on the powered industrial truck, from the way it's constructed to the way it works. It will help your operators understand the factors that affect forklift balance and maneuverability.

- * Powered industrial trucks
- * Design and controls
- * Pre-use inspection
- * Operator's manual
(22 minutes)

- DVD 167 **Forklift Maneuvers – All the Right Moves (Coastal 2006)**
 This program reviews the most important forklift safety issues - from operating conditions to load manipulation. With this important information, your drivers will be equipped to operate safely and avoid accidents.
 * OSHA training requirements
 * Operating conditions, loads and stability
 * Lifting people
 * Hazardous operating conditions (26 minutes)
- DVD 169 **Landscape (Mowers & Weed Trimmers), Tree Trimming Safety, Chainsaw Safety (Digital-2000 2007)**
 This safety DVD has three separate components:
 1. Landscape Safety
 2. Tree Trimming Safety
 3. Chainsaw Safety
 Also included are Leader's sheet, Quiz, and Power Point Review, on a CD.
- DVD 170 **Bucket Trucks (Coastal 2006)**

 This DVD covers all safety factors to consider when operating a bucket truck, such as required safety equipment on board, work clothes, pre-planning at the job site, safety at the jobsite, overhead considerations, electrical safety, and bucket etiquette. (15 minutes)
[Comment 4/10/12: We used this dvd to improve employee safety in operations.]
- DVD 175 **Skid Steer Pre-Operation Inspection (Vista Training, Inc. 2001)**
 This DVD covers how to complete an inspection, what to inspect, skid steer capacities, and work situations and other workers. (12 minutes)
- DVD 176 **Skid Steer: Safe Operating Techniques (Vista Training, Inc. 2001)**
 A partner program to DVD175, the safety information covered in this movie includes:
 •A small but very dangerous machine. Learn safe operation.
 •Blind spot and backing
 •Weather (mud/snow)
 •Safe hauling (terrain and slopes)
 •Ten tips from experienced operators.
 (14 minutes)
[Comment: 11/22/11: Good for training and refresher]
[Comment 4/10/12: We used this dvd to improve employee safety in operations.]
- DVD 177 **Transport Trailer Safety (Vista 1995)**
 Addresses correct loading, tie-down, transport, and unloading of different types of heavy equipment on all types of trailers including tag-alongs, detachable goose necks, beaver tail, and fixed neck lowboys. Eighteen different types of equipment are addressed. Other topics include knowing the trailer's rated capacity; correct trailer placement prior to loading; snow, wet, muddy loading and unloading situations; dangers of loading track-type equipment; and chain types and restricted use of tie-down chain. (24 minutes)
[Comment: 2/21/12 After watching the DVD we discuss it with the crew and ask for comments – good material.]
[Comment: 5/10/12 The DVD was great and up-to-date. The drivers really got into it - we

paused and talked things out as we went.]

- DVD 178 **Flatbed Cargo Securement (JJKeller 2009)**
This training will reinforce the importance of cargo securement to your drivers through prevention of cargo damage and loss, and crashes and injuries due to shifting, falling or otherwise unsecured cargo. Illustrates dire consequences of failing to follow proper securement guidelines and mandated requirements. This training can help drivers reduce freight damage, prevent incidents and injuries, and quite possibly save a life. (23 mins)
- DVD 180 **Operators Pre-Start Motor Grader Inspection (National LTAP 2009)**
Five speakers on this DVD represent TEEX Heavy Equipment Training Coordinator, Volvo, Texas Association of Counties, John Deere/RDO, and CAT. Promotes motor grader safety walk-around pre-inspection procedures and productivity for county and city road agencies.
[Comment: 11/8/11 The maintenance was the best part]
[Comment: 11/8/11 I use this DVD to remind employees to take care of their equipment]
- DVD 181 **Part 1 Operating Guide: Motor Grader (Caterpillar 1990)**
This video discusses knowing your motor grader and covers the walk-around inspection, as well as shutdown. The emphasis is placed on safety. (20 minutes)
[Comment: 1/20/09 Pretty old, almost outdated, but good information on walk around.]
Part 2 Operating Tips: Motor Grader (Caterpillar 1990)
Provided in this video are tips on running the motor grader. This video illustrates pre-trip inspection, cleaning ditches and shoulders, back sloping, cutting high banks, spreading material, and more. (20 minutes) (VHS EO112)
[Comment: 3/2/1999 Needs to be updated as far as equipment]
- DVD 182 **Operating Guide: Motor Grader III and PMA (Utah DOT 1990)**
This video covers various operational techniques and actual work situations, as well as preventive maintenance activities. (30 minutes) (VHS EO115)
- DVD 183 **Motor Grader Drying Aggregate, Blade Mixing and Patching (MDOH 1990)**
This three-part video discusses drying aggregate to produce a good blade mix parching material. Good grader operator skills through suggestions on proper use of articulation, blade angle and pitch, how to establish straight shoulder lines, windrow position, blending and tapering ends and edges, maintaining the crown, etc. (25 minutes) (VHS EO116)
[Comment: 12/27/2004 somewhat dated... not professionally done, but still good for patching.]
- DVD 185 **Dump Truck Safety (Vista 2001)**
Safe operation practices for semi-trailer and single body trucks are covered by this video. Department of Labor accidents are used to provide examples of the dangers of backing, uneven terrain and tip-overs. A paper mill hauling operation is the backdrop for a complete view of the dangers of anyone operating a large dump truck. Includes: pre-operation inspection, causes of accidents, loading and unloading, load distribution and surging. (14 minutes)
- DVD 186 **Your Responsibilities as a Dump Truck Driver (Arlington County DOPW 1990)**
This tape discusses pre-driving and post-driving checks, operation, and basic safety precautions. (25 minutes)
[Comment: 11/18/1999 Tape was tailored to specific Arlington County employees. Some aspects applied only to them.]
- DVD 190 **Front End Loader Safety (Digital-2000 2007)**
Reviews how to operate a front end loader, importance of walkarounds, and basic equipment safety. (15 minutes)
[Comment: 11/8/11 Good refresher, also good for new hires.]
- DVD 195 **Right-of-Way Mowing Safety (VISTA 1996)**

This video covers many aspects of daily pre-start inspection, knowing your equipment, and making sure it is in good working order. There are many hidden hazards while mowing and this video looks at protecting yourself, others, and the equipment. Safety precautions to take while operating the mower are covered as well. (25 minutes) (VHS EO146)

ROADS

***Construction* 200-299**

- DVD 205 **Forest Roads and the Environment (USFS 2005)**
This DVD has five separate clips covering forest roads and the environment (18 minutes), reading the traveled way (16), reading beyond the traveled way (16), smoothing and reshaping the traveled way (17), maintaining the ditch and surface cross drains (16), and dangerous travelers (noxious weeds) (26). (Total 116 minutes)
- DVD 210 **Accelerated Construction of urban Intersections with Portland Cement concrete pavement (University of Washington 2002)**
This DVD presents the necessity of using concrete on certain urban intersections and the process to determine how and when. (12 minutes)
- DVD 212 **I-285 RCC Shoulder Construction Video (Portland Cement Association Georgia DOT2006)**
Describes the use of Roller-Compacted Concrete (RCC) in rebuilding 34 miles of shoulders on the Atlanta I-285 beltway. The speed of construction and economy of RCC pavements led the Georgia DOT to implement a project to remove existing failed asphalt shoulders on the busy Atlanta interstate highway and replace them with RCC shoulders. Video shows actual construction and includes testimonials on the benefits of using RCC for this application. Windows format only. (9 minutes)
- DVD 220 **Road Safety Audits: A New Way of Doing Business (FHWA & USDOT)**
A road safety audit (RSA) is a formal safety performance examination of an existing or future road or intersection by an independent, multidisciplinary team. RSA teams study a section of road or an intersection from a variety of perspectives. Essentially, the goal is the same: to uncover the root causes of a situation and then suggest actions. The primary of this DVD is to provide a background for public agencies to draw upon when developing their own Road Safety Audit (RSA) policies and procedures and when conducting RSAs within their jurisdiction. (15 minutes)

***Asphalt & Pavement* 300-399**

- DVD 310 **Lifecycle of a Highway over 50 Years (Missouri DOT 2009)**
This is an animated video clip showing how pavement breaks down over the years and how repaving does not repair the deep cracks that have allowed water to seep into the underlayers of the road construction, weakening the asphalt above. As the years go by there is a figure in the lower right hand corner showing what it would cost to repair/replace the roadway.(3 minutes)
- DVD 315 **The Safety Edge: Your Angle for Reducing Roadway Departure Crashes (FHWA 2010)**
This informational DVD on Safety Edge Roadway Departure is intended to introduce you to a cost-effective treatment that has been proven to provide results by saving lives. (8 minutes)
- DVD 320 **Crack Filling/Sealing – Best Practices (Ohio DOT 2011)**
To better understand the basics of crack filling and sealing, Ohio DOT reviews necessary PPE and reasons for crack filling. (18 minutes)

Concrete

400-449

Gravel

450-499

DVD 450

Gravel Road Maintenance: Meeting the Challenge (University of Minnesota 2005)

The primary objective of this DVD is to show maintenance workers, supervisors, and engineers the right way to perform gravel road maintenance. The secondary objective is to show the public what can be done, what is being done, and why it needs to be done. The DVD was designed to be used as a training tool in conjunction with the FHWA's manual, Gravel Roads Maintenance and Design Manual. (6 presentations)

Weed Control

500-549

DVD 500

Dangerous Travelers: Controlling Invasive Plants Along America's Roadways – DVD (USFS 2006)

This DVD covers the best management practices to assist road maintenance crews in controlling the rapid spread of invasive plants. (26 minutes)

DVD 530

Successful Roadside Revegetation Using Native Plants (FHWA 2011)

The use of native plants in roadside revegetation has evolved as a much better approach for the ecosystem. This DVD documents the processes and techniques used in successful and innovative projects that used native plants for roadside revegetation. Host project sites included Arizona, New York, Oregon, and Montana. (24 minutes)

Fabrics & Textiles

550-599

Drainage, Culvert, Erosion, Watersheds 600-699

DVD 610

Stormwater Runoff – I Can Make a Difference (Coastal 2005)

Oil, grease, harmful bacteria, pesticides and fertilizers are just a few of the contaminants found in stormwater runoff. This video describes these and other devastating effects of stormwater runoff, and shows how the government and private industry can work together to clean it up – before the problems set in. (15 minutes)

DVD 650

Cave-In! Trenching & Shoring Safety (Coastal 2004) Instructor ONLY

Every year about 400 U.S. workers die in trenches, and 6,400 workers are seriously injured in trench cave-ins. That's why your employees need to understand trench hazards -- and how to prevent cave-ins. This program complies with OSHA 1926.650-652. (18 minutes)

DVD 651

Trench Emergency (Coastal 2008)

Dangers run deep in trench construction. Review the do's and don'ts of the job and save your employees' lives and those of their rescuers. This program details: Shoring and shielding, Examines an actual cave-in, and Preparing for the rescue team. (14 minutes)

DVD655

FloodWatch93 (NBC News1993)

Historical prospective of 1993 Mississippi flooding. (82 minutes)

Dust Control

700-709

Snow and Ice Removal 710-779

- DVD 701 White Gold (APWA and University of New Hampshire SHRP 1993)
Produced by APWA, this video presents an overview of aspects of snow fighting. It covers training, planning, salt/abrasive application, and equipment. (25 minutes) (VHS RM701)
- DVD 712 Snow and Ice Control (SHRP 1993)
The Strategic Highway Research Program looked into finding better ways of removing snow and ice from pavement and keeping it off. This video shows the results of this research. Shown are several products that can save money and lives and help reduce damage to the environment. (12 minutes)
- DVD 715 Anti-Icing for Maintenance Personnel (FHWA, CRREL US Army Cold Research and Engineering Laboratory 1990)
Meant to help maintenance managers implement effective anti-icing field personnel, this video looks at icing programs. It stresses the importance of the right tools, materials, equipment, personnel, and strategy at the right time and the right place. Also covered are pre-wetting and liquid chemicals. (13 minutes)
- DVD 716 Field Guide to Testing Deicing Chemicals (Clear Roads 2011)
The video demonstrates how to apply the methodology developed in clear roads' Field Guide for Testing Deicing Chemicals, which outlines three levels of field testing to evaluate the effectiveness of a deicing chemical. More information is also available at www.clearroads.org. Video available at YouTube: <http://www.youtube.com/watch?v=cIPTRCXRBDM> (25 minutes)
- DVD 717 Snowplow Safety (National Safety Council 1995)
This video is ideal for training newly hired snow plow operators and as a refresher for experienced operators and includes topics such as equipment inspection, positioning of the truck, scanning, mirror use, defensive driving techniques, and collision prevention techniques. (23 minutes)
[Comment: 11/23/1999 Great overall view of snowplowing; covered important aspects of operation.]
[Comment: 1/31/2005 Good video to show to remind people of safety.]
[Comment: 11/8/11 Good refresher and good training video.]
- DVD 722 Snow Removal Techniques - Plowing Tips from the Pros (VISTA 1997)
This module discusses pre-start inspection, covering the aspects that need to be checked. Some tips from the pros include starting early, knowing your route, keeping a safe zone, various blade angles, and speed. (23 minutes)
[Comment: 11/8/11 Good refresher, also good for new hires.]
- DVD 723 Snow & Ice Control (Illinois DOT 2001)
This video has numerous parts; it talks about a variety of things that are associated with snow and ice control. It covers the different types of plows, spreaders, blades, and procedures. Also covered is weather forecasting and chemical application, pre-storm preparation, and plowing techniques. (57 minutes)
- DVD 726 "Plowing Techniques" (#4 Winter Operations Training Program) (Iowa DOT 1990)
This video shows basic snow-plowing techniques, including techniques for two-lane roads and

multiple lane highways. It covers the operation of reverse plows, V-plows, wings, and ice-blades. Some other topics included are truck handling, visibility, blading techniques, inspecting equipment, and much more. (29 minutes)

DVD 730 Sand and Salt Spreader Calibration (University of Massachusetts, Amherst 2006)
Paul Brown, Director of Snow and Ice Operations at the Massachusetts Highway Department, guides highway employees through a successful spreader calibration and explains the proper techniques and calculations. You must calibrate each spreader according to specifications each winter season or whenever repairs are made. This will reduce waste, increase efficiency and protect the environment through better control of material application (13 minutes)

Roundabouts 780-788

DVD 785 Modern Roundabouts: A Safer Choice (FHWA 2010)
With more left-turn intersection accidents occurring, need to control speed at dangerous intersections, flow of traffic impeded at intersections, the new modern roundabouts provide an option in traffic control and road design to eliminate these problems. This video discusses why roundabouts are a feasible solution. (11 minutes)

Speed Bumps 789-800

SAFETY

General 800-899

DVD 805 School Zone Safety – Montana (MT LTAP/MDT/OPI) (LTAP/MDT 1995)
This video demonstrates the responsibilities and duties of crossing supervisors. Also included are updates in techniques, equipment, and legal requirements.

DVD 814 Heat Stress for Public Employees – Seeing Red (Coastal 2008)
Heat stress, heat stroke, heat rashes, heat cramps - all are dangerous to your employees. This training DVD will give them the knowledge they need to avoid the dangers of working in hot, humid conditions: Acclimatization, Hydration, Proper Clothing, Signs of heat fatigue (14 mins)

DVD 815 Heat Stress: Don't Lose Your Cool – DVD (Coastal 2002)
This DVD provides a no-nonsense approach to heat stress and teaches how to prevent and treat heat disorders. (15 minutes)

DVD 816 Heat Stress (Don Brown Productions 1990)
Symptoms to look for when working in the heat. Some humor involved to get the point across. (17 minutes)

DVD 817 Strains and Sprains, A Public Concern (Coastal 2009)
Sprains and strains may not be considered serious workplace injuries, but they absolutely cause lost time, reduce wages and disrupt employee health and productivity. Reduce MSDs and ease their harmful effects with this program, which shows workers how strains and sprains occur, how their warning signs can be recognized, and how they can be minimized or prevented through proper posture, exercise and other simple adjustments. (16 minutes)

DVD 818 Personal Fall Protection: One Step Beyond (Coastal 2008)
This helpful program, based on OSHA's Fall Protection Standard Subpart M, reviews personal fall protection systems and anchorage equipment to protect workers from fatal falls. Rescue procedures after a fall are also covered. (13 minutes)

- DVD 819 **Slips, Trips, & Falls – Taking the Right Steps (Coastal 2005)**
 This is a new video from Coastal similar to *SG179, Step by Step—Avoiding Slips, Trips and Falls, 1990*, that covers the importance of these types of injuries that happen anywhere—in the plant, on the shop floor, out in the field, in the office or on your front stairs at home. Preventing slips, trips and falls is not difficult. It takes a combination of being aware of your surroundings, practicing good housekeeping and using equipment properly. (19 minutes)
[Comment: 2/7/12 This was helpful especially because I have staff that work in the office and in the field.]
- DVD 820 **PPE: Don't Start Work Without It – DVD (Coastal 2005)**
 This DVD covers Personal Protective Equipment (PPE) that protects you from accidents. Different parts of your body and different types of hazards require different forms of PPE. Common forms of PPE include eye and face protection, hearing protection, head protection, hand protection and foot protection. (13 minutes)
[Comment 3/29/12: Some of the information is common knowledge, but it is up-to-date and has good tips and graphics. We held 15 min. meetings with each group of workers to view and discuss the video before dispersing for the work day.]
- DVD 821 **Step by Step (Coastal 2006)**
 Each year more than 200,000 American workers are injured as the result of slips and falls. This video program alerts your employees to the serious consequences of falls and explains how most falls can be prevented. (17 minutes)
- DVD 822 **Back Safety: Lift Well, Live Well (Coastal 2008)**
 Your employees had better watch their backs, lest they suffer from back pain later in life. Get prevention techniques now before the pain sets in and hurts operations and profits. This program shows how you can 'head off' back pain through common sense and practical advice. (15 minutes)
- DVD 823 **Back Protection: Defending Your Safety Zone (Coastal 1997)**
 This demonstrates how to help you prevent back injury and repetitive stress by showing you how your back works, proper body mechanics, zone defense, grasping and lifting techniques, mechanical advantage, and reverse stretches. (19 minutes)
- DVD 824 **Hand Safety, It's in Your Hands (Coastal 2006)**
 This program takes a look at common workplace hazards your workers face and how to prevent hand injuries that may be caused by them. It covers:
- Wearing the right hand protection
 - Using machine guards
 - Using the right tool for the task
 - Keeping equipment in proper working order
 - Taking good care of gloves. (18 minutes)
- DVD 825 **Hearing Protection: Sounds Good to Me – DVD (Coastal 2005)**
 This DVD explains how humans hear, the PPE equipment that is used to protect the ears, and the effect of noise on the ear. Your workers will understand why proper hearing protection is of paramount importance to protect their ears from harmful noise. (14 minutes)
[Comment: 11/14/06: Good, very straight forward info about hearing loss, ear protection & why]
- DVD 827 **Safety: The Good Fight – DVD (Coastal 2004)**
 Viewers of this high-impact DVD learn how to keep their workplace safe through the tragic story of Patrick Hayes, a young man killed in an avoidable, on-the-job accident. Through interviews, we learn how the accident occurred and how employees can avoid making the same mistakes to

maintain their safety. (15 minutes)

- DVD 828 **First Aid: Prepared to Help (Coastal 2005)**
Being the first one on the scene of a workplace accident can be unnerving. Be sure your employees know how to help their fellow workers in the case of an injury suffered on the job with this program. First aid tips and emergency response principles are covered. (18 minutes)
- DVD 830 **Hazwoper: First Responder: Awareness Level - DVD (Coastal 2004)**
Employees who work in areas where hazardous substance are present need to know how to respond to a hazardous substance emergency. This DVD explains the five levels of emergency response and what first responders at the awareness level need to know. (15 minutes)
- DVD 831 **Spill Drill- DVD (PIG Productions 2003)**
This video covers how to contain, clean-up, and handle various types of hazardous spills. (25 minutes)
- DVD 832 **Spill Prevention and Control: Insuring a Safety World (Coastal 2009)**
Spill prevention control and countermeasures, or SPCC, was enacted by the EPA to protect our waterways and shorelines from oil spills. The rule considers many substances other than petroleum to be "oil". For instance, animal-based oil, vegetable oil and biofuel are covered by the rule. Make sure your employees are familiar with the prevention and control measures they must take in the event of a spill at your facility. (17 minutes)
- DVD 835 **Biological and Chemical Threats—Closing the Door w/ Philip Thomas (Coastal 2001)**
Discussed in this video are biological agents, chemical agents, preventative measures, vulnerability assessment and planning, and more. (17 minutes)
- DVD 837 **Winter Safety (Coastal 2007)**
Either on the job or during recreational time, winter poses special dangers. Heat up some safety measures now against winter-related accidents.
•Signs and treatment of hypothermia and frostbite
•Prevention of hypothermia and frostbite
•Off-the-job winter safety
(13 Minutes)
[Comment: 11/8/11 Up-to-date information]
[Comment: 11/8/11 I use this DVD to emphasize winter preparedness when working out in the cold; use warm up breaks]
- DVD 839 **Disaster Preparedness Coastal (2001)**
This video deals with disaster prevention issues you may face in your workplace. It covers emergency action plans, fire drills, what to do in case of a fire, and handling the concern of package bombs. (20 minutes)
- DVD 840 **Emergency Action Plan – Crisis Under Control (Coastal 2000)**
With new threats facing our society today, an Emergency Action Plan is required not only for OSHA compliance, but also for survival. Make sure your facility has a well-thought-out plan in place by following guidelines provided in this program. It covers:
•Emergency alarm and evacuation
•Medical Services
•Cooperation with emergency services
•Employee training (16 minutes)
- DVD 841 **Lessons from Ground Zero - Evacuation (Coastal 2002)**
Reviewing what did not work in the 1993 bombing of the World Trade Tower and from that

incident, what worked in the Twin Tower disaster, this video emphasizes the necessity to have a comprehensive safety plan in place and to practice evacuation techniques in order to save lives. (23 minutes)

- DVD 843 **School Zone Safety – Montana (MT LTAP/MDT) (LTAP/MDT 1995)**
This movie demonstrates the responsibilities and duties of crossing supervisors. Also included are updates in techniques, equipment, and legal requirements.
OPI put this movie on their website as a streaming video for their Crossing Guard course at this same site:
<http://www.opi.mt.gov/Streamer/CrossingGuards/Index.html>
- DVD 850 **Electrical Safety for the Qualified Worker (Coastal 2004)**
This cutting-edge program will teach employees the proper methods and precautions to avoid electrical shock, serious burns and arc flash accidents. (15 minutes)
- DVD 851 **Beware the Bite *Electrical Safety***
This video discusses how to work safely with electricity by giving the rules for safe electrical work practices. (14 minutes)
[Comment: Current and updated information, fulfills an OSHA Standard Annual Requirement.]
- DVD 859 **Driven to Distraction II (Coastal 2010)**
Driven To Distraction 2, shows us where our vulnerabilities lie. It covers some of the newer ways we distract ourselves while driving including texting, tweeting, and GPS. Of course, the old ones are there too. If you are concerned about your employees being distracted behind the wheel, you will find there is a lot to learn from Driven To Distraction 2. Help raise awareness of this dangerous practice among your employees with this high-impact training DVD. (20 mins.)
[Comment: 2/8/12 – Good reminder on driving distractions and pitfalls of cell phone use while operating equipment.]
[Comment: 3/23/12 – Great video, good advice. Used for employee training on driving awareness & safety, especially in relation to new city/county policy prohibiting cell phones.]
- DVD 860 **Defensive Driving for Government Employees – DVD (Coastal 2003)**
This DVD looks at the techniques that can help drivers avoid accidents and lessen their severity if they occur. For government employees, motor vehicle accidents are the leading cause of death on the job, but many accidents could be prevented with defensive driving. (18 minutes)
- DVD 861 **Defensive Driving – A Crash Course (Coastal 2004)**
Teach your employees how practical driving procedures and exhibiting a defensive attitude make getting behind the wheel safer, both on and off the job. This program reviews basic defensive driving techniques from planning and preparing before pulling out to practical driving procedures in the city, on the freeway and in rural areas. (16 minutes)
[Comment 3/19/12: Good basic review, will use this info in our employee safety meeting.]
- DVD 862 **Emergency Response Driving (Coastal 2004)**
There are risks involved anytime you get behind the wheel of a vehicle, but when you're driving an emergency vehicle -- with lights and sirens blaring -- those risks are multiplied. This new program covers what it means to drive in emergency response situations and includes driving tips to make sure your trip is a safe one. It covers:
•Driving basics -- stop signs, red lights and school zones; speed limits, traffic flow and turn lanes; and stopping, parking and standing
•Passing other vehicles
•Highway driving
•Police chases
•Accidents
•Planning ahead
•Communication

- Maintenance
(20 minutes)

- DVD 870 **Avian Flu – What You Need to Know (Coastal 2006)**
 The Avian Flu lacks one trait that could turn it into a pandemic: the ability to spread from human to human. But the lethal virus could become contagious any time, so companies must be prepared to protect their employees from exposure and their facilities from contamination. And, employees must be aware of methods to protect their families. This program informs viewers about the virus and offers important tips on how to avoid transmission. This program covers:
- How serious is the risk
 - How is the virus transmitted
 - Symptoms of infection
 - How to avoid exposure
 - Protecting families (14 minutes)
- DVD 880 **Welding – Safe Work with Hot Work (Coastal 2004)**
 Hotwork operations play a big part in many operations. This important dvd program details various types of welding and discusses vital safety precautions. It covers:
- Personal hazards
 - Hazardous fumes and substances
 - Equipment safety
(18 minutes)
- DVD 883 **Hexavalent Chromium Awareness Work (Coastal 2007)**
 OSHA has revised its standard concerning permissible exposure limits for HexChrom. Make sure your workplace is up to date and your workers are aware of the risks of exposure to and the health hazards associated with HexChrom. Protect your workers from lung cancer, permanent eye damage and skin ulcerations.
- New regulations
 - Exposure Monitoring
 - Respirator use
 - PPE
 - Importance of proper housekeeping
 - Recordkeeping
(17 minutes)
- [Comment: 11/22/11:Good for chromium awareness and training]*
- DVD 890 **Forest Applications Training (2010)**
 This DVD provides an introduction and 4 Bonus Modules by Tim Ard covering basics of PPE, tree falling and chainsaw safety. He also discusses his website for more information on his training series and available tools for purchase. (15 minutes)
- Personal Protective Equipment
 - How to Cut a Tree Down Safely
 - Bucking and Cutting
 - Chain Sharpening

Traffic Control and Work Zones 900-999

- DVD 950 **Road System Traffic Safety Review (FHWA January 2007) *Instructor ONLY***
 This training course on Road System Traffic Safety Reviews was developed through the cooperative efforts of the Federal Highway Administration (FHWA); Collier County, Florida; Mendocino County, California; and the Idaho Local Technology Transfer Center. This training builds on the Product Demonstration Showcase held in Ukiah California in September, 2004.

The course describes a method of systematically reviewing roads throughout a local jurisdiction to make annual road safety improvements, primarily related to consistent application of signs and markings. This method is particularly attractive to rural local governments, and compliments other recommended practices and courses, including Road Safety Audits (RSA), low cost safety improvements (LCSI), Strategic Highway Safety Plans, and the use of sound engineering judgment. Case studies include a long tangent, sharp turns and curves, a short tangent, curves, turns, curve, curve left, curve right, high speed curve, winding road, narrow bridge, object marker, stop signs, and a local challenge.

- DVD 951 **Roadway Worker Safety: In The Zone (Coastal 2008)**
 Roadway work is full of potential hazards from passing traffic and trenches to electrical wires and hearing loss. Help reduce injuries and fatalities with this vital training program. Includes information on roadway hazards, flagging, night-work operations, PPE, special training, MSDS, and Traffic Control Pattern Awareness. (24 minutes)
- DVD 970 **Defensive Flagging: A Survivor’s Guide Spanish Language (Para Banderear a la defensiva: una guia para sobrevivir) (TEEX 2007)**
 This Spanish-language video illustrates the dangers inherent in flagging. It emphasizes the importance of wearing high-visibility vests (that satisfy ANSI/ISEA standards), using proper equipment and following standard procedures in the Manual on Uniform Traffic Control Devices.

***Signs and Markings* 1000-1999**

- DVD 1040 **Highway Safety and Trees: The Delicate Balance (FHWA July 2005)**
 The danger of immovable objects such as trees in the clear zone needs to be recognized by all agencies responsible for transportation safety. This DVD reviews solutions by various DOT’s. (12 minutes)

***Guardrails and Barrier* 2000-2031**

- DVD 2005 **Median Barriers & Rumble Strips (FHWA. Received 12/2011)**
 •Median Barriers, including guardrails, covers the three types of median barriers. (16 minutes)
 •Rumble Strips includes rumble stripes and the value of safety they add to the roadway in preventing crashes.(37 minutes)

***Liability and Risk Management* 2032-2047**

***Mailboxes and Utility Poles* 2048-2099**

***Train Crossings* 2100-2199**

ADMINISTRATION

***Management* 2200-2299**

- DVD 2205 **The Hats of Incident Management (Dec. 2001) (18 minutes)**
 DVD 2210 **Supervisor Safety Responsibilities (Digital-2000 2007)**
 This DVD covers four important supervisor’s responsibilities, including the legal liability of accidents:
 1. Importance of having a Safety Plan
 2. Importance of providing Safety Training for employees, especially in specific training area
 3. Importance of Hazards Communication Training
 4. Importance of Safety Rule Enforcement by supervisor.

ARC engaged the best and most innovative international, interdisciplinary design teams—comprised of landscape architects, architects, engineers, ecologists, and other experts—to create the next generation of wildlife crossing structures for North America’s roadways. This competition sought specifically from its entries, innovation in feasible, buildable context-sensitive and compelling design solutions for safe, efficient, cost-effective, and ecologically responsive wildlife crossings. In doing so, the competition has raised international awareness of a need to better reconcile the construction and maintenance of road networks with wildlife movement. The ARC competition short-listed five, world-class, interdisciplinary teams to develop concept designs for a wildlife crossing structure at Colorado’s West Vail Pass along I-70. The finalists' designs can be seen on this video. (12 minutes)

CATALOGS **3000-3499**

- DVD 3000 **Business Opportunity and Workforce Development (BOWD) Summit Report (University of Rhode Island: West Greenwich 2007)**
The BOWD (Business Opportunity and Workforce Development Program) Summit was held in November of 2007 in partnership with the FHWA. This program gives an outline of what was included at the summit.
- DVD 3005 **National Construction Career Day (FHWA, National Construction Career Day Center)**
The Construction Career Days initiative developed by the FHWA has proven highly successful in promoting the transportation industry and the careers it offers to America’s youth. This short DVD gives a glimpse into the different opportunities given at the career day.

ITS/IVHS **3500-3549**

PROMO DVD's

- PROMO **TMOST(Tractor/Motor Operator Safety Training) (Almo-Group)**
Tractor/Motor Operator Safety Training overview, what TMOST has to offer through their training. (9 minutes)

All of the listed publications may be borrowed for two weeks and then returned to the Library. Some publications are free or for a nominal charge upon request.

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