

Davison County Emergency Management
200 E. 4th Ave.
Mitchell, SD 57301-2631
Phone (605) 995-8615
Fax (605) 995-8642



LEPC Minutes

January 13, 2016 @ 10:30 A.M.

Chairman: Steve Brink Vice Chairman: Paul Morris Secretary: Jeff Bathke

1. Welcome
 - a. Since Steve Brink is absent, Paul Morris will run the meeting.
 - b. Paul asked for nominations for Chair. Paul Morris was nominated by Susan Kiepke, second by Dan Muck. With no other nominations Paul closed nominations for Chair. All voted aye. Motion carried.
 - c. Paul asked for nominations for Vice Chair. Steve Brink was nominated by Susan Kiepke, second by Dan Muck. With no other nominates Paul closed nominations for Vice Chair. All voted aye. Motion carried.
 - d. Jeff Bathke agreed to serve another term as Secretary.
2. Remediation/HAZMAT Issues
 - a. None
3. Jeff Bathke-P&Z/Drainage/EM (Absent)
4. Mark Jenniges-P&Z/Drainage/EM
 - a. No comments.
5. Ruth Ragels-SD Family Assistance Center Specialist
 - a. Explanation of benefits to Military Service Members during a disaster.
 - b. Works with Tri-care, VSO, and Red Cross.
6. Becky Pitz/Logan Teut-POET
 - a. No Comments.
7. Dale Wilson-CHS
 - a. No Comments.
8. Natalie Vandrongelen-County Health Nurse (Absent)
9. Vicki Lehrman-Avera
 - a. Avera will start moving out to Grasslands on the 14th of Feb and everything should be moved by the week of the 21st. They will be opening on March 6th for patients.
 - b. The Avera/DWU wellness center is now open.
 - c. They are looking at possible drills for this year and are leaning towards and evacuation drill.
10. Carey Brenner-Health (Absent)

11. Michelle Carpenter/Roswitha Konz-Health (Absent)

12. Lyndon Overweg/Mike Koster –MPD

- a. Mike reported they were approved for their Homeland Security Grant which they will be getting radios and bollards for around the building.
- b. The ERU was called out on the 23rd of December for the robbery suspects. A personal drone was used, but they are hoping SAR will get theirs to assist in the future.
- c. The MRAP is still under repair from the incident in Kimball and are told still another 3 to 5 weeks for repairs.
- d. They are also looking at funding for the MRAP to overhaul the radio system in it. Doing so would allow them to create radio patches from the vehicle and also possibly create and encrypted channel.

13. Marlene Haines-MPD Dispatch

- a. No comment.

14. Paul Morris/Marius Laursen–MFD

- a. There are 19 to 20 new projects going on in town. Some of the big ones are Coke, Firesteel, Grace Baptist, Pheasant Ridge, and many more.
- b. In November of 2014 the city passed an ordinance for multipurpose housing. They have since set up an inspection program. He just finished the Reimnitz facilities which had minor issues that were fixed immediately.
- c. They have been working up and down main street as of late making sure the businesses are up to code as well and they credit their continued efforts as the reason their hasn't been a fire in 5 going on 6 years, knock on wood.
- d. Marius is working on continuing his education and in the process working on rewriting the EOP.

15. Steve Brink-Sheriff (Absent)

16. Robert Mayer-Law (Absent)

17. Jerry Toomey-Mayor (Absent)

18. Stephanie Ellwein-City Administrator (Absent)

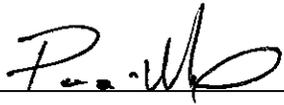
19. Denny Kiner-Commissioner (Absent)

20. Susan Kiepke-Auditor

- a. Commission just approved the funding for SAR for 3 new dive suits. All of it will be reimbursed by a Homeland Security Grant.
- b. Working on getting a grant of \$2,000 to start a Health & Wellness course for the employees.

21. Tim McGannon-Environmental (Absent)

22. Gene Deinert-Environmental (Absent)
23. Brett Scott-Environmental (Absent)
24. Majors Gary & Vickie Cole-Salvation Army (Absent)
25. Summer Geraets-Red Cross (Absent)
26. Jackie Horton-CASA (Absent)
27. Andy Mentele-S.A.R.
 - a. The 3 dive suits will help SAR become its own dive entity. Currently have 2 certified divers and 3 or 4 others are beginning the process. Next year they hope to get 3 more dive suits.
 - b. Still working on acquiring a drone. The one originally in mind is no longer available but that is possibly a blessing since there is so much more technology out there with them. They are looking forward to purchasing one and using it to help in any way they can.
28. Dan Muck-Education
 - a. They have purchased 3 JLG all terrain man lifts and a shuttle lift crane capable of a 17,000 lbs. lift. All have trailers and are available if needed.
 - b. Looking into different options for translation by phone.
29. Rusty Weinberg-HWY Dept. (Absent)
30. Kevin Kayser/Ernie Anderson/David Baker-Emergency Management (Absent)
31. Dave Beintema-Emergency Management
 - a. Mitchell will be hosting a Rapid Tag class in February. These will help to log hours during disasters. Davison County will have one to use.
 - b. The current weather patterns are holding true to what was predicted for the winter. They are predicting a more than average severe weather in the spring.
32. Adam Kjerstad-Pastor (Absent)
33. Brian McClure/Dennis Walz-Fire (Absent)
34. Robert Fitzgerald-Ethan Town Board (Absent)
35. JP Skelly-Media (Absent)
36. Comments from the Committee
37. Next meeting was scheduled for February 10, 2016 @ 10:30 A.M.

Chairman Signature:  Date: 2/10/16



Family Assistance

What Is Family Assistance?

Family Assistance provides a focal point of information through Six Essential Services. Family Assistance Centers are critical in providing help to all military families. This holds especially true for geographically dispersed families who are unable to access services at a local base, installation, or fort. In other words, Family Assistance personnel are the "Easy Button" for assistance and referral for families.

The Six Essential Services:

Crisis Intervention and Referral

- Provide assistance with the following:
 1. Domestic Abuse
 2. Child Abuse/Neglect
 3. Danger to Self and/or Others
 4. Abuse/Neglect of a Vulnerable Adult

Legal Resource and Referral

1. Assistance with Power of Attorney/ Wills
2. Information and assistance with Service Members Civil Relief Act
3. Assistance with referral for ESGR

Financial Resource and Referral

1. Understanding Military Pay
2. Assistance with financial assistance and loan applications through the American Red Cross
3. Referral to the availability of outside grants
4. Provide referrals for budgeting classes

TRICARE Resource and Referral

1. Provide general information on insurance benefits
2. Assist with TRICARE Medical and Dental applications
3. Assist with finding local participating providers
4. Assist with writing letters to challenge claim denials

ID Cards and DEERS

1. Provide information on DEERS Rapids Centers
2. Assist with obtaining an ID card

Community Information and Outreach

- Provide a list of local Community resources, including but not limited to the following:
 1. Assist with Child Care resource and referral
 2. Assist with referral to local financial resources
 3. Assist with finding a local FRG to assist with Family Readiness



1.800.658.3930



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Please take a few minutes and complete our survey at: <http://go.usa.gov/3WEsQ>



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LEPC MINUTES
February 10, 2016 @ 10:30 A.M.

Chairman: Paul Morris Vice Chairman: Steve Brink Secretary: Jeff Bathke

1. Welcome
2. Remediation/HAZMAT Issues
 - a. County Highway Shop Fuel Pumps-Mark explained an incident where two fuel pumps were damaged at the HWY Shop. Minimal fuel spilled. DENR was notified.
3. Jeff Bathke-P&Z/Drainage/EM
 - a. Full Scale Exercise planning is underway. Plan is to have a train derailment near Alexandria on April 16, 2016, with response from all surrounding departments. EXPLAN will be written over the next few weeks. We are working with Derek from BNSF on this and will have more information soon.
 - b. The Next Generation 911 system continues to be developed. We had a phone conference on 2-10-16 to discuss the process of maintaining the GIS Layer, and updating this as new addresses are assigned.
 - c. Jeff explained a plan to equip the Mt. Vernon School with a surplus generator. We are working to be sure the generator is worth installing. Hazard Mitigation funds will be applied for to complete this work.
 - d. Jeff will be on Military leave February 11-25, available by phone/email.
4. Mark Jenniges-P&Z/Drainage/EM
 - a. The Homeland Security Conference is May 3-5 in Sioux Falls. We have additional spots available. All expenses are paid by HLS.
 - b. Mark continues to work with the FAA on a drone application.
5. Becky Pitz/Logan Teut-POET
 - a. No recent spills.
 - b. Construction will be completed in March on a new addition.
6. Dale Wilson-CHS (Absent)
7. Natalie Vandrongelen/Jenna Auch-County Health Nurse
 - a. Jenna explained the future of the POD is still unknown, due to the cost. Future vaccinations may only be available if the person meets income guidelines.
8. Vicki Lehrman-Avera
 - a. Grasslands is on schedule, with a move in date of March 11th; and fully open on March 21st.

- b. April 26-27 there will be a statewide HPP for hospitals, which is a multi-site terrorism exercise.
9. Carey Brenner-Health (Absent)
 10. Michelle Carpenter/Roswitha Konz-Health (Absent)
 11. Lyndon Overweg/Mike Koster –MPD
 - a. Lyndon requested we place tornado shelter signs on the courthouse grounds. Emergency Management will work with maintenance on this.
 12. Marlene Haines-MPD Dispatch (Absent)
 13. Paul Morris/Marius Laursen–MFD
 - a. Paul reported the MFD has been steady with no major incidents to report.
 14. Steve Brink-Sheriff (Absent)
 15. Robert Mayer-Law (Absent)
 16. Jerry Toomey-Mayor (Absent)
 17. Stephanie Ellwein-City Administrator (Absent)
 18. Denny Kiner-Commissioner
 - a. No comments.
 19. Susan Kiepke-Auditor
 - a. No comments.
 20. Tim McGannon-Environmental (Absent)
 21. Gene Deinert-Environmental (Absent)
 22. Brett Scott-Environmental (Absent)
 23. Majors Gary & Vickie Cole-Salvation Army
 - a. No comments.
 24. Summer Geraets-Red Cross (Absent)
 25. Jackie Horton-CASA (Absent)
 26. Andy Mentele-S.A.R.
 - a. Andy requested we inspect the Storm Ready signs in the city and replace is faded.

- b. 3 sets of dive gear have been received and 4-5 additional search and rescue members will soon be trained.
- c. S.A.R. was called out on 2-6-16 for a missing 3 year old boy in Hanson County. SAR found the boy in approximately 1.5 hours. He was one mile from the residence, found in a field.

27. Dan Muck-Education (Absent)

28. Rusty Weinberg-HWY Dept. (Absent)

29. Kevin Kayser/Ernie Anderson/David Baker-Emergency Management (Absent)

30. Dave Beintema-Emergency Management

- a. Bob VanWinsen has resigned, and Autumn Stout is taking her duties for now.

31. Adam Kjerstad-Pastor (Absent)

32. Brian McClure/Dennis Walz-Fire (Absent)

33. Robert Fitzgerald-Ethan Town Board (Absent)

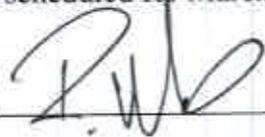
34. JP Skelly-Media (Absent)

35. Comments from the Committee

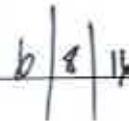
- a. Ruth Ragels from the SD Family Assistance Center explained she is available to help Military Service Members during a disaster.
- b. The 211 Health line will be activated tomorrow in Huron.
- c. She has also recently assisted the Red Cross with a service member returning home for an emergency.

36. Next meeting is scheduled for March 9, 2016 @ 10:30 A.M.

Chairman Signature: _____



Date: _____



HAZARDOUS MATERIALS INCIDENT

MAJOR INCIDENT REPORTING FORM

1. _____

DATE: January 22, 2016

TIME: 15:15

AGENCY: EM

NAME: Mark Jenniges

PHONE: 605-995-8640

2. _____

TYPE OF INCIDENT: On January 22, 2016 at about 1440 Auditor Susan Kiepke went into Deputy Director of Emergency Management Jenniges's office to inform him that a Davison County employee, Louis Murtha, back into a fuel pump at the Highway Department. Jenniges arrived on scene at 1455. Two fuel pumps were damaged and the emergency shut off switch was used to stop the fuel to all pumps located at this facility. Two gallons of diesel spilled onto the adjacent concrete. Baker Electric was on scene to disconnect the damage fuel pumps and install the old fuel pumps that were still in storage.

Jenniges called DENR to see if it was a reportable incident do the value in damage done to the pumps. No report was needed, but they would just make a note incase more fuel was found to be leaking underground, which never was never discovered.

LOCATION: Davison County Highway Department, 1224 West 5th Ave, Mitchell, SD 57301

INJURIES: None

CONTAINER TYPE: Fuel Pumps

PLACARD #: None

CHEMICAL: Disel Fuel

FORM: Liquid

AMOUNT: 2 gal

SPILL SIZE: 2 gal

MOVEMENT: The spill was contained to the concrete surrounding the fuel pumps.

3. _____

ENDANGERED AREA: none

POPULATION AREA: on-site facility

IMMEDIATE THREAT: HUMAN WILDLIFE WATER FISH OTHER

CURRENT OR POTENTIAL HEALTH PROBLEMS: None

4. _____

CURRENT OR POTENTIAL ENVIRONMENTAL PROBLEMS: None

WATER BODIES/STREAMS INVOLVED: None

WHAT MEDIA WAS AFFECTED BY THE RELEASE: Air

5. _____

CURRENT WEATHER CONDITIONS AT SCENE: Fair

WIND SPEED: 11.5mph

DIRECTION: SSW

TEMPERATURE: 39

CLIMATE: Clear

6. _____

SHIPPER/MANUFACTURER: ADDRESS: Davison County Highway Department, 1224 West 5th Ave, Mitchell, SD 57301

PHONE: 605-995-8625

DRIVER NAME: Louis Murtha

INSURANCE COMPANY/POLICY/ADDRESS/PHONE: Unknown

7. _____

AGENCIES ON SCENE: Facility Staff, Baker Electric, Davison County EM

DUTY OFFICER CALLED (605-773-3231): Duty officer was not called.

Photo of Damage to Pumps:



Photo of Replacement Pumps.





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LEPC MINUTES
March 9, 2016 @ 10:30 A.M.

Chairman: Paul Morris Vice Chairman: Steve Brink Secretary: Jeff Bathke

1. Welcome-Rapid Tag Check In will start in April.
2. Remediation/HAZMAT Issues
 - a. None reported prior to Agenda printing, but POET did have a spill of Approximately 100 gallons of CIP cleaning solution was spilled onto the gravel surface outside of the Cooling Tower Chemical Room. All was cleaned up by Benders.
3. Jeff Bathke-P&Z/Drainage/EM
 - a. Working to get an Emergency Generator installed at the Mt. Vernon School, which serves a large portion of the county during a power outage/storm.
 - b. Full Scale Exercise will be April 16th in conjunction with Hanson County, Hutchinson County, and BNSF. A simulated train derailment near Alexandria is the scenario. Transport to the hospital can be simulated, as this does not meet the criteria for an exercise at the hospital.
 - c. Homeland Security Conference-May 3rd @ 1:00 PM-May 5th @ 12 Noon in Sioux Falls.
4. Mark Jenniges-P&Z/Drainage/EM
 - a. Weather Spotter Training by Todd Heitkamp @ MTI-April 25th @ 7:00 PM.
 - b. We will not take part in the Tornado Exercise on March 10th.
 - c. May 11th HAZMAT Bakken Oil Table Top Exercise with SDOEM. Up to 12 participants @ MTIDDN. Since this is the same day as our May LEPC meeting, this will count as our LEPC meeting.
 - d. Mark explained he attended a Tri-State Emergency Management meeting, which included discussion on best practices for sounding the storm sirens. The group is still deciding what the criteria will be, and when the day/time will be to test the sirens. The group would like to have all sirens tested the same day/time of the month.
5. Becky Pitz/Logan Teut-POET
 - a. Becky and Logan informed the group of the spill mentioned above. The valve will be repaired to not allow this to happen in the future.
6. Dale Wilson-CHS (Absent)
7. Natalie Vandrongelen-County Health Nurse (Absent)
8. Vicki Lehrman-Avera

- a. Vicki explained the Grasslands move in dates, which will result in minor down time for some departments during the move/set-up/diagnostic testing of equipment. Open house this week, Ribbon Cutting Thursday.
9. Carey Brenner-Health (Absent)
10. Michelle Carpenter/Roswitha Konz-Health (Absent)
11. Ruth Ragels-SD Family Assistance Center for Military Service Members.
 - a. Ruth recently attended ASSIST Training for suicide prevention at the Air Guard in SF. Several fireman were also there, and the training was great.
 - b. March 21-23 she will attend a Family Assistance Meeting and informed the group there is an Emergency Family Assistance Center (EFAC) to assist families during an emergency.
12. Lyndon Overweg/Mike Koster –MPD
 - a. Lyndon & Mike informed the group the MRAP is fully functional and that they have officer positions open if anyone knows anyone interested.
13. Marlene Haines-MPD Dispatch
 - a. Marlene informed the group they have dispatcher positions open if anyone knows anyone interested.
14. Paul Morris/Marius Laursen–MFD
 - a. Paul informed the group it has been a quiet month for Fire/HAZMAT, but the Ambulance crew has been busy.
15. Steve Brink-Sheriff (Absent)
16. Robert Mayer-Law
 - a. SGT Mayer continues to provide Active Shooter training to groups in the area, recently in Douglas County and at Vern Eide. He will train any group willing.
17. Jerry Toomey-Mayor (Absent)
18. Stephanie Ellwein-City Administrator (Absent)
19. Denny Kiner-Commissioner (Absent)
20. Susan Kiepke-Auditor
 - a. Susan informed the group the county will be conducting a security audit on all property. Security has improved with the addition of a Deputy Sheriff to cover the Courtrooms/courthouse, and the replacement of the security camera system. Commissioner Bode has appointed a taskforce to identify areas of concern.
21. Tim McGannon-Environmental (Absent)

22. Gene Deinert-Environmental (Absent)
23. Brett Scott-Environmental (Absent)
24. Majors Gary & Vickie Cole-Salvation Army (Absent)
25. Summer Geraets-Red Cross
26. Jackie Horton-CASA (Absent)
27. Andy Mentele-S.A.R. (Absent)
28. Dan Muck-Education (Absent)
29. Rusty Weinberg-HWY Dept. (Absent)
30. Kevin Kayser/David Baker-Emergency Management (Absent)
31. Dave Beintema-Emergency Management (Absent)
32. Adam Kjerstad-Pastor (Absent)
33. Brian McClure/Dennis Walz-Fire (Absent)
34. Robert Fitzgerald-Ethan Town Board (Absent)
35. JP Skelly-Media (Absent)
36. Comments from the Committee

a. The group had an open discussion of the criteria for opening shelters.

37. Next meeting is scheduled for April 13, 2016 @ 10:30 A.M.

Chairman Signature: _____



Date: _____

6/8/16

The South Dakota Office of Homeland Security would like to welcome you to attend our 2016 Homeland Security Conference at the Sioux Falls Convention Center in Sioux Falls, SD on May 3-5, 2016. **On-Site Conference Registration will begin at 9AM on May 3rd.**

Since 2003, the South Dakota Office of Homeland Security has taken steps to enhance the protection of our citizens and our critical infrastructure through partnerships at all levels. We have invested in strengthening our response to all hazards and strengthening our critical infrastructure. Threats to our well-being are constantly evolving, creating more challenges we must face and overcome. The South Dakota 2016 Homeland Security Conference will provide opportunities to enhance knowledge of emerging threats through presentations and provide opportunities to forge new alliances through networking.

Target Audience

This conference is intended for law enforcement, firefighters, public health officials, schools administrators, emergency medical services, emergency managers, tribal leaders, security managers, and government at the local, tribal, state, and federal levels.

Conference Agenda

Tuesday, May 3 – **All Events in Convention Center - Ballroom A

9:00AM – 12:45PM	On-Site Conference Registration
1:00PM – 1:45PM	Presentation of Colors/Opening Remarks
1:45PM – 3:15PM	Incident Response to Terrorist Bombing
3:15PM – 3:30PM	Break (Refreshments – Ballroom A)
3:30PM – 5:00PM	Cybersecurity/ The Current State of Security is Broken, Let's Start over Again!

Wednesday, May 4 – Breakout Sessions ** All Events in Convention Center

Vendors - **Ballroom B

8:15AM – 9:45AM	Railroad Hazmat Emergency Preparedness and Response – Ballroom A DNDO Assistance Program and the Current Radiological/Nuclear Threat - Rooms 13 - 14 Current cybersecurity threat/how can employees lessen the threat - Rooms 11-12 How to Use Social Media in an Emergency Situation – Rooms 8 - 10
9:45AM – 10:15AM	Break (Refreshments – Ballroom B)
10:15AM – 11:45AM	Adding Animal Assistance into a Response Team – Ballroom A Developing Capabilities for Countering Improvised Explosive Devices – Rooms 8 - 10 International Terrorism from a Midwest Perspective – Rooms 11 - 12 Enhancing Emergency Readiness and Response through the Power of GIS – Rooms 13 - 14
11:45AM – 1:15PM	Lunch (on your own)
1:15PM – 2:45PM	Railroad Hazmat Emergency Preparedness and Response – Rooms 8 - 10 DNDO Assistance Program and the Current Radiological/Nuclear - Rooms 11 - 12 Current cybersecurity threat/how can employees lessen the threat- Ballroom A Enhancing Emergency Readiness and Response through the Power of GIS – Rooms 13 - 14
2:45PM – 3:15PM	Break (Refreshments – Ballroom B)
3:15PM – 4:45PM	Adding Animal Assistance into a Response Team – Room 8 - 10 Developing Capabilities for Countering Improvised Explosive Devices - Rooms 11 - 12 International Terrorism from a Midwest Perspective - Ballroom A How to Use Social Media in an Emergency Situation – Rooms 13 - 14

Thursday, May 5 - ** All Events in Convention Center – Ballroom A

8:00AM – 9:30AM	Harrisburg School Shooting Breakdown
9:30AM – 9:45AM	Break (Refreshments – Ballroom A)
9:45AM – 11:15AM	Unified Response to an Emergency Incident
11:15AM - 11:45AM	Closing Remarks

Plenary Speakers

1. **The Blue Cell:**The Blue Cell, LLC is a by design planning company with a primary focus on education and training for government at all levels, non governmental agencies and private sector entities engaged in incident and emergency management activities. Secondary initiatives at the company include exercise design and facilitation and planning services.

Title of Session: *Incident Response to Terrorist Bombing*

2. John Strand- Black Hills Information Security (BHIS): John Strand is the owner of Black Hills Information Security (BHIS), and has both consulted and taught hundreds of organizations in the areas of cybersecurity, regulatory compliance, and penetration testing. John is also an instructor and course author of BlackHat's "Active Defense, Offensive Countermeasures, and Hacking Back" and the SANS Institute's "Hacker Tools, Techniques, Exploits and Incident Handling" classes.

Title of Session: *Cybersecurity/The Current State of Security is Broken, Let's Start Over Again!*

3. Jim Severson, Harold Timmerman & Sheriff Dennis Johnson- Lincoln County, SD: Harold Timmerman has been the County Emergency Manager for Lincoln County since 2002. Harold is a volunteer firefighter for Lennox Volunteer Fire Department since 1970 and served as Chief for eight years. Harold has been a board member of The South Dakota Incident Management Assistance Team (IMAT) since its inception, serving as Incident Commander and Operations Section Chief. In addition, Harold is an Emergency Management Representative to the South Dakota Public Safety Communications Council that oversees and manages the South Dakota State Radio system.

Sheriff Dennis Johnson began his law enforcement career in 1977 when he joined the US Army as a military policeman. He entered South Dakota law enforcement in January 1981 and served in the Harrisburg and Canton Police Departments until he was elected Lincoln County Sheriff in 1998. He took office in January 1999 and has served in that capacity since. Sheriff Johnson is the current president of the South Dakota Sheriffs' Association and has served or is currently serving on numerous other law enforcement related boards as well as a number of other non-profit board of directors.

Jim Severson has worked in Law Enforcement and Corrections in South Dakota since 1981. Jim has been with the SD Division of Criminal Investigation (DCI) since 1995. Shortly after 9-11, Jim was assigned to the SD Joint Terrorism Task Force (JTTF) in Sioux Falls. Jim spent 3 years on the JTTF and worked various cases involving domestic and international terrorism. Jim also attended numerous trainings in regards to terrorism and taught several classes throughout the state to various agencies. Jim is currently assigned to the DCI office in Canton, SD and responded to both of the active shooter situations in Lincoln County in 2015.

Title of Session: *Harrisburg School Shooting Breakdown*

4. Don Hughes: Donald Hughes began his Firefighter / Paramedic career in 1984 and is currently the Fire and Paramedic Chief for the City of Satellite Beach, Florida. During his career, Chief Hughes has served in various command roles in large scale natural and man-made disasters, including Florida Fire Storms, 2004 Florida Hurricane Season, and Deep Water Horizon. Chief Hughes is also a Unit Commander for the U.S Department of

Health and Human Services, Disaster Medical Assistance Team (DMAT), a mobile medical asset provides medical care in disaster zones with a team of physicians, mid-level practitioners, nurses and paramedics. Chief Hughes deployed to various disasters including Hurricanes Katrina, Rita, and Sandy. Chief Hughes is a senior adjunct instructor for the United States National Fire Academy, lecturing nationwide on Fireground Incident Management, Disaster Incident Management, Fire Service Leadership, Firefighter Health and Safety and EMS Research.

Title of Session: *Unified Response to an Emergency Incident*

Breakout Speakers:

1. Brad Patrick-Burlington Northern Railway: Mr. Patrick, started with Burlington Northern Railroad in 1991 as a Corporate Industrial Hygienist. He became the Assistant Director of Hazardous Materials Safety in 1992. Upon Burlington Northern's merger with Santa Fe in January 1996, Patrick became the Manager of Hazardous Materials Field Operation and Emergency Response and was promoted to the Asst. Director of Hazardous Materials in 2002, Director Hazardous Materials in 2014 and to General Director, Hazardous Materials Safety in 2015. Additionally, Patrick is a Certified Industrial Hygienist and a Certified Safety Professional.

Title of Session: *Railroad Hazmat Emergency Preparedness and Response*

2. Raquel Lackey & Kristin Cox: Raquel Lackey is a Certified Public Accountant and is currently serves on the boards of both HOPE Animal-Assisted Crisis Response and Reading with Rover, crisis and therapy animal nonprofit organizations. Raquel has been working with her dogs in both arenas of Animal-assisted Therapy and Animal-assisted Crisis Response since 2010.

Kristin L. Cox, MA, has coordinated resiliency support for the past 23 years for first responder agencies. She has served as the Board President of the Washington State Critical Incident Stress Management Network (CISM) & served on the Oregon State Network board as well. She is an experienced CISM technical specialist with NIMS Type 1 incident experience and has coordinated responses to numerous line of duty deaths, search and rescue cases, suicides, Hurricane Katrina, WA State Wildland Fires 2015 and aircraft disasters. She has worked closely with Seattle Fire and Police departments, the Department of Defense, Canadian Coast Guard, corrections departments, state, non-profit and mental health agencies.

Title of Session: *Adding Animal Assistance into a Response Team*

3. Timothy Smith & Ann Hammer- DHS Domestic Nuclear Detection Office (DNDO): Ann Hammer is a Systems Analyst at Sandia National Laboratories supporting

multiple U.S. Department of Homeland Security programs for the past 5 years. Some of her recent work involves building radiological/nuclear detection capability with state and local partners across the U.S. Ms. Hammer's other experience has included developing national level guidance documents for indoor and outdoor BioWatch Program operations as well as supporting the acquisition of new biodetection technologies for this nationwide program; performing modeling and simulation analysis to inform the security strategy for the new World Trade Center Complex; deploying an integrated modeling and mapping tool to support FEMA exercises; and most recently studying use cases for a methodology developed to determine supply chain risks for cyber attacks.

Timothy Smith is with the Department of Homeland Security, DNDO and will be copresenting with Ann Hammer.

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57104 -

EMERGENCY MANAGEMENT INSTITUTE

NATIONAL EMERGENCY TRAINING CENTER • EMMITSBURG, MD 21727



FEMA

Course: V-0031 - Virtual Tabletop Exercise Series (VTTX) – Haz Mat (Bakken - Oil) Transportation (Rail) Focus

Exercise Date & Location:

May 11, 2016, Virtual Tabletop Exercise – Multiple Locations

Exercise Length: 4 Hours. Start time is 11:00 A.M. Central Standard Time (CST) and end time is 3:00 P.M. CST.

Exercise Description:

This exercise is set as crude oil transported by rail disaster based off recent events, such as the Lac-Mégantic, Quebec and Montgomery, WV train derailment, explosion and fire. There also have been several high-profile Bakken oil events in North Dakota, Alabama & Virginia in the past few years. This exercise is one of a series of Virtual Tabletop Exercises (VTTX) that are offered by the Emergency Management Institute (EMI). This VTTX differs from other tabletop exercises in that it will be conducted using **Video-Teleconference (VTC)** technology (not Adobe Connect® or Go To Meeting™), and is intended to provide an opportunity for responders across the Nation to simultaneously participate in a facilitated discussion. This can be used to assess plans, policies, training and procedures. Lead facilitation for the exercise will be coordinated by EMI, with local facilitation provided by the participating agency.

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This virtual exercise will enable the participants to exercise their knowledge, skills, and abilities needed to effectively conduct all-hazards emergency preparedness, response and recovery. Overall goals include:

- 1.) Prepare participants for a Bakken oil disaster scenario and how it will affect their community.
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- 3.) Provide a virtual education environment to exercise and enhance critical tasks.

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The VTTX program is designed for a “community-based” group (not individual participation) of personnel from Federal, local, tribal or state emergency management organizations with representation from all Emergency Management disciplines - public safety, public works, public health, health care, government, administrative, communications, military, private sector, non-governmental and other whole community partners involved during a real world event.

TRAINING OPPORTUNITY

Exercise Design

This VTTX is designed to engage the participants in a no fault, hazard-specific exercise discussion. The lead facilitation will occur via VTC from the EMI campus, and will be complimented by a dedicated local agency facilitator at each VTC site.

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- Brief-outs from each participating location after each module.

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TRAINING OPPORTUNITY





Davison County Emergency Management
200 E. 4th Ave.
Mitchell, SD 57301-2631
Phone (605) 995-8615
Fax (605) 995-8642



LEPC MINUTES
April 13, 2016 @ 10:30 A.M.

Chairman: Paul Morris Vice Chairman: Steve Brink Secretary: Jeff Bathke

1. Welcome-Rapid Tag Check In
2. Remediation/HAZMAT Issues
 - a. 3-8-16-POET-100 Gallons CIP (cleaning solution)
 - b. 3-24-16-Oberg Trucking-50 gallons diesel fuel
3. Jeff Bathke-P&Z/Drainage/EM
 - a. Full Scale Exercise will be April 16th in conjunction with Hanson County, Hutchinson County, and BNSF. A simulated train derailment near Alexandria is the scenario.
 - b. Homeland Security Conference-May 3rd @ 1:00 PM-May 5th @ 12 Noon in Sioux Falls.
 - c. Jeff also explained storm season is upon us and reviewed the siren/shelter protocol, which can be found @ <http://www.davisoncounty.org/departments/emergency-management/> in the severe weather section.
4. Mark Jenniges-P&Z/Drainage/EM
 - a. Weather Spotter Training by Todd Heitkamp @ MTI-April 25th @ 7:00 PM.
 - b. May 11th HAZMAT Bakken Oil Table Top Exercise with SDOEM. Up to 12 participants @ MTI DDN.
 - c. Several attended the Traffic Incident Management (TIM) Training on the 12th @ MTI.
5. Becky Pitz/Logan Teut-POET
 - a. Becky shared that Logan will be leaving POET at the end of the month.
6. Dale Wilson-CHS
 - a. Dale shared CHS lost a grain dryer in the wind storm several weeks ago and he is anticipating a busy season.
7. Natalie Vandrongelen/Jessica Scharfenberg-County Health Nurse
 - a. Jessica and Natalie shared the DOH will not be funding immunizations for a POD this year, so a POD exercise will need to be planned that mobilizes the key players.
8. Vicki Lehrman-Avera (Absent)
9. Carey Brenner-Health (Absent)
10. Michelle Carpenter/Roswitha Konz-Health (Absent)
11. Ruth Ragels-SD Family Assistance Center for Military Service Members (Absent)

12. Lyndon Overweg/Mike Koster –MPD
 - a. Lyndon explained the 8th St. RR Crossing is wider than normal and the bid to install lights/crossings is \$458,000. BNSF is searching for funds. The city and county will also provide some funding.
 - b. It is National Telecommunication week.
 - c. There are several controlled burns in the county this week.
13. Marlene Haines-MPD Dispatch (Absent)
14. Paul Morris/Marius Laursen–MFD (Absent)
15. Steve Brink-Sheriff (Absent)
16. Robert Mayer-Law (Absent)
17. Jerry Toomey-Mayor (Absent)
18. Stephanie Ellwein-City Administrator (Absent)
19. Denny Kiner-Commissioner (Absent)
20. Susan Kiepke-Auditor
 - a. Susan asked if the LEPC members who do not attend the meetings would be allowed to participate in a disaster. The answer is yes, but their assistance may be limited.
21. Tim McGannon-Environmental (Absent)
22. Gene Deinert-Environmental (Absent)
23. Brett Scott-Environmental (Absent)
24. Majors Gary & Vickie Cole-Salvation Army
 - a. No comments.
25. Summer Geraets-Red Cross (Absent)
26. Jackie Horton-CASA (Absent)
27. Andy Mentele-S.A.R.
 - a. Search & Rescue drone will be ordered this week.
28. Dan Muck-Education
 - a. Dan explained the executive management has resigned at MTI. Dan is now with the Mitchell School District and has a new email.
 - b. The school had a near miss in the country and is reviewing safety protocol.

29. Rusty Weinberg-HWY Dept. (Absent)
30. Kevin Kayser/David Baker-Emergency Management (Absent)
31. Dave Beintema-Emergency Management
 - a. Dave explained the security audits the state OEM will do for any building. We can call Dave or Stephen Pluta to coordinate. PD will request one. End product is a rating, comparing the building to like facilities, then give a recommendation.
32. Adam Kjerstad-Pastor (Absent)
33. Brian McClure/Dennis Walz-Fire (Absent)
34. Robert Fitzgerald-Ethan Town Board (Absent)
35. JP Skelly-Media (Absent)
36. Comments from the Committee
37. Next meeting is scheduled for May 11, 2016, which will be the HAZMAT Bakken Oil Table Top Exercise with SDOEM. Up to 12 participants @ MTI DDN. Please be there by 10:30 if you are a participant. All other LEPC members will not meet in May.

Chairman Signature: _____



Date: _____



The South Dakota Office of Homeland Security would like to welcome you to attend our 2016 Homeland Security Conference at the Sioux Falls Convention Center in Sioux Falls, SD on May 3-5, 2016. **On-Site Conference Registration will begin at 9AM on May 3rd.**

Since 2003, the South Dakota Office of Homeland Security has taken steps to enhance the protection of our citizens and our critical infrastructure through partnerships at all levels. We have invested in strengthening our response to all hazards and strengthening our critical infrastructure. Threats to our well-being are constantly evolving, creating more challenges we must face and overcome. The South Dakota 2016 Homeland Security Conference will provide opportunities to enhance knowledge of emerging threats through presentations and provide opportunities to forge new alliances through networking.

Target Audience

This conference is intended for law enforcement, firefighters, public health officials, schools administrators, emergency medical services, emergency managers, tribal leaders, security managers, and government at the local, tribal, state, and federal levels.

Conference Agenda

Tuesday, May 3 – **All Events in Convention Center - Ballroom A

9:00AM – 12:45PM	On-Site Conference Registration
1:00PM – 1:45PM	Presentation of Colors/Opening Remarks
1:45PM – 3:15PM	Incident Response to Terrorist Bombing
3:15PM – 3:30PM	Break (Refreshments – Ballroom A)
3:30PM – 5:00PM	Cybersecurity/ The Current State of Security is Broken, Let's Start over Again!

Wednesday, May 4 – Breakout Sessions ** All Events in Convention Center

Vendors - **Ballroom B

8:15AM – 9:45AM	Railroad Hazmat Emergency Preparedness and Response – Ballroom A DNDO Assistance Program and the Current Radiological/Nuclear Threat - Rooms 13 - 14 Current cybersecurity threat/how can employees lessen the threat - Rooms 11-12 How to Use Social Media in an Emergency Situation – Rooms 8 - 10
9:45AM – 10:15AM	Break (Refreshments – Ballroom B)
10:15AM – 11:45AM	Adding Animal Assistance into a Response Team – Ballroom A Developing Capabilities for Countering Improvised Explosive Devices – Rooms 8 - 10 International Terrorism from a Midwest Perspective – Rooms 11 - 12 Enhancing Emergency Readiness and Response through the Power of GIS – Rooms 13 - 14
11:45AM – 1:15PM	Lunch (on your own)
1:15PM – 2:45PM	Railroad Hazmat Emergency Preparedness and Response – Rooms 8 - 10 DNDO Assistance Program and the Current Radiological/Nuclear - Rooms 11 - 12 Current cybersecurity threat/how can employees lessen the threat- Ballroom A Enhancing Emergency Readiness and Response through the Power of GIS – Rooms 13 - 14
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3:15PM – 4:45PM	Adding Animal Assistance into a Response Team – Room 8 - 10 Developing Capabilities for Countering Improvised Explosive Devices - Rooms 11 - 12 International Terrorism from a Midwest Perspective - Ballroom A How to Use Social Media in an Emergency Situation – Rooms 13 - 14

Thursday, May 5 - ** All Events in Convention Center – Ballroom A

8:00AM – 9:30AM	Harrisburg School Shooting Breakdown
9:30AM – 9:45AM	Break (Refreshments – Ballroom A)
9:45AM – 11:15AM	Unified Response to an Emergency Incident
11:15AM - 11:45AM	Closing Remarks

Plenary Speakers

1. **The Blue Cell:**The Blue Cell, LLC is a by design planning company with a primary focus on education and training for government at all levels, non governmental agencies and private sector entities engaged in incident and emergency management activities. Secondary initiatives at the company include exercise design and facilitation and planning services.

Title of Session: *Incident Response to Terrorist Bombing*

2. John Strand- Black Hills Information Security (BHIS): John Strand is the owner of Black Hills Information Security (BHIS), and has both consulted and taught hundreds of organizations in the areas of cybersecurity, regulatory compliance, and penetration testing. John is also an instructor and course author of BlackHat's "Active Defense, Offensive Countermeasures, and Hacking Back" and the SANS Institute's "Hacker Tools, Techniques, Exploits and Incident Handling" classes.

Title of Session: *Cybersecurity/The Current State of Security is Broken, Let's Start Over Again!*

3. Jim Severson, Harold Timmerman & Sheriff Dennis Johnson- Lincoln County, SD: Harold Timmerman has been the County Emergency Manager for Lincoln County since 2002. Harold is a volunteer firefighter for Lennox Volunteer Fire Department since 1970 and served as Chief for eight years. Harold has been a board member of The South Dakota Incident Management Assistance Team (IMAT) since its inception, serving as Incident Commander and Operations Section Chief. In addition, Harold is an Emergency Management Representative to the South Dakota Public Safety Communications Council that oversees and manages the South Dakota State Radio system.

Sheriff Dennis Johnson began his law enforcement career in 1977 when he joined the US Army as a military policeman. He entered South Dakota law enforcement in January 1981 and served in the Harrisburg and Canton Police Departments until he was elected Lincoln County Sheriff in 1998. He took office in January 1999 and has served in that capacity since. Sheriff Johnson is the current president of the South Dakota Sheriffs' Association and has served or is currently serving on numerous other law enforcement related boards as well as a number of other non-profit board of directors.

Jim Severson has worked in Law Enforcement and Corrections in South Dakota since 1981. Jim has been with the SD Division of Criminal Investigation (DCI) since 1995. Shortly after 9-11, Jim was assigned to the SD Joint Terrorism Task Force (JTTF) in Sioux Falls. Jim spent 3 years on the JTTF and worked various cases involving domestic and international terrorism. Jim also attended numerous trainings in regards to terrorism and taught several classes throughout the state to various agencies. Jim is currently assigned to the DCI office in Canton, SD and responded to both of the active shooter situations in Lincoln County in 2015.

Title of Session: *Harrisburg School Shooting Breakdown*

4. Don Hughes: Donald Hughes began his Firefighter / Paramedic career in 1984 and is currently the Fire and Paramedic Chief for the City of Satellite Beach, Florida. During his career, Chief Hughes has served in various command roles in large scale natural and man-made disasters, including Florida Fire Storms, 2004 Florida Hurricane Season, and Deep Water Horizon. Chief Hughes is also a Unit Commander for the U.S Department of

Health and Human Services, Disaster Medical Assistance Team (DMAT), a mobile medical asset provides medical care in disaster zones with a team of physicians, mid-level practitioners, nurses and paramedics. Chief Hughes deployed to various disasters including Hurricanes Katrina, Rita, and Sandy. Chief Hughes is a senior adjunct instructor for the United States National Fire Academy, lecturing nationwide on Fireground Incident Management, Disaster Incident Management, Fire Service Leadership, Firefighter Health and Safety and EMS Research.

Title of Session: *Unified Response to an Emergency Incident*

Breakout Speakers:

1. Brad Patrick-Burlington Northern Railway: Mr. Patrick, started with Burlington Northern Railroad in 1991 as a Corporate Industrial Hygienist. He became the Assistant Director of Hazardous Materials Safety in 1992. Upon Burlington Northern's merger with Santa Fe in January 1996, Patrick became the Manager of Hazardous Materials Field Operation and Emergency Response and was promoted to the Asst. Director of Hazardous Materials in 2002, Director Hazardous Materials in 2014 and to General Director, Hazardous Materials Safety in 2015. Additionally, Patrick is a Certified Industrial Hygienist and a Certified Safety Professional.

Title of Session: *Railroad Hazmat Emergency Preparedness and Response*

2. Raquel Lackey & Kristin Cox: Raquel Lackey is a Certified Public Accountant and is currently serves on the boards of both HOPE Animal-Assisted Crisis Response and Reading with Rover, crisis and therapy animal nonprofit organizations. Raquel has been working with her dogs in both arenas of Animal-assisted Therapy and Animal-assisted Crisis Response since 2010.

Kristin L. Cox, MA, has coordinated resiliency support for the past 23 years for first responder agencies. She has served as the Board President of the Washington State Critical Incident Stress Management Network (CISM) & served on the Oregon State Network board as well. She is an experienced CISM technical specialist with NIMS Type 1 incident experience and has coordinated responses to numerous line of duty deaths, search and rescue cases, suicides, Hurricane Katrina, WA State Wildland Fires 2015 and aircraft disasters. She has worked closely with Seattle Fire and Police departments, the Department of Defense, Canadian Coast Guard, corrections departments, state, non-profit and mental health agencies.

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FEMA

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TRAINING OPPORTUNITY

No.

Tuesday, February 9, 2016

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TRAINING OPPORTUNITY





Highlights:

AAR: Crude by Rail Training for First Responders

Cybersecurity Takes Forefront in New Action Plan

Countering Violent Extremism Website for Teens

SAFETY Act Webinar

Disclaimer of Endorsement:

The EMR-ISAC does not endorse the organizations sponsoring linked websites, and does not endorse the views they express or the products/services they offer.



The U.S. Fire Administration maintains the **Emergency Management and Response – Information Sharing and Analysis Center (EMR-ISAC)**.

For information regarding the EMR-ISAC visit www.usfa.dhs.gov/emr-isac or contact the EMR-ISAC office at: (301) 447-1325 and/or emr-isac@fema.dhs.gov.

The InfoGram

Volume 16 – Issue 7

February 18, 2016

AAR: Crude by Rail Training for First Responders

Production of crude oil from the Bakken region is currently down, but the concerns surrounding the transportation of highly volatile crude oil still remains. The Association of American Railroads (AAR) in cooperation with seven major railroad companies, is now offering “[Crude by Rail Web-based Training](#).”

The 4-hour long training targets first responders who have railroads passing through their jurisdictions. It covers planning and working with the railroads; basic tank recognition and design; properties of the different types of crude; tactics and incident management; and more.

The training is available at no charge to first responders; there is a small fee to all others. The program is self-directed and can be taken at the student’s convenience, and provides a foundation of needed information and practices students can put to work if faced with a crude by rail incident.

(Source: [AAR](#))

Cybersecurity Takes Forefront in New Action Plan

News broke in December of a successful 2013 hacking attack of a dam in New York, during which Iranians obtained the ability to control the floodgates. This is not the first nor the last time for a breach like this, but each such attack serves as a warning of what could happen should the wrong people gain access to the wrong system and decide to finally stop playing around.

In fact, two examples of the possibilities came in just the last few weeks. Last month, [a virus was introduced into the Israeli Electrical Authority](#), forcing them to “paralyze” many of their computers to keep the virus from spreading. A few weeks before that the [Ukraine suffered the first known power outage caused by highly destructive malware](#), leaving hundreds of thousands of homes without power, a hazardous problem in a Ukrainian winter.

Experts point to these events and remind us that [the dated industrial control systems running many critical infrastructure in the United States are just as vulnerable to attack](#), something first responder agencies and departments should consider when creating emergency and response plans. For example, not only would fire and public health be responding to incidents caused by a large-scale power outage, they will be forced to navigate their duties without power as well.

The InfoGram is distributed weekly to provide members of the Emergency Services Sector with information concerning the protection of their critical infrastructures.

This week the president released his final budget proposal, containing direction for the creation of a [Cybersecurity National Action Plan](#). The proposed plan includes an investment of \$19 million for actions that would add extra layers of security for personal online accounts, modernize government technology to minimize breaches, assistance in securing “Internet of Things” devices, and catching and prosecuting cyber criminals.

(Source: [The White House](#))

Countering Violent Extremism Website for Teens

High school students are perfect targets for recruitment by violent extremists seeking support for their radical ideologies, foreign groups looking for fighters, or for those who wish to conduct acts of targeted violence within our borders, as this is often the prime time for rebellion and trying to be different while looking for a way to still “fit in.” There are several notable [cases of teens and college students attempting to join the Islamic State of Iraq and the Levant](#) (ISIL) in the past few years. While it remains an unlikely event, it does happen.

Most extremist recruiting techniques today focus on technology many parents didn’t have in their youth: the Internet, texting, cellphones, and peripheral apps and websites. ISIL has been extremely successful using these mediums to recruit fighters and maintain their momentum, but other groups use them, too.

The FBI launched a new website designed to [raise awareness of violent extremism and help keep teens from being radicalized and recruited](#). The site’s message – [Don’t Be a Puppet](#) – is geared to educate impressionable adolescents on the many ways recruiters may try to contact them and have them join their cause – whatever that cause may be. The interactive site uses videos, activities, and other materials to teach about violent extremism and ultimately to free the puppet figure that is displayed throughout.

Parents and high schools must be vigilant and educate their students about what drives violent extremism and the potential consequences of embracing extremist beliefs. Another resource to help this goal is the FBI report [“Preventing Violent Extremism in Schools”](#) (PDF, 1.53 Mb), released in January.

(Source: [FBI](#))

SAFETY Act Webinar

The [SAFETY Act](#), which stands for “The Support Anti-terrorism by Fostering Effective Technologies Act,” was first introduced in the Homeland Security Act of 2002 as a way to provide incentives and liability protection for individuals and companies interested in developing and deploying anti-terrorism technology.

The types of approved technology already in use include explosive detection, cybersecurity applications, incident management software, cargo screening services, video management software, remote sensing, and more. Each qualified technology carries the SAFETY Act seal which buyers can seek out when researching goods and services. The designation does expire and developers must submit renewal paperwork to keep the designation current.

The Department of Homeland Security (DHS) is hosting a webinar on Wednesday, February 24th from 1:30-2:30 p.m. Eastern to discuss how to effectively submit SAFETY Act renewal applications. Interested parties should [register](#).

(Source: [SAFETY Act](#))

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DHS and the FBI encourage recipients of this document to report information concerning suspicious or criminal activity to the local [FBI office](#) and also the [State or Major Urban Area Fusion Center](#).

For information specifically affecting the private sector critical infrastructure contact the **National Infrastructure Coordinating Center** by phone at 202-282-9201, or by email at nicc@dhs.gov.



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

March 25, 2016

Logan Teut
Prairie Ethanol LLC
POET Biorefining - Mitchell
40509 247th Street
Mitchell, SD 57301

Subject: Closure - Department of Environment and Natural Resources Case # 2016.041
Pertaining to a CIP (caustic wash water) spill, Loomis facility

Dear Mr. Teut:

The Department of Environment and Natural Resources' Ground Water Quality Program has conducted a review of the information you provided concerning the "CIP" spill that occurred March 08, 2016 at the Loomis facility and has determined that DENR case file #2016.041 can be closed.

Reports indicate: approximately 100 gallons of CIP spilled upon facility surfaces as the result of an equipment failure; the spilled product was contained by surface contours to the immediate area; the product was recovered via "VAC" truck; and the recovered product was returned to the plant processes. The Ground Water Quality Program does not intend to require additional assessment or cleanup in response to this reported spill event. The closure status will be recorded in DENR's release database and can be found at our internet website.

<http://arcgis.sd.gov/server/denr/spillviewer/>

The reported cleanup actions initiated in response to this event are consistent with the expectations of this department. Please be advised that POET Biorefining / Prairie Ethanol might be required to perform additional assessment and remediation if environmental problems arise at this site and are determined to be the result of this spill event. Should you have any questions concerning this letter, please contact Rick Lancaster of my staff at 605.773.3296. Thank you for your cooperation and the steps taken to protect South Dakota's water resources.

Sincerely,

Bill Markley
Administrator

cc/e: Jeff Bathke, Davison County Emergency Management, Mitchell
Al Spangler, DENR Surface Water Quality Program, Pierre



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

March 28, 2016

Jay Oberg
Oberg Trucking
45549 247th Street
Colton, SD 57018

Subject: DENR File Number 2016.048 – Pertaining to a fuel spill that occurred as the result of a damaged truck tank, I-90 near Mitchell

Dear Mr. Oberg:

The Department of Environment and Natural Resources has recorded information provided about this event on an initial spill report form (enclosed for your review). It is our understanding that local responders quickly initiated emergency actions to contain and recover the spilled diesel. Reports also indicate that the impacted absorbents have been recovered by the fire department for appropriate disposal at the Mitchell landfill.

The department believes that the actions taken by local responders effectively mitigated the threat to water resources by containing the spilled fuel primarily to roadway surfaces. As a result, the DENR Ground Water Quality Program does not intend to require additional assessment or cleanup actions in response to this spill event. Case #2015.048 will be placed into the "Closure" category. The closure status will be recorded in DENR's release database and can be found at our internet website: <http://arcgis.sd.gov/server/denr/spillsviewer/>

Costs associated with the emergency response and cleanup may yet be your responsibility. In addition, you may also be responsible for employing the services of an environmental professional if problems arise and are determined to be related to this spill event.

If you have questions or concerns about this event's closure designation, please contact Rick Lancaster of my staff at 605.773.3296.

Sincerely,

Bill Markley
Administrator

Ground Water Quality Program

Enclosure

cc/e: Jeff Bathke, Davison County Emergency Management, Mitchell

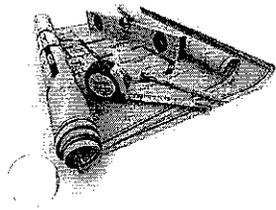
Environmental Events Database - Initial Report Form

Dept. of Ag. Case No.

DENR Case No.:

2016.048

Reported: (mm/dd/yy) 03/24/16	Time: PM	Recorded By: R. LANCASTER				
A. REPORTER	Reported By: DUTY OFFICER					
	Organization Name: EMERGENCY MANAGEMENT					
	Organization: <input type="checkbox"/> discharger <input type="checkbox"/> public <input checked="" type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal					
	Address:					
	City:	County:	State:			
	Zip:	Phone:				
B. DISCHARGER (Responsible Party)	Name: OBERG TRUCKING JAY OBERG					
	Address: 45549 247TH ST					
	City: COLTON	County:	State: SD			
	Zip: 57018	Phone: 605 446 3127				
C. INCIDENT LOCATION	As Above in B Street or Approx. Location: I 90 WEST BOUND MM 333					
	Survey Description: Sec T R 57301					
	City: MITCHELL	County: DAVISON	State: SD			
	Spill Date: (mm/dd/yy) 03/24/16		Spill Time:			
E. MATERIAL	Material Type (Code/Name): DIESEL	<input type="checkbox"/> hazardous substance <input type="checkbox"/> oil <input type="checkbox"/> other	<input type="checkbox"/> material unknown Quantity Spilled: 30	<input type="checkbox"/> Spilled in Water	Units (Check 1) lb. bbl. <input checked="" type="checkbox"/> gal. oth.	
					lb. bbl. gal. oth.	
						lb. bbl. gal. oth.
						lb. bbl. gal. oth.
F. SOURCE	Source of Spill: <input type="checkbox"/> AST <input type="checkbox"/> UST <input type="checkbox"/> railway <input type="checkbox"/> vessel <input type="checkbox"/> fixed facility <input type="checkbox"/> pipeline <input type="checkbox"/> highway <input type="checkbox"/> air transport					
	Description: TRUCK SADDLE TANK					
G. MED.	Medium Affected: <input type="checkbox"/> air <input checked="" type="checkbox"/> land <input type="checkbox"/> water <input type="checkbox"/> groundwater <input type="checkbox"/> within facility only					
	Waterway Affected:					
H. CAUSE	Reported Cause: <input checked="" type="checkbox"/> transportation accident <input type="checkbox"/> operational error <input type="checkbox"/> dumping <input type="checkbox"/> Other <input type="checkbox"/> equipment failure <input type="checkbox"/> natural phenomenon <input type="checkbox"/> unknown					
	Description: ROAD DEBRIS DAMAGED TANK					
I. D A M.	Damages: No. of injuries _____ No. of deaths _____ Property damage > \$50,000 _____					
	Evacuation Response Action Taken: VFD RESPONDED. CONTAINED, CAPTURED, & RECOVERED PRODUCT.					
K. NOTIFIED	Responding Agency: <input type="checkbox"/> DENR <input type="checkbox"/> DOA <input type="checkbox"/> discharger <input type="checkbox"/> federal <input type="checkbox"/> EPA <input type="checkbox"/> local					
	Agencies Notified:					
L. COMMENTS	Comments: IMPACTED ADSORBENTS STAGED AT FIRE DEPT FOR DISPOSAL AT LAND FILL.					



Davison County Emergency Management
200 E. 4th Ave.
Mitchell, SD 57301-2631
Phone (605) 995-8615
Fax (605) 995-8642



LEPC MINUTES
June 8, 2016 @ 10:30 A.M.

Chairman: Paul Morris Vice Chairman: Steve Brink Secretary: Jeff Bathke

1. Welcome-Rapid Tag Check In
2. Remediation/HAZMAT Issues
 - a. 6-6-16-Edinger Brothers Partnership had a tote punctured within their facility and leaked about 200 gallons of RoundUp Power Max. Contaminated gravel/soil disposed of at Tri-County Landfill, Pukwana.
3. 211 Presentation by Betsy Homan Schuster from the Helpline Center.
 - a. 211 is a helpline center. Referral Specialists assess the caller's needs and match them to the appropriate resources. Key uses are; mental health, basic needs assistance, veteran's services, and disaster response. 211 is active in 13 counties in South Dakota, with 2 more coming online in 2016. Davison County is not 1 of 15 counties. See more details in attached PDFs.
4. Jeff Bathke-P&Z/Drainage/EM (Absent)
5. Mark Jenniges-P&Z/Drainage/EM
 - a. Full Scale Exercise was held April 16th in conjunction with Hanson County, Hutchinson County, and BNSF. A simulated train derailment near Alexandria was the scenario.
 - b. Homeland Security Conference-May 3rd @ 1:00 PM-May 5th @ 12 Noon in Sioux Falls. Several members attended.
 - c. Weather Spotter Training by Todd Heitkamp @ MTI-April 25th @ 7:00 PM.
6. Becky Pitz-POET
 - a. No comment.
7. Dale Wilson-CHS
 - a. Gave an update on spills over the past 2 months, most were in surrounding counties, only 1 in Davison County and did not meet the threshold to report to Emergency Management. All incidents were taken care of the correct way and appropriate people notified. CHS policy is any spill no matter the size gets reported to DENR.
8. Natalie Vandrongelen-County Health Nurse
 - a. There are new vaccines needed for public school and the plan is to have a "mini-pod" on August 11, 2016 during orientation for those kids that don't have the 2 new vaccines.
9. Vicki Lehrman-Avera (Absent)

10. Carey Brenner-Health (Absent)
11. Michelle Carpenter/Roswitha Konz-Health (Absent)
12. Ruth Ragels-SD Family Assistance Center for Military Service Members.
 - a. Some local troops are coming back from Kuwait soon.
13. Lyndon Overweg/Mike Koster –MPD
 - a. No comment.
14. Marlene Haines-MPD Dispatch (Absent)
15. Paul Morris/Marius Laursen–MFD
 - a. No major fires lately.
 - b. EMS is still steady.
 - c. Paul asked for a commodity study which should be here soon from the rail line.
16. Steve Brink-Sheriff
 - a. No Comment.
17. Robert Mayer-Law (Absent)
18. Jerry Toomey-Mayor (Absent)
19. Stephanie Ellwein-City Administrator (Absent)
20. Denny Kiner-Commissioner (Absent)
21. Susan Kiepke-Auditor
 - a. They had 1 incident last night during voting and is wondering if security is needed at the polls on election day.
22. Tim McGannon-Environmental (Absent)
23. Gene Deinert-Environmental (Absent)
24. Brett Scott-Environmental (Absent)
25. Majors Gary & Vickie Cole-Salvation Army
 - a. No Comment.
26. Summer Geraets-Red Cross
 - a. No Comment.
27. Jackie Horton-CASA (Absent)

28. Andy Mentele-S.A.R. (Absent)
29. Dan Muck-Education
- a. Asked about Homeland Security Funding, how much would be available to the region again this year. About the same as last year, \$330,000.
30. Rusty Weinberg-HWY Dept. (Absent)
31. Kevin Kayser/David Baker-Emergency Management (Absent)
32. Dave Beintema-Emergency Management
- a. May 11th HAZMAT Bakken Oil Table Top Exercise with SDOEM @ MTI DDN. Was a good learning experience for all involved, doesn't just have to be First Responders at the table top. Interesting listening to other places around the country and how they.
33. Adam Kjerstad-Pastor (Absent)
34. Brian McClure/Dennis Walz-Fire (Absent)
35. Robert Fitzgerald-Ethan Town Board (Absent)
36. JP Skelly-Media (Absent)
37. Comments from the Committee
38. Next meeting is scheduled for July 13, 2016 @ 10:30.

Chairman Signature:  Date: 10/12/16



Background

In July 2000, the Federal Communications Commission (FCC) reserved the 211 dialing code for community information and referral services. The FCC intended the 211 code as an easy-to-remember and universally recognizable number that would enable a critical connection between individuals and families in need and the appropriate community-based organizations and government agencies.

Currently, active 211 systems cover all or part of 50 states. As of February 2015, 2-1-1 serves over 291 million Americans (93% of the entire population) covering portions of all 50 states (including 41 states with 90%+ coverage) plus Washington DC and Puerto Rico. Yet, millions of Americans still need to be connected to make 2-1-1 accessible nationwide.

How 211 Works

211 works a bit like 911. Calls to 211 are routed by the local telephone company to the 211 call center (Helpline Center in South Dakota). The 211 center's referral specialists assess the caller's needs, access a database of resources available at human service agencies, match the callers' needs to available resources, and link or refer them directly to an agency or organization that can help. The referral specialists also provide listening and support as often times the callers are struggling emotionally.

The essence of 2-1-1 is in its simplicity:

- 2-1-1 is for everyone and can be remembered by everyone.
- 2-1-1 is free and confidential.
- 2-1-1 makes the entire social services system and every level of government work more efficiently.
- 2-1-1 has proven itself time after time as an invaluable resource in the aftermath of a disaster.
- 2-1-1 is the number to call to give help and to get help.

Types of Referrals Offered by 211

211 provides callers with information about and referrals to social services for every day needs and in times of crisis. For example, 2-1-1 can offer access to the following types of services:

- Basic Human Needs Resources – including food and clothing, shelters, housing, utility assistance.

- Mental Health and Health Resources – including counseling, support groups, drug and alcohol treatment, health insurance programs, Medicaid and Medicare, maternal health resources, health insurance programs for children, medical information lines, clinics, hospitals and crisis intervention services.
- Employment Supports – including job training, employment services, transportation assistance and education programs.
- Older Adults and Persons with Disabilities – including adult day care, community meals, respite care, home health care, transportation and homemaker services.
- Children, Youth and Family Support – including child care, after school programs, educational programs for low-income families, family resource centers, and recreation programs, mentoring, tutoring and protective services.
- Volunteer Opportunities and Donations - Individuals who wish to donate time, goods or money to community organizations can find this information by dialing 211.

2-1-1 in South Dakota: 62.5% access to SD residents

The Helpline Center has been the 211 provider in South Dakota since 2001.

211 Coverage Map



There are several key roles that statewide 211 will provide:

- Disaster Response
- Veteran's Services
- Basic Needs Assistance
- Mental Health Supports

Benefits of Statewide 211

- Increased efficiencies for government departments
- Increased effectiveness of public education campaigns
- Earlier identification of problems and access to support
- Reduces the number of inappropriate calls to 911, freeing them to handle emergency response calls
- Systematic report of unmet needs and statewide trends

211 has telephone technology that is flexible and expandable

- Centralized call center that can respond to calls efficiently 24/7
- Expand lines in minutes to meet "surge" of calls – can currently answer 24 calls at one time and has the ability to utilize prompts to provide immediate information as would be required during a disaster
- Added texting in February 2016

211 database and call record software

- Social service and government resources are maintained in a database
- Real time updates to database for emerging information
- Ability to provide reports on call volume, caller needs – as every call is tracked by zip code, needs of the caller and the program referrals provided
- Database is also available online

2-1-1 staff are trained professionals

- Certified Information and Referral Specialists
- Remain calm; comfortable handling crisis calls
- Offer empathy and understanding
- Hear and/or assess caller's primary and secondary needs
- Assess the safety needs of callers
- Provide support and information
- Knowledgeable about social service and government resources

The Helpline Center is the only entity in the state accredited by the Alliance for Information and Referral Systems and the only entity in the state that provides a certified crisis line through the American Association of Suicidology. The Helpline Center is a blended call center, meaning that all of the staff are cross trained to handle crisis and information/referral phone calls.

Dial 211


helpline
center
connect • prevent • support

How can
I get help
paying my
**HEAT
BILL?**

I'm really struggling and
NEED TO TALK
to someone.

Where can I get a
**DRIVER'S
LICENSE?**

Where can I find **FOOD**
to get me through the week?



For Simple Answers or Serious Help



Whether it's food for your family, parenting classes, addiction treatment or counseling, Helpline Center will point you in the right direction. You can dial, text, or email 211 anytime, day or night – and the service is free!

Helpline Center can answer questions and provide referrals to social service agencies, non-profit organizations and government offices.



Social Services · Government Programs
Health Resources · Financial Assistance
Services · Housing Resources · Child Care
Mental Health

DIAL 2-1-1

helpline
center

Text your zip code to 898211

Email help@helplinecenter.org

Visit helplinecenter.org





DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

Chet Edinger
Edinger Brothers Partnership
PO Box 1081
Mitchell, SD 57301

June 7, 2016

Subject: Department of Environment and Natural Resources File Number 2016.104
Pertaining to the RoundUp PowerMAX spill at 25287 397th Ave in Mount Vernon,
SD

Dear Mr. Edinger:

The Department of Environment and Natural Resources is contacting you regarding the above referenced event. This office has recorded the information provided about this event on an initial spill report form (enclosed for your review). The procedures for assessment and remediation of agricultural chemical releases may require you to coordinate with this department and the SD Department of Agriculture (SDDA). In this situation, the following steps must be taken:

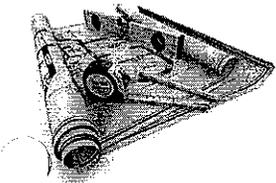
- Recover the spilled product. Stockpiling and land-application of recovered substances are to be in accordance with SDDA rules. Questions can be directed to the SDDA at 605.773.4432. You can contact the DENR for disposal options at permitted landfills. Most disposal methods require sample analysis of the excavated substances to determine contaminant content and magnitude
- Excavate the impacted gravel
- By July 7, 2016, please complete and return the attached Written Contamination Incident Follow Up Report form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at <https://www.state.sd.us/eforms/secure/eforms/E0486V4-SpillsFollowUpReport.pdf>
- Please also provide a written narrative detailing the actions taken in response to this event, to include the final disposition of recovered material, disposal receipts, and post cleanup pictures.

Kelsey Newling has been assigned as the project manager of this case. Once Kelsey has reviewed all of the information on this case she will contact you to discuss any further actions that may be needed. If you have any questions or need additional information, please do not hesitate to contact Kelsey Newling or me at 605.773.3296. Thank you for your cooperation and assistance in protecting the quality of South Dakota's natural resources.

Sincerely,

Kim McIntosh
Environmental Manager

cc: Jeff Bathke, Davison County Emergency Management, Mitchell, SD
Bryan Tipton, SD Department of Agriculture, Pierre, SD



Davison County Emergency Management
200 E. 4th Ave.
Mitchell, SD 57301-2631
Phone (605) 995-8615
Fax (605) 995-8642



LEPC MINUTES
July 13, 2016 @ 10:30 A.M.

Chairman: Paul Morris Vice Chairman: Steve Brink Secretary: Jeff Bathke

1. Welcome-Rapid Tag Check In
2. Remediation/HAZMAT Issues
 - a. 6-6-16-Edinger RoundUp PowerMax- Edinger Brothers Partnership had a tote punctured within their facility and leaked about 200 gallons of RoundUp Power Max. Contaminated gravel/soil disposed of at Tri-County Landfill, Pukwana.
 - b. 6-14-16-UPS Fuel/Oil Spill-Two trucks were diving in a line on the interstate, front truck lost his bumper and it hit the second truck. Leaked oil and fuel onto interstate and into median.
 - c. 7-1-16-Cannonball Explosion-A Mitchell resident found a cannonball at a relatives and transported back and forth a few times. MPD found out about it and got DCI involved and had to have the Ellsworth Airforce Base Bomb Squad detonate it. There were 2 different blasts during the night. No one was injured and no property damaged.
3. Jeff Bathke-P&Z/Drainage/EM
 - a. 6-18-16-Had a report of a missing person on Lake Mitchell. The report of a person on the boat was incorrect, the boat slid off its lift from the waves and not being put up all the way.
 - b. SAR has been busy with Storm Spotting over the past month, nothing serious has hit Davison County.
4. Mark Jenniges-P&Z/Drainage/EM
 - a. We did a first round meet and great with FEMA. They are redoing the flood plain in Davison County and surrounding counties. This will be a 5-7 year project.
 - b. 6-25-16-There was a vehicle related fatality south of town that I had to respond to and also SAR was called out to help look for 2 individuals that ran off after the accident.
 - c. At the last Tri-State meeting the National Weather Service informed Emergency Managers they have created a form online to fill out for big events in our area so they can let us know if impending weather. It is being utilized this week for the Rodeo. Other events that this would possible be used for are Corn Palace Days, Dakota Fest, Soccer Tournaments, Softball Tournaments, etc. Please let Jeff or Mark know if you have any events to that could apply for this.
5. Becky Pitz-POET
 - a. No spills.
 - b. Jason Nedved is the new Logan.

6. Dale Wilson-CHS (Absent)
7. Natalie Vandrongelen-County Health Nurse (Absent)
8. Vicki Lehrman-Avera
 - a. Vicki presented Avera Queen of Peace's Hazard Assessment Vulnerability Analysis. It is something that gets looked at every year for them. Dan Muck inquired if it's something the school system should or could use.
9. Carey Brenner-Health (Absent)
10. Michelle Carpenter/Roswitha Konz-Health (Absent)
11. Ruth Ragels-SD Family Assistance Center for Military Service Members (Absent)
12. Lyndon Overweg/Mike Koster –MPD
 - a. Preparations are being made for the upcoming Rodeo and Dakota Fest.
 - b. During last months test of the Tornado Sirens, it was found that lightning had struck the water tower and caused the sirens not to sound. A back-up generator from HLSG might be a good idea.
13. Marlene Haines-MPD Dispatch (Absent)
14. Paul Morris/Marius Laursen–MFD
 - a. Morris stated the Mitchell Fire Department has still be slow but the Mitchell Ambulance has remained busy.
 - b. Laursen wanted to confirm that the Courthouse is the only tornado shelter in the city. He thinks the city should make all events have safety plans and is working with the city safety committee on this.
15. Steve Brink-Sheriff
 - a. No comment.
16. Robert Mayer-Law (Absent)
17. Jerry Toomey-Mayor (Absent)
18. Stephanie Ellwein-City Administrator (Absent)
19. Denny Kiner-Commissioner
 - a. No comment.
20. Susan Kiepke-Auditor
 - a. Wanted to remind people to lock vehicles and houses, she had something stolen from a vehicle a few weeks ago.

21. Tim McGannon-Environmental (Absent)
22. Gene Deinert-Environmental (Absent)
23. Brett Scott-Environmental (Absent)
24. Majors Gary & Vickie Cole-Salvation Army (Absent)
25. Summer Geraets-Red Cross (Absent)
26. Jackie Horton-CASA (Absent)
27. Andy Mentele-S.A.R. (Absent)
28. Dan Muck-Education
 - a. The schools are in the process of getting a new video surveillance system that will be able to be monitored by the Mitchell Department of Public Safety.
29. Rusty Weinberg-HWY Dept. (Absent)
30. Kevin Kayser/David Baker-Emergency Management (Absent)
31. Dave Beintema-Emergency Management
 - a. Gave a reminder to get HLSG applications turned in, the deadline is coming up soon.
32. Adam Kjerstad-Pastor (Absent)
33. Brian McClure/Dennis Walz-Fire (Absent)
34. Robert Fitzgerald-Ethan Town Board (Absent)
35. JP Skelly-Media (Absent)
36. Comments from the Committee
37. Next meeting is scheduled for August 10, 2016 @ 10:30.

Chairman Signature: _____



Date: _____

10/12/16



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Dear Mr. Edinger:

The Department of Environment and Natural Resources is contacting you regarding the above referenced event. This office has recorded the information provided about this event on an initial spill report form (enclosed for your review). The procedures for assessment and remediation of agricultural chemical releases may require you to coordinate with this department and the SD Department of Agriculture (SDDA). In this situation, the following steps must be taken:

- Recover the spilled product. Stockpiling and land-application of recovered substances are to be in accordance with SDDA rules. Questions can be directed to the SDDA at 605.773.4432. You can contact the DENR for disposal options at permitted landfills. Most disposal methods require sample analysis of the excavated substances to determine contaminant content and magnitude
- Excavate the impacted gravel
- By July 7, 2016, please complete and return the attached Written Contamination Incident Follow Up Report form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at <https://www.state.sd.us/eforms/secure/eforms/E0486V4-SpillsFollowUpReport.pdf>
- Please also provide a written narrative detailing the actions taken in response to this event, to include the final disposition of recovered material, disposal receipts, and post cleanup pictures.

Kelsey Newling has been assigned as the project manager of this case. Once Kelsey has reviewed all of the information on this case she will contact you to discuss any further actions that may be needed. If you have any questions or need additional information, please do not hesitate to contact Kelsey Newling or me at 605.773.3296. Thank you for your cooperation and assistance in protecting the quality of South Dakota's natural resources.

Sincerely,

Kim McIntosh
Environmental Manager

cc: Jeff Bathke, Davison County Emergency Management, Mitchell, SD
Bryan Tipton, SD Department of Agriculture, Pierre, SD

HAZARDOUS MATERIALS INCIDENT

MAJOR INCIDENT REPORTING FORM

DUTY OFFICER INFORMATION:

1. INCIDENT NAME: Davison County UPS HAZMAT Spill
2. PREPARED BY: Jeff Bathke PHONE: 605-999-2863 DATE: 6-14-2016 TIME: 2340
3. STATUS: Resolved
4. LOCATION AND DESCRIPTION
 - a. NATURE OF INCIDENT: Vehicle Accident with HAZMAT
 - b. INCIDENT LOCATION: MM 328, approximately 2 miles west of Mitchell on the east bound land of I-90.
 - c. INCIDENT CITY: Mitchell, SD
 - d. REPORTING AGENCY/NAME: Davison County Emergency Management
5. CURRENT ORGANIZATION
 - a. INCIDENT COMMANDER: Deputy Sheriff Tim Reitzel
 - b. COMMAND AGENCY: Davison County Sheriff's Office
 - c. CONTACT PHONE: 605-770-7568
6. RESOURCES SUMMARY
 - a. LOCAL RESPONDERS: Davison County Sheriff's Office
 - b. STATE: SDHP, SD DOT
 - c. FEDERAL: None
 - d. VOLUNTEER/PRIVATE: None
7. INCIDENT SUMMARY
 - a. GENERAL
 - i. DEATHS: None
 - ii. INJURIES: None
 - b. DAMAGES: Severe damage to UPS truck (see photos), none to roadway.
 - c. SUMMARY: At 2340 on 14 JUN 2016 EM Bathke received a call from Deputy Sheriff Reitzel regarding a fuel spill in the east bound lane at MM 328 on I-90. A UPS transport truck rear ended another truck. An 80 gallon fuel tank was ripped from the passenger side of the UPS truck, spreading fuel on a 100-150 foot long stretch of the passing lane. Patrolman Peterson (SDHP) was the Incident Commander. EM Bathke called State Radio at 2343 and received a call back from Duty Officer Teresa Tople at 2348. DO Tople notified Kelsey Newling with DENR.
At 0700 on 15 JUN 2016 the SD DOT applied a generous amount of floor dry on the Interstate, in an attempt to soak up the fuel. A portion of the fuel, as well as oil, was noticed in the median.
At 0834 on 15 JUN 2016 Kim McIntosh from DENR called requesting information. She was going to call DOT and request the floor dry be captured and properly disposed of, if possible.
At 1113 on 15 JUN 2016 Cory Gabriel (cgabriel@usps.com, 262-216-4264) from UPS called to discuss excavation of the soil.

At 1315 Jeremy Burns from West Central Environmental Consultants (burnsj@wcec.com, 320-589-4044) called EM Bathke to inform him of a conversation with Cory Gabriel and a plan to excavate the soil. His plan was to have a team on the ground on 16 JUN 2016.

At 1837 on 15 JUN 2016 SGT Peterson of the SDHP provided the following information. The cause of the accident is under investigation. The driver of the UPS truck, Raymond Lee McClelland, rear ended a semi driven by David John Anderson, owner/operator of David Anderson Trucking. Initial information was the Anderson truck was moving slowly due to a blown tire, and the UPS truck was traveling at a higher speed.

8. DUTY OFFICER CALLED (605-773-3231): Duty officer Tople was called at 1143 on 14 JUN 2016.

NON-DUTY OFFICER INFORMATION:

CONTAINER TYPE: Fuel Tank

PLACARD #: None

CHEMICAL: Diesel Fuel

FORM: Liquid

AMOUNT: 80 gal

SPILL SIZE: 80 gal

MOVEMENT: The spill was on I-90 and was completely contained to either the roadway or the median. The SD DOT applied floor dry on the road surface and UPS was putting a plan together to have the soil excavated.

ENDANGERED AREA: none POPULATION AREA: None, I-90.

IMMEDIATE THREAT: HUMAN WILDLIFE WATER FISH OTHER

CURRENT OR POTENTIAL HEALTH PROBLEMS: None

CURRENT OR POTENTIAL ENVIRONMENTAL PROBLEMS: None

WATER BODIES/STREAMS INVOLVED: None

WHAT MEDIA WAS AFFECTED BY THE RELEASE: Soil

CURRENT WEATHER CONDITIONS AT SCENE: Fair

WIND SPEED: 8.1 mph DIRECTION: N TEMPERATURE: 66.9° CLIMATE: Partly Cloudy

SHIPPER/MANUFACTURER: ADDRESS: UPS

PHONE: Unknown

DRIVER NAME: Raymond Lee McClelland

INSURANCE COMPANY/POLICY/ADDRESS/PHONE: Unknown

PHOTO #1

DESCRIPTION: UPS Truck



PHOTO #2

DESCRIPTION: Soil with oil/fuel



PHOTO #3

DESCRIPTION: Soil with oil/fuel



PHOTO #4

DESCRIPTION: Dicks Roll Off #1



PHOTO #5

DESCRIPTION: Dicks Roll Off #2



PHOTO #6

DESCRIPTION: Dicks Roll Off #3



PHOTO #7

DESCRIPTION: Dicks Roll Off #4



PHOTO #8

DESCRIPTION: Dicks Roll Off #5



PHOTO #9

DESCRIPTION: DOT Applying Floor Dry-Looking East



PHOTO #10

DESCRIPTION: DOT Applying Floor Dry-Looking East



PHOTO #11

DESCRIPTION: Floor Dry-Looking West

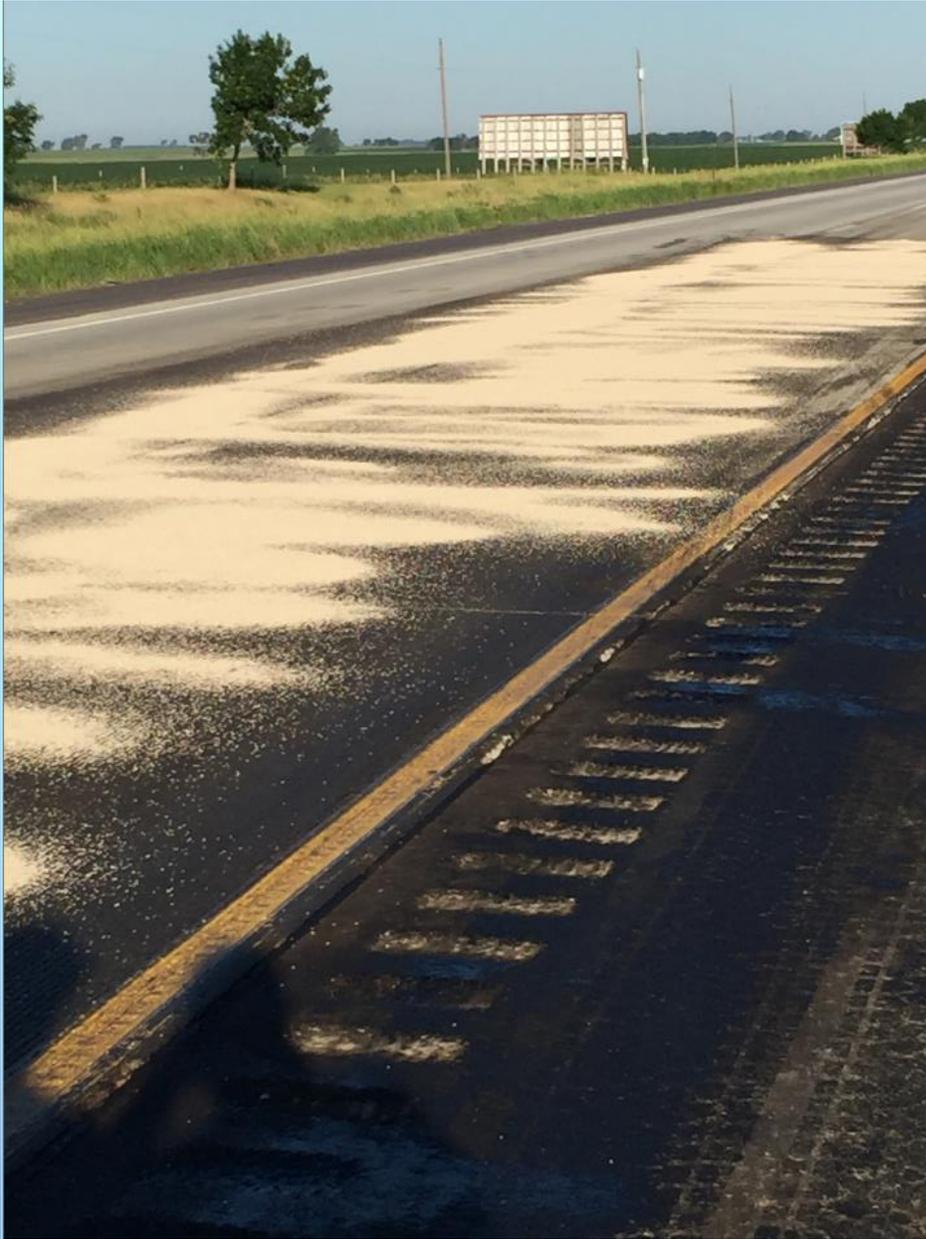


PHOTO #12

DESCRIPTION: Floor Dry2-Looking West

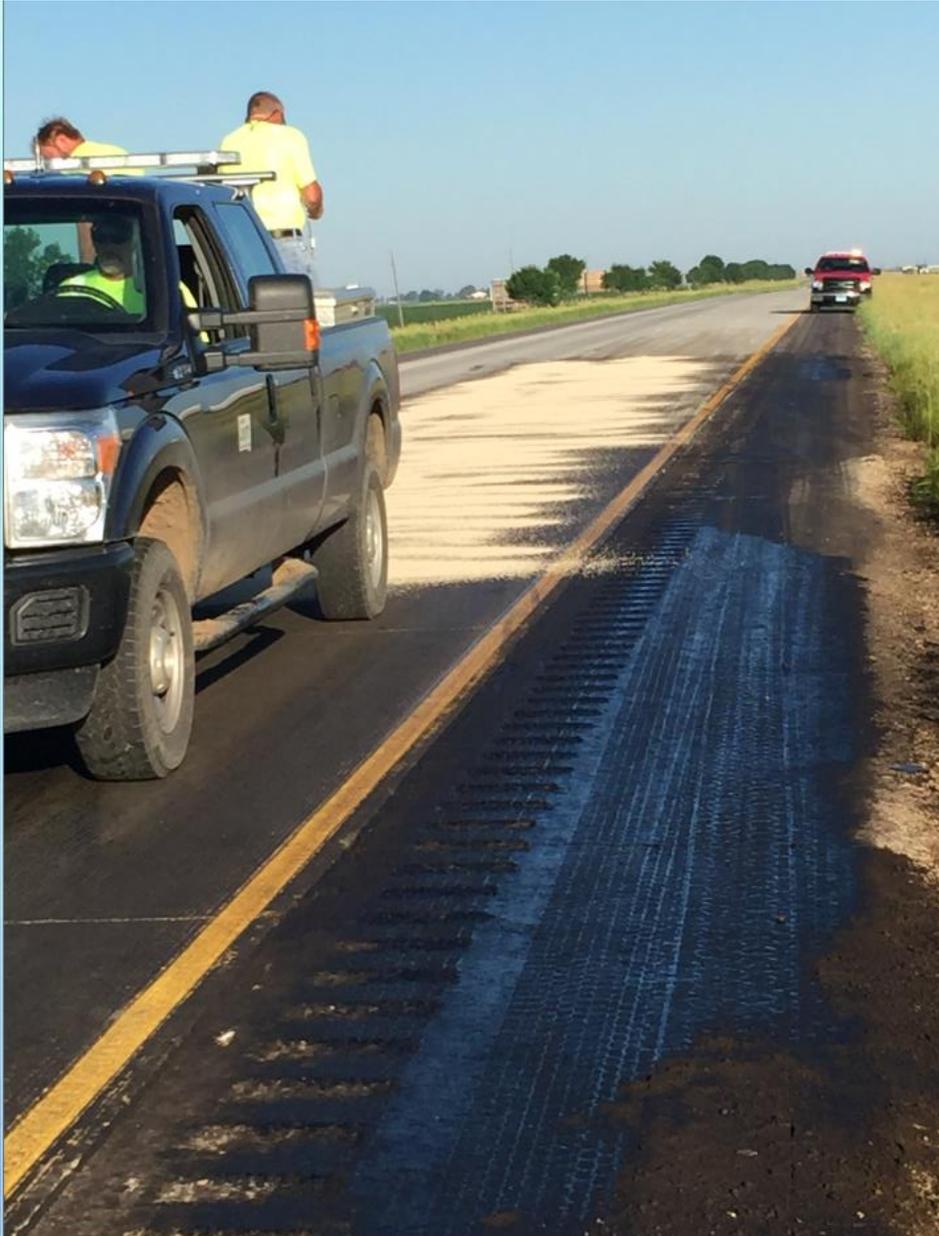


PHOTO #13

DESCRIPTION: Oil in ditch at 1400 on 15 JUN 2016



HAZARDOUS MATERIALS INCIDENT

MAJOR INCIDENT REPORTING FORM

DUTY OFFICER INFORMATION:

1. INCIDENT NAME: Davison County Cannonball
2. PREPARED BY: Jeff Bathke PHONE: 605-999-2863 DATE: 7-7-2016 TIME: 1000
3. STATUS: Resolved
4. LOCATION AND DESCRIPTION
 - a. NATURE OF INCIDENT: Unexploded Military Ordinance (Cannonball)
 - b. INCIDENT LOCATION: 1601 E. 1st Street
 - c. INCIDENT CITY: Mitchell, SD
 - d. REPORTING AGENCY/NAME: Davison County Emergency Management
5. CURRENT ORGANIZATION
 - a. INCIDENT COMMANDER: 1LT Rachel Allison
 - b. COMMAND AGENCY: Mitchell Police Department
 - c. CONTACT PHONE: 605-385-5056
6. RESOURCES SUMMARY
 - a. LOCAL RESPONDERS: Mitchell Police Department
 - b. STATE: DCI
 - c. FEDERAL: Ellsworth Airforce Base Bomb Squad
 - d. VOLUNTEER/PRIVATE: None
7. INCIDENT SUMMARY
 - a. GENERAL
 - i. DEATHS: None
 - ii. INJURIES: None
 - b. DAMAGES: None
 - c. SUMMARY: At 1727 on 6 JUL 2016 EM Bathke had a conversation with Detective Everson from the Mitchell Police Department about a pending press release of a cannonball destroyed after being found by a local resident. A cannonball was taken to the landfill and destroyed with C4 by the Ellsworth Bomb Squad. EM Bathke contacted Duty Officer Doug Gorham at 0848 on 7 JUL 2016, with a verbal report; with pending full information once received from the MPD.

The Press Release included: On Thursday June 30, 2016 at approx. 5:20 p.m. The Mitchell Department of Public Safety received a report of bowling ball sized, Civil War era cannon ball that was inside a building located on the 1600 block of E. 1st Avenue in Mitchell, S.D. Further investigation determined that the cannon ball contained live explosives and metal balls. The cannon ball was collected from the building and was destroyed at the City of Mitchell Landfill in the early morning hours on Friday July 1, 2016 by the 28th Civil Engineer Squadron Explosive Ordnance Disposal unit from Ellsworth Air Force Base. Two

explosions destroyed this cannon ball. The last explosion that occurred at approximately 4:07 a.m. was heard miles away.

The owner of this cannonball found the cannon ball under a work bench in a relative's garage in Wessington Springs, S.D. city limits and brought the cannon ball back to Mitchell on Sunday, June 26, 2016. The owner then researched cannon balls on the internet and discovered that some cannon balls could be dangerous. The owner contacted a friend, who confirmed that the cannon ball could contain explosives. The owner then contacted law enforcement. Law enforcement secured the scene and contacted the Ellsworth's Explosive Ordnance Disposal Section. Members of the E.O.D. unit arrived on scene the evening of July 1, examined and collected the cannon ball, transported it to the Mitchell Landfill and destroyed it.

The cannon ball appears to have been in the garage where it was found for several years. Is not known how the cannon ball was obtained. There was no property damage or injuries associated with this incident.

Agencies involved with this incident are the Mitchell Police Division, the South Dakota Division of Criminal Investigation, the Mitchell Fire Division and the 28th Civil Engineer Squadron E.O.D. Section. For more information on the ordnance disposal, media members should contact 1LT Rachel Allison with the 28th Bomb Wing Public Affairs Section @ 605-385-5056.

8. DUTY OFFICER CALLED (605-773-3231)/emailed (sdoemdutyofficer@state.sd.us):
Duty officer Gorham was called at 0848 on 7 JUL 2016, with a full report provided at 1225 on 8 JUL 2016.

NON-DUTY OFFICER INFORMATION:

CONTAINER TYPE: Cannonball

PLACARD #: None

CHEMICAL: Black Powder

FORM: Solid

AMOUNT: 100 lb. ball

SPILL SIZE: NA

MOVEMENT: NA

ENDANGERED AREA: none POPULATION AREA: None, landfill.

IMMEDIATE THREAT: HUMAN WILDLIFE WATER FISH OTHER

CURRENT OR POTENTIAL HEALTH PROBLEMS: None

CURRENT OR POTENTIAL ENVIRONMENTAL PROBLEMS: None

WATER BODIES/STREAMS INVOLVED: None

WHAT MEDIA WAS AFFECTED BY THE RELEASE: Soil

CURRENT WEATHER CONDITIONS AT SCENE: Fair

WIND SPEED: 3.5 mph DIRECTION: N TEMPERATURE: 52° CLIMATE: Clear

SHIPPER/MANUFACTURER: ADDRESS: NA

PHONE: Unknown

DRIVER NAME: NA

INSURANCE COMPANY/POLICY/ADDRESS/PHONE: NA

PHOTO #1

DESCRIPTION: Cannonball



PHOTO #2

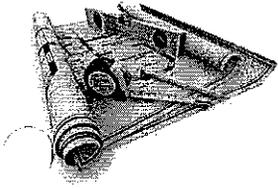
DESCRIPTION: Shrapnel from exploded cannonball.



PHOTO #3

DESCRIPTION: Shrapnel from exploded cannonball.





Davison County Emergency Management
200 E. 4th Ave.
Mitchell, SD 57301-2631
Phone (605) 995-8615
Fax (605) 995-8642



LEPC MINUTES
August 10, 2016 @ 10:30 A.M.

Chairman: Paul Morris Vice Chairman: Steve Brink Secretary: Jeff Bathke

1. Welcome-Rapid Tag Check In
2. Remediation/HAZMAT Issues
 - a. 7-22-16-Schoenfelder Construction Fuel Spill
3. Jeff Bathke-P&Z/Drainage/EM
 - a. The area POD will be August 11, 2016 at the Mitchell Middle School; which will provide meningococcal and Tdap vaccinations to 11-18 year olds from Mitchell and the surrounding areas.
4. Mark Jenniges-P&Z/Drainage/EM
 - a. No comments.
5. Becky Pitz/Jason Nedved-POET
 - a. Jason was introduced to the group and explained his history with POET.
6. Dale Wilson-CHS (Absent)
7. Jenna Auch-County Health Nurse (Absent)
 - a. Natalie has resigned and Jenna Auch is the interim contact.
8. Vicki Lehrman-Avera
 - a. Avera will be having a disaster drill on October 4th, which will include non-English speaking injured, burns, and pediatrics.
9. Carey Brenner-Health (Absent)
10. Michelle Carpenter/Roswitha Konz-Health (Absent)
11. Ruth Ragels-SD Family Assistance Center for Military Service Members (Absent)
12. Lyndon Overweg/Mike Koster –MPD
 - a. Dakotafest meeting at the Sheriff's Office at 2:00 PM on 8-11-2016.
 - b. Corn Palace week and Bull Bash are coming up. Search and Rescue has/will assist as requested.
 - c. Rodeo went well.
 - d. Mike will be assisting Aurora County with an active shooter drill.
 - e. Mike will be assisting Avera and Toshiba with training on workplace violence.

13. Marlene Haines-MPD Dispatch (Absent)
14. Paul Morris/Marius Laursen-MFD
 - a. Marius will provide education to RAs from DWU on Fire Safety Day (8-16).
 - b. Marius will go to MTI and DWU with Mike for new Student Orientation to discuss smoke alarms, exits, etc.
 - c. Dave Stevens has informed Marius he United Way is willing to donate funds to the 211 project. The cost is .75 per person, so additional funding is needed.
 - d. Marius informed the group we will be installing smoke detectors again this year, from Iowa to Ohlman and Havens to Dry Run Creek; which includes approximately 220 homes. We have also received donations to provide Co2 detectors, on a limited basis.
 - e. Last Saturday Marius had a Fire Safety Day and 13 people signed up for a smoke detector.
15. Steve Brink-Sheriff (Absent)
16. Robert Mayer-Law (Absent)
17. Jerry Toomey-Mayor (Absent)
18. Stephanie Ellwein-City Administrator (Absent)
19. Denny Kiner-Commissioner (Absent)
20. Susan Kiepke-Auditor
 - a. No comments.
21. Tim McGannon-Environmental (Absent)
22. Gene Deinert-Environmental (Absent)
23. Brett Scott-Environmental (Absent)
24. Majors Gary & Vickie Cole-Salvation Army (Absent)
25. Summer Geraets-Red Cross (Absent)
26. Jackie Horton-CASA (Absent)
27. Andy Mentele-S.A.R. (Absent)
28. Dan Muck-Education
 - a. High School registration today, Middle School tomorrow.
 - b. On-site video surveillance will be in all schools and PD will have access.
29. Rusty Weinberg-HWY Dept. (Absent)

30. Kevin Kayser/David Baker-Emergency Management (Absent)

31. Dave Beintema-Emergency Management (Absent)

32. Adam Kjerstad-Pastor (Absent)

33. Brian McClure/Dennis Walz-Fire (Absent)

34. Robert Fitzgerald-Ethan Town Board (Absent)

35. JP Skelly-Media (Absent)

36. Comments from the Committee

37. Next meeting is canceled, due to Jeff and Mark being out of town at the SDEMA Conference.
So, the next meeting will be October 12th @ 10:30 AM.

Chairman Signature: _____



Date: _____

10/12/12



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

July 25, 2016

Calvin Muilenburg
Schoenfelder Construction
3131 West Havens Avenue
Mitchell, SD 57301

Subject: Department of Environment and Natural Resources File Number – 2016.137
Pertaining to a diesel spill on Foster Street, Mitchell

Dear Mr. Muilenburg:

The Department of Environment and Natural Resources is contacting you regarding the subject event. This office has recorded information provided about this event on an initial spill report form (enclosed for your review). The procedures for assessment and cleanup for an event such as this were developed to prevent pollution of the state's water resources.

It is understood that local responders and Schoenfelder Construction personnel promptly contained and recovered the impacted substances for appropriate disposal at the Mitchell municipal landfill. In this situation,

- By August 26, 2016, please complete and return the attached Written Contamination Incident Follow Up Report form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at http://denr.sd.gov/des/gw/Spills/Incident_Follow_Up_Report.aspx
- Please also provide a copy of disposal receipts.

Rick Lancaster has been assigned as the project manager of this case. Once Rick has received the completed report and receipts he will be pleased to submit this case for closure. If you have questions need additional information please contact Rick Lancaster or me at 605.773.3296. Thank you for your cooperation and assistance.

Sincerely,

Kim McIntosh
Environmental Manager

Enclosures

cc Jeff Bathke, Davison County Emergency Management, Mitchell

Environmental Events Database - Initial Report Form

Dept. of Ag. Case No.

DENR Case No.:

2016.137

Reported: (mm/dd/yy) 07/22/16		Time: 10:30 A		Recorded By: R. LANCASTER			
A. REPORTER	Reported By: JEFF BATHKE						
	Organization Name: DAVISON CO EMERGENCY MGMT						
	Organization: discharger public state (local) federal						
	Address: 1015 SOUTH MILLER						
	City: MITCHELL		County:		State: SD		
Zip: 57301		Phone: 605 995 8640					
B. DISCHARGER <small>(Responsible Party)</small>	Name: SCHOENFELDER CONSTRUCTION CALVIN MULLENBURG						
	Address: 3131 WEST HAUGENS AVE 770-3254 (C)						
	City: MITCHELL		County:		State: SD		
	Zip: 57301		Phone: 605 996 3254				
C. INCIDENT LOCATION	As Above in B Street or Approx. Location: FOSTER - ROADWAY SURFACES FROM 7TH TO HWY 38 & GRAVEL LOT						
	Survey Description: Sec T R						
	City: MITCHELL		County: DAVISON		State:		
D. DATE	Spill Date: (mm/dd/yy) 07/22/16			Spill Time: AM			
	E. MATERIAL	Material Type (Code/Name):		hazardous substance		material unknown	
		oil		other			
DIESEL							
F. SOURCE	Source of Spill: AST UST railway vessel fixed facility pipeline highway air transport						
	Description: TRUCK TANKS						
G. MED.	Medium Affected: air (land) water groundwater within facility only						
	Waterway Affected:						
H. CAUSE	Reported Cause:		transportation accident		operational error		
			equipment failure		natural phenomenon		
				dumping unknown		(Other)	
Description: DAMAGED TANKS WHILE MOBILE							
I. DAMAGE	Damages:		No. of injuries		No. of deaths		
					Property damage > \$50,000		
J. ACTIONS	Evacuation		Response Action Taken				
	*		NO IMPACTS TO STORM SYSTEMS.				
K. NOTIFIED	Responding Agency: DENR DOA discharger federal EPA local						
	Agencies Notified:						
L. COMMENTS	Comments						
	* RP & LOCAL RESOURCES RESPONDED WITH TRAFFIC CONTROL & APPLICATION OF ABSORBENT. CITY TO SWEEP & CONTAINERIZE, RP TO DIG GRAVEL. ALL TO MITCHELL LANDFILL.						



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

July 28, 2016

Calvin Muilenburg
Schoenfelder Construction
3131 West Havens Avenue
Mitchell, SD 57301

Subject: Closure - DENR File Number 2016.137 – Pertaining to a diesel spill on Foster Street, Mitchell

Dear Mr. Muilenburg:

The Department of Environment and Natural Resources (DENR) has reviewed information about this event as provided by you, the Davison County Emergency Manager, and department staff. Reports indicate a spill of diesel occurred when fuel tanks on a truck owned by Schoenfelder Construction Inc. were damaged upon exiting a construction project onto Foster Street near East 7th Avenue. It is understood that diesel was thin-spread upon southbound lane surfaces until terminating at a gravel lot located NE of the Hwy 38 / Foster Street intersection. Because of the necessity to provide safe access to sensitive locations (hospital, nursing home, park, residences) and to protect water resources, local responders and Schoenfelder personnel rapidly deployed absorbent materials and recovered impacted substances from upon roadway surfaces. Further, Schoenfelder promptly excavated and repaired the impacted gravels at the terminus and provided documents indicate the recovered substances were appropriately disposed at the Mitchell Regional Landfill.

The DENR Ground Water Quality Program does not intend to require additional assessment or cleanup actions in response to this spill event and is placing this case into the "Closure" category. The closure status will be recorded in DENR's release database and can be found at our internet website <http://arcgis.sd.gov/server/denr/spillviewer/>. Please be advised that costs associated with the rapid response of local resources as a result of this event remain the responsibility of Schoenfelder Construction.

The department appreciates the efforts of Schoenfelder Construction and area responders to promptly mitigate the effects of this spill event. If you have questions or concerns about this case closure please contact Rick Lancaster of my staff at 605.773.3296.

Sincerely,

A handwritten signature in black ink that reads "Bill Markley".

Bill Markley
Administrator
Ground Water Quality Program

cc Jeff Bathke, Davison County Emergency Management, Mitchell



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

July 13, 2016

Cory Gabriel
UPS
2535 Gomez Ave
Omaha, NE 68135

Subject: DENR File Number 2016.113 –No Further Action (NFA) designation of the diesel spill at mile marker 328 on I-90 near Mitchell, SD

Dear Mr. Gabriel:

The Department of Environment and Natural Resources (DENR) has reviewed the information provided concerning the release of approximately 80 gallons of diesel as a result of an accident. It is reported that: the diesel was spilled mostly on the interstate and some in the median of the interstate; the diesel on the interstate was soaked up with floor dry; the floor dry was cleaned up and disposed of; the diesel in the median was a small amount that covered a small area; and the remaining diesel left in the median will not cause any harm to the environment or human health.

DENR Ground Water Quality Program does not intend to require additional assessment or cleanup activities in response to the report of contaminates at this site. The DENR is placing this case into the "No Further Action" category. If future problems arise from remaining contamination, UPS may be responsible for conducting additional assessment and remediation.

If you have questions or concerns about your site's No Further Action designation, please contact Kelsey Newling of my staff at 605.773.3296. Thank you for the steps you have taken to define the potential risks to South Dakota's natural resources.

Sincerely,

Steven M. Pirner
Secretary

cc: Jeff Bathke, Davison County Emergency Management, Tyndall, SD
Jeremy Burns, WCEC, Morris, MN
Friedhelm Otto, UPS, Omaha, NE
Jay Peppel, SD Department of Transportation, Mitchell, SD



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

August 16, 2016

Chet Edinger
Edinger Brothers Partnership
PO Box 1081
Mitchell, SD 57301

Subject: Closure - Department of Environment and Natural Resources Case # 2016.104
RoundUp PowerMAX spill at 25287 397th Ave in Mount Vernon, SD

Dear Mr. Edinger:

The Department of Environment and Natural Resources (DENR) has conducted a review of the information that has been provided concerning this case. Based upon that information the DENR Ground Water Quality Program has determined that its case file for #2016.104 can be closed.

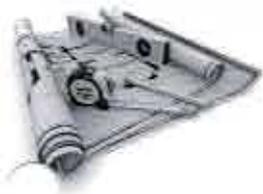
According to the information provided to date: approximately 200 gallons of roundup was released on June 6, 2016; the roundup was spilled from a tank and was contained to the immediate area; the roundup was soaked up with dirt; the contaminated materials were excavated; and the contaminated materials were disposed of at the Tri-County Landfill. The DENR Ground Water Quality Program does not intend to require additional assessment or cleanup actions in response to this spill event.

The reported activities initiated in response to this event are consistent with the expectations of our program. Please be aware that if environmental problems arise additional assessment and remediation might be necessary. Should you have any questions concerning this letter please contact Kelsey Newling of my staff at 605.773.3296. Thank you for protecting South Dakota's water resources.

Sincerely,

Bill Markley,
Administrator
Ground Water Quality Program

cc: Jeff Bathke, Davison County Emergency Management, Mitchell, SD
Bryan Tipton, SD Department of Agriculture, Pierre, SD



Davison County Emergency Management
200 E. 4th Ave.
Mitchell, SD 57301-2631
Phone (605) 995-8615
Fax (605) 995-8642



LEPC MINUTES
October 12, 2016 @ 10:30 A.M.

Chairman: Paul Morris Vice Chairman: Steve Brink Secretary: Jeff Bathke

1. Welcome-Rapid Tag Check In
2. Dave Stevens-United Way/211 Discussion.
 - a. Dave Stevens informed the group United Way would do what they could to assist in the process of starting the 211 Program in the area. As of now, 62% of the state is covered by the program. Jeff suggested we contact potential grants/funding sources to start a sustainable program. Jeff will contact Betsy to see who funds the program in other locations. The cost for Davison County is \$14,628 (.75 per person in the county (19,504 x .75=\$14,628).
 - b. Lisha Vandersteen Avera Community Health Coordinator was also present. Lisha explained how Avera would be a willing partner in the effort.
3. Remediation/HAZMAT Issues
 - a. 10-4-16-POET Spill (3,000 gallons corn/water). Jason explained the clean-up procedure and plans to mitigate future spills.
4. Jeff Bathke-P&Z/Drainage/EM
 - a. March 28, 2017-LEPC Training by the EPA from 8-2. Jeff/Mark will send out more information as we receive it.
5. Mark Jenniges-P&Z/Drainage/EM
 - a. Mark explained the EM Conference that he/Jeff attended last month.
6. Becky Pitz/Jason Nedved-POET
 - a. Jason explained a confined space training POET conducted, which include the Mitchell and Letcher Fire Departments. An employee was extracted from a confined space. Plans are in the works for another training in March, 2017. November 9th from 12-2 will be an invite only (LEPC is invited) lunch at POET to celebrate 10 years in operation.
7. Dale Wilson-CHS
 - a. All contaminated dirt has been hauled away from the November 19, 2014 HAZMAT Fire. Jeff and Paul explained a positive clean up story will be coming out in the EPA Region 8 Preparedness Division Newsletter. See page 9-10 of the attached newsletter.
8. Dana Sandine-County Health Nurse Office (Absent)

9. Natalie VanDrongelen-DWU Nursing Department (Absent)

10. Vicki Lehrman-Avera

- a. Vicki explained the recent Full Scale Exercise conducted by Avera. Dispatch, Mitchell Fire/EMS, and Emergency Management assisted. The scenario included 15 non-English speaking injured with burns/contamination, who needed to be decontaminated prior to entering the Ambulance. In addition, a car accident with 4 victims arrived for treatment. Lessons Learned were:
 - i. Communication
 - ii. Use a live translator, not the translation program.
 - iii. Other improvements were noted and changes will be recommended.

11. Carey Brenner-Health (Absent)

12. Michelle Carpenter/Roswitha Konz-Health

- a. No comments.

13. Ruth Ragels-SD Family Assistance Center for Military Service Members (Absent)

- a. Ruth was unable to make it to the meeting, but sent in information that the Family Assistance Center has been busy with upcoming deployments, strategic planning of the Service Member and Family Support of SD, and mandatory briefs.
- b. Ruth also attended a Yellow Ribbon Ceremony for the 153rd FSC this last weekend and met with families and service members to update the readiness sheets for outreach for the upcoming year.
- c. Ruth also attended the Military Coalition meeting in Sioux Falls last week and had a great discussion with Veterans services about what needs there are in the communities that Veterans are facing and how to assist them in getting taken care of.

14. Lyndon Overweg/Mike Koster –MPD

- a. Lyndon and Mike explained they are gearing up for visitors in Mitchell for pheasant season.
- b. They also explained they have not had any clown situations, but have discussed the issue.

15. Marlene Haines-MPD Dispatch

- a. No comments

16. Paul Morris/Marius Laursen–MFD

- a. Smoke Detector Installation Project-25 volunteers from EM, Red Cross, and MFD canvassed 311 homes and installed 104 detectors.
- b. Next year the area is not picked yet.
- c. The FD is conducting Fire Prevention with kids this week.
- d. Paul has completed the SOP on Train Derailment.

17. Steve Brink-Sheriff (Absent)

18. Robert Mayer-Law (Absent)

19. Jerry Toomey-Mayor (Absent)

20. Stephanie Ellwein-City Administrator (Absent)
21. Denny Kiner-Commissioner (Absent)
22. Susan Kiepke-Auditor
23. Tim McGannon-Environmental (Absent)
24. Gene Deinert-Environmental (Absent)
25. Brett Scott-Environmental (Absent)
26. Majors Gary & Vickie Cole-Salvation Army (Absent)
27. Summer Geraets-Red Cross (Absent)
28. Jackie Horton-CASA (Absent)
29. Andy Mentele-S.A.R. (Absent)
30. Dan Muck-Education (Absent)
31. Rusty Weinberg-HWY Dept. (Absent)
32. Kevin Kayser/David Baker-Emergency Management (Absent)
33. Dave Beintema-Emergency Management
 - a. Dave will be hosting a Blizzard Meeting December 1st from 12-1 at the fairgrounds. The NWS, HP, and DOT will be on hand to discuss the road closure process.
34. Adam Kjerstad-Pastor (Absent)
35. Brian McClure/Dennis Walz-Fire (Absent)
36. Robert Fitzgerald-Ethan Town Board (Absent)
37. JP Skelly-Media (Absent)
38. Comments from the Committee
39. Next meeting is scheduled for November 9, 2016 @ 10:30. (Jeff will be absent)

Chairman Signature: _____



Date: _____

11/9/16



PARatus

Region 8 Emergency Preparedness

Volume VI No. 4 Quarterly Newsletter 2016

Welcome to the EPA Region 8 Preparedness Newsletter.

Feel free to page through the entire newsletter or click on the links to the stories you want to read first.

Bonita Peak Mining District

Added to the NPL



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Pesticide Misapplied

Resulting in Wildlife Deaths



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Conference January 31-February 1

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Bonita Peak Mine Added to NPL

The U.S. Environmental Protection Agency (EPA) added the Bonita Peak Mining District (BPMD) site in San Juan County, Colo., to the National Priorities List (NPL) of Superfund sites on September 9, 2016. Superfund is the federal program that investigates and cleans up the most complex, uncontrolled, or abandoned hazardous waste sites to protect public health and the environment.



“Listing the Bonita Peak Mining District on the National Priorities List is an important step that enables EPA to secure the necessary resources to investigate and address contamination concerns of San Juan and La Plata Counties, as well as other downstream communities in New Mexico, Utah, and the Navajo Nation,” said Shaun McGrath, EPA’s regional administrator. “We look forward to continuing our efforts with the State of Colorado, the Bureau of Land Management, the U.S Forest Service, Tribal governments, and our community partners to address the impacts of acid mine drainage on the Animas River.”

EPA proposed the BPMD site for addition to the NPL on April 7, 2016, and conducted a 68-day public comment period on the proposal. After reviewing and responding to all comments in a responsiveness summary, EPA has added the site to the NPL. To view the responsiveness summary (Support Document) and other documents related to the addition of the Bonita Peak Mining District to the National Priorities List, please visit: <http://www.epa.gov/superfund/current-npl-updates-new-proposed-npl-sites-and-new-npl-sites>.



The Bonita Peak Mining District site consists of historic and ongoing releases from mining operations in three drainages: Mineral Creek, Cement Creek, and Upper Animas; which converge into the Animas River near Silverton, Colorado. Mining began in the area in the 1860s and both large- and small-scale mining operations continued into the 1990s, with the last mine ceasing production in 1991. The site includes 35 mines, seven tunnels, four tailings impoundments, and two study areas where additional information is needed to evaluate environmental concerns.

Water quality in the BPMD has been impaired by acid mine drainage for decades. Since 1998, Colorado has designated portions of the Animas River downstream from Cement Creek as impaired for heavy metals, including lead, iron and aluminum. EPA has waste quantity data on 32 of Bonita Peak’s 48 sources. These 32 sources have waste rock and water discharging out of mining adits at a combined rate of 5.4 million gallons per day. Cadmium, copper, manganese and zinc are the known contaminants associated with these discharges.



Bonita Peak Mining District (continued)

“Listing the Bonita Peak Mining District is critical to addressing historic mining impacts in San Juan County and our downstream communities,” said Martha Rudolph, director of environmental programs for the Colorado Department of Public Health and Environment. “We are committed to working closely with our Federal and state partners to achieve an effective cleanup, while ensuring that all our affected communities have a voice in the process as this moves forward.”

The Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), the law establishing the Superfund program, requires EPA to update the NPL at least annually and clean up hazardous waste sites to protect human health with the goal of returning them to productive use. A site’s listing neither imposes a financial obligation on EPA nor assigns liability to any party. Updates to the NPL do, however, provide policymakers with a list of high-priority sites, serving to identify the size and nature of the nation’s cleanup challenges.

The Superfund program has provided important benefits for people and the environment since Congress established the program in 1980. Those benefits are both direct and indirect, and include reduction of threats to human health and ecological systems in the vicinity of Superfund sites, improvement of the economic conditions and quality of life in communities affected by hazardous waste sites, prevention of future releases of hazardous substances, and advances in science and technology.

For more information on the Bonita Peak Mining District site please visit: www.epa.gov/superfund/bonita-peak. [Contact the EPA Newsroom](#) to ask a question, provide feedback, or report a problem.

Preventing Spills of Hazardous Substances Public Meeting and Bi-Annual Update

This is the **First Bi-Annual Update** on progress in the development of a proposed rule to prevent spills of hazardous substances under Clean Water Act (CWA) section 311(j)(1). [A public meeting](#) will be held in Charleston, WV on November 2, 2016. [Click here to register](#). The EPA has:

- determined that an Information Collection Request (ICR) to gather information to support the rulemaking is necessary, and initiated its development;
- initiated research and analysis of hazardous substances and existing regulatory provisions that may affect hazardous substance spill prevention;
- acted to secure contractor resources to support the project team.

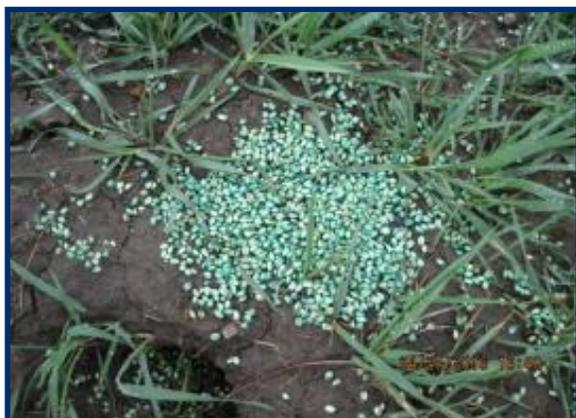
Plans for the next six months include:

- hosting three opportunities for the public to provide input on the proposed rulemaking, including the Charleston, WV meeting on November 2, 2016. As other meetings are scheduled, the dates and times will be made publicly available on the website and via other communications;
- developing and making public a website for the hazardous substance spill prevention project;
- continuing research and analysis of hazardous substances and existing regulatory provisions that may affect hazardous substance spill prevention;
- making available on the website summaries of the public input received during each session;
- finalizing ICR development and initiate review and approval for the information collection; and
- establishing a rulemaking workgroup under the Agency’s Action Development Process.

Misapplied Rodenticide Results in Wildlife Deaths

When a number of dead bald eagles and a bison were discovered this April on the 22,000-acre Wilder Buffalo Ranch near McLaughlin, South Dakota, U.S. Fish & Wildlife notified the National Response

Center. EPA dispatched On Scene Coordinator (OSC) Tien Nguyen who found large amounts of rodenticide-laced grain misapplied on soil surfaces next to and between prairie dog burrows and, in a few instances, spilled buckets of the bait on the ground.



The rancher had used a green-colored chlorophacinone treated bait, an anti-coagulant, in an attempt to exterminate prairie dogs. Shortly after the ranch was treated, USFWS reported finding at least five dead bald eagles and one bison. Directions for use of the restricted-use pesticide state that the bait should be placed at least six inches down prairie dog burrows and that the product must never be applied above ground level. Ranch crews may have used as much as 40,000 pounds of the rodenticide over a 600-acre section of the property between March 3 and March 14, 2016.



The ranch straddles the North and South Dakota border and is located on the Standing Rock Sioux Reservation. Following a site evaluation, OSC Nguyen briefed the ranch owner and tribal representatives. The OSC's evaluation identified at least 25 prairie dog carcasses and numerous areas of excess rodenticide. Nguyen discussed a recommended approach to minimize any further wildlife deaths, and the ranch owner agreed to perform the necessary cleanup.

To protect scavengers, workers placed poisoned prairie dog carcasses in burrows or buried them at least 18 inches below grade. In addition, the crew cleaned up excessive rodenticide and removed it to a high-ground area isolated from a nearby creek. Finally, they tilled and mixed the top six inches of the soil to incorporate any visible residual grains and then covered the area with four inches of clean soil.



Regulated Industry Successfully Challenges OSHA Retail Exemption Interpretation Change

On September 23, 2016, the U.S. Court of Appeals for the DC Circuit [ruled](#) that the Occupational Safety and Health Administration (OSHA) wrongfully adopted new safety requirements for fertilizer dealers who have to comply with the Process Safety Management Standard. According to the court, OSHA improperly issued a memorandum redefining the “retail facility” exemption and did not allow fertilizer dealers to comment on the new requirements.

In short, the Court has said that OSHA must do notice and comment rulemaking in order to take this action. Therefore, the old retail exemption remains in place, and Risk Management Program (RMP) covered agricultural distributors that meet OSHA’s old criteria (more than 50% of highly hazardous chemical sales directly to end users), and who do not qualify for Program 1, will remain as Program 2 until OSHA proceeds with rulemaking to change their interpretation.

Western Regions SERC/TERC Conference

Registration is open for the 2017 Western Regions SERC/TERC Conference in Denver, CO January 31-February 1. A draft agenda is available on the registration page, as well as more information about the meeting location and hotel.

The Western Regions Conference is held for SERCs and TERCs in Regions 8, 9, and 10 and was convened as part of Executive Order 13650: Chemical Facility Safety and Security. The first annual conference was held in January of 2016 with over 45 attendees from all states represented except Alaska. Several industry groups and other federal partners attended as well.

The meeting focuses on State and Tribal Emergency Response Commission concerns and provides updates, information sharing, and tools regarding chemical facility safety and security. The Chemical Safety Board will be featured as a presenter.

State and tribal representatives may register for the conference and receive an updated agenda [here](#).

Transportation Rail Incident Preparedness & Response *Flammable Liquid Unit Trains*

On October 5, 2016, US EPA Region 5 and Region 8 Emergency Response and Preparedness hosted a one-day training in Fargo, ND/Moorehead, MN entitled ‘Transportation Rail Incident Preparedness & Response: Flammable Liquid Unit Trains’. The training targeted local, state and federal hazardous materials first responders at the operational level. The training audience included mostly local firefighters, but also law enforcement, emergency managers, rail industry partners and state and federal response partners.

The US Department of Transportation, Pipeline and Hazardous Materials Safety Administration (PHMSA) created this training to expand awareness on incident management lessons learned related to rail incidents involving Hazard Class 3 flammable liquids such as ethanol and crude oil. Representatives from federal agencies, public safety organizations, rail industry owners, operators, industry preparedness organizations and the response community provided expertise and lessons learned to help make this training a valuable tool to better prepare responders in the preparation and response to rail accidents involving Hazard Class 3 flammable liquids.

Region 8 is looking to bring this training course to a more centralized location within the Region 8 states and possibly a broader audience with our regional neighbors.

Chemical Safety Board Report

West Virginia Chemical Spill

The CSB's final report into the massive release of chemicals into a primary source of drinking water in 2014 concludes Freedom Industries failed to inspect or repair corroding tanks, and that as hazardous chemicals flowed into the Elk River, the water company and local authorities were unable to effectively communicate the looming risks to hundreds of thousands of affected residents, who were left without clean water for drinking, cooking and bathing.

On the morning of January 9, 2014, an estimated 10,000 gallons of Crude Methylcyclohexanemethanol (MCHM) mixed with propylene glycol phenyl



ethers (PPH Stripped) was released into the Elk River when a 46,000-gallon storage tank located at the Freedom Industries site in Charleston, WV, failed. As the chemical entered the river, it flowed towards West Virginia American Water's intake, which was located approximately 1.5 miles downstream from the Freedom site.

The CSB's investigation found that Freedom's inability to immediately provide information about the chemical characteristics and quantity of spilled chemicals resulted in significant delays in the issuance of the "Do Not Use Order" and informing the public about the drinking water contamination. For example, Freedom's initially reported release quantity was 1,000 gallons of Crude MCHM. Over the following days and weeks, the release quantity increased to 10,000 gallons. Also, the presence of PPH in the released chemical was not made public until 13 days after the initial leak was discovered.

The CSB's investigation found that no comprehensive aboveground storage tank law existed in West Virginia at the time of the release, and while there were regulations covering industrial facilities that required Freedom to have secondary containment, Freedom ultimately failed to maintain adequate pollution controls and secondary containment as required.

CSB Chairperson Vanessa Allen Sutherland said, "Future incidents can be prevented with proper communication and coordination. Business owners, state regulators and other government officials and public utilities must work together in order to ensure the safety of their residents. The CSB's investigation found fundamental flaws in the maintenance of the tanks involved, and deficiencies in how the nearby population was told about the risks associated with the chemical release."



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Chemical Safety Board Report Continued

The CSB's report highlights lessons learned and calls on aboveground storage tank facilities, government officials, drinking water utilities, and public health agencies across the country to follow these recommended best practices in order to prevent similar incidents.

- Water utilities should engage with their Local Emergency Planning Committees (LEPCs) and/or State Emergency Response Commission (SERC) to obtain Tier II information. The information obtained should be used to identify water intakes potentially at risk of contamination in the event of a spill or release.
- Above ground storage tank owners should establish regular inspection and monitoring and coordinate with nearby water utilities and emergency response organizations to ensure that they provide adequate information about their stored chemicals for effective planning in the event of a leak.
- Public health agencies should coordinate with water utilities, emergency response organizations and facilities storing chemicals near drinking water sources.
- State governments should act immediately to protect source waters and the public from unknown and potentially hazardous chemicals.
- Water utilities should assess the capabilities of their water treatment systems to contain potential leaks for all potential sources of significant contamination within the zone of critical concern.
- Where feasible, water utilities should ensure laboratory testing methods are available to detect the presence or measure the concentration of potential contaminants or classes of contaminants.

Chair Sutherland said, "The unacceptable chemical contamination of the Charleston, West Virginia drinking water system could have been prevented had the lessons and recommendations in our CSB report been adopted years ago. Public officials and water companies must work diligently to identify potential risks and assure that the public's access to safe drinking water is protected."

CSB is an independent federal agency charged with investigating serious chemical accidents. The agency's board members are appointed by the President and confirmed by the Senate. CSB investigations look into all aspects of chemical accidents, including physical causes such as equipment failure as well as inadequacies in regulations, industry standards, and safety management systems.



The Board does not issue citations or fines but does make safety recommendations to plants, industry organizations, labor groups, and regulatory agencies such as OSHA and EPA. Visit our website, www.csb.gov. For more information, contact Communications Manager Hillary Cohen, 202-446-8094 or email public@csb.gov.



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FAQs

Reporting Mixtures on the Tier II Report

If a hazardous chemical is part of a mixture, you have the option of reporting the entire mixture or only the portion of the mixture that is a particular hazardous chemical (e.g., If a hazardous solution weighs 100 lbs. but is composed of only 5% of a particular hazardous chemical, you can indicate either 100 lbs. of the mixture *or* 5 lbs. of the chemical).

The option used for each mixture at your facility must be consistent with the option used in your Section 311 reporting.

Because Extremely Hazardous Substances (EHS) are important to local emergency planning requirement under EPCRA section 303, EHSs have lower reporting thresholds under EPCRA section 312. The amount of an EHS at a facility (both pure EHSs and EHSs in mixtures) must be aggregated for purposes of threshold determination. It is suggested that the aggregation calculation be done as a first step in determining whether a reporting threshold has been met or exceeded.

Once you determine whether a threshold for an EHS has been reached, you may report the mixture or product name as it appears on the SDS. You must also report any EHSs present in the mixture. You do not need to report any non-EHSs in the mixture, but may if you wish to do so. Although you have an option to report either the mixture or the EHS, as provided in 40 CFR 370.14, you must be consistent with your EPCRA section 311 reporting.

Must a facility aggregate EHSs from different mixtures?

With regard to thresholds in mixtures, how is reporting under Sections 311 and 312 handled if a facility has a number of different mixtures on-site and each is under 10,000 pounds but the mixtures contains an aggregated quantity of an extremely hazardous substance (EHS) that exceeds its reporting threshold?

If extremely hazardous substances are components of a mixture, the quantity of the extremely hazardous substance in each mixture shall be aggregated to determine if the threshold value has been reached for the facility. You must include the quantity present in the mixture even if you are also counting the quantity of that particular mixture toward the threshold level for that mixture. Reporting may be accomplished by reporting on the component or the mixture even if the amount of the mixture(s) is below the reporting threshold (55 FR 30632, July 26, 1990).

Tier II reporting for mixtures made on-site, without MSDS

The statute and the regulations allow an owner or operator the option of reporting on the hazardous components in the mixture or on the mixture as a whole (see Section 311(a)(3) and 40 CFR 370.14). The statute and regulations require, however, that when an owner or operator reports on the mixture as a whole, he or she have available an MSDS for that mixture

Because of the statutory and regulatory requirements of EPCRA, the Agency is limiting the reporting of mixtures, as a whole, to only those mixtures for which the owner or operator has available an MSDS, regardless of whether the preparation of such an MSDS is required by OSHA.

If no material safety data sheet exists for a given mixture, the owner or operator should report the hazardous components of the mixture separately.

South Dakota Chemical Workshops for Facilities

The South Dakota Department of Environment and Natural Resources (DENR) partnered with EPA, OSHA and DHS to hold Chemical Safety Industry Workshops across the state this past July. The workshops were offered to businesses that are subject to federal regulations with the purpose of explaining specific requirements. These workshops had not been held in South Dakota previously and attendance was strong—over 400 people attended the sessions held in Sioux Falls, Huron, Aberdeen, Pierre, and Rapid City.



Topics included

- Emergency Planning and Community Right-to-Know Act (EPCRA)
- Tier II Reporting
- Risk Management Program (RMP)
- Spill Prevention, Control, and Countermeasure Program (SPCC)
- Facility Response Plan Rule (FRP)
- Government Initiated Unannounced Exercises (GIUEs)
- Process Safety Management Program (PSM)
- Chemical Facility Anti-Terrorism Standard (CFATS)
- Spill Reporting Requirements
- Participation in Local Emergency Planning Committees
- Executive Order (EO) 13650 - federal response to the West, TX explosion

A follow up workshop will be offered in the spring of 2017.

Ammonia Safety Day

The Denver Safety Day will be held Tuesday Nov. 15th 2016 from 7am to 5pm.

To sign up: [Colorado Safety Day tickets](#)

The class will be held at the Arapahoe County Fairgrounds/Open Spaces, 25690 E. Quincy Ave, Aurora, Colorado 80016. Contact Debra Montanez at 831-453-7102 or email at debra.montanez@ammonia-safety.com.

North Dakota HazMat Conference

The North Dakota 2016 HazMat conference will be held October 27th—29th at the Ramada Inn & Convention Center in Bismarck, North Dakota.

Presentations will include Everett Marshall, a hazmat responder with his story of survival, Dr. Rich Gassaway, retired fire fighter and national speaker on situational awareness and decision making, Alan Frazier, Associate Professor, UND Department of Aviation discussing the application of unmanned aerial devices (drones) in emergency responses, and an LEPC 101 presentation offered by the EPA.

Click for an agenda and to register for the conference [here](#).



Highlighting an Emergency Response Done Well

Early one November morning, an emergency call was placed reporting a fire just outside Mitchell, South Dakota at the CHS Agronomy Building which stored herbicides, pesticides, fertilizers, and various other crop application chemicals. The call came in at 2:55 a.m. on a night with temperatures dipping below freezing, with high humidity of 96%.



The Mitchell Fire Department was first on the scene. Due to the location of the facility and lack of hydrants, two mutual aid fire departments were called in to assist with water shuttle operations. Both the Mt. Vernon Fire Department and the Ethan Fire Department are located approximately 10 miles from Mitchell.

Responding to the fire was complicated by several factors. First of all, the warehouse stored a variety of chemicals. The building was fairly new, and the fire department had not had the opportunity to walk through it. It was difficult to determine the seat of the fire, and several attempts to enter the building were thwarted due to heavy smoke, intense heat, and obstructions in the building.



After applying streams of water to areas of the roof where the fire broke through, the fire fighters determined that a majority of the structure was already engulfed; continuation of offensive operations would not save the building. They learned that the building was actually separated into two large rooms which explained the difficulty in gaining access to the center of the fire.

At that point, and after discussions with CHS employees, the local HAZMAT Technicians, and the regional HAZMAT team, the responders moved into a defensive mode and let the structure burn. This also meant not applying more water which was critical to avoid overflowing the dike containment system incorporated into the building. Given the potential for hazardous chemical runoff, minimizing the water applied was an important and key decision.

The response was executed almost flawlessly, but analysis after provided some important lessons that first responders and emergency crews wish to share.

- As soon as possible, perform a walk-through of structures that are new or have had major renovations. The fact the burning building was newly constructed and foreign to the responders put the team at a disadvantage in understanding the makeup of the building and how to approach the fire.
- Follow the emergency responders adage: *“Get to know the people that you may be working with some day.”* The responders knew a number of the employees that work at CHS and those relationships proved invaluable at 3:00 a.m. when requesting information.
- Contact the National Weather Service early in these types of hazmat incidents. They provide current weather information, predictive forecast models, and spot location forecasts. Mitchell did involve them, but two hours into the incident. This information is vital to determining evacuation needs.

Highlighting an Emergency Response Done Well (Continued)

- Make evacuation/shelter in place decisions as early in the incident as possible to maximize communication. One of the biggest concerns and most difficult decisions to make that early November morning was whether to order an evacuation of the downwind population or to advise people to shelter in place. Given the current weather and forecasts, time of day, and lack of ability to initiate a full-on evacuation without putting people into harm's way, the team decided to shelter in place. At 3:00 a.m., press releases and social media announcements would probably not be seen right away, but it was the best way to reach people with the shelter in place advisory.



A successful response like this can only be possible when all members of the response team respond rapidly and fully. The CHS employees provided vital information and their emergency contact personnel responded quickly. Pre-existing relationships between responders and facilities proved crucial. The on-duty fire crew performed flawlessly and professionally. The mutual aid fire departments responded and helped immeasurably. Lastly, the Regional HazMat team provided key technical advice in the middle of the night.

This is how an emergency should work, and exemplifies the importance of Emergency Planning to develop key relationships and assess response capability.



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Executive Order 13650

Improving Chemical Facility Safety and Security Webinar

Hosted by the Department of Homeland Security, the Environmental Protection Agency, and the Department of Labor.

Monday, October 24, 2016

10:00 am-11:30 am, ET

Please join the Department of Homeland Security, the Environmental Protection Agency, and the Department of Labor for a webinar on *Executive Order 13650: Improving Chemical Facility Safety and Security* (EO). This webinar will provide an update on actions items since the June 6, 2014 release of "*Executive Order 13650: Actions to Improve Chemical Facility Safety and Security – A Shared Commitment.*"



We will discuss progress on strengthening community planning and preparedness, enhancing Federal operational coordination, improving data management, modernizing policies and regulations, incorporating stakeholder feedback, and developing best practices. Additionally, we will provide information on next steps.

We encourage participation from the broad range of stakeholders who have an interest in chemical facility safety and security to include, but not limited to, chemical producers, chemical storage companies, agricultural supply companies, State and local regulators, chemical critical infrastructure owners and operators, first responders, labor organizations representing affected workers, environmental and community groups, and consensus standards organizations.

As time permits, participants will be able to ask questions on a first-come, first-served basis. We will do our best to accommodate all persons who wish to ask questions during the session. We request that participants refrain from making statements and use this time to ask questions. Should time run out, participants may submit questions to eo.chemical@hq.dhs.gov.

Registration: <https://share.dhs.gov/eo13650/event/registration.html>. Please note that you must register using Internet Explorer and not Google Chrome, Firefox, or any other browser. You will be provided a separate email with webinar connection and call-in instructions. There is no fee to register. If you are unable to use Internet Explorer, please send an email request to register to eo.chemical@hq.dhs.gov.

For additional general information on the EO, visit the website at <https://www.osha.gov/chemicalexecutiveorder/index.html>.

Recently, several documents have been added to the website. Quick links to these documents can be found in the "UPDATES section" of the website.

For questions regarding the EO or the Webinar, please contact eo.chemical@hq.dhs.gov.

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Spotlight on Boulder County LEPC

Boulder County, tucked below the iconic Flatirons, hosts thriving tech and foods industries, supports a renowned entrepreneurial community, and is home to many federal research labs as well as a world-class university. Serving a population of approximately 300,000, the Office of Emergency Management and the Local Emergency Planning Committee (LEPC) members are continually looking for ways to improve their support and the preparedness of their community.



The Boulder Office of Emergency Management supports both the City of Boulder and Boulder County. Boulder Emergency Management Coordinator Justin Bukartek chairs the Boulder County LEPC.

Members of the Boulder County LEPC represent a wide array of disciplines from both the public and private sector. Along with representation from local first responder agencies and hazmat generating facilities, Boulder is unique with its large presence of both state and federal research facilities such as the University of Colorado, the National Institute of Standards and Technology, and the National Center for Atmospheric Research.

Monthly meetings regularly incorporate facility and site tours into the agenda. For instance, a recent meeting held at the National Institute of Standards and Technology demonstrated the atomic clock. This fall, the local municipal wastewater treatment facility will be hosting the group. These on-site meetings prove to be extremely beneficial for two reasons: 1) they allow people to see how facilities manage operations and 2) they provide a good opportunity for first responders to view the nuances of these facilities firsthand.

Vital to the success of the LEPC are the relationships that facilities develop with first responders; LEPC meetings provide the perfect forum for creating and maintaining these relationships.

To maintain interest and substance, the LEPC provides these facility and site tours. In addition, Bukartek encourages interactive meetings, believing discussing recent hazmat incidents around the county helps keep responders prepared for emergencies. A majority of the meetings are roundtable discussions on initiatives and trainings of their facilities.

For the future, Bukartek hopes that “as the county continues to grow and expand, our new industry partners become involved with the LEPC.”



We will increase EPA Region 8 preparedness through:

- Planning, training, and developing outreach relations with federal agencies, states, tribes, local organizations, and the regulated community.
- Assisting in the development of EPA Region 8 preparedness planning and response capabilities through the RSC, IMT, RRT, OPA, and RMP.
- Working with facilities to reduce accidents and spills through education, inspections, and enforcement.



To contact a member of our Region 8 EPA Preparedness Unit team, review our programs or view our organization chart, click this [link](#).

Region 8 SERC Contact Information

Colorado

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greg.stasinis@state.co.us

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North Dakota

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Phone: 701-328-8100
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amatheson@utah.gov

Mr. Keith Squires, Co-Chair
Phone: 801-965-4461
ksquires@utah.gov

Wyoming

Mr. Don Huber, Chair
Phone: 307-670-2590
donhuber11@gmail.com

RMP Hotline: 303 312 6345

RMP Reporting Center: The Reporting Center can answer questions about software or installation problems. The RMP Reporting Center is available from 8:00 a.m. to 4:30 p.m., Monday through Friday, for questions on the Risk Management Plan program: (703) 227-7650 or RMPRC@epacdx.net.

Chemical Emergency Preparedness & Prevention Office (CEPPO) <http://www.epa.gov/oem>

Compliance and Enforcement: <http://www2.epa.gov/enforcement>

[Lists of Lists](#)

Questions? Call the Superfund, TRI, EPCRA, RMP, and Oil Information Center at (800) 424-9346 (TDD 800-553-7672) Monday-Thursday.

To report an oil or chemical spill, call the National Response Center at (800) 424-8802.

U.S. EPA Region 8
1595 Wynkoop Street (8EPR-ER)
Denver, CO 80202-1129
800-227-8917



This newsletter provides information on the EPA Risk Management Program, EPCRA, SPCC/FRP (Facility Response Plan) and other issues relating to Accidental Release Prevention Requirements. The information should be used as a reference tool, not as a definitive source of compliance information. Compliance regulations are published in 40 CFR Part 68 for CAA section 112(r) Risk Management Program, 40 CFR Part 355/370 for EPCRA, and 40 CFR Part 112.2 for SPCC/FRP.



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

October 4, 2016

Jason Nedved
Prairie Ethanol LLC
dba POET Biorefining
40509 247th Street
Mitchell, SD 57301

Subject: Department of Environment and Natural Resources File Number – 2016.180
Pertaining to a corn flour slurry release, Loomis facility.

Dear Mr. Nedved:

The Department of Environment and Natural Resources is contacting you regarding the noted spill event. This office has recorded information provided about this event on an initial spill report form (enclosed for your review). The procedures for assessment and cleanup for an event such as this were developed to prevent pollution of the state's water resources. In this situation, the following steps must be taken:

- Please direct the recovery and appropriate disposal of product and impacted substances.
- By November 4, 2016, please complete and return the attached Written Contamination Incident Follow Up Report form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at http://denr.sd.gov/des/gw/Spills/Incident_Follow_Up_Report.aspx
- Please also provide a narrative of activities that occurred as a result of the event, to include: photos, site incident reports, and disposal receipts.

Rick Lancaster has been assigned as the project manager of this case. Once Rick has reviewed all of the information on this case he will contact you to discuss any further actions that may be needed. If you have any questions or need additional information, please do not hesitate to contact Rick Lancaster (rick.lancaster@state.sd.us) or me at 605.773.3296. Thank you for your cooperation and assistance.

Sincerely,

FOR
Kim McIntosh
Environmental Manager

Enclosures

cc/e Jeff Bathke, Davison County Emergency Management, Mitchell
Al Spangler, DENR Surface Water Quality Program, Pierre

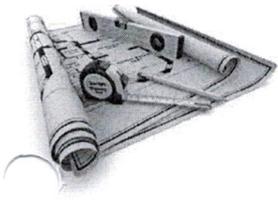
Environmental Events Database - Initial Report Form

Dept. of Ag. Case No.

DENR Case No.:

2016.180

Reported: (mm/dd/yy) 10/04/16		Time: AM		Recorded By: R. LANCASTER	
A. REPORTER	Reported By: FLASH FAX				
	Organization Name: NATIONAL RESPONSE CENTER				
	Organization: discharger public state local <u>federal</u>				
	Address:				
	City:		County:		State:
Zip:		Phone:			
B. DISCHARGER <small>(Responsible Party)</small>	Name: PRAIRIE ETHANOL LLC DBA - POET BIOREFINERY				
	Address: 40509 247TH ST JASON MEDVED				
	City: MITCHELL		County:		State: SD
	Zip: 57301		Phone: 605 630 1289		
C. INCIDENT LOCATION	As Above in B Street or Approx. Location: 40509 247TH STREET				
	POET FACILITY				
	Survey Description: Sec T R				
	City: LOOMIS		County: DAWSON		State: SD
D. DATE	Spill Date: (mm/dd/yy) 10/03/16			Spill Time: MIDNIGHT	
	E. MATERIAL	Material Type (Code/Name):	hazardous substance oil other	material unknown	Quantity Spilled
CORN/WATER (NO ALCOHOL)				4800	
				3080	
F. SOURCE	Source of Spill: AST UST railway vessel fixed facility pipeline highway air transport				
	Description: OPERATION PROCESS				
G. MED.	Medium Affected: air <u>land</u> water groundwater <u>within facility only</u>				
	Waterway Affected:				
H. CAUSE	Reported Cause: transportation accident <u>operational error</u> dumping unknown Other				
	Description: OPEN VALVE				
I. D A M.	Damages: No. of injuries		No. of deaths		Property damage > \$50,000
	Evacuation Response Action Taken: CONTAINED TO IMMEDIATE AREA RECOVERED & STAGED FOR DISPOSAL.				
K. NOTIFIED	Responding Agency: DENR DOA discharger federal EPA local				
	Agencies Notified:				
L. COMMENTS	Comments: TO BE APPROPRIATELY DISPOSED.				
	NO IMPACTS TO DRAINAGE. RECOVERED BEFORE RAIN EVENT. PLACED ONTO DRYENH PAD.				



Davison County Emergency Management
200 E. 4th Ave.
Mitchell, SD 57301-2631
Phone (605) 995-8615
Fax (605) 995-8642



LEPC MINUTES
November 9, 2016 @ 10:30 A.M.

Chairman: Paul Morris Vice Chairman: Steve Brink Secretary: Jeff Bathke

1. Welcome-Rapid Tag Check In
2. Remediation/HAZMAT Issues
 - a. DENR has closed the incident of spilled liquid fertilizer that occurred on October 29, 2015 near the intersection of 406 Ave and 253 Street.
 - b. DENR has closed the incident of spilled corn mash on October 3, 2016 at the Poet facility.
 - c. The group discussed there were no changes to the HAZMAT Plan, which was written on 9-4-2014 or the Pre-Disaster Mitigation Plan, which was completed on 6-13-2016. Projects identified in the PDM were reviewed for possible future community projects.
3. Jeff Bathke-P&Z/Drainage/EM-absent.
4. Mark Jenniges-P&Z/Drainage/EM
 - a. There will be a Blizzard Tabletop on December 1, 2016 @ 1300 at the 4H grounds put on by the EM Region 6 and State OEM.
 - b. State OEM will be hosting an Active Shooter Tabletop on December 14, 2016 @ 1030 at MTI. This will take place of our LEPC meeting for next month.
5. Becky Pitz/Jason Nedved-POET-absent.
6. Dale Wilson-CHS-absent.
7. Dana Sandine-County Health Nurse Office-absent.
8. Natalie VanDrongelen-DWU Nursing Department-absent.
9. Vicki Lehrman-Avera
 - a. No comment.
10. Carey Brenner-Health-absent.
11. Michelle Carpenter/Roswitha Konz-Health-absent.
12. Ruth Ragels-SD Family Assistance Center for Military Service Members-absent.
13. Lyndon Overweg/Mike Koster –MPD

14. Marlene Haines-MPD Dispatch-absent.
15. Paul Morris/Marius Laursen-MFD
 - a. Paul has completed the SOP for Train Derailment.
 - b. There was a fire at 420 W. 7th recently that is still under investigation.
 - c. EMS has still been steady.
 - d. Marius reported that there are lots of building permits being approved around town.
 - e. The Jitters building has been condemned and the fire department will not go into the building in the event of a fire.
 - f. Marius is working on a concept of a Fall Prevention Program and is brainstorming and reaching out to other organizations for ideas and help.
16. Steve Brink-Sheriff
 - a. No comment.
17. Robert Mayer-Law-absent.
18. Jerry Toomey-Mayor-absent.
19. Stephanie Ellwein-City Administrator-absent.
20. Denny Kiner-Commissioner-absent.
21. Susan Kiepke-Auditor
 - a. Election went well with no major issues.
22. Tim McGannon-Environmental-absent.
23. Gene Deinert-Environmental-absent.
24. Brett Scott-Environmental-absent.
25. Majors Gary & Vickie Cole-Salvation Army-absent.
26. Summer Geraets-Red Cross-absent.
27. Jackie Horton-CASA-absent.
28. Andy Mentele-S.A.R.-absent.
29. Dan Muck-Education-absent.
30. Rusty Weinberg-HWY Dept.-absent.
31. Kevin Kayser/David Baker-Emergency Management-absent.

32. Dave Beintema-Emergency Management-absent.

33. Adam Kjerstad-Pastor-absent.

34. Brian McClure/Dennis Walz-Fire-absent.

35. Robert Fitzgerald-Ethan Town Board-absent.

36. JP Skelly-Media-absent.

37. Comments from the Committee

38. There will be no LEPC meeting on December 14, 2016 @ 10:30. There is an "Active Shooter" tabletop to take place of meeting put on by the SDOEM. Next meeting will be January 11, 2017 @ 10:30.

Chairman Signature: 

Date: 1-11-17



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

October 19, 2016

Jason Nedved
Prairie Ethanol LLC
dba POET Biorefining
40509 247th Street
Mitchell, SD 57301

Subject: Closure - Department of Environment and Natural Resources Case # 2016.180
Pertaining to a corn mash release, Loomis facility

Dear Mr. Nedved:

The Department of Environment and Natural Resources' Ground Water Quality Program has conducted a review of the information you provided concerning the release of corn mash that occurred October 03, 2016 at the Loomis facility and has determined that DENR case file #2016.180 can be closed.

Reports indicate: 3080 gallons of corn mash (0% ethanol) was released upon facility surfaces (without impacting drainages) as the result of an open valve; the product was recovered; and the recovered product was disposed at the Mitchell landfill via Miedema Sanitation. The Ground Water Quality Program does not intend to require additional assessment or cleanup in response to this reported spill event. The closure status will be recorded in DENR's release database and can be found at our internet website. <http://arcgis.sd.gov/server/denr/spillsviewer/>

The reported cleanup actions initiated in response to this event are consistent with the expectations of this department. Please be advised that POET Biorefining might be required to perform additional assessment and remediation if environmental problems arise at this site. Should you have any questions concerning this letter, please contact Rick Lancaster of my staff at 605.773.3296. Thank you for your cooperation and the steps taken to protect South Dakota's water resources.

Sincerely,

Kim McIntosh
Spills Section Manager

cc: Jeff Bathke, Davison County Emergency Management, Mitchell
Al Spangler, DENR Surface Water Quality Program, Pierre



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

November 3, 2016

Dale Wilson
CHS / Farmers Alliance
PO Box 1286
1320 West Havens
Mitchell, SD 57301

Subject: No Further Action - DENR File Number 2015.226 – Pertaining to a liquid fertilizer release that occurred October 29 2015, Davison County.

Dear Mr. Wilson,

The South Dakota Department of Environment and Natural Resources (DENR) has reviewed the information provided regarding the noted spill event. Reports indicate: failure of a poly tank during transport resulted in a release of 10-34-0 liquid fertilizer; approximately 2700 gallons of product impacted graveled roadway surfaces and the right-of-ways adjoining 406 Avenue, immediately south of 253 Street; approximately 300 gallons of product was promptly recovered and the majority of impacted soils were promptly excavated; the excavated soils were stockpiled upon and under poly tarps at the CHS/Eastern Farmers Agronomy Center; excavations were backfilled; excavated areas were seeded; and the stockpiled soils were land-applied, late Spring 2016. It is understood the area was seeded at least twice to establish grasses for erosion control. The recovered product and product remaining in the ruptured tank was used for its intended purpose.

Post-excavation analytical results indicated elevated components of the spilled product within the western right-of-way, the roadway surface, and below the stockpile area, at the time of sampling. However, the measured concentrations are not believed to indicate a threat to water resources. With due consideration to the site location and the actions taken the DENR is placing 2015.226 into the "No Further Action" category. The No Further Action (NFA) status will be recorded in DENR's release database and can be found at our internet website <http://arcgis.sd.gov/server/denr/spillsviewer/>

The DENR Ground Water Quality Program does not intend to require additional cleanup or repair activities at the spill site. However, if future problems arise (and are believed to be related to this spill event) CHS / Eastern Farmers may be responsible for conducting additional assessment and remediation. The SD Department of Agriculture may have other requirements related to their case.

If you have questions or concerns about the No Further Action designation for DENR #2015.226 please contact Rick Lancaster of my staff at 605.773.3296. Thank you for your cooperation and assistance.

Sincerely,

A handwritten signature in black ink, appearing to read 'S. Pirner', with a horizontal line extending to the right.

Steven M. Pirner
Secretary

cc: Jeff Bathke, Davison County Emergency Management, Mitchell, SD
Bryan Tipton, SD Department of Agriculture (#16SP102901), Pierre, SD
Doyle Shaff, GeoTek Engineering & Testing Services Inc., Sioux Falls, SD
Gary Perowitz, CHS Inc., Morris, MN
Natalie Van Drongelan, Adjacent Property Owner, Mitchell, SD

**MITCHELL FIRE DEPARTMENT/MITCHELL REGIONAL AMBULANCE
STANDARD OPERATING PROCEDURES**

Part 700: Incident Operations
Subject: Train Derailment
Page: 1 of 3 Section: 714
Effective Date: 11-1-2016 Revised Date:

714.01 Purpose: This plan provides a basic philosophy and strategic framework for train derailments in the Mitchell Fire Department (MFD) jurisdiction. This plan provides for response to train derailments with or without hazardous materials involved.

714.02 Goal: The goal of this plan is to provide a safe and expedient response to train derailments in the MFD jurisdiction, thereby reducing damage to property and injury to civilians and fire personnel through mitigation, containment, and isolation or evacuation as needed. Incident priorities are life safety, incident stabilization, critical systems, environmental protection, and property.

714.03 Procedure:

A) Upon first alarm of a train derailment in the MFD response area, personnel will automatically assume hazardous materials are involved. Personnel will respond with full bunker gear and have SCBA available for use as needed.

- 1) Dispatch will attempt to obtain and relay the following information:
 - a) Wind direction and speed
 - b) Presence or absence of fire
 - c) Presence or absence of vapor cloud
 - c) Presence or absence of hazardous materials
 - e) Number of injured or deceased
 - f) Number of cars or tanks derailed

B) On arrival, stage upwind of the scene at least a quarter mile; up to one-half mile if vapor cloud or fire is involved. Using binoculars determine or confirm the following before proceeding further:

- 1) Presence or absence of fire
- 2) Presence or absence of vapor cloud
- 3) Placard or signage on rail cars and tanks that can be used to identify contents to be researched in the Emergency Response Guide (ERG)
- 4) Attempt to determine the owner of the rail line, not the cars or engines
- 5) Rail car or tank ID number to pass along to the rail line in order to get manifest
- 6) Number of rail cars or tanks derailed and their positional attitude
- 7) Railroad "mile marker" post number
- 8) Presence of wounded, walking wounded, and deceased

C) The following actions should be taken immediately after scene size up:

- 1) Follow recommendations as outlined in the ERG for hazardous materials incidents
- 2) Attempt to contact the train personnel for manifest and other important information
- 3) Determine the need for mutual aid from area departments, ambulance services, Search and Rescue, Regional HAZMAT Team
- 4) Identify the HOT ZONE, WARM ZONE, and COLD ZONE of operations
- 5) Determine the need to isolate and/or evacuate areas downwind from the incident
- 6) Utilize city, county and state law enforcement to set up perimeters and assist with isolation and evacuation activities
- 7) Set up decontamination and triage area for immediate walking wounded
- 8) Set up decontamination area for incident personnel exiting the HOT ZONE
- 9) Dispatch to advise Davison County Emergency Management to contact the State Duty Officer
- 10) The contact information for various agencies that may or should be involved is listed on the following page

D) Determine specific tactics and the need for additional equipment to mitigate loss of life, injury, or damage to property and the environment. Remember that the mission of MFD is to mitigate the incident. Specialty resources will be called in for additional mitigation and cleanup activities.

E) Consider the following list of equipment and tactics most commonly applied to hazardous material incidents at the operation level:

- 1) Heavy, earth moving equipment for the purpose of:
 - a) Damming, diking, or diverting hazardous spills from entering areas dangerous to humans or the environment.
 - b) Moving large vehicles that may be impeding rescue and recovery efforts
- 2) Surface water booms for the purpose of:
 - a) Blocking hazardous liquid chemicals from flowing further downstream
 - b) Containment of hazardous liquid chemicals in an area on surface waters
- 3) Firefighting foam for the purpose of:
 - a) Extinguishing fire
 - b) Covering surface area of hazardous chemicals for vapor suppression
(Use extreme caution when extinguishing chemical fires. If a fire of hazardous material, such as crude oil or ethanol, is extinguished **without** blanketing the surface with a heavy layer of foam, the once burning vapors may ignite, creating a greater hazard.)
- 4) Water for the purpose of:
 - a) Extinguishment of fires not involving hazardous chemicals but related to the incident
 - b) Dilution of water miscible hazardous materials to reduce threat
 - c) Vapor suppression implementation via water fog patterns
- 5) Thermal Imager for purpose of:
 - a) Identifying the presence of flames involving some hazardous chemical fires

Contact numbers that may or should be involved:

-Burlington Northern Sante Fe (BNSF)	24/7/365	800-832-5452
-Dakota Southern		605-682-8346
-Davison County Emergency Management		605-995-8640
-South Dakota Duty Officer	24/7/365	605-773-3231
-Department of Energy and Natural Resources (SD Duty Off. After hours)	Bus. Hours	605-773-3296
-CHEMTREK	24/7/365	800-424-9300
-Sioux Falls HAZMAT Team (BNSF Foam Trailer Avail)	24/7/365	605-367-7171
-Avera Queen of Peace ER	24/7/365	605-995-2276
-City of Mitchell Airport	24/7/365	605-996-1228
-National Weather Service	24/7/365	605-330-4247