

#### Davison County Emergency Management 200 E. 4<sup>th</sup> Ave. Mitchell, SD 57301-2631 Phone (605) 995-8640 Fax (605) 995-8642

#### LEPC Minutes January 8, 2020 @ 10:30 A.M.

Chairperson: Marius Laursen Vice Chairperson: Steve Brink Secretary: Jeff Bathke

- 1. Welcome-Sign In
- 2. Election of Chairperson
  - a. EM Bathke called for nominations. Motion by Mark, 2<sup>nd</sup> by Vicki to nominate Marius as Chairperson. Being no further nominations, motion by Mark, 2<sup>nd</sup> by Vicki to cease nominations and cast a unanimous ballot. Motion carried.
- 3. Election of Vice-Chairperson
  - a. EM Bathke called for nominations. Motion by Mark, 2<sup>nd</sup> by Mike to nominate Steve as Vice-Chairperson. Being no further nominations, motion by Mark, 2<sup>nd</sup> by Mike to cease nominations and cast a unanimous ballot. Motion carried.
- 4. Approval of the Agenda.
  - a. Motion by Bill, 2<sup>nd</sup> by Mike to approve the amended agenda. Item # x was added, to approve Search & Rescue Captain for a 2-year term. Motion carried.
- 5. Approval of the previous minutes.
  - a. Motion by Vicki, 2<sup>nd</sup> by Mark to approve the previous minutes. Motion carried.
- 6. Financial Status:
  - a. The Davison County LEPC receives grant funds from the state, which are used to pay for air cards in the Search and Rescue vehicles.
    - i. Amount of 2020 grant: \$1,284.72
    - ii. Expended: \$0
    - iii. Remaining: \$1,284.72
  - b. Motion by Randy, 2<sup>nd</sup> by Mark to approve the financial status. Motion carried.
- 7. Public Input-None
- 8. Approval of Mike Baker as Search & Rescue Captain for a 2-year term. Motion by Mike, 2<sup>nd</sup> by Randy to approve. Motion carried.
- 9. Remediation/HAZMAT Issues-None
- 10. Administrative and SLA Requirements upcoming:
  - a. Update CRMCS Inventory
  - b. Identify and Maintain Primary and Alternate EOCs
  - c. EOC Regional Staffing. Submit to regional coordinator.
  - d. Develop EOC Staffing Plan
  - e. Full Scale Exercise-The Davison County Full Scale Exercise will be an EOC Training, organized by the State Office of Emergency Management and facilitated by The Blue Cell. Required participants will be EOC Manager, PIO, Planning, Logistics, Elected Officials, & Finance. The State OEM will prepare the MSE and X-Plan, and we will complete the AAR-IP. Scheduled for 3-6-20.
  - f. Pre-Disaster Mitigation Plan will be updated in 2020. If there are any suggestions, please let me know.
  - g. Update County Contact List (by January 31st)
- 11. Current Road Closures:
  - a. 406th Avenue between 259th and 260th Street
  - b. 411th Avenue between 258th and 259th Street

- c. 401st Avenue between 259th and 260th Street
- d. 396th Avenue between 258th and 259th Street
- e. 259th Street between 395th and 396th Avenue
- f. 267<sup>th</sup> Street between 410<sup>th</sup> and 411<sup>th</sup> Avenue
- g. 245<sup>th</sup> Street between 410<sup>th</sup> and 411<sup>th</sup> Avenue (open, but water over the road)

#### 12. Upcoming Road Closures:

- a. 2020 State-HW 42-Jim River Bridge Replacement East of Ethan in Hutchinson County-Bridge will be closed during construction. (on hold due to flooding)
- b. 2020-City-Project to replace Sanborn 8<sup>th</sup>-14<sup>th</sup>
- c. 2020 County-Rehab a bridge just north of the Gary Busmuss farm, between 249th and 250th.
- d. 2020 State-I90-MM 334 to 335-Reconstruct both EB & WB Lanes-Traffic head to head in adjacent lane during construction.
- e. 2021 State-HW 44-Parkston West-Shoulder widening project-Traffic will be maintained using flaggers.
- f. 2024 State-HW 37 from Main Street to airport road reconstruction-Traffic flow will be maintained.
- g. 2024 State-HW 38 Alexandria Intersection to Spencer Quarry-Shoulder Widening/grading project-Traffic will have flaggers.
- h. Future-City-Foster Bridge
- i. Future-City-Canal Bridge

#### 13. Jeff Bathke-P&Z/Drainage/EM

- a. FEMA update-350 individuals have registered with FEMA and received \$952,303.
- b. Davison County will implement the 211 Program on February 11, 2020 (2-11).

#### 14. Mark Jenniges-P&Z/Drainage/EM

- a. Severe weather awareness training will be at 7:00 PM on April 9, 2020 at MTI Tech Center Amphitheater.
- b. The Sheriff's Office and MPD received new AEDs courtesy of the Hemsley Grant. Mark will work with local agencies who do not have one to redistribute any that are not outdated.
- 15. Becky Pitz/Jason Nedved-POET (Absent)
- 16. Glen Still-Mitchell Public Safety (Absent)
- 17. Marius Laursen/Shannon Sandoval-MFD
  - a. N. Burr garage fire had many flammable liquids in the garage but was put out quickly with minimal damage to adjacent structures.
  - b. 2,008 (up 23) EMS calls in 2019, with over 100 more total Fire/EMS calls in 2019.

#### 18. Mike Koster-MPD

a. Mike is working with Lifequest on training/assistance with their Emergency Plan for all 14 Mitchell sites.

#### 19. Vicki Lehrman-Avera

- a. Avera will host a statewide Pediatric Drill at 10:00 AM on January 22, 2020 in the Community Room.
- b. The Emergency Operations Plan for Avera Brady was approved by DOH with no recommendations.
- c. The Joint Commission inspection will be coming up soon.
- 20. Carey Brenner-Health (Absent)
- 21. Michelle Carpenter/Roswitha Konz-Health (Absent)
- 22. Ruth Ragels-SD Family Assistance Center for Military Service Members (Absent)
- 23. Dawn Niehoff-MPD Dispatch (Absent)
- 24. Steve Brink-Sheriff (Absent)

- 25. Micheal Peterson-Law (Absent)
- 26. Ed Potzler/Randy Pratt-Amateur Radio Operators
  - a. The Phillip tower has been purchased by SDARC and is now operational. It is tested weekly.
- 27. Bob Everson-Mayor (Absent)
- 28. Stephanie Ellwein-City Administrator (Absent)
- 29. Denny Kiner-Commissioner (Absent)
- 30. Susan Kiepke-Auditor (Absent)
- 31. Dave Beintema-Elected Official
  - a. No additional comments.
- 32. Kyle Croce-Environmental City of Mitchell (Absent)
- 33. Gene Deinert-Environmental City of Mt. Vernon (Absent)
- 34. Dave Duba-Environmental City of Ethan (Absent)
- 35. Rebecca Giddens-Red Cross
- 36. John Sieverding-Education (Absent)
- 37. John Heemstra-Education (Absent)
  - a. MTI students will start January 9<sup>th</sup>.
- 38. Tom Puetz- Regional Emergency Management Coordinator (Absent)
- 39. Dan Muck-Community Member (Absent)
- 40. Dale Wilson-CHS (Absent)
- 41. Bill Middendorp-Salvation Army
  - a. More flood kits have been ordered in anticipation of spring flooding.
  - b. Cots in the county need to be inventoried, as we have some at the Salvation Army, some in the State trailer, some in the Red Cross trailer, some in the Search & Rescue building, and some in the Corn Palace.
  - c. Shelters need to be reviewed and prioritized.
- 42. Jackie Horton-CASA (Absent)
- 43. Andy Mentele-S.A.R. (Absent)
- 44. Rusty Weinberg-HWY Dept. (Absent)
- 45. Kevin Kayser/James Nielsen-Emergency Management (Absent)
- 46. Jenna Auch-County Health Nurse Office (Absent)
- 47. Vacant-DWU Nursing Department
- 48. Adam Kjerstad-Pastor (Absent)
- 49. Dave Kluth (Mt. Vernon) / Dan Schmidt (Ethan)-Fire (Absent)
- 50. Vacant-Ethan Town Board
- 51. JP Skelly-Media (Absent)
- 52. Comments from the Committee
- 53. Next meeting is scheduled for February 12, 2020 @ 10:30.
- 54. Adjourn the Meeting.
  - a. Motion by Randy, 2<sup>nd</sup> by Vicki to adjourn the meeting. Motion carried.

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| Chairman Signature: | Date: 2 | 112 | 12020 |
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#### Davison County Emergency Management 200 E. 4<sup>th</sup> Ave. Mitchell, SD 57301-2631 Phone (605) 995-8640 Fax (605) 995-8642

#### LEPC Minutes February 12, 2020 @ 10:30 A.M.

Chairperson: Marius Laursen Vice Chairperson: Steve Brink Secretary: Jeff Bathke

- 1. Welcome-Sign In
- 2. Approval of the Agenda.
  - a. Motion by Susan, 2<sup>nd</sup> by Shannon to approve the agenda. Motion carried.
- 3. Approval of the previous minutes.
  - a. Motion by Mark, 2<sup>nd</sup> by Dave Beintema to approve the previous minutes. Motion carried.
- 4. Financial Status:
  - a. The Davison County LEPC receives grant funds from the state, which are used to pay for air cards in the Search and Rescue vehicles.
    - i. Amount of 2020 grant: \$1,284.72
    - ii. Expended: \$104.78
    - iii. Remaining: \$1,179.94
  - b. Motion by John, 2<sup>nd</sup> by Shannon to approve the financial status. Motion carried.
- 5. Public Input-None
- 6. Remediation/HAZMAT Issues
  - a. Closure of Cubbys Spill from 12-5-2019.
  - b. I-90 Travel Plaza Monitoring Wells Report-1-15-2020
- 7. Administrative and SLA Requirement
  - a. Update CRMCS Inventory-Mark will update.
  - b. Identify and Maintain Primary and Alternate EOC-This was completed on January 17, 2020.
  - c. EOC Regional Staffing-This was completed on January 17, 2020.
  - d. Develop EOC Staffing Plan-This was completed on January 17, 2020.
  - e. Tabletop Exercise (March 6, 2020)-The Davison County Full Scale Exercise will be an EOC Training, organized by the State Office of Emergency Management and facilitated by The Blue Cell. Required participants will be EOC Manager, PIO, Planning, Logistics, Elected Officials, & Finance. The State OEM will prepare the MSE and X-Plan, and we will complete the AAR-IP.
  - f. Pre-Disaster Mitigation Plan will be updated in 2020 or 2021 by District III. If there are any suggestions, please let me know.
- 8. Current Road Closures
  - a. 406th Avenue between 259th and 260th Street
  - b. 411th Avenue between 258th and 259th Street
  - c. 401st Avenue between 259th and 260th Street
  - d. 396th Avenue between 258th and 259th Street
  - e. 259th Street between 395th and 396th Avenue
  - f. 267<sup>th</sup> Street between 410<sup>th</sup> and 411<sup>th</sup> Avenue
  - g. 245<sup>th</sup> Street between 410<sup>th</sup> and 411<sup>th</sup> Avenue (open, but water over the road)
- 9. Upcoming Road Closures:
  - a. 2020 State-HW 42-Jim River Bridge Replacement East of Ethan in Hutchinson County-Bridge will be closed during construction.
  - b. 2020-City-Project to replace Sanborn 8<sup>th</sup>-14<sup>th</sup>
  - c. 2020 County-Rehab a bridge just north of the Gary Busmuss farm, between 249<sup>th</sup> and 250<sup>th</sup>.
  - d. 2020 State-I90-MM 334 to 335-Reconstruct both EB & WB Lanes-Traffic head to head in adjacent lane during construction.
  - e. 2021 State-HW 44-Parkston West-Shoulder widening project-Traffic will be maintained using flaggers.

- f. 2024 State-HW 37 from Main Street to airport road reconstruction-Traffic will be maintained similar to Burr Street project. DOT meeting (1-7-2020) information attached.
- g. 2024 State-HW 38 Alexandria Intersection to Spencer Quarry-Shoulder Widening/grading project-Traffic will have flaggers.
- h. Future-City-Foster Bridge
- i. Future-City-Canal Bridge

#### 10. Jeff Bathke-P&Z/Drainage/EM

- a. FEMA update-423 individuals have registered with FEMA and received \$1,150,828.44.
- b. Davison County will implement the 211 Program on February 11, 2020 (2-11).
- c. Flood preparation has begun for the Spring. We have 30,000 sandbags on hand and will have sand and all equipment staged at the County HWY Shop. Residents will be able to fill their own sandbags. We may try to have pallets of bags ready, so residents who are not capable of filling their own can still receive filled bags.
- d. We have pushed flood insurance on social media. Jeff will send it out again next week, informing the public there is a 30 day wait period.

#### 11. Mark Jenniges-P&Z/Drainage/EM

- a. Severe weather awareness training will be at 7:00 PM on April 9, 2020 at MTI Tech Center Amphitheater.
- b. The Sheriff's Office and MPD received new AEDs courtesy of the Hemsley Grant. Mark is working with local agencies who do not have one to redistribute any county AEDs that are not outdated.
- 12. Becky Pitz/Jason Nedved-POET (Absent)
- 13. Glen Still-Mitchell Public Safety (Absent)
- 14. Marius Laursen/Shannon Sandoval-MFD
  - a. Mitchell EMS has been monitoring the Corona Virus-no cases in the area as of this time. They are also monitoring the sharp increase in influenzas cases in South Dakota.
  - b. Fires have been slow, inspection on the new DOT building and Performance Pets continues.

#### 15. Mike Koster-MPD

a. The PD has not had any major incidents in the last month.

#### 16. Vicki Lehrman-Avera

- a. The state has been monitoring the Corona Virus-no cases in the area as of this time. They are keeping close tabs on equipment and bed availability.
- 17. Carey Brenner-Health (Absent)
- 18. Michelle Carpenter/Roswitha Konz-Health
  - a. Heather Folkers from Dakota Counseling handed out flyers on Outreach for Disaster Relief, in an effort to provide counseling to those affected by the recent and future flooding.
- 19. Ruth Ragels-SD Family Assistance Center for Military Service Members (Absent)
- 20. Dawn Niehoff-MPD Dispatch (Absent)
- 21. Steve Brink-Sheriff (Absent)
- 22. Micheal Peterson-Law (Absent)
- 23. Ed Potzler/Randy Pratt-Amateur Radio Operators
  - a. Randy asked if radon was a concern in Davison County. Marius explained how radon enters a home and that if detected the resident is referred to a radon mitigation company.
- 24. Bob Everson-Mayor (Absent)
- 25. Stephanie Ellwein-City Administrator (Absent)
- 26. Denny Kiner-Commissioner (Absent)
- 27. Susan Kiepke-Auditor
  - a. Susan mentioned the Food Pantry is moving to the Slumberland building, where they will have double the space.
  - b. Susan recently visited the White House and informed the LEPC of the security measures in place. She also reminded everyone how in today's World we all need to be thinking about security.
- 20. Dave Beintema-Elected Official
  - a. Dave has been watching the legislature but does not see any major concerns on the current proposed legislation.

- 2 Kyle Croce-Environmental City of Mitchell (Absent)
- 3. Jene Deinert-Environmental City of Mt. Vernon (Absent)
- 31. Dave Duba-Environmental City of Ethan
  - a. Dave is preparing for spring flooding in Ethan. He is watching sewage pipes and is looking for a large pump.
- 32. Rebecca Giddens-Red Cross
  - a. Rebecca is preparing for spring flooding and has recently inventoried the Red Cross Trailer located at the Emergency Management/Search and Rescue building.
- 33. John Sieverding-Education (Absent)
- 34. John Heemstra-Education
  - a. John sent out the 211 information to all MTI students.
  - b. Stop the Bleed kits have been placed near the AEDs. Shannon will provide training with MTI staff.
  - c. Spring Break is March 9-13, 2020.
- 35. Tom Puetz-Regional Emergency Management Coordinator (Absent)
- 36. Dan Muck-Community Member (Absent)
- 37. Dale Wilson-CHS (Absent)
- 38. Bill Middendorp-Salvation Army
  - a. Bill is preparing for spring flooding.
- 39. Jackie Horton-CASA (Absent)
- 40. Andy Mentele-S.A.R. (Absent)
- 41. Rusty Weinberg-HWY Dept. (Absent)
- 42. Kevin Kayser/James Nielsen-Emergency Management
  - a. Kevin mentioned Hanson County has had 161 individuals registered with FEMA and received over \$460,000.
- 43. Jenna Auch-County Health Nurse Office (Absent)
- 4 Vacant-DWU Nursing Department
- 4. Adam Kjerstad-Pastor (Absent)
- 46. Dave Kluth (Mt. Vernon) / Dan Schmidt (Ethan)-Fire (Absent)
- 47. Vacant-Ethan Town Board
- 48. JP Skelly-Media (Absent)
- 49. Comments from the Committee
- 50. Next meeting is scheduled for March 11, 2020 @ 10:30.
- 51. Adjourn the Meeting.
  - a. Motion by Shannon, 2<sup>nd</sup> by Kevin to adjourn the meeting. Motion carried.

| Chairman Signature: | m  | Date: 8 | 112 | 12020 |
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#### **Dakota Counseling Institute**

## Outreach for Disaster Relief









We understand that extreme weather conditions have been difficult for individuals, families, communities, and businesses. With flooding and recent winter weather, we are offering counseling services to help cope with the stresses and pressures experienced as a result of these events. These services are free of charge and confidential. Counselors are available to meet at home or at a location of your choice within your community.

We are here to talk; please feel free to call 1(605) 996-9686 to schedule an appointment.

For immediate assistance, Please reach out to the following resources:

**Avera Farm & Rural Stress Hotline** 1 (800) 691-4336

National Suicide Prevention Lifeline 1 (800) 273-8255

The Crisis Text Line Text HOME to 741-741

Natural Disaster Distress Helpline 1 (800) 985-5990 or text TalkWithUs to 66746



#### SD Department of Transportation Public Meeting/Open House January 7, 2020

NH 0037(157)76, Davison County, PCN 05UY SD37 - Fm North Main St in Mitchell N to 250th St Structure # 18-150-075, 18-151-075 Urban Grading, Curb & Gutter, ADA Upgrades, Traffic Signals, Storm Sewer, Roadway Lighting, PCC Surfacing, Replace Str

The following individuals represented the South Dakota Department of Transportation:

| Jay Peppel<br>Mitchell Area Engineer | Travis Dressen Mitchell Region Engineer |
|--------------------------------------|---|
| Stephanie Stacey                     | Brooke White                            |
| Mitchell Area Sr. Secretary          | Access Management Engineer              |
| Neil Schochenmaier                   | Brad Richards                           |
| Engineering Supervisor               | ROW Coordinator                         |

The Public Meeting/Open House was held at Norby Trade Center Lecture Hall, Mitchell Technical Institute, Mitchell, SD. Nineteen people attended the open house. A handout was made available at the meeting to provide information and generate questions on design, environmental, right-of-way and access management issues that are typical for most highway projects.

One written comment email was received. (See attached.) An acknowledgement of receipt has been sent. All comments will be reviewed by the Department for consideration in the design process.

Overall, project was well received. Majority of comments and discussion centered around a proposed shared use path and its alignment. The shared use path concept was well received, with particular preference for the alignment being across the top of the Lake Mitchell earthen dam and across the concrete lake spillway structure.

Terry Johnson, City of Mitchell, City Engineer discussed the City's future plans to extend a shared use path from the North Main / SD Hwy 37 intersection into the City of Mitchell along SD Hwy 37.



#### Public Meeting/Open House

**January 7, 2020** 

NH 0037(157)76, Davison County, PCN 05UY

SD37 - Fm North Main St in Mitchell N to 250th St Structure # 18-150-075, 18-151-075

Urban Grading, Curb & Gutter, ADA Upgrades, Traffic Signals, Storm Sewer, Roadway Lighting, PCC Surfacing, Replace Str

Public Meeting Information @

https://dot.sd.gov/projects-studies/projects/public-meetings



The South Dakota Department of Transportation provides services without regard to race, color, gender, religion, national origin, age or disability, according to the provisions contained in SDCL 20-13, Title VI of the Civil Rights Act of 1964, the Rehabilitation Act of 1973, as amended, the Americans With Disabilities Act of 1990 and Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, 1994.

Any person who has questions concerning this policy or who believes they have been discriminated against should contact the Department's Civil Rights Office at 605-773-3540.

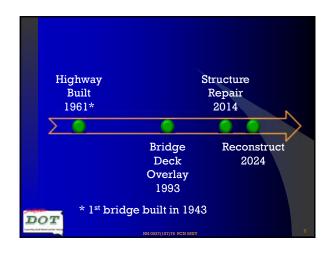
















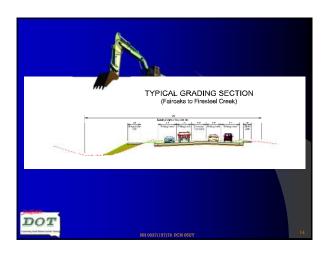


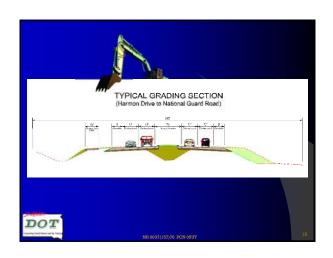






































#### **Access Management**

South Dakota's Commitment to Safety and Smart Investment Decisions in Transportation

#### What is Access Management?

Access Management is the process of providing highway entrances only at locations where they can be provided safely and efficiently.

Consider that each access point added to an undivided highway in an urban or suburban area increases the annual crash rate by 11 to 18 percent on that highway segment. In rural areas, each added access point increases the annual crash rate by 7 percent. Overall, driveway-access crashes alone cost South Dakota approximately \$36.5 million each year.

Each additional access point also contributes to congestion. The more driveways on a street the more places where people are slowing, changing lanes and turning. A five-lane street can quickly become a parking lot when there are many driveways in each block. When that happens, our valuable transportation investments are wasted and access to adjacent businesses is restricted.

**Controlled access facilities** are segments of highway where either no access or only limited access to the highway is allowed. Interstate highways are an example of controlled access facilities where no access to the highway is allowed.

Good access depends on the following:

- Limiting the number of conflict points (places where there is a potential for crashes)
- Separating conflict areas
- Reducing interference with through traffic
- Providing good on-site circulation and storage
- Properly spaced traffic signals

#### **How does Access Management affect businesses?**

Studies have shown that access management can provide three benefits to businesses adjacent to highways:

- Making sure that drivers can get in and out of businesses without being blocked by other traffic
- Making the highway more attractive by reducing congestion
- Extending the business' effective service area by reducing travel times

These benefits come not from having many driveways, but by having well-planned, well-located, high-capacity access points on the highway.

Even skeptical business owners have found that proper access management results in an improved business climate, as customers can easily get in and out of their business establishment.

For more information, please contact:

Brooke White Access Management Engineer 5316 W. 60<sup>th</sup> St. N. Sioux Falls. SD 57107

Phone: 605-367-4970 Ext. 1802120 E-Mail: Brooke.White@state.sd.us



#### **Right of Way Information**

#### **Individual Landowner Meetings**

During the early stages of the project's design, SDDOT will schedule a meeting with individual landowners having property adjacent to the project. See the following page for an explanation of the landowner meeting.

#### **Property Acquisition Offer**

After the project construction plans have been prepared and the right of way limits have been established, you may be contacted by an appraiser or negotiations agent to visit with you for that portion of your property that is needed for construction of the project. Your property will be valued and a written offer presented to you by a negotiating agent who will contact you for an appointment to make the written offer.

#### **Relocation Assistance Program**

This program provides a variety of services and payments to owners and tenants who have personal property affected by the right of way being acquired for the project.

Relocation payments are in addition to payments made for the real property being acquired. To preserve your eligibility for payments, do not move property until you have received a written relocation offer or have contacted John Keyes of the SDDOT Right of Way Program in Pierre. His phone number is 605-773-3746. Anyone not satisfied with the relocation offer made to them may appeal using the procedures described in the Relocation Brochure.

The landowner may be reimbursed for various fair and reasonable incidental expenses that may be incurred during the transfer of property to the State depending on impacts to personal property and qualifications.

#### **Right of Way Information Brochures**

Two brochures "Better Roads Brochure" and "Relocation Assistance Brochure" have been prepared which explain the SDDOT's Right of Way process. They provide information on your rights regarding the acquisition of your property and the benefits available to you with regard to the Relocation Assistance Program. These brochures are available at this meeting on the "Signin" table. Please feel free to take a copy of each with you. These brochures are available at the following SDDOT website: <a href="https://dot.sd.gov/inside-sddot/forms-publications/brochures">https://dot.sd.gov/inside-sddot/forms-publications/brochures</a>



## Individual Landowner Meetings

The purpose of this meeting is to provide you with an opportunity to comment on various issues pertaining to the design of this highway project as it relates to your property.

The following topics will be discussed at the meetings. Please note that not all topics will apply to every property owner.

- Permanent purchase and/or temporary use of your property.
- Locations and widths of entrances to your property: The standard South Dakota Department
  of Transportation (SDDOT) entrance-width for rural highways is 24 feet. Note: In general,
  existing entrance widths along rural State Highways are 24 feet or smaller. A maximum width
  of 40 feet is allowed at locations where it is deemed appropriate and necessary. Entrances
  in urban areas can vary from 16 feet to 40 feet.

The goal of the SDDOT is to provide property owners located adjacent to the project with the access they need, and at the same time, enhance highway safety and reduce project costs. In some instances, the SDDOT may seek to combine duplicate entrances. For example, if your property has two or three entrances to the same property that are located close to each other, we would ask you to assess your current entrance needs and consider one entrance location that will meet those needs.

 Permanent fencing adjacent to the highway: SDDOT's fencing policy allows for the replacement of all disturbed fence with like-kind fence.

Two fence types are typically installed: **Type 2:** 4-strand barbed wire with 8-inch wire spacing, and **Type 6:** 32-inch woven wire with 1 strand of barbed wire on the bottom and 2 strands of barbed wire on the top. Page 12 of the "Better Roads Brochure" contains added discussion of your permanent fencing options. This brochure will be available at the meeting.

- Temporary fencing adjacent to the highway: Do you anticipate having livestock in pastures located adjacent to the proposed project during highway construction activities?
- Are you aware of any waterlines, drainfields, septic tanks, underground storage tanks, underground power lines, etc. that are located adjacent to the project and may be impacted by construction activities?
- Are there any highway-related drainage or flooding problems located along your property or elsewhere along this section of highway?
- Possible sites for gravel and additional fill material: Are you aware of potential material available for construction that might be located adjacent to the highway?
- Temporary access during construction activities.

Please review your property and be prepared to discuss the above issues, as well as any other issues that you feel are unique to your property. No offers to acquire property will be made at these meetings since revisions to the plans may occur from your input.



#### **Encroachments in ROW**

Federal Regulations (CFR 23.1) require that the State Highway Department (SDDOT) will be responsible for preserving such ROW free of all public and private installation, facilities, and encroachments.

No improvements shall be allowed to remain in the ROW unless they are deemed in the best interest of the pubic and will not impair the highway or interfere with the free and safe flow of traffic.

Encroachments are any private property or improvement in the public ROW that is not approved by permit such as:

- Landscaping Items
- Fence
- Signs
- Buildings
- Etc.

SDDOT Staff will survey the project limits to identify all encroachments. Prior to the project being let to contract, landowners will be contacted by the SDDOT or City Government regarding how each encroachment will be addressed or handled. If it is determined that the removal of an encroachment is required, it will be the landowner's responsibility to remove the encroachment.

For additional information, please contact:

Jay Peppel Area Engineer SDDOT Mitchell Area Office 1300 W Norway Avenue Mitchell, SD 57301

Phone: (605)995-3340; E-Mail: Jay.Peppel@state.sd.us



# Environmental, Social & Economic Impacts and Advanced Utility Coordination

#### **Environmental, Social & Economic Impacts**

- Project will comply with all state and federal environmental regulations
- > No splitting of neighborhoods will occur as a result of this project
- Project will be coordinated with the following state and federal agencies:
  - SD Dept. of Environment & Natural Resources
  - SD Dept. of Game. Fish & Parks
  - US Fish & Wildlife Service
  - State Historic Preservation Office
- > For additional information, please contact:

Joanne Hight
Environmental Engineer Manager
SDDOT Administration Office
700 E. Broadway Ave.

Pierre, SD 57501 Phone: 605-773-3721

E-Mail: Joanne.Hight@state.sd.us

#### **Advanced Utility Coordination**

- Highway projects may require adjustments or relocation of existing utilities located along or crossing the highway project. The SDDOT has an "Advanced Utility Coordinating Process" in place that addresses all existing utility involvement. This process involves meeting with the utility owner and project designers to review any conflicts and determine the most cost effective option of changing the design to avoid the existing utility or adjusting the utility. If the utility is required to relocate, all replacement utility easement acquisition and relocation work will be addressed and coordinated between the landowner and the utility company.
- > For additional information, please contact:

Bronson Blow Utility Coordinator SDDOT Road Design Office 700 E. Broadway Ave.

Pierre, SD 57501 Phone: 605-773-3433

E-Mail: Bronson.Blow@state.sd.us



## Wetland Mitigation Registry Form

Federal regulations require that unavoidable wetland impacts caused by highway construction be mitigated. Examples of acceptable wetland mitigation include:

- Wetland creation
- Wetland restoration plugging an existing, drained wetland
- Wetland enhancement adding buffer around an existing wetland.

The South Dakota Department of Transportation (SDDOT) may participate in the cost of wetland creation/restoration/enhancement, if the wetland can be used to mitigate wetland impacts caused by highway construction.

If you are interested in creating, restoring, or enhancing wetlands on your property, please complete the attached form and mail to:

Joanne Hight Environmental Engineer Manager SDDOT Administration Office 700 E. Broadway Ave. Pierre, SD 57501

Your name will be added to the SDDOT Wetland Mitigation Registry and a SDDOT representative will contact you with additional information.

| Yes, I am interested in assisting the SDDOT to mitigate wetland impacts by creating or restoring wetlands on my property.                         |
|---|
| Name:   |
| Address:  |
|   |
| Phone #: Email:   |
| Location of property: 1/4 of Section  |
| Township, Range, County   |
| <u>Please note</u> : Completion of this form does not commit either you or the SDDOT to a mitigation project. It is a statement of interest only. |



#### **Public Comments**

NH 0037(157)76, Davison County, PCN 05UY SD37 - Fm North Main St in Mitchell N to 250th St Structure # 18-150-075, 18-151-075 Urban Grading, Curb & Gutter, ADA Upgrades, Traffic Signals, Storm Sewer, Roadway Lighting, PCC Surfacing, Replace Str

| and/or Cell #: |  |
|----------------|--|

Please submit comments by **January 21, 2020** to:

Written testimony will be included in the meeting record.

Neil Schochenmaier, PE Engineering Supervisor SDDOT Road Design Office 700 E. Broadway Ave.

Pierre, SD 57501

E-Mail Address: Neil.Schochenmaier@state.sd.us

#### Overview of Informal Verbal Comments Received at the Meeting/Open House

- Attendees expressed approval to constructing a shared use path, and in particular across the top of the Lake Mitchell earthen dam and spillway.
  - DOT response DOT will continue with the design of the shared use path, including the preferred alignment.
- Request the DOT construct fishing piers or earth peninsulas in conjunction with improving the shoreline north of the spillway.
  - DOT response Recreational amenities such as fishing piers are not constructed by DOT.
- Who will be responsible for clearing snow from new sidewalks?
  - DOT response Per City ordinance, landowners are required to remove snow.
- Who will be responsible for clearing snow from the new shared use path?
  - DOT response This will be worked out by agreement with the City of Mitchell. It is expected the City will remove snow from the shared use path.
- Will the reverse curves on the north side of the bridge be removed with the project? The curves are hidden from people coming into town from the north.
  - DOT response The DOT will review the design and make adjustments where possible.

#### Schochenmaier, Neil

**From:** Schochenmaier, Neil

Sent: Wednesday, January 22, 2020 12:40 PM

To: Jeff Logan
Cc: Peppel, Jay

**Subject:** RE: [EXT] Comments on North Highway 37 project at Mitchell

#### Mr. Logan:

Thank you for the email.

The plan you looked at is preliminary. We do incorporate access management whenever we can on a project such as this and what we typically present at public meetings is our best preference, and is generally based on current land use. Often times we do not know of planned or future development until the individual landowner meetings, or in some cases until we are knocking at the door wanting to acquire right of way or easements.

We will analyze the possibilities and visit with the City to see what if any plans they have to extend Regan Ave. Any possible extension would play into the location of a median break. We'll discuss the possibilities with you at landowner meetings.

The public meeting we held on January 7<sup>th</sup> is the only public meeting we will be holding. Individual landowner meetings will be held late spring/early summer. Notification/invitation to join us for those, will come from the Mitchell Area office.

#### Neil A. Schochenmaier, PE

Design Project Manager SD DOT Office of Road Design

Phone: 605.773.5107

From: Jeff Logan <jeff.logan@loganmovie.com> Sent: Thursday, January 16, 2020 2:01 PM

To: Schochenmaier, Neil < Neil. Schochenmaier@state.sd.us>

Cc: Peppel, Jay <Jay.Peppel@state.sd.us>

Subject: [EXT] Comments on North Highway 37 project at Mitchell

Comment on project NH 0037 (157), Davison county, PCN 05UY SD 37.

Dear Mr. Schochenmaier,

I own the Starlite Drive-in Theatre property located at 4601 North Main St., in Mitchell, SD. The drive-in includes two lots, the legal descriptions are Lot C, located in the NE  $\frac{1}{4}$  of the SE  $\frac{1}{4}$  of 4-103-60 and the NE  $\frac{1}{3}$  of Lot B in the NE  $\frac{1}{4}$  of the SE1/4 of 4-103-60.

While we are not currently operating the Starlite drive-in, our plans are to re-open it as the cost of digital projection equipment comes down and industry conditions look favorable. To that purpose, we have kept the drive-in intact with all equipment in place, have made repairs to the buildings and fences and have maintained the front and back entry lawns. We previously closed the drive-in from

1987 to 1992 and re-opened in 1993. We then operated it from 1993 through the 2014 season. We think conditions will be right to re-open it again within the next 2-3 years.

Looking at the preliminary proposed plans for the rebuilding of Highway 37 from the Bypass to Airport Road, we have concerns with any plans to eliminate either driveway or median crossover. To operate the drive-in, we need to maintain both driveways at the north and south end of the property and would prefer to maintain the median crossover by the south driveway which is located at station 97 + 10.

South Dakota Codified Law 31-24-12 enacted in 1955 required that drive-in theatres maintain separate entrance and exit driveways for safety. The statutes 31-24-10 through 31-24-16 appear to have been repealed sometime after 2003 since very few drive-in theatres were still being built by that time. However, the safety concerns that the law addressed are still valid and drive-ins have experienced a small resurgence as evidenced by a new drive-in being built in Hermosa, SD in 2016. Five other drive-ins still operate in SD in Winner, Gregory, Miller, Redfield and Mobridge.

The design of the Starlite's internal roadways and traffic flow make full use of the two driveways. The two driveways allow us better security as we can close the front entrance gate when the boxoffice closes. A one-way exit guard prevents cars from entering through the exit driveway. It would be extremely difficult and costly to move fences, signage and roadways to operate with only one driveway. With only one driveway, we would have far less control and security.

If the property were ever developed into other uses, the south driveway remains important as it lines up with Regan Avenue, a street coming off of North Harmon Drive. I understand that the city of Mitchell has unofficially looked at extending Regan Ave. to intersect with Highway 37 if I were ever to sell or redevelop the property.

Thank you for your consideration of our situation. I will be happy to answer any questions and discuss the matter further. I will be attending all the public input sessions I am able.

Teff Logan

President,

**Logan Luxury Theatres Corp.** 

209 N. Lawler St. Mitchell, SD 57301

Office: 605-996-9022 Fax: 605-996-9241

Email: jeff.logan@loganmovie.com

#### Schochenmaier, Neil

From: Peppel, Jay

Sent: Wednesday, January 22, 2020 1:28 PM

**To:** Schochenmaier, Neil

**Cc:** Peppel, Jay

**Subject:** PCN 05UY - Chris Fosness

Neil,

Chris Fosness was in the office this morning. He owns property on the East side of HW 37 from about Station 64+00 to 77+00. He was concerned about the median being blocked at his approach. Apparently he is working on developing the three parcels. He would like us to consider placing a full access point near the center of his 3 parcels, somewhere around Station 70+50 or so. Then we could remove the access point at 66+50 and he would construct his own frontage road to access all three parcels. I know it is past the comment date, but told him to comment anyway. This is just an fyi.

Thanks jp

## PUBLIC MEETING SIGN-IN January 7, 2020 NH 0037(157)76, Davison County, PCN 05UY

| Name                      | Address                               | Phone #(s)   | Own Property<br>on Project<br>(Yes or No) |
|---------------------------|---------------------------------------|--------------|---|
| 1. MEIL<br>ScHOCHELIMAIGE | PIERRE, SE                            | 773-3433     |   |
| 2. Brad Richards          | 0- 00                                 | 402h- ELL    |   |
| 3. Drade White            | STOOT ST                              | 367.5680     |   |
| 4. Mile Vehile            | Commission                            | 0911-355     |   |
| 5. MAN THOME              | 2404 W. Main, M. Fhall                | 0/5/1-765    | Yes                                       |
| 6. Thewis Dressen         | 5316 W. 60th St. Sionx Falls SD 57107 | 605.367-5660 | No  |
| 7.                        |                                       |              |   |
| 8                         |                                       |              |   |
| 9.                        |                                       |              |   |
| 10.                       |                                       |              |   |
| 11.                       |                                       |              |   |
| 12.                       |                                       |              |   |
| 13.                       |                                       |              |   |
| 14.                       |                                       |              |   |
| 15.                       |                                       |              |   |
| 16.                       |                                       |              |   |
| 17.                       |                                       |              |   |
| 18.                       |                                       |              |   |
| 19.                       |                                       |              |   |
| 20.                       |                                       |              |   |

## PUBLIC MEETING SIGN-IN January 7, 2020 NH 0037(157)76, Davison County, PCN 05UY Please Print

|        | Own Property<br>on Project<br>(Yes or No) |                              |                     |          |              |                 |                 |                      | 2               | No            | 3           | No                 | Lease              |                |     |     |     |     |     |     |
|--------|---|------------------------------|---------------------|----------|--------------|-----------------|-----------------|----------------------|-----------------|---------------|-------------|--------------------|--------------------|----------------|-----|-----|-----|-----|-----|-----|
|        | Phone #(s)                                | 2181-017                     | 720-7248            | 995-8120 | 252-455-801  | 19,236-5542     | 605-996-1517    | 770-2637             | 999.3234        | 605-630-4317  | 605-991-433 | Co5 776-1007       | 605-770-4919 REGSE | 995-8120       |     |     |     |     |     |     |
|        |   | ביי ווייל                    | Court Connector     | >        |              | MtVernar        | mitchell.       | M. tahull            | Mytene!         | M.ychell      | M. tokell   | Theme              | Mitchell           |                |     |     |     |     |     |     |
| Licase | Address                                   | 612N Main-chipullensineering | 410 West 13th AVE ( | DOT      | 2300 N. Mer. | 25401 398th Ave | 105 N Harmon Dr | (301 Indua Villes RS | Goo Salmend Aur | 720 E G+ Ave. | Hes Novin   | 116 & Dakok Ave    | P.O. BOX 177       | DOT-Mitchell   |     |     |     |     |     |     |
|        | Name                                      | 7                            | 1                   |          | 0            | Mount           | 6. David Brown  | 1. Jaking            | 8. Todd Boly    | 9. Sam Forest |             | 11. Brett Hestolen | 12. Jim Miskimins  | 13. IRY Peppel | 15. | 16. | 17. | 18. | 19. | 20. |



### DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

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

denr.sd.gov

Tom Howes I-90 Fuel Services 823 E 14th St. Sioux Falls, South Dakota January 15, 2020

Re: Subsurface Assessment and Groundwater Monitoring Report for I-90 Travel Plaza, 1821 South Burr, Mitchell, SD. SD DENR# 2017.028. Facility # 08-00049.

Dear Mr. Howes:

The Department of Environment and Natural Resources (DENR) has reviewed the results of GeoTek Engineering and Testing Services, Inc., Subsurface Assessment and Groundwater Monitoring Report dated December 18, 2019, and offers the following comments.

Gasoline petroleum contamination in excess of the South Dakota Ground Water Quality Standards (SDGWQS) continues to be observed in the monitoring wells. The concentrations detected in monitoring wells 7 & 8 (MW-7 & 8) are indicative of free phase product. Analytical data from monitoring well 6 (MW-6) indicated that concentrations of petroleum hydrocarbons as diesel fuel are decreasing and do not exceeded the SDGWQS, therefore, further monitoring for diesel is not necessary at this time.

The department is requiring quarterly groundwater analysis from wells MW-3, 7, & 8 for gasoline constituents (BTEX and TPHg). Because the concentrations in MW-7 & 8 are indicative of product, sorbent socks should be placed in those wells. Upon receiving the quarterly groundwater monitoring report, DENR will review the data and determine if additional testing or remediation is required.

Thank you for your cooperation in protecting the groundwater resources of the State of South Dakota. If you have any questions or need clarification of any item, please contact this office.

Sincerely

Marshall Brown

Hydrologist

Ground Water Quality Program

SD DENR

Cc: Dan Hanson, GeoTek Engineering and Testing Services, Inc.

Jeff Bathke, Davison County Emergency Management.

Vastall Brown

John McVey, PRCF



## DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

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

denr.sd.gov

January 16, 2020

Barry Tate Cubby's Inc. 9229 Mormon Bridge Plaza Suite 6 Omaha, NE 69152

Subject: Closure designation for DENR File# 2019. 219, pertaining to the release of diesel fuel

as the result of an overfill event, 1700 West Havens Avenue, Mitchell, South Dakota.

SD Facility# 08-00026.

Dear Mr. Tate:

The Department of Environment and Natural Resources (DENR) has reviewed the information provided in reference to the release of diesel fuel due to an overfill event at the above-referenced facility. Based on the information provided, there is no identified risk to human health or further risk to the environment as a result of this release. Therefore, the Department is closing this case.

Reports indicate the released product was recovered with dry sweep and other absorbent materials to the extent practicable. All contaminated dry sweep and petroleum-impacted materials have been properly disposed of at the City of Mitchell landfill. Please note that if future problems arise related to this release, Cubby's Inc., will be responsible to perform further assessment and cleanup.

If you have questions or concerns about your site's closure designation, please contact Marshall Brown of my staff at 605-773-3296. Thank you for your cooperation in cleaning up this release.

Sincerely,

Kim McIntosh Administrator

Ground Water Quality Program

Cc: Jeff Bathke, Emergency Manager Davison County, Mitchell, SD Faith Luntz, Store Manager, Cubby's West, Mitchell, SD



Davison County Emergency Management 200 E. 4<sup>th</sup> Ave. Mitchell, SD 57301-2631 Phone (605) 995-8640 Fax (605) 995-8642

> LEPC Minutes April 8, 2020

Chairperson: Marius Laursen Vice Chairperson: Steve Brink Secretary: Jeff Bathke

#### 1. Financial Status:

- a. The Davison County LEPC receives grant funds from the state, which are used to pay for air cards in the Search and Rescue vehicles.
  - i. Amount of 2020 grant: \$1,284.72
  - ii. Expended: \$377.78
  - iii. Remaining: \$906.94
- 2. Remediation/HAZMAT Issues-None
- 3. Administrative and SLA Requirement
  - a. Update CRMCS Inventory-Mark completed 3-19-2020.
  - b. Identify and Maintain Primary and Alternate EOC-This was completed on January 17, 2020.
  - c. EOC Regional Staffing-This was completed on January 17, 2020.
  - d. Develop EOC Staffing Plan-This was completed on January 17, 2020.
  - e. Tabletop Exercise (March 6, 2020)-The Davison County Full Scale Exercise was an EOC Training, organized by the State Office of Emergency Management and facilitated by The Blue Cell. Required participants were EOC Manager, PIO, Planning, Logistics, Elected Officials, & Finance. The State OEM prepared the MSEL and X-Plan, and Mark will complete the AAR-IP.
  - f. Pre-Disaster Mitigation Plan will be updated in 2021 by District III. If there are any suggestions, please let me know.

#### 4. Current Road Closures

- a. 406<sup>th</sup> Ave. between 248<sup>th</sup> and 250<sup>th</sup> St.
- b. 249<sup>th</sup> St. between 405<sup>th</sup> and 407<sup>th</sup> Ave.
- c. 256<sup>th</sup> St. between 409<sup>th</sup> and 410<sup>th</sup> Ave.
- d. 258th St. between 407th and 408th Ave.
- e. 407th Ave. between 253rd and 254th St.
- f. 251st St. between 405th and 406th Ave.

#### 5. Upcoming Road Closures:

- a. 2020 State-HW 42-Jim River Bridge Replacement East of Ethan in Hutchinson County-Bridge will be closed during construction.
- b. 2020-City-Project to replace Sanborn 8<sup>th</sup>-14<sup>th</sup> (on hold)
- c. 2020 County-Rehab a bridge just north of the Gary Busmuss farm, between 249th and 250th.
- d. 2020 State-I90-MM 334 to 335-Reconstruct both EB & WB Lanes-Traffic head to head in adjacent lane during construction.
- e. 2021 State-HW 44-Parkston West-Shoulder widening project-Traffic will be maintained using flaggers.
- f. 2024 State-HW 37 from Main Street to airport road reconstruction-Traffic will be maintained similar to Burr Street project. DOT meeting (1-7-2020) information attached.
- g. 2024 State-HW 38 Alexandria Intersection to Spencer Quarry-Shoulder Widening/grading project-Traffic will have flaggers.
- h. Future-City-Foster Bridge
- i. Future-City-Canal Bridge
- 6. Jeff Bathke-P&Z/Drainage/EM
  - a. FEMA update-As of 3-18-2020, 424 individuals have registered with FEMA and received \$1,188,589.28.

| City         | Zip Code | Total<br>Registrations | IHP Amount     | HA Amount      | ONA<br>Amount |
|--------------|----------|------------------------|----------------|----------------|---------------|
| DIMOCK       | 57331    | 1                      | \$2,784.64     | \$2,784.64     | \$0.00        |
| ETHAN        | 57334    | 11                     | \$21,618.09    | \$15,635.66    | \$5,982.43    |
| LETCHER      | 57359    | 2                      | \$3,138.04     | \$3,138.04     | \$0.00        |
| LOOMIS       | 57301    | 1                      | \$0.00         | \$0.00         | \$0.00        |
| MITCHELL     | 57301    | 382                    | \$1,094,035.23 | \$1,009,922.84 | \$84,112.39   |
| MOUNT VERNON | 57363    | 27                     | \$67,013.28    | \$63,598.61    | \$3,414.67    |
|              | Total    | 424                    | \$1,188,589.28 | \$1,095,079.79 | \$93,509.49   |

- b. Davison County implemented the 211 Program on February 11, 2020 (2-11).
- c. Flood preparation has begun for the Spring. We have 30,000 empty sandbags and 1,500 filled sandbags on hand (at the Fairgrounds). The Mitchell City Compost site and the County HWY Shop both have filling stations with sand and all equipment staged. Residents will be able to fill their own sandbags.
- d. We have pushed flood insurance on social media, informing the public there is a 30 day wait period.
- 7. Mark Jenniges-P&Z/Drainage/EM
  - a. Severe weather awareness training scheduled for April 9, 2020 was canceled.
  - b. Online Skywarn Spotter Training COMET module (free account required) can enroll @ <a href="https://www.meted.ucar.edu/training\_course.php?id=23">https://www.meted.ucar.edu/training\_course.php?id=23</a>
  - c. The Sheriff's Office and MPD received new AEDs courtesy of the Hemsley Grant. Mark distributed the County ones we had that were not outdated to local agencies who do not have one.
- 8. Becky Pitz/Jason Nedved-POET
- 9. Glen Still-Mitchell Public Safety
- 10. Marius Laursen/Shannon Sandoval-MFD
- 11. Mike Koster-MPD
- 12. Vicki Lehrman-Avera
- 13. Carey Brenner-Health
- 14. Michelle Carpenter/Roswitha Konz-Health
- 15. Ruth Ragels-SD Family Assistance Center for Military Service Members (Absent)
- 16. Dawn Niehoff-MPD Dispatch
- 17. Steve Brink-Sheriff
- 18. Micheal Peterson-Law
- 19. Ed Potzler/Randy Pratt-Amateur Radio Operators
- 20. Bob Everson-Mayor
- 21. Stephanie Ellwein-City Administrator
- 22. Denny Kiner-Commissioner
- 23. Susan Kiepke-Auditor
- 24. Dave Beintema-Elected Official
- 25. Kyle Croce-Environmental City of Mitchell
- 26. Gene Deinert-Environmental City of Mt. Vernon
- 27. Dave Duba-Environmental City of Ethan
- 28. Rebecca Giddens-Red Cross
- 29. John Sieverding-Education
- 30. John Heemstra-Education
  - a. MTI is on-line for the remainder of the School year.
- 31. Tom Puetz- Regional Emergency Management Coordinator

- 32. Dan Muck-Community Member
- 33. Dale Wilson-CHS
- 34. Bill Middendorp-Salvation Army
- 35. Jackie Horton-CASA
- 36. Andy Mentele-S.A.R.
- 37. Rusty Weinberg-HWY Dept.
- 38. Kevin Kayser/James Nielsen-Emergency Management
- 39. Jenna Auch-County Health Nurse Office
  - a. The County Health Nurse Office is phone only at this time.
- 40. Vacant-DWU Nursing Department
- 41. Adam Kjerstad-Pastor
- 42. Dave Kluth (Mt. Vernon) / Dan Schmidt (Ethan)-Fire
- 43. Vacant-Ethan Town Board
- 44. JP Skelly-Media
- 45. Next meeting is scheduled for May 13, 2020 @ 10:30.



#### Davison County Emergency Management 200 E. 4th Ave. Mitchell, SD 57301-2631 Phone (605) 995-8640 Fax (605) 995-8642

#### **LEPC Minutes** May 13, 2020 @ 10:30 A.M.

Secretary: Jeff Bathke Vice Chairperson: Steve Brink Chairperson: Marius Laursen

- 1. Welcome-Sign In
- 2. Approval of the Agenda.
  - a. Motion by Mark, 2<sup>nd</sup> by Randy to approve the agenda. Motion carried.
- 3. Approval of the previous minutes.
  - a. Motion by Vicki, 2<sup>nd</sup> by John to approve the previous minutes. Motion carried.
- 4. Financial Status:
  - a. The Davison County LEPC receives grant funds from the state, which are used to pay for air cards in the Search and Rescue vehicles.
    - i. Amount of 2020 grant: \$1,284.72
    - ii. Expended: \$508.22
    - iii. Remaining: \$776.50
  - b. Motion by Glen, 2<sup>nd</sup> by John to approve the financial status. Motion carried.
- 5. Public Input-None
- 6. Remediation/HAZMAT Issues-None
- 7. Administrative and SLA Requirement
  - a. NIMS Spreadsheet
  - b. Maintain PIO and Finance Positions.
  - c. Brief Commission & Elected Officials, to include HAN enrollment.
  - d. Pre-Disaster Mitigation Plan will be updated in 2020 or 2021 by District III. If there are any suggestions, please let me know.
- 8. Current Road Closures
  - a. MV and Plankinton overpass deck replacement.
  - b. 2020-City-Project to replace Sanborn 7<sup>th</sup>-14<sup>th</sup>
  - c. 406th Avenue between 259th and 260th Street
  - d. 411th Avenue between 258th and 259th Street
  - e. 401st Avenue between 259th and 260th Street
  - 396th Avenue between 258th and 259th Street g. 253<sup>rd</sup> Street between 403<sup>rd</sup> and 404<sup>th</sup> Avenue

  - h. 267th Street between 410th and 411th Avenue
  - 245<sup>th</sup> Street between 410<sup>th</sup> and 411<sup>th</sup> Avenue (open, but water over the road)
- 9. Upcoming Road Closures:
  - a. 2020 State-HW 42-Jim River Bridge Replacement East of Ethan in Hutchinson County-Bridge will be closed during construction.
  - b. 2020 County-Rehab a bridge just north of the Gary Busmuss farm, between 249<sup>th</sup> and 250<sup>th</sup>.
  - c. 2020 State-I90-MM 334 to 335-Reconstruct both EB & WB Lanes-Traffic head to head in adjacent lane during construction.
  - d. 2021 State-HW 44-Parkston West-Shoulder widening project-Traffic will be maintained using flaggers.
  - e. 2024 State-HW 37 from Main Street to airport road reconstruction-Traffic will be maintained similar to Burr Street project. DOT meeting (1-7-2020) information attached.
  - 2024 State-HW 38 Alexandria Intersection to Spencer Quarry-Shoulder Widening/grading project-Traffic will have flaggers.
  - g. Future-City-Foster Bridge
  - Future-City-Canal Bridge

10. Jeff Bathke-P&Z/Drainage/EM

- a. FEMA update-424 individuals have registered with FEMA and received \$1,188,589.28.
- b. COVID19-Meet weekly with Avera and Government Officials.
  - i. Davison County has had 2-3 cases per month, with 8 total cases.
  - ii. All County staff are working, but the office doors are closed. Residents can call ahead or make an appointment.

11. Mark Jenniges-P&Z/Drainage/EM

- a. Search and Rescue was called to assist with a missing child on 5-3-2020. Community support in assisting was very high, and the child was found within 30 minutes of the call.
- 12. Becky Pitz/Jason Nedved-POET (Absent)

13. Glen Still-Mitchell Public Safety

a. The Mitchell Snack Pack Program will be holding a Drive Through Food Distribution for Kids Event on May 14<sup>th</sup> from 4:30-7:00 PM at 1200 University Ave.

14. Marius Laursen/Shannon Sandoval-MFD

a. EMS has adjusted the transfer process due to the MV and Plankinton overpass deck replacement.

b. EMS calls have been down (about half).

c. EMS has seen symptomatic patients, but none that have tested positive.

d. PPE inventory is good.

- e. One fatal fire was reported on 4-23-2020.
- 15. Mike Koster-MPD (Absent)

16. Vicki Lehrman-Avera

a. Vicki, Tom, Rochelle, and Dr. Rockwell attend the weekly Avera/Government Officials Meeting, which is very positive.

b. Avera is limiting visitors, some exceptions apply.

- c. Avera has a surge plan, which includes a transfer back discharge plan. Patient numbers will be managed in the Avera Region, based on patient needs.
- d. The surge plan includes the decontamination tent at the east ED entrance where patients will be screened. Some will be sent home; others will be further screened.

e. Hopefully, we prepared more than needed.

f. Many people may contract COVID-19, but they will be asymptomatic; not even knowing they had it.

g. Flattening the curve will hopefully keep hospital numbers at a manageable level.

17. Carey Brenner-Health (Absent)

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

- 19. Ruth Ragels-SD Family Assistance Center for Military Service Members (Absent)
- 20. Dawn Niehoff-MPD Dispatch (Absent)
- 21. Steve Brink-Sheriff (Absent)
- 22. Micheal Peterson-Law (Absent)
- 23. Ed Potzler/Randy Pratt-Amateur Radio Operators

a. Randy mentioned the equipment was not damaged from the winter weather.

- b. Approximately 40 people per week participate in the statewide test and 8-12 people participate in the local test.
- 24. Bob Everson-Mayor (Absent)
- 25. Stephanie Ellwein-City Administrator (Absent)
- 26. Denny Kiner-Commissioner (Absent)
- 27. Susan Kiepke-Auditor (Absent)
- 28. Dave Beintema-Elected Official (Absent)
- 29. Kyle Croce-Environmental City of Mitchell (Absent)
- 30. Gene Deinert-Environmental City of Mt. Vernon (Absent)
- 31. Dave Duba-Environmental City of Ethan (Absent)
- 32. Rebecca Giddens-Red Cross

- a. Red Cross employees continue to work remotely. They are being creative to be able to continue to financially assist those in need.
- b. Red Cross is working with local governments regarding shelters, but not individuals affected by COVID-19.
- 33. John Sieverding-Education-Public (Absent)
- 34. John Heemstra-Education-MTI
  - a. On March 6th MTI students went on Spring Break, then finished on-line.
  - b. Graduation was held May 8th.
  - c. Summer classes will start next week, on-line. The Welding Robotics class will be on campus in June.
  - d. Staff continue to work remotely.
  - e. With financial assistance from the CARES Act, MTI has distributed an average of \$500 each to 665 students. All Institutions could apply for funds, of which 50% goes to students and 50% goes to the school to assist with COVID-19 related expenses.
  - f. Fall enrollment is expected to be down due to inability to recruit students.
- 35. Tom Puetz-Regional Emergency Management Coordinator (Absent)
- 36. Dan Muck-Community Member (Absent)
- 37. Dale Wilson-CHS (Absent)
- 38. Bill Middendorp-Salvation Army (Absent)
  - a. The SA held a Feeding South Dakota Food Drive on April 28<sup>th</sup> from 4-6:30. There were 319 families (individual cases of food), broken down into:
    - i. 389 children (ages 0-17)
    - ii. 448 adults (ages 18-59)
    - iii. 115 seniors (ages 60+)
    - iv. 952 total individuals will have food for approximately 5 meals.
  - b. Grab-n-go meals and food boxes are still available for those in need.
- 39. Jackie Horton-CASA (Absent)
- 40. Andy Mentele-S.A.R. (Absent)
- 41. Rusty Weinberg-HWY Dept. (Absent)
- 42. Kevin Kayser/James Nielsen-Emergency Management (Absent)
- 43. Jenna Auch-County Health Nurse Office (Absent)
- 44. Vacant-DWU Nursing Department
- 45. Adam Kjerstad-Pastor (Absent)
- 46. Dave Kluth (Mt. Vernon) / Dan Schmidt (Ethan)-Fire (Absent)
- 47. Vacant-Ethan Town Board
- 48. JP Skelly-Media (Absent)
- 49. Comments from the Committee
- 50. Next meeting is scheduled for June 10, 2020 @ 10:30.
- 51. Adjourn the Meeting.
  - a. Motion by Glen, 2<sup>nd</sup> by John to adjourn the meeting. Motion carried.

| Chairman Signature: ###5 | D for Marks love sen   | Date: | 6-10-2020 |
|--------------------------|--|-------|-----------|
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#### Davison County Emergency Management 200 E. 4<sup>th</sup> Ave. Mitchell, SD 57301-2631 Phone (605) 995-8640

#### LEPC Minutes June 10, 2020 @ 10:30 A.M.

Chairperson: Marius Laursen Vice Chairperson: Steve Brink Secretary: Jeff Bathke

- 1. Welcome-Sign In
- 2. Approval of the Agenda.

a. Motion by Jason, 2<sup>nd</sup> by Mark to approve the agenda. Motion carried.

- 3. Approval of the previous minutes. Motion by Denny, 2<sup>nd</sup> by Randy to approve the previous minutes. Motion carried.
- 4. Financial Status:
  - a. The Davison County LEPC receives grant funds from the state, which are used to pay for air cards in the Search and Rescue vehicles.
    - i. Amount of 2020 grant: \$1,284.72
    - ii. Expended: \$626.06
    - iii. Remaining: \$658.66
  - b. Motion by Mark,  $2^{nd}$  by Jason to approve the financial status. Motion carried.
- 5. Public Input
- 6. Remediation/HAZMAT Issues
  - a. Closure-Cubby's West Fuel Spill from11-12-2019, approximately 40 gallons on concrete. Floor dry used, disposed of in dumpster.
- 7. Administrative and SLA Requirement
  - a. NIMS Spreadsheet
  - b. Maintain PIO and Finance Positions.
  - c. Brief Commission & Elected Officials-completed via email.
  - d. Pre-Disaster Mitigation Plan will be updated in 2020 or 2021 by District III. If there are any suggestions, please let me know.
- 8. Current Road Closures
  - a. 406th Avenue between 259th and 260th Street
  - b. 411th Avenue between 258th and 259th Street
  - c. 401st Avenue between 259th and 260th Street
  - d. 396th Avenue between 258th and 259th Street
  - e. 253<sup>rd</sup> Street between 403<sup>rd</sup> and 404<sup>th</sup> Avenue
  - f. 267<sup>th</sup> Street between 410<sup>th</sup> and 411<sup>th</sup> Avenue
  - g. 245<sup>th</sup> Street between 410<sup>th</sup> and 411<sup>th</sup> Avenue (open, but water over the road)
  - h. Sanborn St. replacement 8<sup>th</sup>-14<sup>th</sup>
  - i. MV and Plankinton overpass deck replacement.
- 9. Upcoming Road Closures:
  - a. 2020 County-Rehab a bridge just north of the Gary Busmuss farm, between 249th and 250th.
  - b. 2020 State-I90-MM 334 to 335-Reconstruct both EB & WB Lanes-Traffic head to head in adjacent lane during construction.
  - c. 2020 State-HW 42-Jim River Bridge Replacement East of Ethan in Hutchinson County-Bridge will be closed during construction.
  - d. 2021 State-HW 44-Parkston West-Shoulder widening project-Traffic will be maintained using flaggers.
  - e. 2024 State-HW 37 from Main Street to airport road reconstruction-Traffic will be maintained similar to Burr Street project. DOT meeting (1-7-2020) information attached.
  - f. 2024 State-HW 38 Alexandria Intersection to Spencer Quarry-Shoulder Widening/grading project-Traffic will have flaggers.

- g. Future-City-Foster Bridge
- h. Future-City-Canal Bridge
- 10. Jeff Bathke-P&Z/Drainage/EM
  - a. Jeff gave a summary of the recent wind/rainstorm from June 8th.
  - b. Jeff explained he has been in conversation with the States Attorney's Office regarding a Facebook Page called Mitchell Regional 911. As Mitchell has a Regional 911 Center, we do not want residents to feel this page is associated with the 911 center.
- 11. Mark Jenniges-P&Z/Drainage/EM
  - a. Mark opened the shelter on June 7<sup>th</sup>, with 16 people taking shelter.
  - b. Due to the installation of the new door FOBS, EM does not have direct access to unlock all doors. This was resolved on 6-12-2020 as OnSight 24/7 provided access to the system.
- 12. Becky Pitz/Jason Nedved-POET
  - a. Jason shared POET has some minor storm damage and power was interrupted. The generator will run what is needed but does not provide full power to the plant.
- 13. Glen Still-Mitchell Public Safety (Absent)
- 14. Marius Laursen/Shannon Sandoval-MFD (Absent)
- 15. Mike Koster-MPD (Absent)
- 16. Vicki Lehrman-Avera (Phone)
  - a. Due to COVID-19 all employees and visitors continue to be screened. Patients are allowed one visitor per day. End of life patients receive up to two and more with approval.
  - b. Anti-body testing is ongoing. The epidemiology study at the McKennan ED and a rural clinic resulted in 2 positives out of 182 tested (one was a known case). This shows the PPE and precautions are working.
  - c. Private testing is available for \$80, not covered by insurance.
  - d. AQoP is assisting MTI and DWU with a re-open plan. Large gathering events will have a distance plan. Dr. Rockwell, Dr. Timmer, and Dr. Margallo are assisting.
  - e. AQoP received minor flooding from the storm, mainly water in the windows. The flood gates and detention pond worked well.
  - f. Vicki was thanked by Bill for the referrals to the Salvation Army for anyone on quarantine due to COVID-19.
- 17. Carey Brenner-Health (Absent)
- 18. Michelle Carpenter/Roswitha Konz-Health (Absent)
- 19. Ruth Ragels-SD Family Assistance Center for Military Service Members (Absent)
- 20. Dawn Niehoff-MPD Dispatch (Absent)
- 21. Steve Brink-Sheriff (Absent)
- 22. Micheal Peterson-Law (Absent)
- 23. Ed Potzler/Randy Pratt-Amateur Radio Operators
  - a. No additional comments.
- 24. Bob Everson-Mayor (Absent)
- 25. Stephanie Ellwein-City Administrator (Absent)
- 26. Denny Kiner-Commissioner
  - a. Denny feels the public is ready to be re-opened.
- 27. Susan Kiepke-Auditor (Absent)
- 28. Dave Beintema-Elected Official (Absent)
- 29. Kyle Croce-Environmental City of Mitchell (Absent)
- 30. Gene Deinert-Environmental City of Mt. Vernon (Absent)
- 31. Dave Duba-Environmental City of Ethan (Absent)
- 32. Rebecca Giddens-Red Cross (Phone)
  - a. Red Cross is working remotely.
  - b. The Smoke Detector Project is on hold.

- c. Red Cross will assist residents affected by major storms.
- 33. John Sieverding-Education (Absent)
- 34. John Heemstra-Education
  - a. Students will be returning to MTI in the fall, face to face, practicing social distancing.
  - b. Queen of Peace will assist in the re-opening plan.
  - c. Enrollment is hard to estimate. Most students are from SD.
  - d. June 1st summer staff returned to work, social distancing.
- 35. Tom Puetz- Regional Emergency Management Coordinator (Absent)
- 36. Dan Muck-Community Member (Absent)
- 37. Dale Wilson-CHS (Absent)
- 38. Bill Middendorp-Salvation Army
  - a. Bill explained the dining room is not open, but meal to go numbers have increased. Numbers are up 60% from May 2019, and many new faces are coming in for assistance.
  - b. Rent/Utility assistance numbers are up (must provide financial information).
  - c. Referrals from other agencies are up.
  - d. Fall Harvest Festival is yet to be determined.
- 39. Jackie Horton-CASA (Absent)
- 40. Andy Mentele-S.A.R. (Absent)
- 41. Rusty Weinberg-HWY Dept. (Absent)
- 42. Hanson County EM/James Nielsen-Emergency Management (Absent)
- 43. Jenna Auch-County Health Nurse Office (Absent)
- 44. Vacant-DWU Nursing Department
- 45. Adam Kjerstad-Pastor (Absent)
- 46. Dave Kluth (Mt. Vernon) / Dan Schmidt (Ethan)-Fire (Absent)
- 47. Vacant-Ethan Town Board
- 48. JP Skelly-Media (Absent)
- 49. Comments from the Committee
- 50. Next meeting is scheduled for July 8, 2020 @ 10:30.
- 51. Adjourn the Meeting.
  - a. Motion by Denny, 2<sup>nd</sup> by Mark to adjourn the meeting. Motion carried.

Chairman Signature: MBR for Marks Lavren Date: 7-8-2020



### May 14, 2020

# DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

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

denr.sd.gov

Erick Arevalo Arevalo Truck Lines 510 Nebraska Ave SW Huron, SD 57350

Re: Closure designation for DENR File #2019.207: pertaining to a diesel release that occurred when an Arevalo Truck Lines vehicle had a overfill at the Cubby's West Station, 1700 W

Havens Ave, Mitchell, South Dakota

Dear Mr. Arevalo:

The Department of Environment and Natural Resources (DENR) has reviewed the available information regarding the above referenced incident. Based on the information provided, it appears that a majority of the released fuel was cleaned up and poses no further risk to human health or the environment. Therefore, the department is closing this case.

Reports indicate that Arevalo Truck Lines violated state environmental laws by failing to report the overfill and leaving the scene of the release without taking any actions to clean up the spilled fuel. Violations of state environmental laws may result in enforcement actions and penalties. Further, in accordance with state laws, Arevalo Truck Lines is responsible for all costs incurred to clean up and properly dispose of the spilled fuel.

In this situation, Cubby's West staff responded appropriately to the spilled fuel and applied sand and floor dry. After the fuel was absorbed, contaminated media was scraped up and properly disposed at the Mitchell Regional Landfill. Costs associated with this action are the responsibility of Arevalo Truck Lines.

If you have questions or concerns about this closure designation, please contact Kelsey Newling of my staff at 605.773.3296.

Sincerely,

Kim McIntosh Administrator

**Ground Water Quality Program** 

cc: Jeff Bathke, Davison County Emergency Manager, Mitchell, SD Faith Luntz, Cubby's West, 1700 W Havens, Mitchell, SD 57301



### Davison County Emergency Management 200 E. 4<sup>th</sup> Ave. Mitchell, SD 57301-2631 Phone (605) 995-8640 Fax (605) 995-8642

### LEPC Minutes July 8, 2020 @ 10:30 A.M.

Chairperson: Marius Laursen Vice Chairperson: Steve Brink Secretary: Jeff Bathke

- 1. Welcome-Sign In
- 2. Approval of the Agenda.
  - a. Motion by Denny, 2<sup>nd</sup> by Mark to approve the agenda. Motion carried.
- 3. Approval of the previous minutes.
  - a. Motion by Vicki, 2<sup>nd</sup> by Mark to approve the previous minutes. Motion carried.
- 4. Financial Status:
  - a. The Davison County LEPC receives grant funds from the state, which are used to pay for air cards in the Search and Rescue vehicles.
    - i. Amount of 2020 grant: \$1,284.72
    - ii. Expended: \$743.88
    - iii. Remaining: \$540.84
  - b. Motion by Denny, 2<sup>nd</sup> by Mark to approve the financial status. Motion carried.
- 5. Public Input-None
- 6. Remediation/HAZMAT Issues
  - a. 6-26-20-Transformer non PCN Mineral oil spill-Recloser damage due to lightening (39 gallons). Soil removed and taken to landfill.
- 7. Administrative and SLA Requirement:
- 8. Current Road Closures:
  - a. 406<sup>th</sup> Avenue between 259<sup>th</sup> and 260<sup>th</sup> Street
  - b. 411<sup>th</sup> Avenue between 258<sup>th</sup> and 259<sup>th</sup> Street
  - c. 401st Avenue between 259th and 260th Street
  - d. 397th Avenue between 258th and 259th Street
  - e. 253<sup>rd</sup> Street between 403<sup>rd</sup> and 404<sup>th</sup> Avenue
  - f. 267<sup>th</sup> Street between 410<sup>th</sup> and 411<sup>th</sup> Avenue
  - g. 245<sup>th</sup> Street between 410<sup>th</sup> and 411<sup>th</sup> Avenue (open, but water over the road)
  - h. Sanborn St. replacement 8<sup>th</sup>-14<sup>th</sup>
  - i. MV and Plankinton overpass deck replacement.
- 9. Upcoming Road Closures:
  - a. 2020 County-Rehab a bridge just north of the Gary Busmuss farm, between 249th and 250th.
  - b. 2020 State-I90-MM 334 to 335-Reconstruct both EB & WB Lanes-Traffic head to head in adjacent lane during construction.
  - c. 2020 State-HW 42-Jim River Bridge Replacement East of Ethan in Hutchinson County-Bridge will be closed during construction.
  - d. 2021 State-HW 44-Parkston West-Shoulder widening project-Traffic will be maintained using
  - e. 2024 State-HW 37 from Main Street to airport road reconstruction-Traffic will be maintained similar to Burr Street project. DOT meeting (1-7-2020) information attached.
  - f. 2024 State-HW 38 Alexandria Intersection to Spencer Quarry-Shoulder Widening/grading project-Traffic will have flaggers.
  - g. Future-City-Foster Bridge
  - h. Future-City-Canal Bridge
- 10. Jeff Bathke-P&Z/Drainage/EM

- a. BNSF has provided DENR with a yearly High Hazard Flammable Train Report. This information is considered security sensitive or proprietary and exempt from public disclosure. This will be provided to local officials on a need to know basis.
- 11. Mark Jenniges-P&Z/Drainage/EM
  - a. The state shelter trailer has been returned from Beadle County. It was not used for the COVID response as they intended.
- 12. Becky Pitz/Jason Nedved-POET (Absent)
- 13. Vacant-Mitchell Public Safety Chief
- 14. Marius Laursen/Shannon Sandoval-MFD (Absent)
- 15. Mike Koster-MPD (Absent)
- 16. Vicki Lehrman-Avera
  - a. Avera has been busy with COVID but has not experienced a surge in patients.
  - b. Visitor limitations on inpatient and surgery is one per patient, per day.
  - c. Clinics are at 80-85% capacity.
  - d. All staff and visitors continue to be screened upon entrance to the facility.
  - e. Avera is offering antibody testing with no doctor order needed.
- 17. Carey Brenner-Health (Absent)
- 18. Michelle Carpenter/Roswitha Konz-Health (Absent)
- 19. Ruth Ragels-SD Family Assistance Center for Military Service Members (Absent)
- 20. Dawn Niehoff-MPD Dispatch (Absent)
- 21. Steve Brink-Sheriff (Absent)
- 22. Micheal Peterson-Law (Absent)
- 23. Ed Potzler/Randy Pratt-Amateur Radio Operators (Absent)
- 24. Bob Everson-Mayor (Absent)
- 25. Stephanie Ellwein-City Administrator (Absent)
- 26. Denny Kiner-Commissioner
  - a. No comments.
- 27. Susan Kiepke-Auditor (Absent)
- 28. Dave Beintema-Elected Official (Absent)
- 29. Kyle Croce-Environmental City of Mitchell (Absent)
- 30. Gene Deinert-Environmental City of Mt. Vernon (Absent)
- 31. Dave Duba-Environmental City of Ethan (Absent)
- 32. Rebecca Giddens-Red Cross
  - a. Red Cross continues to work remotely, with no anticipated changes in the near future.
- 33. John Sieverding-Education-Public (Absent)
- 34. John Heemstra-Education-MTI (Absent)
  - a. John requested information on receiving infrared thermometers from FEMA. Due to no response from DOH in the request for information, John was provided with the request form and recommended to submit it to DOH.
- 35. Tom Puetz-Regional Emergency Management Coordinator (Absent)
- 36. Dan Muck-Community Member (Absent)
- 37. Dale Wilson-CHS (Absent)
- 38. Bill Middendorp-Salvation Army (Absent)
  - a. Bill submitted an email response due to being in training.
  - b. The Salvation Army continues to serve noon meals to-go. For June, the numbers of individuals coming for lunch has increased 55%.
  - c. The Salvation Army continues to deliver a few food boxes here and there for individuals that are quarantined. Most of them are going to the dialysis center clients.
  - d. The food pantry is also up about 100% over last year month to month.

- e. Rental/utility assistance has been going crazy in the last 3 weeks, with an average of one person per day coming in asking for assistance. Utility companies and landlords were giving clients some grace the last couple months, but they are now in need of payment. Some of the individuals are a couple months behind because of not having income for a couple months (mostly waitresses, cooks, etc.). Not sure how much longer we will have funds to help with this assistance.
- 39. Jackie Horton-CASA (Absent)
- 40. Andy Mentele-S.A.R. (Absent)
- 41. Rusty Weinberg-HWY Dept. (Absent)
- 42. Don Huber/James Nielsen-Emergency Management (Absent)
- 43. Jenna Auch-County Health Nurse Office (Absent)
  - a. The Mitchell Area Flu POD will be at the Corn Palace on October 13, 2020. A planning meeting will be scheduled soon.
  - b. The following doses were ordered:
    - i. 50 volunteer doses.
    - ii. 500 adult doses.
    - iii. 750 children doses.
- 44. Vacant-DWU Nursing Department
- 45. Adam Kjerstad-Pastor (Absent)
- 46. Dave Kluth (Mt. Vernon) / Dan Schmidt (Ethan)-Fire (Absent)
- 47. Vacant-Ethan Town Board
- 48. JP Skelly-Media (Absent)
- 49. Comments from the Committee
- 50. Next meeting is scheduled for August 12, 2020 @ 10:30.
- 51. Adjourn the Meeting.
  - a. Motion by Denny, 2<sup>nd</sup> by Mark to adjourn the meeting. Motion carried.

|                        | · |                 |  |
|------------------------|---|-----------------|--|
|                        |   | - / /           |  |
| C1 ' C' '              |   | Date: 8/12/2020 |  |
| Chairman Signature:    |   | Date. 9/12/2020 |  |
| Citatilian Digitatare. |   |                 |  |



# DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

JOE FOSS BUILDING 523 EAST CAPITOL PIERRE, SOUTH DAKOTA 57501-3182 denr.sd.gov

June 29, 2020

Dan Benson Northwestern Energy 313 Cedar Street Yankton, SD 57078

Subject: Department of Environment and Natural Resources File Number 2020.085: pertaining to a

mineral oil spill at the Mitchell Park Substation.

Dear Mr. Benson:

The Department of Environment and Natural Resources is contacting you regarding the event noted above. The department has recorded the available information on an initial spill report form (enclosed for your review). On June 25, 2020, 39 gallons of mineral oil was spilled from a Recloser, due to damage from a lightning strike. The procedures for remediation of spills such as this were developed to prevent impacts to surface and ground water. In this particular situation, DENR requires the following:

- Excavate visually contaminated soil and provide DENR with photographs of the area;
- Dispose of the soil at a permitted municipal solid waste landfill and provide copies of disposal receipts to DENR;
- Provide DENR with a copy of the plate, and any existing analytical results, showing the PCB content of the oil;
- By July 29, 2020, please complete and return the attached <u>Written Contamination Incident Follow Up Report</u> form (this is a standard form so some questions will not apply to this situation, just skip those questions).

I will be the project manager for this case and will review all available information to determine if additional response action is necessary. Please don't hesitate to contact me if you have questions or need additional information.

Sincerely.

Trish Kindt

**Ground Water Quality Program** 

Phone: (605) 773-3296

cc: Jeff Bathke, Davison County Emergency Manager

### South Dakota Spill Report Form

| Dept. of Ag. Case No                       | ).   |                 |            | PRCF No.      |                                   |               |          | State Case No. | 202             | <u> 20.085                                   </u> |                |                   |  |
|--|--|-----------------|------------|---------------|-----------------------------------|---------------|----------|----------------|-----------------|---|----------------|-------------------|--|
| Reported: (mm/dd/yy                        | 06/26/20                                       | Time:           | : 11:30    | am a          |                                   | Recorded B    | y: tk    |                |                 |   |                |                   |  |
|  | Reported By: Dan Bo                            | enson           |            |               |                                   |               |          |                |                 |   |                |                   |  |
| A.<br>REPORTER                             | Organization Name: No                          | rthwest         | ern E      | nergy         |                                   |               |          |                |                 |   |                |                   |  |
|  | Organization:                                  | ✓ disch         | arger _    | public        |                                   | state         |          | local          | ∫f€             | ederal  |                |                   |  |
|  | Address: 313 Ceda                              | r Street        | :          |               |                                   |               |          |                |                 |   |                |                   |  |
| °C   | City: Yankton                                  |                 |            |               |                                   | County: Ya    | ınk      | ton            | s               | State: SD   |                |                   |  |
|  | Zip: <b>57078</b>                              |                 | -          |               |                                   | Phone: (60    | )5)      | 760-0740       |                 |   |                |                   |  |
| EK o                                       | Name: see above                                |                 |            |               |                                   | ,             |          |                |                 |   |                |                   |  |
| B.<br>DISCHARGER<br>(Responsible<br>Party) | Address:                                       |                 |            |               |                                   |               |          |                |                 | · · · · · · · · · · · · · · · · · · ·             |                |                   |  |
| CHAI<br>CHAI<br>Part                       | City:  |                 |            |               |                                   | County:       | _        |                | s               | State:  |                |                   |  |
| SIO S.                                     | Zip:   |                 |            |               |                                   | Phone:        |          |                |                 |   |                |                   |  |
|  | Street or Approx. Locatio                      | n: As A         | Above in E | 3: 📗          |                                   |               |          |                |                 | <del></del>                                       |                |                   |  |
| L EN L                                     | Mitchell Park Substation                       |                 |            |               |                                   |               |          |                |                 |   |                |                   |  |
| C.<br>INCIDENT<br>LOCATION                 | Survey Description: 43.                        | 706282          | , -98.0    | )12747        |                                   |               |          |                |                 |   |                |                   |  |
| = 5  | City: Mitchell Zip: 57301                      |                 |            |               |                                   | County: Da    | vis      | on             | s               | State: SD   |                |                   |  |
| <b>о</b><br>О Ч Н Н                        | Spill Date: (mm/dd/yy) 06                      |                 |            |               |                                   | Spill Time: 8 | pm       | )              |                 |   |                |                   |  |
| AL AL                                      | Material Type                                  |                 |            |               | Quantity Spilled Spilled in Water |               |          |                | Units (Check 1) |   |                |                   |  |
| E.<br>Materiai                             | non PCN Miner                                  | al oil          |            |               |                                   | 39            |          |                |                 | )lb. Obbi   | l. <b>()</b> g | al. 🔘 oth.        |  |
| MA   |  |                 |            | · · · · · · · |                                   |               |          |                |                 | )lb. Obbl   |                | al. <b>O</b> oth. |  |
|  |  |                 |            |               |                                   |               |          |                |                 | Jip. Oppi   |                | al. Ooth.         |  |
| F.<br>SOURCE                               | Source of Spill: AST                           |                 |            |               |                                   | O fixed far   | cility   | O pipeline     | 0               | highway   | <b>©</b> 0     | ther              |  |
| P. P.                                      | Description: Recloser damaged due to lightning |                 |            |               |                                   |               |          |                |                 |   |                |                   |  |
| <i>O</i>                                   | Regulated Tank:                                |                 |            | i ·           |                                   |               | _        |                | _               |   |                |                   |  |
| G.<br>MED.                                 | Medium Affected:                               | air             | ✓          | land          |                                   | water         |          | groundwater    | W               | ithin facilities                                  | only           |                   |  |
| 2  | Waterway Affected:                             | ( transm        | ortotion c | posident (    | opor                              | tional arrar  | <u> </u> | lumning Oogu   | inmo            | nt foilure  |                |                   |  |
| H.<br>CAUSE                                | Reported Cause.                                | Reported Cause: |            |               |                                   |               |          |                |                 |   |                |                   |  |
| ± S  | Description: lightning                         | <br>            |            |               |                                   |               |          |                |                 |   |                |                   |  |
| I.<br>DAM-<br>AGES                         | No. of injuries:                               |                 | No. of d   | eaths:        |                                   |               |          |                |                 |   |                |                   |  |
| SN   | Response Action Taken:                         |                 |            |               |                                   |               |          |                |                 |   |                |                   |  |
| K. J. NOTI- ACTIONS                        | remove contam                                  | inated s        | soil an    | d will ta     | ke                                | to Mitch      | ell .    | landfill       |                 |   |                |                   |  |
| .; <b>≐</b> A                              | Responding Agency:                             | <b>√</b> DE     | NR.        | DOA           |                                   | discharge     | ٠.<br>-  | federal        |                 | EPA   |                | local             |  |
| NON III                                    | Agencies Notified:                             |                 |            |               |                                   |               |          | _              |                 |   |                |                   |  |
| NTS  | Comments:                                      |                 |            |               |                                   |               | _        |                |                 |   |                |                   |  |
| L.<br>OMMENTS                              |  |                 |            |               |                                   |               |          |                |                 |   |                |                   |  |

Department of Environment and Natural Resources Ground Water Quality Program 523 East Capitol Avenue Pierre, South Dakota 57501



Patrick M. Brady CIH, CSP General Director, Hazardous Materials Safety BNSF Railway Company 2500 Lou Menk Drive AOB -3 Fort Worth, TX 76131 817-352-3652 Patrick.Brady@bnsf.com

June 19, 2020

RECEIVED
JUN 2 4 2020

Dept. of Environment & Natural Resources
GROUND WATER QUALITY

Ms. Trish Kindt DENR-SERC 523 East Capitol Avenue Pierre, SD 57501

Re: Department of Transportation's Hazardous Materials: Oil Spill Response Plans and Information Sharing for High-Hazard Flammable Trains (FAST Act) final rule, 84 Fed. Reg. 6910 (February 28, 2019)

Dear Ms. Kindt:

Pursuant to the above referenced regulation, railroads are required to provide to State Emergency Response Commissions (SERC) and Tribal Emergency Response Commissions with High Hazard Flammable Train (HHFT) reports for areas where HHFTs are operated. An HHFT is defined as a train transporting 35 cars in total, or 20 cars consecutively, that contain covered flammable liquids, notably crude oil and ethanol. Additionally, carriers are required to provide "reports when there is a material change in the volume (+/- 25%) of those trains."

The attached report, which is complaint with this regulation, provides:

- 1. A reasonable estimate of the number of HHFTs that the railroad expects to operate each week, through each county within the State or through each tribal jurisdiction;
- 2. The potential routes over which the HHFTs will operate;
- 3. A description of the hazardous materials being transported and applicable emergency response information:
- 4. An HHFT point of contact:
- 5. Description of relevant Oil Spill Response Plan Response Zone and contact information for the carrier's Qualified Individual (QI).

BE ADVISED, this report is provided pursuant to 49 CFR § 174.312, administered by the United States Department of Transportation (DOT). This regulation requires railroads to provide certain information about high-hazard flammable trains (HHFTs) to emergency response authorities. Receiving agencies "shall further distribute the information to the



appropriate local authorities at their request." 49 CFR § 174.312(a). In the Fixing America's Surface Transportation (FAST) Act of 2015, Congress acknowledged the need to prevent the release of this information to unauthorized persons. Thus, 49 CFR § 174.312(c)(3) provides an avenue for railroads to indicate that the data reported is "security sensitive or proprietary and exempt from public disclosure."

The data provided in this report is security-sensitive. This determination is based on documented activities and aspirations of foreign terrorist groups and domestic extremists as well as threat assessments, analyses, and bulletins produced by federal government law enforcement and security agencies, notably the Federal Bureau of Investigation (FBI), multiple components of the Department of Homeland Security (DHS), including the Transportation Security Administration (TSA), and the interagency National Counterterrorism Center (NCTC). Further distribution should be limited to those with a need to know. Publication will exacerbate risks to security and public safety.

In the event that you are asked to disclose or provide this information via an open records or other request to which your or another agency believes this information is responsive, BNSF requires that you immediately notify me at 817-352-3652 or by email <a href="mailto:Patrick.Brady@bnsf.com">Patrick.Brady@bnsf.com</a> so that BNSF can determine whether legal or other action to prevent disclosure is appropriate.

Finally, if you would like future reports to be sent to you electronically or if there is a State or Tribal agent or agency which is more appropriate to receive this report please email me with that contact information.

Sincerely,

Patrick Brady

General Director Hazardous Materials Safety

**BNSF** Railway

Enclosure

cc: Jeff Briggs, Gen Dir Homeland Security, BNSF

The information in this report is security sensitive and/or proprietary and exempt from public disclosure.

# **HHFT Train Transport in South Dakota by County**

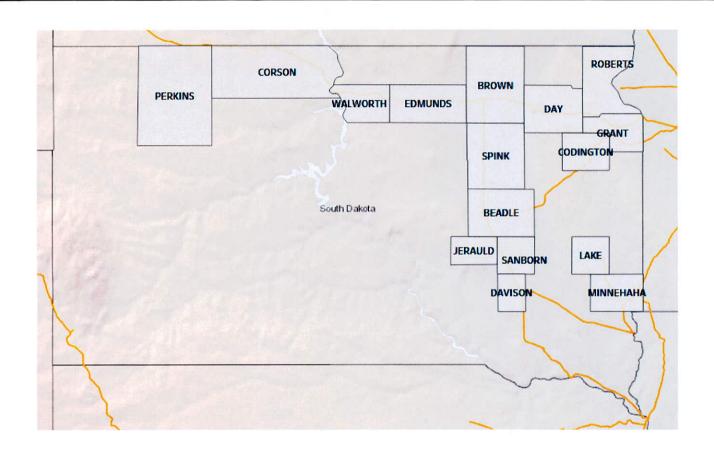
|           | Est. Weekly Number of Trains |         |       |  |  |  |  |  |  |
|-----------|------------------------------|---------|-------|--|--|--|--|--|--|
| COUNTY    | CRUDE                        | ETHANOL | OTHER |  |  |  |  |  |  |
| BEADLE    | 0                            | 0-2     | 0-2   |  |  |  |  |  |  |
| BROWN     | 0                            | 1-3     | 1-3   |  |  |  |  |  |  |
| CODINGTON | 0                            | 0-2     | 0     |  |  |  |  |  |  |
| CORSON    | 0                            | 0-2     | 0-1   |  |  |  |  |  |  |
| DAVISON   | 0                            | 0-1     | 0-2   |  |  |  |  |  |  |
| DAY       | 0                            | 0-3     | 0-2   |  |  |  |  |  |  |
| EDMUNDS   | 0                            | 0-3     | 0-1   |  |  |  |  |  |  |
| GRANT     | 0                            | 1-4     | 0-2   |  |  |  |  |  |  |
| JERAULD   | 0                            | 0-1     | 0-2   |  |  |  |  |  |  |
| LAKE      | 0                            | 0-1     | 0     |  |  |  |  |  |  |
| MINNEHAHA | 0-3                          | 1-4     | 0-2   |  |  |  |  |  |  |
| PERKINS   | 0                            | 0-2     | 0-1   |  |  |  |  |  |  |
| ROBERTS   | 0                            | 0-3     | 0-2   |  |  |  |  |  |  |
| SANBORN   | 0                            | 0-1     | 0-2   |  |  |  |  |  |  |
| SPINK     | 0                            | 0-2     | 0-2   |  |  |  |  |  |  |
| WALWORTH  | 0                            | 0-2     | 0-1   |  |  |  |  |  |  |

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<sup>\*</sup> Forecasted range is based on historical weekly average ±1 σ, all values are weekly averages unless otherwise stated

# **HHFT Train Transport in South Dakota by County**



Warning: This report is provided pursuant to 49 CFR § 174.312, administered by the United States Department of Transportation (DOT). This regulation requires railroads to provide certain information about high-hazard flammable trains (HHFTs) to emergency response authorities. Receiving agencies "shall further distribute the information to the appropriate local authorities at their request." 49 CFR § 174.312(a). In the Fixing America's Surface Transportation (FAST) Act of 2015, Congress acknowledged the need to prevent the release of this information to unauthorized persons. Thus, 49 CFR § 174.312(c)(3) provides an avenue for railroads to indicate that the data reported is "security sensitive or proprietary and exempt from public disclosure."

The data provided in this report is security-sensitive. This determination is based on documented activities and aspirations of foreign terrorist groups and domestic extremists as well as threat assessments, analyses, and bulletins produced by federal government law enforcement and security agencies, notably the Federal Bureau of Investigation (FBI), multiple components of the Department of Homeland Security (DHS), including the Transportation Security Administration (TSA), and the interagency National Counterterrorism Center (NCTC). Further distribution should be limited to those with a need to know. Publication will exacerbate risks to security and public safety.

### SENSITIVE SECURITY INFORMATION (SSI) AND TRADE SECRET/BUSINESS CONFIDENTIAL INFORMATION – DO NOT DISCLOSE

| STCC    | UN/NA ID Number | ProperShippingName              | ERG DOTHazClass | ResidueCar | LoadedCar | ResidueIntermodal | LoadedIntermodal | TotalL | oaded |
|---------|-----------------|---------------------------------|-----------------|------------|-----------|-------------------|------------------|--------|-------|
| 4810118 | 1993            | WASTE FLAMMABLE LIQUIDS, N.O.S. | 128 3           | 7          | 5         |                   | 0                | 0      | 5     |
| 4810560 | 1993            | WASTE FLAMMABLE LIQUIDS, N.O.S. | 128 3           | 59         | 41        |                   | 0                | 0      | 41    |
| 4906333 | 1202            | DIESEL FUEL                     | 128 3           | 3          | 0         |                   | 0                | 0      | 0     |
| 4907210 | 1089            | ACETALDEHYDE                    | 129 3           | 8          | 7         |                   | 0                | 0      | 7     |
| 4907265 | 2055            | STYRENE MONOMER, STABILIZED     | 128 3           | 2          | 1         |                   | 0                | 0      | 1     |
| 4907270 | 1301            | VINYL ACETATE, STABILIZED       | 129 3           | 8          | 4         |                   | 0                | 0      | 4     |
| 4907428 | 3295            | HYDROCARBONS, LIQUID, N.O.S.    | 128 3           | 13         | 0         |                   | 0                | 0      | 0     |
| 4907439 | 3295            | HYDROCARBONS, LIQUID, N.O.S.    | 128 3           | 80         | 0         |                   | 0                | 0      | 0     |
| 4907820 | 1160            | DIMETHYLAMINE, SOLUTION         | 132 3           | 8          | 8         |                   | 0                | 0      | 8     |
| 4907882 | 1224            | KETONES, LIQUID, N.O.S.         | 127 3           | 1          | 0         |                   | 0                | 0      | 0     |
| 4908105 | 1090            | ACETONE                         | 127 3           | 12         | 8         |                   | 0                | 0      | 8     |
| 4908110 | 1114            | BENZENE                         | 130 3           | 2          | 0         |                   | 0                | 0      | 0     |
| 4908125 | 1131            | CARBON DISULFIDE                | 131 3           | 46         | 34        |                   | 0                | 0      | 34    |
| 4908175 | 1203            | GASOLINE                        | 128 3           | 10         | 0         |                   | 0                | 0      | 0     |
| 4908176 | 1203            | GASOLINE                        | 128 3           | 8          | 0         |                   | 0                | 0      | 0     |
| 4908177 | 1203            | GASOLINE                        | 128 3           | 103        | 52        |                   | 0                | 0      | 52    |
| 4908178 | 1203            | GASOLINE                        | 128 3           | 5          | 0         |                   | 0                | 0      | 0     |
| 4908179 | 3475            | ETHANOL AND GASOLINE MIXTURE    | 127 3           | 20         | 12        |                   | 0                | 0      | 12    |
| 4908180 | 3475            | ETHANOL AND GASOLINE MIXTURE    | 127 3           | 3486       | 3254      |                   | 0                | 0      | 3254  |
| 4908182 | 2370            | 1-HEXENE                        | 128 3           | 4          | 0         |                   | 0                | 0      | 0     |
| 4908183 | 1208            | HEXANES                         | 128 3           | 5          | 0         |                   | 0                | 0      | 0     |
| 4908188 | 1262            | OCTANES                         | 128 3           | 1          | 0         |                   | 0                | 0      | 0     |
| 4908255 | 1265            | PENTANES                        | 128 3           | 265        | 8         |                   | 0                | 0      | 8     |
| 4909104 | 1987            | ALCOHOLS, N.O.S.                | 127 3           | 11         | 0         |                   | 0                | 0      | 0     |
| 4909152 | 1987            | ALCOHOLS, N.O.S.                | 127 3           | 30669      | 28612     |                   | 0                | 0      | 28612 |
| 4909159 | 1170            | ETHANOL                         | 127 3           | 4380       | 4607      |                   | 0                | 0      | 4607  |
| 4909205 | 1219            | ISOPROPANOL                     | 129 3           | 0          | 3         |                   | 0                | 0      | 3     |
| 4909215 | 1863            | FUEL, AVIATION, TURBINE ENGINE  | 128             | 4          | 0         |                   | 0                | 0      | 0     |
| 4909230 | 1230            | METHANOL                        | 131 3           | 102        | 47        |                   | 0                | 0      | 47    |
| 4909267 | 1274            | N-PROPANOL                      | 129 3           | 2          | 0         |                   | 0                | 0      | 0     |
| 4909305 | 1294            | TOLUENE                         | 130 3           | 27         | 31        |                   | 0                | 0      | 31    |
| 4909348 | 1307            | XYLENES                         | 130 3           | 4          | 5         |                   | 0                | 0      | 5     |
| 4909382 | 1268            | PETROLEUM DISTILLATES, N.O.S.   | 128 3           | 2          | 0         |                   | 0                | 0      | 0     |
| 4909403 | 1170            | ETHANOL                         | 127 3           | 2          | 0         |                   | 0                | 0      | 0     |
| 4910164 | 1267            | PETROLEUM CRUDE OIL             | 128 3           | 3          | 0         |                   | 0                | 0      | 0     |
| 4910165 | 1267            | PETROLEUM CRUDE OIL             | 128 3           | 25937      | 27955     |                   | 0                | 0      | 27955 |
| 4910185 | 1993            | FLAMMABLE LIQUIDS, N.O.S.       | 128 3           | 0          | 5         |                   | 0                | 0      | 5     |
| 4910191 | 1267            | PETROLEUM CRUDE OIL             | 128 3           | 10162      | 8940      |                   | 0                | 0      | 8940  |
| 4910240 | 1170            | ETHANOL                         | 127 3           | 3533       | 3170      |                   | 0                | 0      | 3170  |
| 4910242 |                 | PETROLEUM DISTILLATES, N.O.S.   | 128 3           | 1          | 3         |                   | 0                | 0      | 3     |

| 4910256 1268 | PETROLEUM DISTILLATES, N.O.S.                   | 128 3  | 84  | 105  | 0 | 0 | 105  |
|--------------|---|--------|-----|------|---|---|------|
| 4910349 1993 | FLAMMABLE LIQUIDS, N.O.S.                       | 128 3  | 15  | 12   | 0 | 0 | 12   |
| 4910535 1993 | FLAMMABLE LIQUIDS, N.O.S.                       | 128 3  | 4   | 5    | 0 | 0 | - 5  |
| 4910599 3494 | PETROLEUM SOUR CRUDE OIL, FLAMMABLE, TOXIC      | 131 3  | 1   | 0    | 0 | 0 | 0    |
| 4911268 1268 | PETROLEUM DISTILLATES, N.O.S.                   | 128 3  | 32  | 0    | 0 | 0 | 0    |
| 4912110 3295 | HYDROCARBONS, LIQUID, N.O.S.                    | 128 3  | 1   | 6    | 0 | 0 | 6    |
| 4912185 1202 | HEATING OIL, LIGHT                              | 128 3  | 1   | 0    | 0 | 0 | 0    |
| 4912186 1202 | DIESEL FUEL                                     | 128 3  | 224 | 223  | 0 | 0 | 223  |
| 4912210 1202 | DIESEL FUEL                                     | 128 3  | 54  | 1    | 0 | 0 | 1    |
| 4912211 1993 | FUEL OIL  | 128 3  | 1   | 0    | 0 | 0 | 0    |
| 4912257 1993 | COMPOUNDS, TREE KILLING, LIQUID                 | 128 3  | 18  | 14   | 0 | 0 | 14   |
| 4912259 1993 | FLAMMABLE LIQUIDS, N.O.S.                       | 128 3  | 62  | 19   | 0 | 0 | 19   |
| 4912270 3295 | HYDROCARBONS, LIQUID, N.O.S.                    | 128 3  | 3   | 0    | 0 | 0 | 0    |
| 4912280 3295 | HYDROCARBONS, LIQUID, N.O.S.                    | 128 3  | 1   | 0    | 0 | 0 | 0    |
| 4912298 1268 | PETROLEUM DISTILLATES, N.O.S.                   | 128 3  | 1   | 0    | 0 | 0 | 0    |
| 4912498 1993 | DIESEL FUEL                                     | 128 3  | 3   | 0    | 0 | 0 | 0    |
| 4912505 3256 | ELEVATED TEMPERATURE LIQUID, FLAMMABLE, N.O.S.  | 128 3  | 33  | 0    | 0 | 0 | 0    |
| 4912526 1993 | FLAMMABLE LIQUIDS, N.O.S.                       | 128 3  | 0   | 3    | 0 | 0 | 3    |
| 4912631 2303 | ISOPROPENYLBENZENE                              | 128 3  | 1   | 0    | 0 | 0 | 0    |
| 4912812 3256 | ELEVATED TEMPERATURE, LIQUID, FLAMMABLE, N.O.S. | 128 3  | 35  | 115  | 0 | 0 | 115  |
| 4913102 1993 | COMBUSTIBLE LIQUID, N.O.S.                      | 128 CL | 1   | 0    | 0 | 0 | 0    |
| 4913109 1993 | COMBUSTIBLE LIQUID, N.O.S.                      | 128 CL | 20  | 0    | 0 | 0 | 0    |
| 4913111 1993 | COMBUSTIBLE LIQUID, N.O.S.                      | 128 CL | 4   | 4    | 0 | 0 | 4    |
| 4913125 1993 | COMBUSTIBLE LIQUID, N.O.S.                      | 128 CL | 3   | 0    | 0 | 0 | 0    |
| 4913158 1987 | ALCOHOLS, N.O.S.                                | 127 CL | 6   | 9    | 0 | 0 | 9    |
| 4913250 1993 | COMBUSTIBLE LIQUID, N.O.S.                      | 128 CL | 6   | 6    | 0 | 0 | 6    |
| 4913273 1993 | COMBUSTIBLE LIQUID, N.O.S.                      | 128 CL | 5   | 0    | 0 | 0 | 0    |
| 4914009 1993 | COMBUSTIBLE LIQUID,N.O.S.                       | 128 CL | 2   | 0    | 0 | 0 | 0    |
| 4914011 1993 | COMBUSTIBLE LIQUID, N.O.S.                      | 128 CL | 0   | 4    | 0 | 0 | 4    |
| 4914040 1993 | COMBUSTIBLE LIQUID, N.O.S.                      | 128 CL | 2   | 2    | 0 | 0 | 2    |
| 4914050 1993 | COMBUSTIBLE LIQUID,N.O.S.                       | 128 CL | 9   | 0    | 0 | 0 | 0    |
| 4914109 1993 | COMBUSTIBLE LIQUID, N.O.S.                      | 128 CL | 377 | 1329 | 0 | 0 | 1329 |
| 4914110 1202 | GAS OIL   | 128 CL | 249 | 1    | 0 | 0 | 1    |
| 4914131 1202 | DIESEL FUEL                                     | 128 CL | 2   | 0    | 0 | 0 | 0    |
| 4914164 1993 | FUEL OIL  | 128 CL | 329 | 9    | 0 | 0 | 9    |
| 4914166 1993 | DIESEL FUEL                                     | 128 CL | 221 | 205  | 0 | 0 | 205  |
| 4914168 1993 | FUEL OIL  | 128 CL | 99  | 199  | 0 | 0 | 199  |
| 4914172 1993 | COMBUSTIBLE LIQUID, N.O.S.                      | 128 CL | 5   | 0    | 0 | 0 | 0    |
| 4914247 1268 | PETROLEUM DISTILLATES, N.O.S.                   | 128 CL | 25  | 0    | 0 | 0 | 0    |
| 4914252 1268 | PETROLEUM DISTILLATES, N.O.S.                   | 128 CL | 2   | 1    | 0 | 0 | 1    |
| 4914256 1268 | PETROLEUM DISTILLATES, N.O.S.                   | 128 CL | 5   | 1    | 0 | 0 | 1    |
| 4915376 1993 | COMBUSTIBLE LIQUID,N.O.S.                       | 128 CL | 5   | 0    | 0 | 0 | 0    |
| 4915399 1993 | COMBUSTIBLE LIQUID,N.O.S.                       | 128 CL | 3   | 0    | 0 | 0 | 0    |
|              |   |        |     |      |   |   |      |

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| 4921053 2903 | PESTICIDE, LIQUID, TOXIC, FLAMMABLE, N.O.S. | 131 6.1 | 14 | 12 | 0 | 0 | 12 |
|--------------|---|---------|----|----|---|---|----|
| 4931496 3463 | PROPIONIC ACID                              | 132 8   | 0  | 1  | 0 | 0 | 1  |
| 4936601 2920 | CORROSIVE LIQUIDS, FLAMMABLE, N.O.S.        | 132 8   | 7  | 4  | 0 | 0 | 4  |

# GUIDE FLAMMABLE LIQUIDS (WATER-MISCIBLE)

#### POTENTIAL HAZARDS

#### FIRE OR EXPLOSION

- . HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.
- · Vapors may form explosive mixtures with air.
- · Vapors may travel to source of ignition and flash back.
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).
- · Vapor explosion hazard indoors, outdoors or in sewers.
- . Those substances designated with a (P) may polymerize explosively when heated or involved in a fire.
- · Runoff to sewer may create fire or explosion hazard.
- · Containers may explode when heated.
- · Many liquids are lighter than water.

#### HEALTH

- Inhalation or contact with material may irritate or burn skin and eyes.
- · Fire may produce irritating, corrosive and/or toxic gases.
- · Vapors may cause dizziness or suffocation.
- · Runoff from fire control may cause pollution.

#### PUBLIC SAFETY

- CALL EMERGENCY RESPONSE Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
- As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions.
- · Keep unauthorized personnel away.
- · Stay upwind, uphill and/or upstream.
- · Ventilate closed spaces before entering.

#### PROTECTIVE CLOTHING

- Wear positive pressure self-contained breathing apparatus (SCBA).
- Structural firefighters' protective clothing will only provide limited protection.

#### EVACUATION

#### Large Spill

Consider initial downwind evacuation for at least 300 meters (1000 feet).

#### Fire

 If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions.



In Canada, an Emergency Response Assistance Plan (ERAP) may be required for this product. Please consult the shipping document and/or the ERAP Program Section (page 391).

# FLAMMABLE LIQUIDS GUI (WATER-MISCIBLE)

#### **EMERGENCY RESPONSE**

#### FIRE

CAUTION: All these products have a very low flash point: Use of water spray when fighting fire may be inefficient.

CAUTION: For fire involving UN1170, UN1987 or UN3475, alcohol-resistant foam should be used. Small Fire

Dry chemical, CO<sub>a</sub>, water spray or alcohol-resistant foam.

#### Large Fire

- · Water spray, fog or alcohol-resistant foam.
- · Do not use straight streams.
- · Move containers from fire area if you can do it without risk.

#### Fire involving Tanks or Car/Trailer Loads

- · Fight fire from maximum distance or use unmanned hose holders or monitor nozzles.
- · Cool containers with flooding quantities of water until well after fire is out.
- · Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
- · ALWAYS stay away from tanks engulfed in fire.
- For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

#### SPILL OR LEAK

- . ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
- · All equipment used when handling the product must be grounded.
- · Do not touch or walk through spilled material.
- · Stop leak if you can do it without risk.
- · Prevent entry into waterways, sewers, basements or confined areas.
- A vapor-suppressing foam may be used to reduce vapors.
- · Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
- Use clean, non-sparking tools to collect absorbed material.

#### Large Spill

- · Dike far ahead of liquid spill for later disposal.
- Water spray may reduce vapor, but may not prevent ignition in closed spaces.

#### FIRST AID

- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.
- · Move victim to fresh air.
- · Call 911 or emergency medical service.
- · Give artificial respiration if victim is not breathing.
- · Administer oxygen if breathing is difficult.
- · Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.
- · Wash skin with soap and water.
- In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin.
- Keep victim calm and warm.

# GUIDE FLAMMABLE LIQUIDS (WATER-IMMISCIBLE)

#### POTENTIAL HAZARDS

#### FIRE OR EXPLOSION

- . HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.
- · Vapors may form explosive mixtures with air.
- · Vapors may travel to source of ignition and flash back.
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).
- · Vapor explosion hazard indoors, outdoors or in sewers.
- Those substances designated with a (P) may polymerize explosively when heated or involved in a fire.
- · Runoff to sewer may create fire or explosion hazard.
- · Containers may explode when heated.
- · Many liquids are lighter than water.
- · Substance may be transported hot.
- For hybrid vehicles, GUIDE 147 (lithium ion batteries) or GUIDE 138 (sodium batteries) should also be consulted.
- · If molten aluminum is involved, refer to GUIDE 169.

#### HEALTH

- Inhalation or contact with material may irritate or burn skin and eyes.
- · Fire may produce irritating, corrosive and/or toxic gases.
- · Vapors may cause dizziness or suffocation.
- · Runoff from fire control or dilution water may cause pollution.

#### **PUBLIC SAFETY**

- CALL EMERGENCY RESPONSE Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
- As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions.
- Keep unauthorized personnel away.
- · Stay upwind, uphill and/or upstream.
- · Ventilate closed spaces before entering.

#### PROTECTIVE CLOTHING

- Wear positive pressure self-contained breathing apparatus (SCBA).
- · Structural firefighters' protective clothing will only provide limited protection.

#### EVACUATION

#### Large Spill

Consider initial downwind evacuation for at least 300 meters (1000 feet).

#### Fire

If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions.



In Canada, an Emergency Response Assistance Plan (ERAP) may be required for this product. Please consult the shipping document and/or the ERAP Program Section (page 391).

# FLAMMABLE LIQUIDS GUIDE (WATER-IMMISCIBLE)

#### **EMERGENCY RESPONSE**

#### FIRE

CAUTION: All these products have a very low flash point: Use of water spray when fighting fire may be inefficient.

CAUTION: For mixtures containing alcohol or polar solvent, alcohol-resistant foam may be more effective.

#### **Small Fire**

· Dry chemical, CO., water spray or regular foam.

#### Large Fire

- · Water spray, fog or regular foam.
- · Do not use straight streams.
- . Move containers from fire area if you can do it without risk.

#### Fire involving Tanks or Car/Trailer Loads

- · Fight fire from maximum distance or use unmanned hose holders or monitor nozzles.
- . Cool containers with flooding quantities of water until well after fire is out.
- · Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
- · ALWAYS stay away from tanks engulfed in fire.
- For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

#### SPILL OR LEAK

- · ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
- · All equipment used when handling the product must be grounded.
- · Do not touch or walk through spilled material.
- . Stop leak if you can do it without risk.
- · Prevent entry into waterways, sewers, basements or confined areas.
- A vapor-suppressing foam may be used to reduce vapors.
- · Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
- · Use clean, non-sparking tools to collect absorbed material.

#### Large Spill

- · Dike far ahead of liquid spill for later disposal.
- Water spray may reduce vapor, but may not prevent ignition in closed spaces.

#### FIRST AID

- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.
- · Move victim to fresh air.
- Call 911 or emergency medical service.
- Give artificial respiration if victim is not breathing.
- Administer oxygen if breathing is difficult.
- Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.
- · Wash skin with soap and water.
- In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin.
- · Keep victim calm and warm.

# GUIDE FLAMMABLE LIQUIDS (WATER-MISCIBLE/NOXIOUS)

#### POTENTIAL HAZARDS

#### FIRE OR EXPLOSION

- . HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.
- · Vapors may form explosive mixtures with air.
- · Vapors may travel to source of ignition and flash back.
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).
- Vapor explosion hazard indoors, outdoors or in sewers.
- . Those substances designated with a (P) may polymerize explosively when heated or involved in a fire.
- · Runoff to sewer may create fire or explosion hazard.
- · Containers may explode when heated.
- · Many liquids are lighter than water.

#### HEALTH

- · May cause toxic effects if inhaled or absorbed through skin.
- · Inhalation or contact with material may irritate or burn skin and eyes.
- · Fire will produce irritating, corrosive and/or toxic gases.
- · Vapors may cause dizziness or suffocation.
- · Runoff from fire control or dilution water may cause pollution.

#### **PUBLIC SAFETY**

- CALL EMERGENCY RESPONSE Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
- As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions.
- · Keep unauthorized personnel away.
- Stay upwind, uphill and/or upstream.
- · Ventilate closed spaces before entering.

#### PROTECTIVE CLOTHING

- Wear positive pressure self-contained breathing apparatus (SCBA).
- · Structural firefighters' protective clothing will only provide limited protection.

#### EVACUATION

#### Large Spill

Consider initial downwind evacuation for at least 300 meters (1000 feet).

#### Fire

If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also
consider initial evacuation for 800 meters (1/2 mile) in all directions.



In Canada, an Emergency Response Assistance Plan (ERAP) may be required for this product. Please consult the shipping document and/or the ERAP Program Section (page 391).

# FLAMMABLE LIQUIDS GUIDE (WATER-MISCIBLE/NOXIOUS)

#### **EMERGENCY RESPONSE**

#### FIRE

CAUTION: All these products have a very low flash point: Use of water spray when fighting fire may be inefficient.

#### **Small Fire**

- Dry chemical, CO<sub>a</sub>, water spray or alcohol-resistant foam.
- Do not use dry chemical extinguishers to control fires involving nitromethane (UN1261) or nitroethane (UN2842).

#### Large Fire

- · Water spray, fog or alcohol-resistant foam.
- · Do not use straight streams.
- · Move containers from fire area if you can do it without risk.

#### Fire involving Tanks or Car/Trailer Loads

- · Fight fire from maximum distance or use unmanned hose holders or monitor nozzles.
- · Cool containers with flooding quantities of water until well after fire is out.
- · Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
- · ALWAYS stay away from tanks engulfed in fire.
- For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

#### SPILL OR LEAK

- . ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
- All equipment used when handling the product must be grounded.
- · Do not touch or walk through spilled material.
- · Stop leak if you can do it without risk.
- · Prevent entry into waterways, sewers, basements or confined areas.
- · A vapor-suppressing foam may be used to reduce vapors.
- · Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
- Use clean, non-sparking tools to collect absorbed material.

#### Large Spill

- · Dike far ahead of liquid spill for later disposal.
- Water spray may reduce vapor, but may not prevent ignition in closed spaces.

#### FIRST AID

- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.
- · Move victim to fresh air.
- · Call 911 or emergency medical service.
- · Give artificial respiration if victim is not breathing.
- · Administer oxygen if breathing is difficult.
- · Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes
- · Wash skin with soap and water.
- In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin.
- Keep victim calm and warm.
- . Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed.

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# GUIDE FLAMMABLE LIQUIDS (WATER-IMMISCIBLE/NOXIOUS)

#### POTENTIAL HAZARDS

#### FIRE OR EXPLOSION

- HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.
- · Vapors may form explosive mixtures with air.
- · Vapors may travel to source of ignition and flash back.
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).
- · Vapor explosion hazard indoors, outdoors or in sewers.
- Those substances designated with a (P) may polymerize explosively when heated or involved in a fire.
- · Runoff to sewer may create fire or explosion hazard.
- · Containers may explode when heated.
- · Many liquids are lighter than water.

#### HEALTH

- · May cause toxic effects if inhaled or absorbed through skin.
- · Inhalation or contact with material may irritate or burn skin and eyes.
- · Fire will produce irritating, corrosive and/or toxic gases.
- · Vapors may cause dizziness or suffocation.
- · Runoff from fire control or dilution water may cause pollution.

#### **PUBLIC SAFETY**

- CALL EMERGENCY RESPONSE Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
- As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions.
- · Keep unauthorized personnel away.
- · Stay upwind, uphill and/or upstream.
- · Ventilate closed spaces before entering.

#### PROTECTIVE CLOTHING

- · Wear positive pressure self-contained breathing apparatus (SCBA).
- Structural firefighters' protective clothing will only provide limited protection.

#### **EVACUATION**

#### Large Spill

· Consider initial downwind evacuation for at least 300 meters (1000 feet).

#### Fire

If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions.



In Canada, an Emergency Response Assistance Plan (ERAP) may be required for this product. Please consult the shipping document and/or the ERAP Program Section (page 391).

# FLAMMABLE LIQUIDS GUID (WATER-IMMISCIBLE/NOXIOUS)

#### **EMERGENCY RESPONSE**

#### FIRE

CAUTION: All these products have a very low flash point: Use of water spray when fighting fire may be inefficient.

#### **Small Fire**

· Dry chemical, CO, water spray or regular foam.

#### Large Fire

- · Water spray, fog or regular foam.
- · Do not use straight streams.
- . Move containers from fire area if you can do it without risk.

#### Fire involving Tanks or Car/Trailer Loads

- · Fight fire from maximum distance or use unmanned hose holders or monitor nozzles.
- · Cool containers with flooding quantities of water until well after fire is out.
- · Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
- · ALWAYS stay away from tanks engulfed in fire.
- For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

#### SPILL OR LEAK

- . ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
- · All equipment used when handling the product must be grounded.
- · Do not touch or walk through spilled material.
- · Stop leak if you can do it without risk.
- · Prevent entry into waterways, sewers, basements or confined areas.
- · A vapor-suppressing foam may be used to reduce vapors.
- · Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
- · Use clean, non-sparking tools to collect absorbed material.

#### Large Spill

- · Dike far ahead of liquid spill for later disposal.
- Water spray may reduce vapor, but may not prevent ignition in closed spaces.

#### FIRST AID

- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.
- · Move victim to fresh air.
- Call 911 or emergency medical service.
- · Give artificial respiration if victim is not breathing.
- · Administer oxygen if breathing is difficult.
- · Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.
- Wash skin with soap and water.
- In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin.
- · Keep victim calm and warm.
- · Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed.

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# GUIDE FLAMMABLE LIQUIDS - TOXIC

#### POTENTIAL HAZARDS

#### HEALTH

- . TOXIC; may be fatal if inhaled, ingested or absorbed through skin.
- · Inhalation or contact with some of these materials will irritate or burn skin and eyes.
- · Fire will produce irritating, corrosive and/or toxic gases.
- · Vapors may cause dizziness or suffocation.
- · Runoff from fire control or dilution water may cause pollution.

#### FIRE OR EXPLOSION

- . HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.
- · Vapors may form explosive mixtures with air.
- · Vapors may travel to source of ignition and flash back.
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).
- Vapor explosion and poison hazard indoors, outdoors or in sewers.
- . Those substances designated with a (P) may polymerize explosively when heated or involved in a fire.
- · Runoff to sewer may create fire or explosion hazard.
- · Containers may explode when heated.
- · Many liquids are lighter than water.

#### **PUBLIC SAFETY**

- CALL EMERGENCY RESPONSE Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
- As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions.
- · Keep unauthorized personnel away.
- · Stay upwind, uphill and/or upstream.
- · Ventilate closed spaces before entering.

#### PROTECTIVE CLOTHING

- Wear positive pressure self-contained breathing apparatus (SCBA).
- Wear chemical protective clothing that is specifically recommended by the manufacturer. It may provide little or no thermal protection.
- Structural firefighters' protective clothing provides limited protection in fire situations ONLY; it is not
  effective in spill situations where direct contact with the substance is possible.

#### EVACUATION

#### Spill

See Table 1 - Initial Isolation and Protective Action Distances for highlighted materials. For non-highlighted materials, increase, in the downwind direction, as necessary, the isolation distance shown under "PUBLIC SAFFTY".

#### Fire

If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions.



In Canada, an Emergency Response Assistance Plan (ERAP) may be required for this product. Please consult the shipping document and/or the ERAP Program Section (page 391).

# FLAMMABLE LIQUIDS - TOXIC GUIDE

#### **EMERGENCY RESPONSE**

#### FIRE

CAUTION: All these products have a very low flash point: Use of water spray when fighting fire may be inefficient.

#### Small Fire

· Dry chemical, CO2, water spray or alcohol-resistant foam.

#### Large Fire

- · Water spray, fog or alcohol-resistant foam.
- · Move containers from fire area if you can do it without risk.
- Dike fire-control water for later disposal; do not scatter the material.
- Use water spray or fog; do not use straight streams.

#### Fire involving Tanks or Car/Trailer Loads

- Fight fire from maximum distance or use unmanned hose holders or monitor nozzles.
- · Cool containers with flooding quantities of water until well after fire is out.
- · Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
- · ALWAYS stay away from tanks engulfed in fire.
- For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

#### SPILL OR LEAK

- · Fully encapsulating, vapor-protective clothing should be worn for spills and leaks with no fire.
- · ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
- All equipment used when handling the product must be grounded.
- · Do not touch or walk through spilled material.
- . Stop leak if you can do it without risk.
- · Prevent entry into waterways, sewers, basements or confined areas.
- · A vapor-suppressing foam may be used to reduce vapors.

#### Small Spill

- Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.
- Use clean, non-sparking tools to collect absorbed material.

#### Large Spill

- Dike far ahead of liquid spill for later disposal.
- Water spray may reduce vapor, but may not prevent ignition in closed spaces.

#### FIRST AID

- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.
- Move victim to fresh air.
   Call 911 or emergency medical service.
- · Give artificial respiration if victim is not breathing.
- Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.
- · Administer oxygen if breathing is difficult.
- Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.
- Wash skin with soap and water.
- In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin.
   Keep victim calm and warm.
- Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed.

# GUIDE FLAMMABLE LIQUIDS - CORROSIVE

#### POTENTIAL HAZARDS

#### FIRE OR EXPLOSION

- Flammable/combustible material.
- · May be ignited by heat, sparks or flames.
- · Vapors may form explosive mixtures with air.
- · Vapors may travel to source of ignition and flash back.
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).
- · Vapor explosion hazard indoors, outdoors or in sewers.
- Those substances designated with a (P) may polymerize explosively when heated or involved in a fire.
- · Runoff to sewer may create fire or explosion hazard.
- · Containers may explode when heated.
- · Many liquids are lighter than water.

#### HEALTH

- · May cause toxic effects if inhaled or ingested/swallowed.
- · Contact with substance may cause severe burns to skin and eyes.
- Fire will produce irritating, corrosive and/or toxic gases.
- · Vapors may cause dizziness or suffocation.
- Runoff from fire control or dilution water may cause pollution.

#### **PUBLIC SAFETY**

- CALL EMERGENCY RESPONSE Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
- As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions.
- Keep unauthorized personnel away.
- · Stay upwind, uphill and/or upstream.
- · Ventilate closed spaces before entering.

#### PROTECTIVE CLOTHING

- · Wear positive pressure self-contained breathing apparatus (SCBA).
- Wear chemical protective clothing that is specifically recommended by the manufacturer. It may provide little or no thermal protection.
- Structural firefighters' protective clothing provides limited protection in fire situations ONLY; it is not
  effective in spill situations where direct contact with the substance is possible.

#### EVACUATION

#### Spill

See Table 1 - Initial Isolation and Protective Action Distances for highlighted materials. For non-highlighted materials, increase, in the downwind direction, as necessary, the isolation distance shown under "PUBLIC SAFETY".

#### Fire

If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions.



In Canada, an Emergency Response Assistance Plan (ERAP) may be required for this product. Please consult the shipping document and/or the ERAP Program Section (page 391).

# FLAMMABLE LIQUIDS - CORROSIVE GUIDE

#### **EMERGENCY RESPONSE**

#### FIRE

· Some of these materials may react violently with water.

#### **Small Fire**

Dry chemical, CO<sub>a</sub>, water spray or alcohol-resistant foam.

#### Large Fire

- · Water spray, fog or alcohol-resistant foam.
- · Move containers from fire area if you can do it without risk.
- · Dike fire-control water for later disposal; do not scatter the material.
- · Do not get water inside containers.

#### Fire involving Tanks or Car/Trailer Loads

- Fight fire from maximum distance or use unmanned hose holders or monitor nozzles.
- · Cool containers with flooding quantities of water until well after fire is out.
- Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
- · ALWAYS stay away from tanks engulfed in fire.
- For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

#### SPILL OR LEAK

- · Fully encapsulating, vapor-protective clothing should be worn for spills and leaks with no fire.
- ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
- · All equipment used when handling the product must be grounded.
- · Do not touch or walk through spilled material.
- . Stop leak if you can do it without risk.
- · Prevent entry into waterways, sewers, basements or confined areas.
- · A vapor-suppressing foam may be used to reduce vapors.
- Absorb with earth, sand or other non-combustible material and transfer to containers (except for Hydrazine).
- · Use clean, non-sparking tools to collect absorbed material.

#### Large Spill

- · Dike far ahead of liquid spill for later disposal.
- · Water spray may reduce vapor, but may not prevent ignition in closed spaces.

#### FIRST AID

- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.
- Move victim to fresh air.
   Call 911 or emergency medical service.
- · Give artificial respiration if victim is not breathing.
- Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.
- · Administer oxygen if breathing is difficult.
- · Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.
- In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin.
- · Keep victim calm and warm.
- Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed.

# GUIDE SUBSTANCES - TOXIC AND/OR CORROSIVE (FLAMMABLE/WATER-SENSITIVE)

#### POTENTIAL HAZARDS

#### FIRE OR EXPLOSION

- HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.
- · Vapors form explosive mixtures with air: indoors, outdoors and sewers explosion hazards.
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).
- · Vapors may travel to source of ignition and flash back.
- Those substances designated with a (P) may polymerize explosively when heated or involved in a fire.
- . Substance will react with water (some violently) releasing flammable, toxic or corrosive gases and runoff.
- · Contact with metals may evolve flammable hydrogen gas.
- · Containers may explode when heated or if contaminated with water.

#### HEALTH

- TOXIC; inhalation, ingestion or contact (skin, eyes) with vapors, dusts or substance may cause severe
  injury, burns or death.
- · Bromoacetates and chloroacetates are extremely irritating/lachrymators.
- Reaction with water or moist air will release toxic, corrosive or flammable gases.
- . Reaction with water may generate much heat that will increase the concentration of fumes in the air.
- · Fire will produce irritating, corrosive and/or toxic gases.
- · Runoff from fire control or dilution water may be corrosive and/or toxic and cause pollution.

#### **PUBLIC SAFETY**

- CALL EMERGENCY RESPONSE Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
- As an immediate precautionary measure, isolate spill or leak area in all directions for at least 50 meters (150 feet) for liquids and at least 25 meters (75 feet) for solids.
- Keep unauthorized personnel away.
- · Stay upwind, uphill and/or upstream.
- · Ventilate enclosed areas.

#### PROTECTIVE CLOTHING

- · Wear positive pressure self-contained breathing apparatus (SCBA).
- Wear chemical protective clothing that is specifically recommended by the manufacturer. It may provide little or no thermal protection.
- Structural firefighters' protective clothing provides limited protection in fire situations ONLY; it is not
  effective in spill situations where direct contact with the substance is possible.

#### EVACUATION

#### Spill

See Table 1 - Initial Isolation and Protective Action Distances for highlighted materials. For non-highlighted materials, increase, in the downwind direction, as necessary, the isolation distance shown under "PUBLIC SAFETY".

#### Fire

If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions.



In Canada, an Emergency Response Assistance Plan (ERAP) may be required for this product. Please consult the shipping document and/or the ERAP Program Section (page 391).

# Substances - Toxic and/or Corrosive GUIDE (Flammable/Water-Sensitive)

#### **EMERGENCY RESPONSE**

#### FIRE

Note: Most foams will react with the material and release corrosive/toxic gases.

### CAUTION: For Acetyl chloride (UN1717), use CO<sub>2</sub> or dry chemical only.

· CO, dry chemical, dry sand, alcohol-resistant foam.

#### Large Fire

- · Water spray, fog or alcohol-resistant foam.
- FOR CHLOROSILANES, DO NOT USE WATER; use AFFF alcohol-resistant medium-expansion foam.
- · Move containers from fire area if you can do it without risk.
- Use water spray or fog; do not use straight streams.

#### Fire involving Tanks or Car/Trailer Loads

- · Fight fire from maximum distance or use unmanned hose holders or monitor nozzles.
- · Do not get water inside containers.
- · Cool containers with flooding quantities of water until well after fire is out.
- · Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
- · ALWAYS stay away from tanks engulfed in fire.

#### SPILL OR LEAK

- · ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
- · All equipment used when handling the product must be grounded.
- Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
- · Stop leak if you can do it without risk.
- · A vapor-suppressing foam may be used to reduce vapors.
- FOR CHLOROSILANES, use AFFF alcohol-resistant medium-expansion foam to reduce vapors.
- . DO NOT GET WATER on spilled substance or inside containers.
- Use water spray to reduce vapors or divert vapor cloud drift. Avoid allowing water runoff to contact spilled material.
- · Prevent entry into waterways, sewers, basements or confined areas.

#### Small Spill

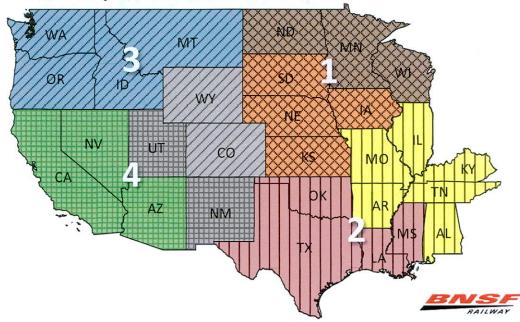
- Cover with DRY earth, DRY sand or other non-combustible material followed with plastic sheet to minimize spreading or contact with rain.
- Use clean, non-sparking tools to collect material and place it into loosely covered plastic containers for later disposal.

#### FIRST AID

- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves
- Move victim to fresh air.
   Call 911 or emergency medical service.
- Give artificial respiration if victim is not breathing.
- Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.
- · Administer oxygen if breathing is difficult.
- Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.
- · For minor skin contact, avoid spreading material on unaffected skin.
- · Keep victim calm and warm.
- . Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed.

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### BNSF HAZMAT REGION/QUALIFIED INDIVIDUAL MAP



#### Hazmat - System Wide

#### **Patrick Brady**

General Director – Hazardous Materials Safety 2500 Lou Menk Drive AOB-3 Fort Worth, TX 76131 Office: 817-352-3652 Mobile: 817-821-1325 patrick.brady@bnsf.com

#### **Nic Winslow**

#### Manager, Hazmat Planning

2902 Montana Ave. Billings, MT 59101 Office: 406-256-4063 Mobile: 406-202-8051 dominic.winslow@bnsf.com

### PHMSA Response Zones



RZ1



RZ 2



RZ3



RZ4

### Hazmat - West Region

#### **Justin Piper**

#### **Director-Hazardous Materials Safety**

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#### James Farner- Hazmat Mgr.

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### Hazmat – East Region

# Clay Reid Director-Hazardous Materials Safety

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### Davison County Emergency Management 200 E. 4<sup>th</sup> Ave. Mitchell, SD 57301-2631 Phone (605) 995-8640

### LEPC Minutes August 12, 2020 @ 10:30 A.M.

Chairperson: Marius Laursen Vice Chairperson: Steve Brink Secretary: Jeff Bathke

- 1. Welcome-Sign In
- 2. Approval of the Agenda.
  - a. Motion by Steve, 2<sup>nd</sup> by Mark to approve the agenda. Motion carried.
- 3. Approval of the previous minutes.
  - a. Motion by Mark, 2<sup>nd</sup> by John to approve the previous minutes. Motion carried.
- 4. Financial Status:
  - a. The Davison County LEPC receives grant funds from the state, which are used to pay for air cards in the Search and Rescue vehicles.
    - i. Amount of 2020 grant: \$1,284.72
    - ii. Expended: \$861.70
    - iii. Remaining: \$423.02
  - b. Motion by Steve,  $2^{nd}$  by John to approve the financial status. Motion carried.
- 5. Public Input
- 6. Remediation/HAZMAT Issues
  - a. 7-16-2020-CHS 70 gallons herbicide in gravel lot, taken to landfill.
- 7. Administrative and SLA Requirement
  - a. Pre-Disaster Mitigation Plan discussion. Review of previous plan, suggestions for updates/additions. Items discussed were:
    - i. Wise Trailer Court-Currently working with mitigation to purchase the property.
    - ii. The National Flood Insurance Program.
    - iii. Kibbee Ditch
    - iv. Firesteel Creek
    - v. Dry Run Creek/Minnesota St. bridge
    - vi. A reverse 911 alert system
    - vii. The Storm Ready Program
    - viii. Emergency storm shelters in the county
    - ix. Generator acquisition for the emergency storm shelters in the county
- 8. Current Road Closures
  - a. 407th at the intersection of 251st Street has now been re-opened (Large culvert replacement).
  - b. 411<sup>th</sup> Avenue between 258<sup>th</sup> and 259<sup>th</sup> Street
  - c. 401st Avenue between 259th and 260th Street
  - d. 397th Avenue between 258th and 259th Street
  - e. 253<sup>rd</sup> Street between 403<sup>rd</sup> and 404<sup>th</sup> Avenue
  - f. 267<sup>th</sup> Street between 410<sup>th</sup> and 411<sup>th</sup> Avenue
  - g. 245th Street between 410th and 411th Avenue (open, but water over the road)
  - h. Sanborn St. replacement 8<sup>th</sup>-14<sup>th</sup>
  - i. MV and Plankinton overpass deck replacement.
- 9. Upcoming Road Closures:
  - a. 2020 County-Rehab a bridge just north of the Gary Busmuss farm, between 249<sup>th</sup> and 250<sup>th</sup>.
  - b. 2020 State-I90-MM 334 to 335-Reconstruct both EB & WB Lanes-Traffic head to head in adjacent lane during construction.

- c. 2020 State-HW 42-Jim River Bridge Replacement East of Ethan in Hutchinson County-Bridge will be closed during construction.
- d. 2021 State-HW 44-Parkston West-Shoulder widening project-Traffic will be maintained using flaggers.
- e. 2024 State-HW 37 from Main Street to airport road reconstruction-Traffic will be maintained similar to Burr Street project.
- f. 2024 State-HW 38 Alexandria Intersection to Spencer Quarry-Shoulder Widening/grading project-Traffic will have flaggers.
- g. Future-City-Foster Bridge
- h. Future-City-Canal Bridge
- 10. Jeff Bathke-P&Z/Drainage/EM
  - a. Masks/distribution boxes and thermometers have been provided to each department in the county.
  - b. We have a page on our website dedicated to COVID-19, with up to date information on exposure, testing, and quarantine @ <a href="http://www.davisoncounty.org/departments/emergency-management/coronavirus/">http://www.davisoncounty.org/departments/emergency-management/coronavirus/</a>
- 11. Mark Jenniges-P&Z/Drainage/EM
  - a. FLU POD meeting will be next Monday. The POD is October 13th.
  - b. The Salvation Army has been assisting more residents this year and is running short on funds.
- 12. Becky Pitz-POET (Absent)
- 13. Vacant-Mitchell Public Safety Chief
- 14. Marius Laursen/Shannon Sandoval-MFD
  - a. Employee absences due to COVID-19 exposure, resulting in being short staffed, is a serious concern.
  - b. DPS is disinfecting buildings and vehicles as needed.
  - c. Ambulances are busy.
  - d. Fire Marshall Sandoval is busy working with potential new businesses coming to the area.
  - e. Mike and Marius are running operations, due to the recent resignation of Chief Still.
- 15. Mike Koster–MPD (Absent)
- 16. Vicki Lehrman-Avera (Absent)
- 17. Carey Brenner-Health (Absent)
- 18. Michelle Carpenter/Roswitha Konz-Health (Absent)
- 19. Ruth Ragels-SD Family Assistance Center for Military Service Members (Absent)
- 20. Dawn Niehoff-MPD Dispatch (Absent)
- 21. Steve Brink-Sheriff
  - a. The jail has had a COVID-19 positive inmate. Staff followed medical advice and those in contact with the inmate have been quarantined.
- 22. Micheal Peterson-Law (Absent)
- 23. Randy Pratt-Amateur Radio Operators (Absent)
- 24. Bob Everson-Mayor (Absent)
- 25. Stephanie Ellwein-City Administrator (Absent)
- 26. Denny Kiner-Commissioner (Absent)
- 27. Susan Kiepke-Auditor (Absent)
- 28. Dave Beintema-Elected Official
  - a. Dave mentioned the office has been busy, due to some business being on hold for the last few months.
- 29. Kyle Croce-Environmental City of Mitchell (Absent)
- 30. Gene Deinert-Environmental City of Mt. Vernon (Absent)
- 31. Dave Duba-Environmental City of Ethan (Absent)
- 32. Rebecca Giddens-Red Cross (Absent)
- 33. John Sieverding-Education-Public (Absent)
- 34. John Heemstra-Education-MTI

- a. MTI received pandemic funds, which were used to prepare for the upcoming school year. Students also received funds, per credit hour.
- b. On-line classes may work for some courses, but MTI students want hands on learning.
- c. Pre-Orientation was held on-line.
- d. MTI has a good plan in place, which includes:
  - i. Kits in each building (masks, gloves, thermometers, etc.)
  - ii. A lower number of students per classroom.
  - iii. Moving the larger classes into larger rooms.
  - iv. Using technology, the best they can.
- e. Testing will be available for students through a local clinic since they do not have on-site student health. Results will be returned in a matter of minutes.
- 35. Tom Puetz-Regional Emergency Management Coordinator (Absent)
- 36. Dan Muck-Community Member (Absent)
- 37. Dale Wilson-CHS (Absent)
- 38. Bill Middendorp-Salvation Army (Absent)
- 39. Jackie Horton-CASA (Absent)
- 40. Andy Mentele-S.A.R. (Absent)
- 41. Rusty Weinberg-HWY Dept. (Absent)
- 42. Don Huber (Hanson County)/Vacant (Aurora County)-Emergency Management (Absent)
- 43. Jenna Auch-County Health Nurse Office (Absent)
- 44. Vacant-DWU Nursing Department
- 45. Adam Kjerstad-Pastor (Absent)
- 46. Dave Kluth (Mt. Vernon) / Dan Schmidt (Ethan)-Fire (Absent)
- 47. Vacant-Ethan Town Board
- 48. JP Skelly-Media (Absent)
- 49. Comments from the Committee
- 50. Next meeting is scheduled for September 9, 2020 @ 10:30.
- 51. Adjourn the Meeting.
  - a. Motion by Steve, 2<sup>nd</sup> by Mark to adjourn the meeting. Motion carried.

| Chairman Signature: | n | Date: 0 | 9 | 109 | 12020   |  |
|---------------------|---|---------|---|-----|---------|--|
| Chamman Signature.  |   | Date.   |   | 101 | 1 20 20 |  |
| _                   |   |         | F |     |         |  |



# DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

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

denr.sd.gov

July 17, 2020

Gary Perowitz CHS Farmers Alliance 407 South Main White Lake, SD 57383

Subject: Department of Environment and Natural Resources File Number 2020.100: pertaining to the herbicide release at 1800 Elevator Road, Mitchell, SD.

#### Dear Mr. Perowitz:

The Department of Environment and Natural Resources is contacting you regarding the event noted above. The department has recorded information provided about the event on an initial spill report form (enclosed for your review). It is understood that approximately 40 gallons of herbicide 2.4-D was released when a valve was knocked off a tote. All visibly contaminated material was excavated and placed on a tarp inside a building. In this situation, DENR requires the following:

- Please properly dispose or land apply all contaminated material;
- Please provide photos of the release site following excavation of all visibly contaminated material;
- Please include a copy of the manifest or documentation the material was land applied;
- By August 17, 2020, please complete the attached <u>Written Contamination Incident Follow Up Report</u> form (this is a standard form so some questions will not apply to this situation, just skip those questions).

Baylee Hoff has been assigned as the project manager of DENR case 2020.100 and will review your information to determine if additional cleanup is required. Please contact her at 605.773.3296 if you need additional information. Thank you for your cooperation and assistance.

Sincerely,

Trish Kindt

**Ground Water Quality Program** 

Phone: (605) 773-3296

cc: Jeff Bathke, Davison County Emergency Manager, Mitchell, SD

Jeff Cleveland, Agronomy Manager, CHS Farmers Alliance, Mitchell, SD

JD Farley, Department of Agriculture, Pierre, SD.

### South Dakota Spill Report Form

| Dept. of Ag. Case No.  |  |   |               | PRCF         | No.                               |                 |          | State Case No. 2 | <u> 202</u>   | <u> 20.100</u>   |                          |             |
|--|--|---|---------------|--------------|-----------------------------------|-----------------|----------|------------------|---------------|------------------|--------------------------|-------------|
| Reported: (mm/dd/yy)   | 07/16/20   |   | Time: 2       | :10 PM       | ·                                 | Recorded B      | y: J.    | McGuire          |               |                  |                          |             |
|  | Reported By: <b>Jef</b> l  | Cleve   | land A        | gronom       | y Man                             | ager            |          |                  |               |                  |                          |             |
| <u> </u>   | Organization Name  | CHS   | Mitche        | 11           |                                   |                 | _        |                  |               |                  |                          |             |
| RATE   | Organization:  | ✓   | discharg      | erpubli      |                                   | state           |          | local            | fe            | ederal           |                          |             |
| A.<br>REPORTER   | Address: 1800  | Elevate   | or Rd         |              |                                   |                 |          |                  |               |                  |                          |             |
|  | City: Mitchell   |   |               |              |                                   | County: Da      | avis     | on               | S             | tate: SD         |                          |             |
|  | Zip: <b>57301</b>  |   |               |              |                                   | Phone: 60       | 5-9      | 96-7322          |               |                  |                          |             |
| <b>#</b> •   | Name: CHS M  | itchell   |               |              |                                   |                 | _        | ·                |               |                  |                          |             |
| B.<br>DISCHARGER<br>(Responsible<br>Party)   | Address: 1800  | Elevate   | or Rd         |              |                                   |                 |          |                  |               |                  |                          |             |
| SCHA<br>SCHA<br>Respon<br>Part   | City: Mitchell   |   |               |              |                                   | County: Da      | avis     | on               | S             | tate: SD         |                          |             |
| <b>25</b> E  | Zip: 57301   |   |               |              |                                   | Phone:          |          |                  |               |                  |                          |             |
| ⊢Z   | Street or Approx. Lo   |   |               | ve in B: 🗸   |                                   |                 |          |                  |               |                  |                          |             |
| ATION TO THE STATE OF THE STATE |  | NE of fertilizer tanks and building, on gravel. |               |              |                                   |                 |          |                  |               |                  |                          |             |
| C.<br>INCIDENT<br>LOCATION   | Survey Description: 43.723194, -98.049982                                      |   |               |              |                                   |                 |          |                  | <del></del>   |                  |                          |             |
|  | City: Mitchell   | \07/4/  | Zip: 57       | 301          |                                   | County: Da      |          |                  | State: SD     |                  |                          |             |
| <b>⊡</b> □ < ⊢ m   | Spill Date: (mm/dd/<br>Material Type   |   |               | 🗆            |                                   | Spill Time: 2   | 2:00     | PIVI             | $\top$        |                  | -                        |             |
| ₽  | Material Type  |   |               |              | Quantity Spilled Spilled in Water |                 |          | er               | Units         | (Check 1         | )                        |             |
| E.<br>Material   | Enlist 1 (he   | rbicide   | )             |              |                                   | ~40             |          |                  |               | )lb. Obbl.       | . <b>o</b> gal. <b>(</b> | oth.        |
| MA.  |  |   |               |              |                                   |                 |          |                  | _(            |                  | . Ogal. (                |             |
|  |  |   |               |              |                                   | <u> </u>        |          |                  |               | )lb. Obbl.       | <u> </u>                 |             |
| ä  | Source of Spill: C   |   |               |              |                                   |                 |          |                  |               | highway          | other                    |             |
| F.<br>SOURCE   | Description: Mini-bulk tote had 70 gallons in it at time of transfer of fluids |   |               |              |                                   |                 |          |                  |               |                  |                          |             |
| <i>w</i>   | Regulated Tank:  | <u> </u>  | 1.            | T 21: .      | <u> </u>                          | <u>.</u>        | _        |                  | _             | ***              |                          |             |
| G.<br>MED.   | Medium Affected:   |   | air           | √ land       |                                   | water           |          | groundwater      | W             | ithin facilities | only                     |             |
| 2  | Waterway Affected:<br>Reported Cause:  | n/a   | transport     | ation accide | nt Oone                           | erational error | $\Omega$ | dumping Oequ     | inme          | nt failure       | ,                        |             |
| H.<br>CAUSE  | Nepolled Gause.  |   |               | henomenon    |                                   |                 |          | Other:           | ipinio        |                  |                          |             |
| 1 8<br>1   | Description: accidentally knocked the valve off of the tote                    |   |               |              |                                   |                 |          |                  |               |                  |                          |             |
| i.<br>DAM-<br>AGES   | No. of injuries: 0   |   | N             | o. of deaths | 0                                 |                 |          |                  |               |                  |                          |             |
| S  | Response Action Ta   | aken:   |               |              |                                   |                 |          |                  |               |                  |                          |             |
| J.<br>ACTIONS  | contained to   | grave   | el drive      | , applie     | d Floo                            | r Dry. Wi       | ll s     | crape up g       | rav           | el and ta        | ake to                   |             |
| ¥ .  | landfill   |   | ZI DENE       |              | род Г                             | / dia ah ana    |          | fadayal          | $\overline{}$ | ГПА              | loca                     |             |
| NOTI-  | Responding Agenc   | f:  | <b>√</b> DENF | ₹ 🚺          | DOA                               | discharg        | er       | federal          |               | EPA              | loca                     | <del></del> |
|  | Agencies Notified:<br>Comments:  |   |               |              |                                   |                 |          |                  |               |                  |                          |             |
|  | Commonw.   |   |               |              |                                   |                 |          |                  |               |                  |                          |             |
| L.<br>COMMENTS   |  |   |               |              |                                   |                 |          |                  |               |                  |                          |             |

Department of Environment and Natural Resources Ground Water Quality Program 523 East Capitol Avenue Pierre, South Dakota 57501



# **Region 8 Emergency Preparedness Newsletter**

Volume X No. 3 July 2020 Quarterly Newsletter

### 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.

### OSC Response

Wall Creek Oil Spill



### **LEPC Best Practices**

Box Elder, Utah



### **FAQs**

RMP Questions and Answers



### **Restarting Reminders**

Resuming Operations After Shutdown



### **TSCA**

Informative Announcement



### **Enforcement Actions**

Region 8 Announcements

### Coronavirus Information

COVID-19 EPA Information



# **Chemical Safety**

**Board** 



New Chair Announced in April

### **EPA Region 8 Personnel**

**Emergency Preparedness Assistant** 



### **EPA Region 8 Contacts**



### Wall Creek, Montana Oil Spill Response

On April 22, 2020, Cardinal Oil, LLC reported to the National Response Center (NRC) an accidental discharge of over 100 barrels of oil from a tank battery site. The release was due to a cracked valve on a 400-barrel tank approximately 75 miles north of Billings, Montana. The Montana Department of Environmental Quality (MDEQ) and the Montana Board of Oil and Gas Conservation (BOGC) were contacted as well.

-EPA On Scene Coordinator (OSC), Kerry Guy, discussed the situation with Cardinal Oil representatives who indicated Little Wall Creek was impacted two miles downstream and estimated approximately four barrels had been released to the creek.



Because of the difficult terrain, the BOGC felt it would take a clean-up crew several days to work their



way downstream with all-terrain vehicles and complete cleanup at areas where oil had pooled. The spill area between the battery tank and the creek is on private property.

Cardinal Oil acquired supplies (boom and sorbent pads) and began organizing to conduct cleanup of the area with several staff members.

The Montana BOGC field representative was able to get on-site and confirmed the spill impacts were for at least two miles. The representative estimated the spill occurred several days before it was reported. Although

evidence of the spill reached two miles downstream, the BOGC field representative reported minimal impacts to the creek bank and vegetation, except for occasional deeper pools.





Response crew members utilizing mechanical means to push oil down to a collection point for oil recovery

### Wall Creek, Montana Oil Spill Response





Cardinal Oil established a sausage boom across sections of the creek, as well as in front of culverts and at several other locations, to act as collection points. Sorbent pads were placed along oiled bank areas and heavily oiled area on top of the bank. Vacuums were used to extract oil from the surface and where oil accumulated on the shore. The clean up crew then began pushing oil downstream to collection points.



Kerry Guy, EPA OSC, said, "A unique twist to this response was it occurred entirely during the COVID-19 shut down in both Montana and Colorado." One problem was simply getting personnel out to the site. MDEQ was able to get personnel out on day three of the incident, and then only for the day. But their onsite inspection proved key to the response. During the inspection, MDEQ helped Cardinal Oil assess the extent of the damage and the cleanup required. Following MDEQ's visit, Cardinal Oil immediately hired a contractor. After this informative assessment from EPA, MDEQ, Cardinal Oil and the contractors formed a

unified command and held morning briefing teleconferences with the contractors in the field.

Guy added, "COVID-19 work rules and policies had to be reviewed, but we were impressed by the measures and precautions taken by the contractor." These precautions included the use of masks, social distancing, small work groups, rig 'decon', gloves, and additional precautions during lunch and meetings. The efforts and progress by the Oil Spill Removal Organization-were reported — via email —each morning. "This gave incident command confidence in overseeing the response remotely," Kerry added. MDEQ conducted two more site visits during the response, which wrapped up by mid-May.

## **Box Elder Utah LEPC**

Box Elder is probably best known for the 'Golden Spike' hammered in place on May 10, 1869. Important to both Utah and the nation, the location represents



the completion of the 'Transcontinental Railroad." Within the county, archaeological sites date back as far as 12,000 years ago. Box Elder is also home to the Bear River Bird Migratory Reserve and contains much of the Great Salt Lake shoreline.



The active Box Elder LEPC meets regularly and continues to meet via Zoom throughout the COVID-19 shutdown. Their May meeting was sponsored by the Tri-County Health department with a presentation on the current coronavirus status.

The LEPC membership is made up of hospital, health, fire, hazmat, and law enforcement agencies, local businesses, state fire and military personnel, the Civil Support Team, state and federal environmental agencies, and other interested parties. The LEPC works to have local businesses attend meetings on a regular basis.

The meetings are held monthly at the county sheriff's building; although some meetings are held at local businesses. Mark Millet is the Emergency Manager for Box Elder and the LEPC Director. However, he relies on the two current co-chairs, Phil Collins and Eric Andersen, to organize and run the meetings. Mark adds "We are also grateful to Marsha Andersen who coordinates the meeting agenda with input and ideas for presentations."



Mark Millet, LEPC



Oil Slick Clean Up in Box Elder County

The meetings focus on sharing information and lessons learned. In many cases, it is the smaller companies asking questions of larger companies on processes or management practices. Eric elaborated, "We share information about personnel, employee and business preparedness concepts. We also share information on emergency-related incidents in the county or information on preparations for large community activities."



### **Box Elder LEPC Continued**

The LEPC serves as a venue to coordinate with community partners who have a similar concern regarding the hazardous materials in Box Elder and emergency preparedness in general. There is broad representation between state, county and local governments, public safety responders, businesses, and the public at large. Even with this success, Eric said they are still always trying to "reach out and bring more of our partners to the table." He added, "Successful responses to emergencies are more about building relationships than just writing plans; better yet, successful prevention is more about implementing best practices than just following regulations."



Anhydrous Ammonia Leak

The success of the Box Elder LEPC is attributable to encouraging active input from members, as well as meetings and tours at local businesses. This allows

better understanding of chemicals and processes involved in the LEPC response area, helping the LEPC make better-informed response plans for specific businesses.



**LEPC Booth** 

Three LEPC subcommittees focus on Training, Business/Citizen Outreach, and Tier II Reporting. The LEPC encourages members to participate while providing coaching and help while new members are in unfamiliar territory. The Business/Citizen Outreach Committee hosts an information booth at the local county fair as well as a yearly community training event with guest speakers including 'lessons learned' and 'response efficiency'.

Co-chair Andersen also runs the industrial em for a Walmart grocery distribution cent

ammonia refrigeration system for a Walmart grocery distribution center. This position, in turn, involved him with the Central Box Elder Fire District, due to the hazardous material nature of ammonia. When discussing the value the LEPC provides the community, Eric added, "When I attended my first LEPC meeting, I was setting up an ammonia hazmat drill for my employer. With all the different agencies involved within the LEPC, I found the LEPC very useful and informative, especially with the ability to talk directly to many different entities at once. After that experience, I attended as many meetings as I could."



Eric Andersen, Co-Chair



Mountain View in Box Elder County

# **RMP Frequently Asked Questions**

#### Who must develop an emergency response program under RMP?

The risk management program regulations require the owner or operator of a covered stationary source to develop and implement an emergency response program as described in 40 CFR §68.95, which must include an emergency response plan, emergency response equipment procedures, employee training, and procedures to ensure the program is up-to-date.

Do all facilities subject to the risk management program regulations have to develop an emergency response program?

No. As provided in §68.90(a), only the owner or operator of a stationary source with Program 2 and Program 3 processes, whose employees will respond to accidental releases of RMP-regulated substances, must comply with the requirements of §68.95.

EPA recognizes that, in some cases (particularly for retailers and other small operations with few employees), it may not be appropriate for employees to conduct response operations for releases of regulated substances. For example, it would be inappropriate, and probably unsafe, for an ammonia retailer with only one full-time employee to expect that a tank fire could be handled without the help of the local fire department or other emergency responders. EPA does not intend to force such facilities to develop emergency response capabilities. Therefore, the owner or operator of a stationary source whose employees will not respond to accidental releases of regulated substances need not comply with §68.95 provided that:

- For stationary sources with any regulated toxic substance held in a process above the threshold quantity, the stationary sources must be included in the community emergency response plan prepared under EPCRA.
- For stationary sources with only regulated flammable substances held in a process above the threshold quantity, the owner or operator must coordinate response actions with the local fire department.
- Appropriate mechanisms are in place to notify emergency responders when there is a need for a response (§68.90(b)).
- The owner or operator performs the annual emergency response coordination activities required under §68.93.
- The owner or operator performs the annual notification exercises required under §68.96(a).

# **RMP Frequently Asked Questions**

# Does compliance under OSHA's PSM demonstrate compliance with the risk management program?

The Clean Air Act Amendments of 1990 (CAAA) mandated the Occupational Safety and Health Administration (OSHA) to develop a regulatory program to protect workers from the risk of accidents that involve hazardous chemicals. OSHA promulgated its Process Safety Management (PSM) Standard on February 24, 1992 (57 FR 6356), codified at 40 CFR Section 1910.119. The CAAA also mandated EPA to develop a regulatory program to reduce the risk of serious chemical accidents that could affect public health and the environment. In response, EPA promulgated its List Rule on January 31, 1994 (59 FR 4478), and its Risk Management Program Rule on June 20, 1996 (61 FR 31668PDF), codified at 40 CFR Part 68.

A process that is subject to OSHA's PSM, unless it meets the criteria for Program 1 eligibility, will be subject to Program 3 requirements under EPA's Risk Management Program Rule. The prevention program requirements for Program 3 processes under 40 CFR Sections 68.65 through 68.87 are almost identical to the requirements of OSHA's PSM. Thus, a source owner or operator responsible for a process that is in compliance with OSHA's PSM should already be in compliance with the Program 3 prevention program requirements (61 FR 31687PDF; June 20, 1996). The owner or operator of the stationary source would still need to develop a management system, conduct a hazard assessment, develop and implement an emergency response program, and submit a risk management plan

# The prevention program requirements under 40 CFR Part 68, Subparts C and D, include hazard reviews and process hazard analyses. Is a hazard review synonymous with a process hazard analysis (PHA)?

No. A hazard review is different from a PHA. A hazard review is part of the Program 2 prevention program (40 CFR §68.50). The hazard review must identify the hazards associated with the process and regulated substances, opportunities for equipment malfunctions or human errors, safeguards needed to control the hazards or prevent equipment malfunction or human error, and any steps used or needed to detect or monitor releases. A PHA is a requirement of the Program 3 prevention program (40 CFR §68.67). It involves the rigorous step-by-step examination of processes, process equipment and controls, and procedures to identify each point at which a mishap may occur (e.g., a valve failing, a gauge malfunctioning, human error) and examines the possible consequences of the mishap (58 FR 54196; October 20, 1993). To complete a PHA, owners or operators may use a "what if" analysis, a checklist, a hazard and operability study (HAZOP), a failure mode and effects analysis, or a fault tree analysis (40 CFR §68.67(b)).

More information and similar questions concerning RMP are available at EPA Frequent Questions

# Startup Processes A Reminder After COVID-19 Shutdowns

The International Council of Chemical Associations (ICCA) issued an advisory on the critical nature of restarting and resuming operations after a shutdown such as the world experienced this spring.

It is critical that chemical facilities carry out safety reviews before they resume operations after shutdowns put in place to prevent the spread of coronavirus Covid-19, according to the ICCA.

"A significant number, likely the majority" of chemical incidents at plants happen during start up, the trade body said in a guidance document released on May 18, 2020 to help companies reopen facilities safely. In the U.S., incidents during start up are five times more likely to take place than during normal operations, according to data cited by the ICCA. The pandemic has led to "unique circumstances at many sites", in that some entire plants have been shuttered for weeks. For example, the New York Times reported a <a href="styrene gas leak">styrene gas leak</a> in India caused at least 11 deaths and hundreds of hospitalizations in early May as a plant tried to restart production after a 44-day shutdown.

In the chemical industry, it is common for individual processes to be shut down for maintenance, inspection or other reasons, the ICCA said. But it is uncommon for an entire plant to be shut down, and even more so for weeks, potentially without staff onsite conducting preventative maintenance and inspections. A safety review can help companies assess any issues that may need to be addressed before restarting the plant, according to the trade body.

Safe restart procedures will vary by operation, but the ICCA outlined four steps that a general approach could follow:

- document state of operations "as found", such as where chemicals have been stored and their environmental conditions;
- create a startup plan, or revise the existing one based on the current situation;
- review training needs and consider drilling restart procedures with employees; and
- proceed with caution and consider allocating a dedicated employee to monitor the startup process.

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# **Toxic Substance Control Act TSCA—Final Rule Announced**

On Monday, May 11, 2020, Alexandra Dapolito Dunn, the EPA Assistant Administrator for Chemical Safety and Pollution Prevention, signed the following document: Action: Final Rule. Title: Small Manufacturer Definition Update for Reporting and Recordkeeping Requirements Under the Toxic Substances Control Act (TSCA) Section 8(a) FRL #: 10008-14 Docket ID #: EPA-HQ-OPPT-2018-0321. EPA is submitting this document for publication in the Federal Register (FR); EPA is providing this document solely for the convenience of interested parties. The official version will publish in a forthcoming FR publication, which will appear on the Government Printing Office's govinfo website and on Regulations.gov in the docket identified above.

Notwithstanding the fact that EPA is posting a pre-publication version, the final rule will not be promulgated until published in the Federal Register. Once the official version of this document is published in the Federal Register, this version will be removed from the Internet and replaced with a link to the official version. At that time, access the on-line docket for this Federal Register document at <a href="http://www.regulations.gov">http://www.regulations.gov</a>. For further information about the docket and, if applicable, instructions for commenting, please consult the address section in the front of the Federal Register document.

# Enforcement Actions for Non-Compliance of CAA 112(r) and EPCRA, Region 8

The Toxics and Pesticides Enforcement Section in the Enforcement and Compliance Assurance Division recently filed the following administrative orders to address non-compliance of CAA 112(r) and EPCRA at regulated facilities. The links are to the orders on the EPA Administrative Enforcement Docket which houses the orders.

K2D, INC. or Colorado Premium Cold Storage/ CAA 112(r)(7) Administrative Compliance Order on Consent

Big West Oil, L.L.C./ CAA 112(r)(7) Administrative Compliance Order on Consent

Big West Oil, L.L.C./ EPCRA 313 Consent Agreement & Final Order

Daily's Premium Meats, LLC/ CAA 112(r)(7) Consent Agreement & Final Order

Producers COOP/ CAA 112(r)(7) Consent Agreement & Final Order

Anheuser-Busch, LLC/ CAA 112(r)(7) Administrative Compliance Order on Consent



# **Region 8** Emergency Preparedness COVID-19 Informational Links

As emergency preparedness readers, you are all fully immersed in this pandemic. Thank you for all you have done and continue to do for your community. We have included a few links with helpful information and updates provided by the EPA. Please check out these websites providing updated information and guidance as it becomes available. They are being updated frequently.

#### **EPA**

This website provides key EPA resources on the coronavirus disease (COVID-19)

- https://www.epa.gov/coronavirus
- EPA Region 8 began reopening offices using a phased approach beginning in June.

#### **Disinfectants**

Information on EPA acceptable disinfectants to use against the virus

https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2

#### **Press Releases**

EPA press releases concerning Coronavirus

#### **Additional Timely Information**

World Health Organization <a href="https://www.who.int/">https://www.who.int/</a> Center for Disease Control <a href="https://www.cdc.gov/">https://www.cdc.gov/</a>

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## Welcome Mark Quick Emergency Preparedness Assistant

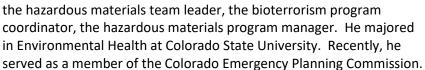
Mark Quick is joining the EPA's Region 8 Emergency Preparedness and Site Assessment Section. He is based in Denver but hopes to visit many of the LEPCs and SERCs throughout the region. Mark has held a variety of emergency response positions throughout Colorado. He served as the State Fire Training Director as well as the Division Chief over training, certification, safety and hazardous materials response for the Colorado

Div Thr Col the coc in E

Division of Fire Prevention and Control.

Throughout his career, in various cities in

Colorado, he has been a volunteer fire fighter,



We are excited to welcome Mark to EPA's Emergency Preparedness team.



The U.S. Chemical Safety Board (CSB) is an independent, nonregulatory federal agency that investigates the root causes of major chemical incidents with a mission to drive chemical safety change through independent investigations to protect people and the environment. The agency was created under the Clean Air Act Amendments of 1990. To date, the agency has deployed to over 130 chemical incidents and issued more than 800 recommendations that have led to numerous safety improvements across a wide variety of industries.

## **EPA Region 8 Preparedness Program**

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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

Mr. Greg Stasinos, Co-Chair Phone: 303-692-3023 greg.stasinos@state.co.us

Mr. Mike Willis, Co-Chair Phone: 720-852-6694 mike.willis@state.co.us

#### **North Dakota**

Mr. Cody Schulz, Chair Phone: 701-328-8100 nddes@nd.gov

#### **Montana**

Ms. Delila Bruno, Co-Chair Phone: 406-324-4777 dbruno@mt.gov

#### **South Dakota**

Mr. Bob McGrath, Chair Phone: 800-433-2288 Kelsey.Newling@state.sd.us

#### Utah

Mr. Alan Matheson, Co-Chair Phone: 801-536-4400 amatheson@utah.gov

Mr. Jess Anderson Co-Chair Phone: 801-965-4062 jessanderson@utah.gov

#### Wyoming

Ms. Aimee Binning, Chair Phone: 307 721-1815 ABinning@co.albany.wy.us

**RMP Region 8 Reading Room:** (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 5:30 p.m., Monday - Friday: (703) 227-7650 or email RMPRC@epacdx.net.

Emergency Response: https://www.epa.gov/emergency-response

Lists of Lists (Updated June 2019)

**Questions?** Call the Superfund, TRI, EPCRA, RMP, and Oil Information Center at (800) 424-9346 (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 (8SEM-EM) 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



## Davison County Emergency Management 200 E. 4<sup>th</sup> Ave. Mitchell, SD 57301-2631 Phone (605) 995-8640

Phone (605) 995-8640 Fax (605) 995-8642

LEPC Minutes September 9, 2020 @ 10:30 A.M.

Chairperson: Marius Laursen Vice Chairperson: Steve Brink Secretary: Jeff Bathke

- 1. Welcome-Sign In
- 2. Approval of the Agenda.
  - a. Motion by Mark, 2<sup>nd</sup> by Vicki to approve the agenda. Motion carried.
- 3. Approval of the previous minutes.
  - a. Motion by Mark, 2<sup>nd</sup> by John to approve the previous minutes. Motion carried.
- 4. Financial Status:
  - a. The Davison County LEPC receives grant funds from the state, which are used to pay for air cards in the Search and Rescue vehicles.
    - i. Amount of 2020 grant: \$1,284.72
    - ii. Expended: 979.56
    - iii. Remaining: \$305.16
  - b. Motion by Vicki, 2<sup>nd</sup> by Mark to approve the financial status. Motion carried.
- 5. Public Input
- 6. Remediation/HAZMAT Issues
  - a. 8-22-2020-POET-200 gallons distillate, applied absorbent, scraped up.
- 7. Administrative and SLA Requirement
  - a. None.
- 8. Current Road Closures
  - a. 411th Avenue between 258th and 259th Street
  - b. 401st Avenue between 259th and 260th Street
  - c. 397th Avenue between 258th and 259th Street
  - d. 253<sup>rd</sup> Street between 403<sup>rd</sup> and 404<sup>th</sup> Avenue
  - e. 267th Street between 410th and 411th Avenue
  - f. 245<sup>th</sup> Street between 410<sup>th</sup> and 411<sup>th</sup> Avenue (open, but water over the road)
  - g. Sanborn St. replacement 8th-14th
  - h. MV overpass deck replacement. Plankinton exit is now open.
- 9. Upcoming Road Closures:
  - a. 2020 County-Rehab a bridge just north of the Gary Busmuss farm, between 249<sup>th</sup> and 250<sup>th</sup>. (delayed)
  - b. 2020 State-I90-MM 334 to 335-Reconstruct both EB & WB Lanes-Traffic head to head in adjacent lane during construction.
  - c. 2020 State-HW 42-Jim River Bridge Replacement East of Ethan in Hutchinson County-Bridge will be closed during construction.
  - d. 2021 State-HW 44-Parkston West-Shoulder widening project-Traffic will be maintained using flaggers.
  - e. 2024 State-HW 37 from Main Street to airport road reconstruction-Traffic will be maintained similar to Burr Street project.
  - f. 2024 State-HW 38 Alexandria Intersection to Spencer Quarry-Shoulder Widening/grading project-Traffic will have flaggers.
  - g. Future-City-Foster Bridge
  - h. Future-City-Canal Bridge
- 10. Jeff Bathke-P&Z/Drainage/EM

- a. The POD will be October 13<sup>th</sup> at the Corn Palace. Masks will be required. Participants should bring their own, but we will plan to have some on hand. Social distancing will be required and monitored by EM/Search & Rescue. Many volunteers will be needed to make this happen.
- 11. Mark Jenniges-P&Z/Drainage/EM
  - a. New ERG books are in. We have plenty for anyone who would like one.
- 12. Becky Pitz-POET
- 13. Marius Laursen/Shannon Sandoval-MFD
  - a. City of Mitchell Employee Flu shots will be September 30<sup>th</sup>.
  - b. MFD has reported to a few fires in the last month.
  - c. COVID-19 precautions are being taken by all staff.
  - d. Marius will be the contact person for all MFD matters until the end of the year, when the city will reevaluate the situation.
  - e. The MFD will be purchasing new SCBA equipment, due to being unable to buy replacement parts for the existing equipment.

#### 14. Mike Koster-MPD

- a. The department has been busy with a recent homicide.
- b. Dean Knippling has been promoted to LT. He will be added to the LEPC group.
- c. The department is short staffed due to recent promotions and resignations.

#### 15. Vicki Lehrman-Avera

- a. LTC testing requirements is based on the positive rate for the county, which is currently high. If above 10%, all employees and contractors need to be tested twice weekly, which is very time consuming, so an outside lab is used. If any positives, all staff and residents need to be tested. Between 5%-10% testing will be once per week and below 5% is once per month.
- b. More tests are being completed at this time, which will result in longer wait times for results. The state lab is testing high risk cases.
- c. As a regional hospital, Avera Queen of Peace receives patients from many surrounding counties.
- d. On August 24<sup>th</sup> Avera held a Tabletop Exercise (TTE) which practiced the transfer to/transfer back plan, decreased staffing and continued operations, supply shortages, etc.
- 16. Carey Brenner-Health-Absent
- 17. Michelle Carpenter/Roswitha Konz-Health-Absent
- 18. Ruth Ragels-SD Family Assistance Center for Military Service Members-Absent
- 19. Dawn Niehoff-MPD Dispatch-Absent
- 20. Steve Brink-Sheriff
  - a. The department has seen additional serious calls lately. All deputies are taking additional precautions.
  - b. A disinfectant sprayer is back ordered.
- 21. Micheal Peterson-Law-Absent
- 22. Randy Pratt-Amateur Radio Operators-Absent
- 23. Bob Everson-Mayor-Absent
- 24. Stephanie Ellwein-City Administrator-Absent
- 25. Denny Kiner-Commissioner-Absent
- 26. Susan Kiepke-Auditor-Absent
- 27. Dave Beintema-Elected Official-Absent
- 28. Kyle Croce-Environmental City of Mitchell-Absent
- 29. Gene Deinert-Environmental City of Mt. Vernon-Absent
- 30. Dave Duba-Environmental City of Ethan-Absent
- 31. Rebecca Giddens-Red Cross-Absent
- 32. John Sieverding-Education-Public-Absent
- 33. John Heemstra-Education-MTI
  - a. MTI HVAC is receiving additional maintenance.

- b. Seven students are currently isolated.
- c. MTI is stressing influenza vaccinations, recommending students attend the POD.
- d. SD has a Higher Education COVID-19 Workgroup, which plans for different scenarios.
- 34. Tom Puetz-Regional Emergency Management Coordinator-Absent
- 35. Dan Muck-Community Member-Absent
- 36. Dale Wilson-CHS-Absent
- 37. Bill Middendorp-Salvation Army-Absent
- 38. Jackie Horton-CASA-Absent
- 39. Andy Mentele-S.A.R.-Absent
- 40. Rusty Weinberg-HWY Dept.-Absent
- 41. Don Huber (Hanson County)/Skyler Kehn (Aurora County)-Emergency Management
  - a. Sklyer requested current information on quarantine times, which is still 14 days.
- 42. Jenna Auch-County Health Nurse Office-Absent
- 43. Vacant-DWU Nursing Department
- 44. Adam Kjerstad-Pastor-Absent
- 45. Dave Kluth (Mt. Vernon) / Dan Schmidt (Ethan)-Fire-Absent
- 46. Vacant-Ethan Town Board
- 47. JP Skelly-Media-Absent
- 48. Comments from the Committee
- 49. Next meeting is scheduled for October 14, 2020 @ 10:30.
- 50. Adjourn the Meeting.
  - a. Motion by Marius, 2<sup>nd</sup> by Mark to adjourn the meeting. Motion carried.

|                     |          | ,  | 1    |
|---------------------|----------|----|------|
| Chairman Signature: | Date: /o | 14 | 2020 |
|                     |          |    |      |



## DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

JOE FOSS BUILDING 523 EAST CAPITOL PIERRE, SOUTH DAKOTA 57501-3182 denr.sd.gov

August 24, 2020

Julie Payne Poet- Mitchell 40509 247<sup>th</sup> Street Mitchell, SD 57301

Re: Department of Environment and Natural Resources File# 2020.120, pertaining to a distillate

release at 40509 247TH Street, Mitchell, SD

### Dear Mrs. Payne:

The Department of Environment and Natural Resources is contacting you regarding the event noted above. A copy of the initial spill report form is enclosed for your review. Based upon the information provided, approximately 200 gallons of corn and water-based distillate was released when a tank overflowed. It is understood POET confined the distillate to the immediate area using floor dry. The floor dry was scraped up and put in the dumpster. The procedures for the assessment and cleanup of spills such as this were developed to protect surface and groundwater resources. In this situation, DENR requires the following:

- Please properly dispose of any contaminated materials at a permitted facility.
- Please provide a written narrative detailing the actions taken in response to this event, including any landfill disposal receipts and post-cleanup pictures;
- By September 24, 2020, please complete the attached <u>Written Contamination Incident Follow Up Report</u> form (this is a standard form so some questions will not apply to this situation, just skip those questions).

Baylee Hoff has been assigned as the project manager for this case. She will review cleanup work and will contact you if further remedial action is necessary. If you have any questions or need additional information, please do not hesitate to contact her at 605.773.3296. Thank you for your cooperation and assistance.

Sincerely.

Trish Kindt

Ground Water Quality Program

Phone: (605) 773-3296

cc: Jeff Bathke, Davison County Emergency Manager, Mitchell, SD

## South Dakota Spill Report Form

| Dept. of Ag. Case No                       | ١.                                  |               |                | PRO         | CF No.   |               |              |         | State         | Case N        | o. 2     | 020  | 0.120                  |        |                        |  |  |
|--|-------------------------------------|---------------|----------------|-------------|----------|---------------|--------------|---------|---------------|---------------|----------|------|------------------------|--------|------------------------|--|--|
| Reported: (mm/dd/yy                        | 08/22/20                            |               | Time:          |             |          |               | Recorded E   | 3у: В   | BH_           |               |          |      |                        |        |                        |  |  |
|  | Reported By: Ju                     | lie Pa        | yne            | ,,          |          |               |              |         |               |               |          |      |                        |        |                        |  |  |
| <b>1</b> 02                                | Organization Nam                    | ne: Poe       | t- Mitche      |             |          |               |              |         |               | <b>-</b>      |          |      |                        |        |                        |  |  |
| RTE  | Organization:                       |               | discharge      | erpu        | ıblic    |               | state        | Ĺ       | local         | ***           |          | fed  | eral                   |        |                        |  |  |
| A.<br>REPORTER                             | Address: 4050                       | 9 247         | TH ST          |             |          |               |              |         |               |               |          |      |                        |        | •••                    |  |  |
| 22   | City: Mitchell                      | · · · · · · · | 18             | •           |          |               | County:      |         |               |               |          | Sta  | te: SD                 |        |                        |  |  |
| ]  | Zip: <b>57301</b>                   |               | -              |             |          |               | Phone: 60    | 5-9     | 96-1          | 1686          |          |      |                        |        |                        |  |  |
| <b>6</b> 2 (0)                             | Name: Same                          | as ab         | ove            |             |          |               |              |         |               |               |          |      |                        |        |                        |  |  |
| B.<br>DISCHARGER<br>(Responsible<br>Party) | Address:                            |               |                |             |          |               |              | _       |               |               |          |      |                        |        |                        |  |  |
| B.<br>CHAR(<br>spons<br>Party)             | City:                               |               |                |             |          |               | County:      |         |               |               |          | Sta  | te:                    |        |                        |  |  |
| DISC<br>(Re                                | Zip:                                |               |                |             |          |               | Phone:       |         |               |               |          | 10.0 |                        |        |                        |  |  |
|  | Street or Approx.                   | Location:     | As Abov        | e in B:     | 7        |               | i ilono.     |         |               |               |          | —    |                        |        |                        |  |  |
| IN O                                       |                                     |               |                | _           | _        |               |              |         |               |               |          |      |                        |        |                        |  |  |
| C.<br>INCIDENT<br>LOCATION                 | Survey Descriptio                   | n:            |                |             |          |               |              |         |               |               |          |      |                        |        |                        |  |  |
| ≧ 3  | City:                               |               | Zip:           |             |          | ŀ             | County:      |         |               |               |          | Sta  | te:                    |        |                        |  |  |
| <b>Ö</b> □ < ⊢ w                           | Spill Date: (mm/do                  | d/yy) 08/     | 22/20          |             |          |               | Spill Time:  | _       |               |               |          | _    |                        |        |                        |  |  |
| _  | Material Type                       | ☐ haza        | ardous substar |             | oil      |               | Quantity Sp  | nillad  | Snill         | ed in W       | ater     |      | Units                  | (Ct    | eck 1)                 |  |  |
| KA   | (Code/Name): material unknown other |               |                |             |          |               |              |         |               |               |          |      |                        |        |                        |  |  |
| E.<br>Material                             | Distillate                          |               |                |             |          |               | 200          |         |               |               |          |      | Olb. Obbl. Ogal. Ooth. |        |                        |  |  |
| Ž  |                                     |               |                |             |          |               |              |         |               |               |          |      |                        |        | gal. Ooth<br>gal. Ooth |  |  |
|  | Source of Spill:                    | ACT (         | OHET On        | ilumu (     | O transp |               | O fixed fa   | odlity  |               | pipelin       |          |      | highway                | ( )    | other                  |  |  |
| F.<br>SOURCE                               |                                     |               |                | illeray     | U di io  | JOIL          | O lixed le   | acility |               | pipeiiii      |          |      | ingilway               |        |                        |  |  |
| ၂ တိ                                       | Description: Ove                    | emilled       | tank tank      |             |          |               |              |         |               |               |          |      |                        |        |                        |  |  |
|  | Regulated Tank: Medium Affected:    |               | a is           |             |          |               |              | _       |               |               |          |      | in faalliis.           |        |                        |  |  |
| G.<br>MED.                                 | Waterway Affecte                    | <u>L</u>      | air            | lan         | ia [     |               | water        |         | groun         | dwater        | <b>V</b> | WIŲ  | nin facilitie:         | s only |                        |  |  |
|  | Reported Cause:                     |               | ntransporta    | tion acci   | dent 🔘   | opera         | fional error | 0       | dumpin        | n <b>()</b> e | auipr    | nent | failure                |        |                        |  |  |
| H.<br>AUSE                                 | Troportou ouddo.                    |               | natural ph     |             | =        | unkn          |              | _       | Other:        | 9 🕶           | учаны    |      | Tanaro                 |        |                        |  |  |
| ే క  | Description: Ove                    | erflow        | ed into co     | ontair      | ıment    |               |              |         |               |               |          |      |                        |        |                        |  |  |
| I.<br>DAM-<br>AGES                         | No. of injuries:                    |               | No             | o. of deati | he:      |               |              |         |               |               |          |      |                        |        |                        |  |  |
|  |                                     |               | 140            | ). OI ueati | 115.     |               |              |         |               |               |          |      |                        |        |                        |  |  |
| J.<br>ACTIONS                              | Response Action                     |               |                |             |          |               |              |         |               |               |          |      |                        |        |                        |  |  |
| ¬ E  | Applied DL                          | JG ab         | sorbent a      | and so      | crape    | d up          | ).           |         |               |               |          |      | i                      |        |                        |  |  |
| <u> </u>                                   | Descending Assa                     | <b></b>       | / DEND         | -           | T pos    | $\overline{}$ | diaghara     | -       | $\overline{}$ | fo dovol      |          |      | EDA                    | 77     | lonal                  |  |  |
| NOTI- /                                    | Responding Agen                     |               | <b>√</b> DENR  | <u>L</u> _  | DOA      |               | discharg     | er      |               | federal       |          |      | EPA                    | Ш      | local                  |  |  |
| <u>~</u> _                                 | Agencies Notified:<br>Comments:     |               |                |             |          |               |              |         |               |               |          |      |                        |        |                        |  |  |
|  | community.                          |               |                |             |          |               |              |         |               |               |          |      |                        |        |                        |  |  |
| L.<br>OMMENTS                              |                                     |               |                |             |          |               |              |         |               |               |          |      |                        |        |                        |  |  |

Department of Environment and Natural Resources Ground Water Quality Program 523 East Capitol Avenue Pierre, South Dakota 57501



## DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

JOE FOSS BUILDING 523 EAST CAPITOL PIERRE, SOUTH DAKOTA 57501-3182 denr.sd.gov

September 8, 2020

Sarah Blaine POET Biorefining 40509 247<sup>th</sup> Street Mitchell, SD 57301

Subject:

Department of Environment and Natural Resources File Number 2020.132:

pertaining to a sodium hydroxide release at 40509 247h Street, Mitchell, SD.

Dear Ms. Blaine:

The Department of Environment and Natural Resources is contacting you regarding the event noted above. A copy of the initial spill report form is enclosed for your review. Based on the information provided, approximately 50 gallons of dilute sodium hydroxide was released. The procedures for the assessment and cleanup of spills such as this were developed to protect surface and groundwater resources. In this situation, DENR requires the following:

- Apply absorbents to spilled product and scrape up visibly contaminated gravel and absorbents;
- · Properly dispose of contaminated materials at a regional permitted solid waste landfill;
- · Backfill excavated area;
- By October 6, 2020, please provide this office a copy of landfill receipts and complete the
  attached <u>Written Contamination Incident Follow Up Report</u> form (this is a standard form
  so some questions will not apply to this situation, just skip those questions).

Jaclyn McGuire has been assigned as the project manager for this case. She will review the information provided and will contact you if further remedial action is necessary. If you have any questions or need additional information, please do not hesitate to contact her at 605.773.3296. Thank you for your cooperation and assistance.

Sincerely

Trish Kindt

CC

**Ground Water Quality Program** 

(605) 773-3296

Jeff Bathke, Davison County Emergency Manager

## South Dakota Spill Report Form

| Dept. of Ag. Case No.                      |                               |                   |                                |          | PRCF No.         |       |                |                     | State | Case No. 🗸       | <u> 202</u>   | 0.0132                 |          |            |  |  |
|--|-------------------------------|-------------------|--------------------------------|----------|------------------|-------|----------------|---------------------|-------|------------------|---------------|------------------------|----------|------------|--|--|
| Reported: (mm/dd/yy)                       | 09/08/20                      |                   | Time: 8                        | 3:00     | AM               |       | Recorded E     | ly: J               | . Mc  | Guire            |               | _                      |          |            |  |  |
|  | Reported By: E                | Brad Ma           | askovich                       | <u> </u> |                  |       |                |                     |       |                  |               |                        |          |            |  |  |
| <u>~</u>                                   | Organization N                | ame: <b>Off</b> i | ice of En                      | nerg     | ency M           | ana   | gement         |                     |       |                  |               |                        |          |            |  |  |
| RA<br>EA                                   | Organization:                 |                   | dischar                        | ger [    | public           | ✓     | state          |                     | local |                  | ] fed         | deral                  |          |            |  |  |
| A.<br>REPORTER                             | Address: 221                  | South             | Central                        | Ave      | enue             |       |                |                     |       |                  |               |                        |          |            |  |  |
| ~  | City: Pierre                  |                   |                                |          |                  |       | County: H      | ugh                 | es    |                  | St            | ate: SD                |          |            |  |  |
|  | Zip: 57501                    |                   |                                |          |                  |       | Phone: 60      | 5-7                 | 73-   | 3231             |               |                        |          |            |  |  |
| K o  | Name: POE                     | T Biore           | efininig C                     | )/o S    | Sarah Bl         | aine  | e              |                     |       | •                |               |                        |          |            |  |  |
| B.<br>DISCHARGER<br>(Responsible<br>Party) | Address: 405                  | 09 247            | th Stree                       | et       |                  |       |                |                     | •     |                  |               |                        |          |            |  |  |
| B.<br>CHAR(<br>esponsi<br>Party)           | City: Mitche                  | ell               |                                |          |                  | -     | County: Da     | avis                | son   |                  | St            | ate: SD                |          |            |  |  |
| <b>DIS</b> (8)                             | Zip: 57301                    |                   |                                |          |                  |       | Phone: 60      | 5-6                 | 56-   | 1674             |               |                        |          |            |  |  |
|  | Street or Appro               | x. Location       | : As Ab                        | ove in   | B: <b>✓</b>      |       |                |                     |       |                  |               |                        |          |            |  |  |
| TIO DE                                     |                               |                   |                                |          |                  |       |                |                     |       |                  |               |                        |          |            |  |  |
| C.<br>INCIDENT<br>LOCATION                 | Survey Descrip                | otion:            |                                |          |                  |       |                |                     |       |                  |               |                        |          |            |  |  |
| = 3  | City:                         |                   | Zip:                           |          |                  | _     | County:        |                     |       |                  | St            | ate:                   |          |            |  |  |
| <b>Ö</b> ○ < ⊢ Ш                           | Spill Date: (mm               | /dd/yy) 09        | /08/20                         |          |                  |       | Spill Time:    | 3:00                | MA    | ·                | _             |                        |          |            |  |  |
| AL AL                                      | Material Type<br>(Code/Name): |                   | zardous subst<br>terial unknow |          | ☐ oil<br>☑ other |       | Quantity Sp    | pilled              | Spi   | illed in Water   | -             | Units                  | (Ch      | eck 1)     |  |  |
| E.<br>Material                             | Sodium Hydroxide 3-5%         |                   |                                |          |                  |       | 50 0           |                     |       |                  | C             | Olb. Obbl. Ogal. Ooth. |          |            |  |  |
| MA   |                               |                   |                                |          |                  |       |                |                     |       |                  |               |                        |          |            |  |  |
|  |                               |                   |                                |          |                  |       |                |                     |       | <u> </u>         | Ţ             | )lb. Obb               |          | gal. Ooth. |  |  |
| <u> </u>                                   | Source of Spill:              |                   |                                |          | y Otrans         | sport | fixed fa       | acility             |       | pipeline         | <u> </u>      | highway                | <u> </u> | other      |  |  |
| F.<br>SOURCE                               | Description: A                | ST out            | side faci                      | lity     |                  |       |                |                     |       |                  |               |                        |          |            |  |  |
| <u>σ</u>                                   | Regulated Tan                 |                   |                                |          | 1                |       | —              |                     |       | · · · · · ·      | <del></del> - |                        |          |            |  |  |
| G.<br>MED.                                 | Medium Affecte                |                   | air                            | ✓        | land             |       | water          |                     | groui | ndwater          | Wi            | thin facilities        | only     |            |  |  |
| <u> </u>                                   | Waterway Affe                 |                   | Otronono                       | rtation  | aggidant C       | Tone  | rational error | $\overline{\Delta}$ | dumni | ng <b>©</b> equi | nmer          | nt failure             |          |            |  |  |
| H.<br>CAUSE                                | Reported Caus                 | е.                | O natural                      |          |                  | unk   |                |                     | Other |                  | hinei         | II Ialiuie             |          |            |  |  |
| CAU.                                       | Description: g                | asket fa          | ailure                         |          |                  |       |                |                     |       |                  |               |                        |          |            |  |  |
| I.<br>DAM-<br>AGES                         | No. of injuries:              | 0                 |                                | No. of   | deaths: 0        |       |                |                     |       |                  |               |                        |          |            |  |  |
|  | Response Action               | on Taken:         |                                |          |                  |       |                |                     |       |                  |               |                        |          |            |  |  |
| J.<br>ACTIONS                              | Applying                      | dirt to           | solidify s                     | spill,   | Scrapir          | ng a  | ffected        | gra                 | vel   | area, tal        | king          | g to lan               | dfill    |            |  |  |
| . ĖΩ                                       | Responding Ag                 | jency:            | <b>√</b> DEN                   | IR       | DOA              | \ \ \ | discharg       | er                  |       | federal          |               | EPA                    |          | local      |  |  |
| K.<br>NOTI.<br>FIED                        | Agencies Notifi               | ed:               |                                |          |                  |       |                |                     |       |                  |               |                        |          |            |  |  |
| STA  | Comments: R                   | ecomn             | nended (                       | usin:    | g pH tes         | st st | rips to e      | ะทรเ                | ıre ( | contami          | nat           | ted mat                | eria     | als        |  |  |
| L.<br>OMMENTS                              |                               |                   | utralized                      |          | O   F            |       | •              |                     | _     |                  |               |                        |          |            |  |  |

Department of Environment and Natural Resources Ground Water Quality Program 523 East Capitol Avenue Pierre, South Dakota 57501



### Davison County Emergency Management 200 E. 4<sup>th</sup> Ave. Mitchell, SD 57301-2631 Phone (605) 995-8640 Fax (605) 995-8642

#### LEPC Minutes October 14, 2020 @ 10:30 A.M.

Chairperson: Marius Laursen Vice Chairperson: Steve Brink Secretary: Jeff Bathke

- 1. Welcome-Sign In
- 2. Approval of the Agenda.
  - a. Motion by Vicki, 2<sup>nd</sup> by Becky to approve the agenda. Motion carried.
- 3. Approval of the previous minutes.
  - a. Motion by Vicki, 2<sup>nd</sup> by Dave to approve the previous minutes. Motion carried.
- 4. Financial Status:
  - a. The Davison County LEPC receives grant funds from the state, which are used to pay for air cards in the Search and Rescue vehicles.
    - i. Amount of 2020 grant: \$1,284.72
    - ii. Expended: \$1,097.38
    - iii. Remaining: \$187.34
  - b. The 2021 grant will be submitted to the state this month for the amount of \$1,450.84.
  - c. Motion by Vicki, 2<sup>nd</sup> by Becky to approve the financial status. Motion carried.
- 5. Public Input-None.
- 6. Remediation/HAZMAT Issues
  - a. High Hazard Flammable Trains (FAST Act) Report.
- 7. Administrative and SLA Requirement
  - a. Reviewed the LEOP with no changes.
  - b. Reviewed HAZMAT Plan with recommendation to update the contact list.
- 8. Current Road Closures
  - a. 406th Avenue between 259th and 260th Street
  - b. 411th Avenue between 258th and 259th Street
  - c. 401st Avenue between 259th and 260th Street
  - d. 397th Avenue between 258th and 259th Street
  - e. 253<sup>rd</sup> Street between 403<sup>rd</sup> and 404<sup>th</sup> Avenue Now Open
  - f. 267th Street between 410th and 411th Avenue
  - g. 245<sup>th</sup> Street between 410<sup>th</sup> and 411<sup>th</sup> Avenue Now Open
  - h. Sanborn St. replacement 8th-14th
- 9. Upcoming Road Closures:
  - a. 2020 County-Rehab a bridge just north of the Gary Busmuss farm, between 249<sup>th</sup> and 250<sup>th</sup>. (delayed)
  - b. 2020 State-I90-MM 334 to 335-Reconstruct both EB & WB Lanes-Traffic head to head in adjacent lane during construction.
  - c. 2020 State-HW 42-Jim River Bridge Replacement East of Ethan in Hutchinson County-Bridge will be closed during construction.
  - d. 2021 State-HW 44-Parkston West-Shoulder widening project-Traffic will be maintained using flaggers.
  - e. 2024 State-HW 37 from Main Street to airportroad reconstruction-Traffic will be maintained similar to Burr Street project.
  - f. 2024 State-HW 38 Alexandria Intersection to Spencer Quarry-Shoulder Widening/grading project-Traffic will have flaggers.
  - g. Future-City-Foster Bridge
  - h. Future-City-Canal Bridge

#### 10. Jeff Bathke-P&Z/Drainage/EM

- a. The POD was held October 13<sup>th</sup> at the Corn Palace. There were over 500 vaccines given, a breakdown of the numbers will be available at a later date. The POD went well, although low numbers. Having forms filled out ahead of time was a big contributor to lower overall times.
- b. During the POD Davison County EM conducted its annual Full-Scale Exercise including a hazmat incident.
- 11. Mark Jenniges-P&Z/Drainage/EM
  - a. No Comment.
- 12. Becky Pitz/Sarah Blaine-POET
  - a. Becky introduced Sarah Blaine to the group, she will be taking over for Jason Nedved.
  - b. Poet has made sanitizer and it is available if anyone needs some.
- 13. Marius Laursen/Shannon Sandoval-MFD-Absent
- 14. Mike Koster-MPD-Absent
- 15. Vicki Lehrman-Avera
  - a. Avera QOP is averaging 8 Covid-19 patients daily. Due to some staff being out due to Covid-19 admissions have had to close for a few hours from time to time. Staff are backfilling were able to help in departments that might not be theirs.
  - b. As a regional hospital, Avera Queen of Peace receives patients from many surrounding counties. They have been moving patients from hospitals around the area due to volume or needs of patients and it has been working well.
  - c. Avera Brady is testing on a weekly basis.
  - d. Flu Shots have begun for all staff within the health system and must be 100% complete by Dec 1st.
- 16. Michelle Carpenter/Roswitha Konz-Health-Absent
- 17. Ruth Ragels-SD Family Assistance Center for Military Service Members-Absent
- 18. Dawn Niehoff-MPD Dispatch-Absent
- 19. Steve Brink-Sheriff-Absent
- 20. Micheal Peterson-Law-Absent
- 21. Randy Pratt-Amateur Radio Operators-Absent
- 22. Bob Everson-Mayor
  - a. City has had some employees out due to Covid-19 but some are working from home if able.
- 23. Stephanie Ellwein-City Administrator-Absent
- 24. Denny Kiner-Commissioner-Absent
- 25. Susan Kiepke-Auditor-Absent
- 26. Dave Beintema-Elected Official
  - a. Volunteered as an evaluator for the Flu POD and thought it went smoothly. There are always some area that can improve. Would have like to see more participants to challenge the capacity and flow.
- 27. Kyle Croce-Environmental City of Mitchell-Absent
- 28. Gene Deinert-Environmental City of Mt. Vernon-Absent
- 29. Dave Duba-Environmental City of Ethan-Absent
- 30. Rebecca Giddens-Red Cross-Absent
- 31. John Sieverding-Education-Public-Absent
- 32. John Heemstra-Education-MTI
  - a. John was absent from the meeting but sent that there are no major changes from my last update in September regarding Mitchell Tech. On-campus classes are ongoing although we continue to see a number of students and employees going into isolation and quarantine and returning to campus after release. Mitchell Tech did provide staff and student support to the Flu POD on October 13 and we have encouraged our students to attend for flu shots.
- 33. Vacant-Regional Emergency Management Coordinator-Absent
- 34. Dan Muck-Community Member-Absent
- 35. Dale Wilson-CHS-Absent

#### 36. Bill Middendorp-Salvation Army

- a. Bill was absent but sent an email ahead of time to share what they are doing. The SA provided 1,656 cloth and disposable face masks for the school system. In September they provided 1,497 Compassion Kitchen hot meals and 154 food boxes. They are anticipating a large increase in request for Christmas food boxes and Angel Tree gifts for the Christmas season.
- 37. Jackie Horton-CASA-Absent
- 38. Andy Mentele-S.A.R.-Absent
- 39. Rusty Weinberg-HWY Dept.-Absent
- 40. Don Huber (Hanson County)/Skyler Kehn (Aurora County)-Emergency Management-Absent
- 41. Jenna Auch-County Health Nurse Office-Absent
- 42. Vacant-DWU Nursing Department
- 43. Adam Kjerstad-Pastor-Absent
- 44. Dave Kluth (Mt. Vernon) / Dan Schmidt (Ethan)-Fire-Absent
- 45. Vacant-Ethan Town Board
- 46. JP Skelly-Media-Absent
- 47. Comments from the Committee
- 48. Next meeting is scheduled for October 14, 2020 @ 10:30.
- 49. Adjourn the Meeting.
  - a. Motion by Dave, 2<sup>nd</sup> by Vicki to adjourn the meeting. Motion carried.

| Chairman Signature: | 225 | Date: /2 | 191 | 12020 |  |
|---------------------|-----|----------|-----|-------|--|
|                     |     |          |     |       |  |



Patrick M. Brady CIH, CSP General Director, Hazardous Materials Safety BNSF Railway Company 2500 Lou Menk Drive AOB -3 Fort Worth, TX 76131 817-352-3652 Patrick.Brady@bnsf.com

September 14, 2020

SEP 18 2020

Ms. Trish Kindt DENR-SERC 523 East Capitol Avenue Pierre, SD 57501

Dept. of Environment & Natural Resources GROUND WATER QUALITY

Re: Department of Transportation's Hazardous Materials: Oil Spill Response Plans and Information Sharing for High-Hazard Flammable Trains (FAST Act) final rule, 84 Fed. Reg. 6910 (February 28, 2019)

Dear Ms. Kindt:

Pursuant to the above referenced regulation, railroads are required to provide to State Emergency Response Commissions (SERC) and Tribal Emergency Response Commissions with High Hazard Flammable Train (HHFT) reports for areas where HHFTs are operated. An HHFT is defined as a train transporting 35 cars in total, or 20 cars consecutively, that contain covered flammable liquids, notably crude oil and ethanol. Additionally, carriers are required to provide "reports when there is a material change in the volume (+/- 25%) of those trains."

The attached report, which is complaint with this regulation, provides:

- 1. A reasonable estimate of the number of HHFTs that the railroad expects to operate each week, through each county within the State or through each tribal jurisdiction;
- 2. The potential routes over which the HHFTs will operate;
- 3. A description of the hazardous materials being transported and applicable emergency response information:
- 4. An HHFT point of contact:
- 5. Description of relevant Oil Spill Response Plan Response Zone and contact information for the carrier's Qualified Individual (QI).

BE ADVISED, this report is provided pursuant to 49 CFR § 174.312, administered by the United States Department of Transportation (DOT). This regulation requires railroads to provide certain information about high-hazard flammable trains (HHFTs) to emergency response authorities. Receiving agencies "shall further distribute the information to the

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appropriate local authorities at their request." 49 CFR § 174.312(a). In the Fixing America's Surface Transportation (FAST) Act of 2015, Congress acknowledged the need to prevent the release of this information to unauthorized persons. Thus, 49 CFR § 174.312(c)(3) provides an avenue for railroads to indicate that the data reported is "security sensitive or proprietary and exempt from public disclosure."

The data provided in this report is security-sensitive. This determination is based on documented activities and aspirations of foreign terrorist groups and domestic extremists as well as threat assessments, analyses, and bulletins produced by federal government law enforcement and security agencies, notably the Federal Bureau of Investigation (FBI), multiple components of the Department of Homeland Security (DHS), including the Transportation Security Administration (TSA), and the interagency National Counterterrorism Center (NCTC). Further distribution should be limited to those with a need to know. Publication will exacerbate risks to security and public safety.

In the event that you are asked to disclose or provide this information via an open records or other request to which your or another agency believes this information is responsive, BNSF requires that you immediately notify me at 817-352-3652 or by email <a href="Patrick.Brady@bnsf.com">Patrick.Brady@bnsf.com</a> so that BNSF can determine whether legal or other action to prevent disclosure is appropriate.

Finally, if you would like future reports to be sent to you electronically or if there is a State or Tribal agent or agency which is more appropriate to receive this report please email me with that contact information.

Sincerely,

Patrick Brady General Director

Hazardous Materials Safety

**BNSF** Railway

Enclosure

cc: Jeff Briggs, Gen Dir Homeland Security, BNSF

The information in this report is security sensitive and/or proprietary and exempt from public disclosure.

# HHFT Train Transport in South Dakota by County

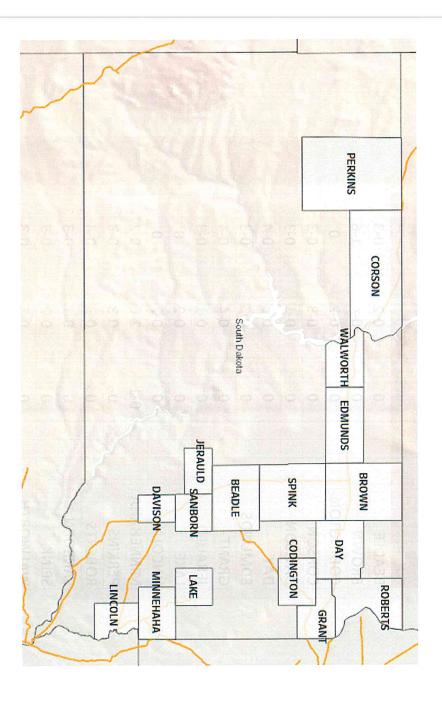
|           | Est. We | Est. Weekly Number of Trains | of Trains |
|-----------|---------|------------------------------|-----------|
| COUNTY    | CRUDE   | ETHANOL                      | OTHER     |
| BEADLE    | 0       | 0-2                          | 0-3       |
| BROWN     | 0       | 0-4                          | 1-6       |
| CODINGTON | 0       | 0-2                          | 0         |
| CORSON    | 0       | 0-3                          | 0-3       |
| DAVISON   | 0       | 0-1                          | 0-3       |
| DAY       | 0       | 0-3                          | 0-4       |
| EDMUNDS   | 0       | 0-3                          | 0-3       |
| GRANT     | 0       | 0-4                          | 0-4       |
| JERAULD   | 0       | 0-1                          | 0-3       |
| LAKE      | 0       | 0-2                          | 0         |
| LINCOLN   | 0       | 0-2                          | 0         |
| MINNEHAHA | 0-1     | 2-6                          | 0-2       |
| PERKINS   | 0       | 0-3                          | 0-3       |
| ROBERTS   | 0       | 0-3                          | 0-4       |
| SANBORN   | 0       | 0-1                          | 0-3       |
| SPINK     | 0       | 0-2                          | 0-3       |
| WALWORTH  | 0       | 0-3                          | 0-3       |

Warning: This report is provided pursuant to 49 CFR § 174.312, administered by the United States Department of Transportation (DOT). This regulation requires railroads to provide certain information about high-hazard flammable trains (HHFTs) acknowledged the need to prevent the release of this information to unauthorized persons. Thus, 49 CFR § 174.312(c)(3) provides an avenue for railroads to indicate that the data reported is "security sensitive or proprietary and exempt from public to emergency response authorities. Receiving agencies "shall further distribute the information to the appropriate local authorities at their request." 49 CFR § 174.312(a). In the Fixing America's Surface Transportation (FAST) Act of 2015, Congress

federal government law enforcement and security agencies, notably the Federal Bureau of Investigation (FBI), multiple components of the Department of Homeland Security (DHS), including the Transportation Security Administration (TSA), and the The data provided in this report is security-sensitive. This determination is based on documented activities and aspirations of foreign terrorist groups and domestic extremists as well as threat assessments, analyses, and bulletins produced by interagency National Counterterrorism Center (NCTC). Further distribution should be limited to those with a need to know. Publication will exacerbate risks to security and public safety.



# **HHFT Train Transport in South Dakota by County**



Warning: This report is provided pursuant to 49 CFR § 174.312, administered by the United States Department of Transportation (DOT). This regulation requires railroads to provide certain information about high-hazard flammable trains (HHFTs) to emergency response authorities. Receiving agencies "shall further distribute the information to the appropriate local authorities at their request." 49 CFR § 174.312(a). In the Fixing America's Surface Transportation (FAST) Act of 2015, Congress acknowledged the need to prevent the release of this information to unauthorized persons. Thus, 49 CFR § 174.312(c)(3) provides an avenue for railroads to indicate that the data reported is "security sensitive or proprietary and exempt from public

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SENSITIVE SECURITY INFORMATION (SSI) AND TRADE SECRET/BUSINESS CONFIDENTIAL INFORMATION – DO NOT DISCLOSE SOLITH DAKOTA

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|              | WASTE FLAMMABLE LIQUIDS, N.O.S.  | 128 3                      | 7        | 2                           | 0                       | 0   | ı.          |
|              | WASTE FLAMMABLE LIQUIDS, N.O.S.  | 128 3                      | 29       | 48                          | 0                       | 0   | 48          |
|              | DIESEL FUEL  | 128 3                      | 4        | 0                           | 0                       | 0   | 0           |
|              | ACETALDEHYDE   | 129 3                      | 6        | 6                           | 0                       | 0   | 0           |
|              | STYRENE MONOMER, STABILIZED  | 128 3                      | 2        |                             | 0                       | 0   | · -         |
|              | VINYL ACETATE, STABILIZED  | 129 3                      | 8        | 5                           | 0                       | 0   | ı           |
|              | HYDROCARBONS, LIQUID, N.O.S.   | 128 3                      | 7        | 0                           | 0                       | 0   | 0           |
|              | HYDROCARBONS, LIQUID, N.O.S.   | 128 3                      | 16       | 0                           | 0                       | 0   | 0           |
|              | DIMETHYLAMINE, SOLUTION  | 132 3                      | 6        | 12                          | 0                       |     | 17          |
|              | KETONES, LIQUID, N.O.S.  | 127 3                      | 1        | 0                           | 0                       | 0   |             |
|              | ACETONE  | 127 3                      | 20       | 15                          | 0                       | · c | , <u>7</u>  |
|              | CARBON DISULFIDE   | 131 3                      | 37       | 38                          | 0                       | 0   | 000         |
|              | GASOLINE   | 128 3                      | 6        | 0                           | 0                       | 0   | 9 0         |
|              | GASOLINE   | 128 3                      | ∞        | 0                           | 0                       | 0   | 0           |
|              | GASOLINE   | 128 3                      | 130      | 81                          | 0                       | 0   | . 18        |
| 4908178 1203 | GASOLINE   | 128 3                      | 2        | 0                           | 0                       |     | i C         |
|              | ETHANOL AND GASOLINE MIXTURE   | 127 3                      | 32       | 137                         | 0                       | 0   | 137         |
| 4908180 3475 | ETHANOL AND GASOLINE MIXTURE   | 127 3 3                    | 3060     | 2904                        | 0                       |     | 2904        |
|              | 1-HEXENE   | 128 3                      | 2        | 0                           | 0                       | 0   | 0           |
|              | OCTANES  | 128 3                      | 10       | 0                           | 0                       | 0   | 0           |
|              | PENTANES   | 128 3                      | 237      | 4                           | 0                       | 0   | 4           |
|              | ALCOHOLS, N.O.S.   | 127 3                      | 11       | 0                           | 0                       | 0   | 0           |
|              | ALCOHOLS, N.O.S.   | 127 3 29                   | 537      | 26921                       | 0                       | 0   | 26921       |
|              | ETHANOL  | 127 3 3                    | 3753     | 3788                        | 0                       | 0   | 3788        |
|              | ISOPROPANOL  | 129 3                      | 1        | 4                           | 0                       | 0   | 4           |
|              | FUEL, AVIATION, TURBINE ENGINE   | 128                        | æ        | 0                           | 0                       | 0   | 0           |
|              | METHANOL   | 131 3                      | 92       | 52                          | 0                       | 0   | 52          |
|              | N-PROPANOL   | 129 3                      | 2        | 1                           | 0                       | 0   | Н           |
|              | TOLUENE  | 130 3                      | 36       | 45                          | 0                       | 0   | 45          |
|              | XYLENES  | 130 3                      | 7        | 9                           | 0                       | 0   | 9           |
|              | PETROLEUM DISTILLATES, N.O.S.  | 128 3                      | 2        | 0                           | 0                       | 0   | 0           |
|              | XYLENES  | 130 3                      | H        | 0                           | 0                       | 0   | 0           |
|              | ETHANOL  | 127 3                      | 2        | 0                           | 0                       | 0   | 0           |
|              | ALCOHOLIC BEVERAGES  | 127 3                      | 0        | н                           | 0                       | 0   | -           |
|              | PETROLEUM CRUDE OIL  | 128 3                      | 3        | 0                           | 0                       | 0   | 0           |
|              | PETROLEUM CRUDE OIL  | 128 3 23                   | 23619    | 22168                       | 0                       | 0   | 22168       |
|              | FLAMMABLE LIQUIDS, N.O.S.  | 128 3                      | 0        | 9                           | 0                       | 0   | 9           |
| 4910191 1267 | PETROLEUM CRUDE OIL  | 128 3 9                    | 9482     | 8504                        | 0                       | 0   | 8504        |

| 4915376 1993               |                                |                              |                              |                            |         | 4914166 1993 | 4914164 1993 | 4914110 1202 | 4914109 1993               | 4914050 1993               | 4914040 1993               | 4914011 1993               | 4914009 1993              | 4913273 1993               | 4913250 1993               |                  | 4913125 1993               |                            | 4913109 1993               |                            |   | 4912526 1993              |  | 4912498 1993 | 4912280 3295                 | 4912270 3295                 | 4912259 1993              | 4912257 1993                    | 4912211 1993 | 4912210 1202 | 4912186 1202 | 4912185 1202       | 4911993 1993              | 4911268 1268                  | 4910599 3494                               | 4910535 1993              | 4910349 1993              | 4910256 1268                  |                               | 4910240 1170 |
|----------------------------|--------------------------------|------------------------------|------------------------------|----------------------------|---------|--------------|--------------|--------------|----------------------------|----------------------------|----------------------------|----------------------------|---------------------------|----------------------------|----------------------------|------------------|----------------------------|----------------------------|----------------------------|----------------------------|---|---------------------------|--|--------------|------------------------------|------------------------------|---------------------------|---------------------------------|--------------|--------------|--------------|--------------------|---------------------------|-------------------------------|--|---------------------------|---------------------------|-------------------------------|-------------------------------|--------------|
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| 178 CL                     |                                |                              |                              |                            |         |              | 128 CL       | 128 CL       | 128 CL                     | 128 CL                     | 128 CL                     | 128 CL                     | 128 CL                    | 128 CL                     | 128 CL                     | 127 CL           | 128 CL                     | 128 CL                     | 128 CL                     | 128 CL                     | 128 3   | 128 3                     | 128 3  | 128 3        | 128 3                        | 128 3                        | 128 3                     | 128 3                           | 128 3        | 128 3        | 128 3        | 128 3              | 128 3                     | 128 3                         | 131 3                                      | 128 3                     | 128 3                     | 128 3                         | 128 3                         | 127 3        |
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| Ь                          | ,<br>+                         | 4 د                          | <u> </u>                     | 0 0                        | 158     | 248          | 10           | ц            | 622                        | 0                          | L                          | 5                          | 0                         | 0                          | 12                         | 9                | 0                          | 5                          | 0                          | 0                          | 151   | 4                         | 0  | 0            | 0                            | 0                            | 32                        | 13                              | 0            | ь            | 251          | 0                  | 2                         | 0                             | 0  | 5                         | 12                        | 64                            | 2                             | 2918         |
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| 5                          | П Н<br>7                       | ۱ ۱                          | _ (                          | o c                        | 158     | 248          | 10           | Ъ            | 622                        | 0                          | Ь                          | 5                          | 0                         | 0                          | 12                         | 9                | 0                          | Ų                          | 0                          | 0                          | 151   | 4                         | 0  | 0            | 0                            | 0                            | 32                        | 13                              | 0            | Ь            | 251          | 0                  | 2                         | 0                             | 0  | 5                         | 12                        | 64                            | 2                             | 2918         |

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| COMBUSTIBLE LIQUID,N.O.S. PESTICIDE, LIQUID, TOXIC, FLAMMABLE, N.O.S. PROPIONIC ACID CORROSIVE LIQUIDS, FLAMMABLE, N.O.S. |  |
| 4915399 1993<br>4921053 2903<br>4931496 3463<br>4936601 2920  |  |

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- HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.
  - Vapors may form explosive mixtures with air.
- Vapors may travel to source of ignition and flash back.
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas sewers, basements, tanks)
  - Vapor explosion hazard indoors, outdoors or in sewers.
- Those substances designated with a (P) may polymerize explosively when heated or involved in a fire.
  - Runoff to sewer may create fire or explosion hazard.
- Containers may explode when heated.
  - Many liquids are lighter than water.

## HEALTH

- Inhalation or contact with material may irritate or burn skin and eyes.
  - Fire may produce irritating, corrosive and/or toxic gases.
    - Vapors may cause dizziness or suffocation.
- Runoff from fire control may cause pollution.

# PUBLIC SAFETY

- CALL EMERGENCY RESPONSE Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
  - As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all
  - directions.
    - Keep unauthorized personnel away.
- Stay upwind, uphill and/or upstream.
- Ventilate closed spaces before entering.

- Wear positive pressure self-contained breathing apparatus (SCBA), PROTECTIVE CLOTHING

# EVACUATION

- Structural firefighters' protective clothing will only provide limited protection.

## Large Spill

Consider initial downwind evacuation for at least 300 meters (1000 feet).

- If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also,
  - consider initial evacuation for 800 meters (1/2 mile) in all directions.



In Canada, an Emergency Response Assistance Plan (ERAP) may be required for this product. Please consult the shipping document and/or the ERAP Program Section (page 391).

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## FLAMMABLE LIQUIDS (WATER-MISCIBLE)

# **EMERGENCY RESPONSE**

CAUTION: All these products have a very low flash point: Use of water spray when fighting fire may

CAUTION: For fire involving UN1179, UN1987 or UN3475, alcohol-resistant foam should be used. Small Fire

Dry chemical, CO<sub>2</sub>, water spray or alcohol-resistant foam.

- Water spray, fog or alcohol-resistant foam.
- Do not use straight streams.
- Move containers from fire area if you can do it without risk

- Fight fire from maximum distance or use unmanned hose holders or monitor nozzles. Fire involving Tanks or Car/Trailer Loads
  - Cool containers with flooding quantities of water until well after fire is out
- Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
  - ALWAYS stay away from tanks engulfed in fire.
- For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

# SPILL OR LEAK

- ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area),
  - All equipment used when handling the product must be grounded.
    - Do not touch or walk through spilled material.
      - Stop leak if you can do it without risk.
- Prevent entry into waterways, sewers, basements or confined areas.
  - A vapor-suppressing foam may be used to reduce vapors.
- Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
  - Use clean, non-sparking tools to collect absorbed material.

# Large Spill

- Dike far ahead of liquid spill for later disposal.
- Water spray may reduce vapor, but may not prevent ignition in closed spaces.

## **FIRST AID**

- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves
- Move victim to fresh air.
- Call 911 or emergency medical service.
- Give artificial respiration if victim is not breathing.

  - Administer oxygen if breathing is difficult.
- Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.
- Wash skin with soap and water.
- In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin.
  - Keep victim calm and warm.

# FIRE OR EXPLOSION

- HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames
- Vapors may form explosive mixtures with air.
- Vapors may travel to source of ignition and flash back.
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks)
- Vapor explosion hazard indoors, outdoors or in sewers
- Those substances designated with a (P) may polymerize explosively when heated or involved in a fire
- Runoff to sewer may create fire or explosion hazard.
- Containers may explode when heated.
- Many liquids are lighter than water.
- Substance may be transported hot. For hybrid vehicles, GUIDE 147 (lithium ion batteries) or GUIDE 138 (sodium batteries) should also be
- If molten aluminum is involved, refer to GUIDE 169.

- Inhalation or contact with material may irritate or burn skin and eyes
- Fire may produce irritating, corrosive and/or toxic gases
- Vapors may cause dizziness or suffocation.
- Runoff from fire control or dilution water may cause pollution.

# **PUBLIC SAFETY**

- CALL EMERGENCY RESPONSE Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
- As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions.
- Keep unauthorized personnel away
- Stay upwind, uphill and/or upstream
- PROTECTIVE CLOTHING Ventilate closed spaces before entering

- Wear positive pressure self-contained breathing apparatus (SCBA).
- Structural firefighters' protective clothing will only provide limited protection.

# EVACUATION

## Large Spill

Consider initial downwind evacuation for at least 300 meters (1000 feet)

If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions.



In Canada, an Emergency Response Assistance Plan (ERAP) may be required for this product. Please consult the shipping document and/or the ERAP Program Section (page 391).

(WATER-IMMISCIBLE) FLAMMABLE LIQUIDS

# **EMERGENCY RESPONSE**

## FIRE

CAUTION: All these products have a very low flash point: Use of water spray when fighting fire may be inefficient.

CAUTION: For mixtures containing alcohol or polar solvent, alcohol-resistant foam may be more

## Small Fire

- Dry chemical, CO<sub>2</sub>, water spray or regular foam
- Water spray, fog or regular foam
- Do not use straight streams.
- Move containers from fire area if you can do it without risk
- Fire involving Tanks or Car/Trailer Loads Fight fire from maximum distance or use unmanned hose holders or monitor nozzles
- Cool containers with flooding quantities of water until well after fire is out
- Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank
- ALWAYS stay away from tanks engulfed in fire.
- For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

# SPILL OR LEAK

- ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area)
- All equipment used when handling the product must be grounded
- Do not touch or walk through spilled material.
- Stop leak if you can do it without risk.
- Prevent entry into waterways, sewers, basements or confined areas
- A vapor-suppressing foam may be used to reduce vapors.
- Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
- Use clean, non-sparking tools to collect absorbed material

## Large Spill

- Dike far ahead of liquid spill for later disposal.
- Water spray may reduce vapor, but may not prevent ignition in closed spaces

## FIRST AID

- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.
- Move victim to tresh air.
- Call 911 or emergency medical service
- Give artificial respiration if victim is not breathing
- Administer oxygen if breathing is difficult
- Remove and isolate contaminated clothing and shoes
- In case of contact with substance, immediately flush skin or eyes with running water for at least
- Wash skin with soap and water.
- In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin
- Keep victim calm and warm
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# FIRE OR EXPLOSION

- HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.
  - Vapors may form explosive mixtures with air.
- Vapors may travel to source of ignition and flash back.
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas sewers, basements, tanks).
- Vapor explosion hazard indoors, outdoors or in sewers.
- Those substances designated with a (P) may polymerize explosively when heated or involved in a fire.
  - Runoff to sewer may create fire or explosion hazard.
    - Containers may explode when heated.
      - Many liquids are lighter than water.

# HEALTH

- May cause toxic effects if inhaled or absorbed through skin
- Inhalation or contact with material may irritate or burn skin and eyes.
  - Fire will produce irritating, corrosive and/or toxic gases.
    - Vapors may cause dizziness or suffocation.
- Runoff from fire control or dilution water may cause pollution.

# PUBLIC SAFETY

- CALL EMERGENCY RESPONSE Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.

  - As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all
- Keep unauthorized personnel away
- Stay upwind, uphill and/or upstream.
  - Ventilate closed spaces before entering.

- Wear positive pressure self-contained breathing apparatus (SCBA) PROTECTIVE CLOTHING
- Structural firefighters' protective clothing will only provide limited protection.

# EVACUATION

Consider initial downwind evacuation for at least 300 meters (1000 feet)

- If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions.



In Canada, an Emergency Response Assistance Plan (ERAP) may be required for this product. Please consult the shipping document and/or the ERAP Program Section (page 391).

# FLAMMABLE LIQUIDS (WATER-MISCIBLE/NOXIOUS)

**EMERGENCY RESPONSE** 

CAUTION: All these products have a very low flash point: Use of water spray when fighting fire may be inefficient.

## Small Fire

- Dry chemical, CO<sub>3</sub>, water spray or alcohol-resistant foam.
- Do not use dry chemical extinguishers to control fires involving nitromethane (UN1261) or nitroethane (UN2842).

- Water spray, fog or alcohol-resistant foam.
- Do not use straight streams.
- Move containers from fire area if you can do it without risk.

# Fire involving Tanks or Car/Trailer Loads

- Fight fire from maximum distance or use unmanned hose holders or monitor nozzles.
  - Cool containers with flooding quantities of water until well after fire is out.
- Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
  - ALWAYS stay away from tanks engulfed in fire.
- For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

# SPILL OR LEAK

- ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
  - All equipment used when handling the product must be grounded.
    - Do not touch or walk through spilled material.
      - Stop leak if you can do it without risk.
- Prevent entry into waterways, sewers, basements or confined areas.

A vapor-suppressing foam may be used to reduce vapors.

- Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
  - Use clean, non-sparking tools to collect absorbed material.

# Large Spill

- Dike far ahead of liquid spill for later disposal.
- Water spray may reduce vapor, but may not prevent ignition in closed spaces.

# **FIRST AID**

- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves
- Move victim to fresh air.
- Call 911 or emergency medical service.
- Give artificial respiration if victim is not breathing.
  - Administer oxygen if breathing is difficult.
- Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.
- Wash skin with soap and water.
- In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin.
  - Keep victim calm and warm.
- Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed.

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# FIRE OR EXPLOSION

- HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames
- Vapors may form explosive mixtures with air.
- Vapors may travel to source of ignition and flash back.
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).
- Vapor explosion hazard indoors, outdoors or in sewers
- Those substances designated with a (P) may polymerize explosively when heated or involved in a fire.
- Containers may explode when heated Runoff to sewer may create fire or explosion hazard.
- Many liquids are lighter than water.

- May cause toxic effects if inhaled or absorbed through skin
- Inhalation or contact with material may irritate or burn skin and eyes
- Fire will produce irritating, corrosive and/or toxic gases.
- Vapors may cause dizziness or suffocation.
- Runoff from fire control or dilution water may cause pollution.

# PUBLIC SAFETY

- CALL EMERGENCY RESPONSE Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
- As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all
- Keep unauthorized personnel away
- Stay upwind, uphill and/or upstream.
- Ventilate closed spaces before entering

# PROTECTIVE CLOTHING

- Wear positive pressure self-contained breathing apparatus (SCBA).
- Structural firefighters' protective clothing will only provide limited protection

# EVACUATION

- Large Spill Consider initial downwind evacuation for at least 300 meters (1000 feet)
- If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions.



In Canada, an Emergency Response Assistance Plan (ERAP) may be required for this product.
Please consult the shipping document and/or the ERAP Program Section (page 391).

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# (WATER-IMMISCIBLE/NOXIOUS) FLAMMABLE LIQUIDS

# **EMERGENCY RESPONSE**

## FIRE

CAUTION: All these products have a very low flash point: Use of water spray when fighting fire may be inefficient.

## Small Fire

- Dry chemical, CO<sub>2</sub>, water spray or regular toam

- Water spray, tog or regular toam
- Do not use straight streams.
- Move containers from fire area if you can do it without risk

# Fire involving Tanks or Car/Trailer Loads

Fight fire from maximum distance or use unmanned hose holders or monitor nozzles

Cool containers with flooding quantities of water until well after fire is out.

- Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank
- ALWAYS stay away from tanks engulted in tire.
- For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

# SPILL OR LEAK

- ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area)
- All equipment used when handling the product must be grounded
- Do not touch or walk through spilled material.
- Stop leak if you can do it without risk.
- Prevent entry into waterways, sewers, basements or confined areas
- A vapor-suppressing foam may be used to reduce vapors.
- Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
- Use clean, non-sparking tools to collect absorbed material

## Large Spill

- Dike far ahead of liquid spill for later disposal.
- Water spray may reduce vapor, but may not prevent ignition in closed spaces

## FIRST AID

- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect
- Move victim to fresh air.
- Call 911 or emergency medical service
- Give artificial respiration if victim is not breathing.
- Administer oxygen if breathing is difficult.
- Remove and isolate contaminated clothing and shoes
- In case of contact with substance, immediately flush skin or eyes with running water for at least
- Wash skin with soap and water.
- In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove clothing if adhering to skin.
- Keep victim calm and warm
- Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed

# FLAMMABLE LIQUIDS - TOXIC GUIDE

# POTENTIAL HAZARDS

## HEALTH

- TOXIC; may be fatal if inhaled, ingested or absorbed through skin.
- Inhalation or contact with some of these materials will irritate or burn skin and eyes.
  - Fire will produce irritating, corrosive and/or toxic gases.
  - Vapors may cause dizziness or suffocation.
- Runoff from fire control or dilution water may cause pollution.

# FIRE OR EXPLOSION

- HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.
  - Vapors may form explosive mixtures with air.
- Vapors may travel to source of ignition and flash back.
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas sewers, basements, tanks)
  - Vapor explosion and poison hazard indoors, outdoors or in sewers.
- Those substances designated with a (P) may polymerize explosively when heated or involved in a fire.
  - Runoff to sewer may create fire or explosion hazard.
- Containers may explode when heated
- Many liquids are lighter than water.

# PUBLIC SAFETY

- CALL EMERGENCY RESPONSE Telephone Number on Shipping Paper first. If Shipping Paper not
  available or no answer, refer to appropriate telephone number listed on the inside back cover.
  - As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all
- Keep unauthorized personnel away
- Stay upwind, uphill and/or upstream.
- Ventilate closed spaces before entering.

# PROTECTIVE CLOTHING

- Wear positive pressure self-contained breathing apparatus (SCBA)
- Wear chemical protective clothing that is specifically recommended by the manufacturer. It may provide ittle or no thermal protection.
  - Structural firefighters' protective clothing provides limited protection in fire situations ONLY; it is not effective in spill situations where direct contact with the substance is possible.

# EVACUATION

highlighted materials, increase, in the downwind direction, as necessary, the isolation distance shown See Table 1 - Initial Isolation and Protective Action Distances for highlighted materials. For nonunder "PUBLIC SAFETY"

 If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions.



In Canada, an Emergency Response Assistance Plan (ERAP) may be required for this product. Please consult the shipping document and/or the ERAP Program Section (page 391).

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# FLAMMABLE LIQUIDS - TOXIC

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# **EMERGENCY RESPONSE**

CAUTION: All these products have a very low flash point: Use of water spray when fighting fire may be inefficient.

## Small Fire

Dry chemical, CO<sub>2</sub>, water spray or alcohol-resistant foam.

## Large Fire

- Water spray, fog or alcohol-resistant foam.
- Move containers from fire area if you can do it without risk.
- Dike fire-control water for later disposal; do not scatter the material.

# Use water spray or fog; do not use straight streams.

# Fight fire from maximum distance or use unmanned hose holders or monitor nozzles. Fire involving Tanks or Car/Trailer Loads

- Cool containers with flooding quantities of water until well after fire is out.
- Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
  - ALWAYS stay away from tanks engulfed in fire.
- For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

# SPILL OR LEAK

- Fully encapsulating, vapor-protective clothing should be worn for spills and leaks with no fire.
  - ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
    - All equipment used when handling the product must be grounded.
      - Do not touch or walk through spilled material.
        - Stop leak if you can do it without risk.
- Prevent entry into waterways, sewers, basements or confined areas.
  - A vapor-suppressing foam may be used to reduce vapors.

# Small Spil

Large Spill Absorb with earth, sand or other non-combustible

# disposal. material and transfer to containers for later disposal. Use clean, non-sparking tools to collect absorbed

- Dike far ahead of liquid spill for later
- Water spray may reduce vapor, but may

# not prevent ignition in closed spaces

Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

IRST AID

material

- Call 911 or emergency medical service. Move victim to fresh air.
  - Give artificial respiration if victim is not breathing.
- Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.
- Administer oxygen if breathing is difficult.
- Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least
- Wash skin with soap and water.
- In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove Keep victim calm and warm. clothing if adhering to skin.
  - Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed

# GUIDE FLAMMABLE LIQUIDS - CORROSIVE

# POTENTIAL HAZARDS

# FIRE OR EXPLOSION

- Flammable/combustible material
- May be ignited by heat, sparks or flames
- Vapors may form explosive mixtures with air.
- Vapors may travel to source of ignition and flash back.
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks)
- Vapor explosion hazard indoors, outdoors or in sewers.
- Those substances designated with a (P) may polymerize explosively when heated or involved in a fire
- Runoff to sewer may create fire or explosion hazard
- Containers may explode when heated
- Many liquids are lighter than water.

- May cause toxic effects if inhaled or ingested/swallowed
- Contact with substance may cause severe burns to skin and eyes
- Fire will produce irritating, corrosive and/or toxic gases.
- Vapors may cause dizziness or suffocation.
- Runoff from fire control or dilution water may cause pollution

# **PUBLIC SAFETY**

- CALL EMERGENCY RESPONSE Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
- As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all
- Keep unauthorized personnel away.
- Stay upwind, uphill and/or upstream.
- Ventilate closed spaces before entering

# PROTECTIVE CLOTHING

- Wear positive pressure self-contained breathing apparatus (SCBA)
- Wear chemical protective clothing that is specifically recommended by the manufacturer. It may provide little or no thermal protection.
- Structural firefighters' protective clothing provides limited protection in fire situations ONLY; it is not effective in spill situations where direct contact with the substance is possible.

# EVACUATION

See Table 1 - Initial Isolation and Protective Action Distances for highlighted materials. For nonhighlighted materials, increase, in the downwind direction, as necessary, the isolation distance shown under "PUBLIC SAFETY"

 If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also consider initial evacuation for 800 meters (1/2 mile) in all directions



In Canada, an Emergency Response Assistance Plan (ERAP) may be required for this product. Please consult the shipping document and/or the ERAP Program Section (page 391).

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# FLAMMABLE LIQUIDS - CORROSIVE

# **EMERGENCY RESPONSE**

Some of these materials may react violently with water

- Dry chemical, CO<sub>2</sub>, water spray or alcohol-resistant foam
- Water spray, fog or alcohol-resistant foam
- Move containers from fire area if you can do it without risk
- Dike fire-control water for later disposal; do not scatter the material
- Do not get water inside containers

# Fire involving Tanks or Car/Trailer Loads

- Fight fire from maximum distance or use unmanned hose holders or monitor nozzles
- Cool containers with flooding quantities of water until well after fire is out.
- Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank
- ALWAYS stay away from tanks engulfed in fire.
- For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

# SPILL OR LEAK

- Fully encapsulating, vapor-protective clothing should be worn for spills and leaks with no fire
- ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area)
- All equipment used when handling the product must be grounded
- Do not touch or walk through spilled material.
- Stop leak if you can do it without risk.
- Prevent entry into waterways, sewers, basements or confined areas
- A vapor-suppressing foam may be used to reduce vapors.
- Absorb with earth, sand or other non-combustible material and transfer to containers (except for
- Use clean, non-sparking tools to collect absorbed material

## Large Spill

- Dike far ahead of liquid spill for later disposal
- Water spray may reduce vapor, but may not prevent ignition in closed spaces

## FIRST AID

- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect
- Move victim to fresh air. Call 911 or emergency medical service
- Give artificial respiration if victim is not breathing.
- Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiratory medical device. respiration with the aid of a pocket mask equipped with a one-way valve or other proper
- Administer oxygen if breathing is difficult.
- Remove and isolate contaminated clothing and shoes
- In case of contact with substance, immediately flush skin or eyes with running water for at least
- In case of burns, immediately cool affected skin for as long as possible with cold water. Do not remove
- clothing if adhering to skin.
- Keep victim calm and warm.
- Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed

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# FIRE OR EXPLOSION

- HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.
- Vapors form explosive mixtures with air: indoors, outdoors and sewers explosion hazards
- Most vapors are heavier than air. They will spread along ground and collect in low or confined areas sewers, basements, tanks).
- Vapors may travel to source of ignition and flash back.
- Those substances designated with a (P) may polymerize explosively when heated or involved in a fire.
- Substance will react with water (some violently) releasing flammable, toxic or corrosive gases and runoff.
  - Contact with metals may evolve flammable hydrogen gas

# Containers may explode when heated or if contaminated with water.

HEALTH

- TOXIC; inhalation, ingestion or contact (skin, eyes) with vapors, dusts or substance may cause severe injury, burns or death
- Bromoacetates and chloroacetates are extremely irritating/lachrymators
- Reaction with water or moist air will release toxic, corrosive or flammable gases
- Reaction with water may generate much heat that will increase the concentration of fumes in the air.
  - Fire will produce irritating, corrosive and/or toxic gases.
- Runoff from fire control or dilution water may be corrosive and/or toxic and cause pollution.

# PUBLIC SAFETY

- CALL EMERGENCY RESPONSE Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.
  - As an immediate precautionary measure, isolate spill or leak area in all directions for at least 50 meters 150 feet) for liquids and at least 25 meters (75 feet) for solids.
- Keep unauthorized personnel away.
- Stay upwind, uphill and/or upstream.
  - Ventilate enclosed areas.

# PROTECTIVE CLOTHING

- Wear positive pressure self-contained breathing apparatus (SCBA)
- Wear chemical protective clothing that is specifically recommended by the manufacturer. It may provide ittle or no thermal protection.
- Structural firefighters' protective clothing provides limited protection in fire situations ONLY; it is not effective in spill situations where direct contact with the substance is possible.

# EVACUATION

See Table 1 - Initial Isolation and Protective Action Distances for highlighted materials. For non-highlighted materials, increase, in the downwind direction, as necessary, the isolation distance shown

# under "PUBLIC SAFETY"

 If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions.



In Canada, an Emergency Response Assistance Plan (ERAP) may be required for this product. Please consult the shipping document and/or the ERAP Program Section (page 391).

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# SUBSTANCES - TOXIC AND/OR CORROSIVE (FLAMMABLE/WATER-SENSITIVE)

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# **EMERGENCY RESPONSE**

 Note: Most foams will react with the material and release corrosive/toxic gases. CAUTION: For Acetyl chloride (UN1717), use CO, or dry chemical only.

# Small Fire

CO<sub>3</sub>, dry chemical, dry sand, alcohol-resistant foam.

## Large Fire

- Water spray, fog or alcohol-resistant foam.
- FOR CHLOROSILANES, DO NOT USE WATER; use AFFF alcohol-resistant medium-expansion foam.
  - Move containers from fire area if you can do it without risk.
    - Use water spray or fog; do not use straight streams

# Fire involving Tanks or Car/Trailer Loads

- Fight fire from maximum distance or use unmanned hose holders or monitor nozzles. Do not get water inside containers.
  - Cool containers with flooding quantities of water until well after fire is out.
- Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
  - ALWAYS stay away from tanks engulfed in fire.

# SPILL OR LEAK

- ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area)
  - All equipment used when handling the product must be grounded.
- Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
  - Stop leak if you can do it without risk.
- A vapor-suppressing foam may be used to reduce vapors.
- FOR CHLOROSILANES, use AFFF alcohol-resistant medium-expansion foam to reduce vapors.
  - DO NOT GET WATER on spilled substance or inside containers.
- Use water spray to reduce vapors or divert vapor cloud drift. Avoid allowing water runoff to contact spilled material
- Prevent entry into waterways, sewers, basements or confined areas.

# Small Spill

- Cover with DRY earth, DRY sand or other non-combustible material followed with plastic sheet to minimize spreading or contact with rain.
- Use clean, non-sparking tools to collect material and place it into loosely covered plastic containers for later disposal.

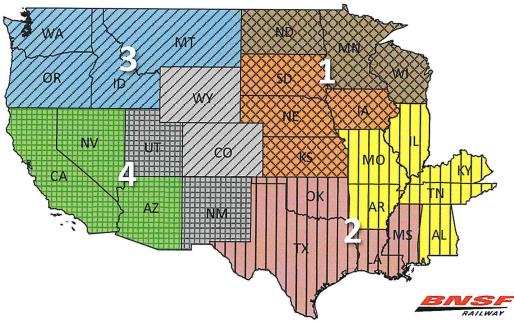
# FIRST AID

- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.
- Call 911 or emergency medical service. Move victim to fresh air.
- Give artificial respiration if victim is not breathing.

  Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper
  - respiratory medical device.
- Administer oxygen if breathing is difficult.
  Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least
- For minor skin contact, avoid spreading material on unaffected skin.
  - Keep victim calm and warm.
- Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed



## **BNSF HAZMAT REGION/QUALIFIED INDIVIDUAL MAP**



#### Hazmat - System Wide

#### **Patrick Brady**

General Director – Hazardous Materials Safety 2500 Lou Menk Drive AOB-3 Fort Worth, TX 76131 Office: 817-352-3652 Mobile: 817-821-1325 patrick.brady@bnsf.com

#### **Nic Winslow**

Manager, Hazmat Planning 2902 Montana Ave. Billings, MT 59101 Office: 406-256-4063 Mobile: 406-202-8051 dominic.winslow@bnsf.com

## PHMSA Response Zones



RZ 1



RZ 2



RZ3



RZ4

#### **Hazmat - West Region**

## Justin Piper Director-Hazardous Materials Safety

5310 E. Trent Ave. Spokane, WA 99212 Office: 360-418-6268 Mobile: 360-553-8672 justin.piper@bnsf.com

#### James Farner- Hazmat Mgr.

740 East Carnegie Drive San Bernardino, CA 92408 Office: 909-386-4130 Mobile: 909-267-5167 james.farner@bnsf.com

## Jeff Hankins-Hazmat Mgr.

1624 1<sup>st</sup> St. NW Albuquerque, NM 87102 Office: 505-767-6847 Mobile: 505-218-3582 jeffrey.hankins2@bnsf.com

### Hazmat - East Region

#### Clay Reid

**Director-Hazardous Materials Safety** 

4200 Deen Road Fort Worth, TX 76106 Office: 817-740-7226 Mobile: 817-313-0592 clay.reid@bnsf.com

#### Derek Lampkin-Hazmat Mgr.

4515 Kansas Ave. Kansas City, KS 66106 Office: 913-551-4153 Mobile: 612-760-1365 derek.lampkin@bnsf.com

#### Mike Sheehan-Hazmat Mgr.

685 McClure Road Aurora, IL 60502 Office: 630-692-6363 Mobile: 509-430-6090 michael.sheehan@bnsf.com

#### Paul Hester-Hazmat Mgr.

80 44<sup>th</sup> Avenue NE Minneapolis, MN 55421 Office: 763-782-3350 Mobile: 612-619-8641 paul.hester@bnsf.com



# **Region 8 Emergency Preparedness Newsletter**

Volume XI No. 4 October 2020 Quarterly Newsletter

## 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.

## OSC Response

Weld County (CO) Tire Fire



**Restarting Reminders** 



Community Gardens

Brownfields to Community

Brownfields to Community Gardens



EPA Office of Mountains, Deserts, and Plains



Change to the List of Lists



Sioux Tribe Receives grant for Emergency Planning



Federal Chemical Safety
Regulations Webinar
Series



Region 8 Emergency
Preparedness COVID19 Informational Links



RMP
Reconsideration
Final Rule Q&A



Regional Response
Team Meeting
Autumn 2020



Emergency Response in the Time of COVID-19



NASTTPO Webinar

**EPA Region 8 Contacts** 



## Weld County (CO) Tire Fire



WELD COUNTY, Colo. – A fire that started at a tire recycling facility northeast of Fort Lupton the evening of July 23rd, 2020, was contained about five hours after being ignited according to fire officials with the Platteville-Gilcrest Fire Protection District.

According to the news release, over 40 firefighters from a total of 12 agencies

along with other private contractors battled the blaze. Fire officials, along with Weld

County Health Department, Weld County Emergency Management and EPA Region 8 were on-scene advising command staff.

On-scene command staff reported using strategies that proved successful in a 1987 fire at this same location for containment. Initial reports about the fire stated equipment caught fire, but officials have yet to determine how the fire started.

The blaze, which could be seen from 30 miles away, created a colossal plume of black smoke that according to reports on social media, left a foul smell for neighbors in the surrounding area.

Crews used bulldozers, loaders and dump trucks to build a berm around the fire and began enclosing the fire with dirt. The containment area encompassed seven cells of tire piles, spanning about 7.5 acres, out of 64 cells at the facility.



## **Brownfields to Community Gardens**

No one would intentionally grow food in an area that could be polluted. But in many cases, one cannot know if hazardous materials are present by simply looking at a location. Sometimes there may be harmful remnants of past land uses that aren't noticeable, or contaminants can migrate underground from nearby properties and pollute an otherwise clean site.



For example, it is difficult to determine if the soil is clean at this proposed garden site, simply by looking at the surface.

#### **Targeted Brownfields Assessments (TBAs)**

The EPA Brownfields Program has a tool for checking the environmental health of properties when reuses are being considered. It is called the Targeted Brownfields Assessment, or TBA, and can be used on proposed community garden sites.

The process is easy. A project sponsor submits a simple TBA request to EPA. EPA promptly follows-up with the requester and EPA's consultants begin to investigate the property within a few weeks. The environmental assessment starts with a detailed look at the history of the property and often includes sampling and testing the soil. Learn about <u>EPA Region 8 TBAs</u> here.

After samples are collected and analyzed at a certified laboratory, the results are interpreted by an EPA toxicologist, who determines if there are any potential concerns with gardening on the property. The whole process generally takes about three to four months.

## **Brownfields to Community Gardens (cont.)**

#### **TBAs for Community Gardens**

Garden plots at the Asian Pacific Development Center in Aurora, Colorado were developed with assistance from Denver Urban Gardens, and also a TBA. The gardens became very popular, and when the Center decided to expand, they asked Denver Urban Gardens to help them develop more plots. Denver Urban Gardens applied for a TBA to check the area where additional gardens were proposed.



The TBA found that surrounding properties include auto repair shops, auto storage areas, a former dry cleaner, a former gas station, and a busy street. These land uses are often associated with soil pollution, such as:

- Metals
- Petroleum products
- Solvents
- Cyanide
- Lead

As a result, it was essential to test the soil and groundwater at the Asian Pacific Development Center.

Specialists use an auger to collect soil samples at the center





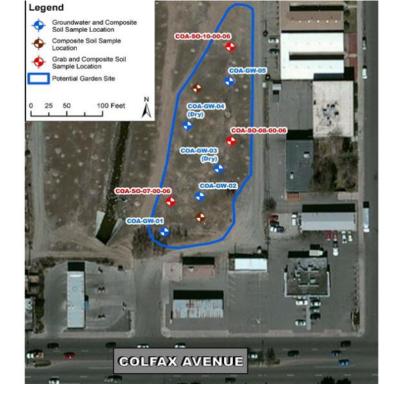
## Brownfields to Community Gardens (cont.)

Soil and water sample collection methods vary depending on the sampling plan. A truck-mounted drilling rig is used when the soil is too compact to hand auger.



After all samples were collected at the Asian Pacific Development Center, and sent to a lab and analyzed, an EPA toxicologist reviewed the analysis and concluded that test results were within acceptable ranges.

Safe to grow!







# Startup Processes A Reminder After COVID-19 Shutdowns

The International Council of Chemical Associations (ICCA) issued advice on the critical nature of restarting and resuming operations after a shutdown after the world experienced disruptions associated with COVID-19 this past spring.

It is "critical" that chemical facilities carry out safety reviews before they resume operations after shutdowns to prevent the spread of COVID-19, according to the ICCA.

"A significant number, likely the majority" of chemical incidents at plants happen during start up, the trade body said in a guidance document released on May 18 to help companies reopen facilities safely. In the U.S., incidents are five times more likely to take place than during normal operations, according to data cited by the ICCA. The pandemic has led to "unique circumstances at many sites" including entire plants being shuttered for weeks. For example, the New York Times reported a <a href="styrene gas leak">styrene gas leak</a> in India caused at least 11 deaths and hundreds of hospitalizations in early May as a plant tried to restart production after a 44-day shutdown.

In the chemical industry, it is common for individual processes to be shut down for maintenance, inspection or other reasons, the ICCA said. But it is uncommon for an entire plant to be shut down, and even more so for weeks, potentially without staff on-site conducting preventative maintenance and inspections. A safety review can help companies assess any issues that may need to be addressed before restarting the plant, according to the trade body.

Safe restart procedures will vary by operation, but the ICCA outlined four steps that a general approach should follow:

- document the state of operations "as found," such as where chemicals have been stored and their environmental conditions;
- create a startup plan, or revise the existing one based on the current situation;
- review training needs and consider drilling restart procedures with employees; and
- proceed with caution and consider allocating a dedicated employee to monitor the startup process.

## **Changes to the List of Lists**

#### Changes to the EPCRA, CERCLA, CAA 112(r) Consolidated List of Lists

#### August 2020



A rule was published on July 14, 2020 (85 FR 42311), updating identifiers, federal regulations formulas, and names for certain Toxics Release Inventory (TRI)-listed chemicals described in the Code of Federal Regulations (CFR). Some of those changes resulted in updates to the List of Lists including:

- Updated inaccurate Chemical Abstracts Service Registry Numbers (CASRNs)
- D-trans-Allethrin (CASRN 28434-00-6)
- Phosphorus (yellow or white) (CASRN 12185-10-3)
- Removed most secondary TRI chemical names
- Minor formatting changes such as italicizing prefixes

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (P.L. 116-92) (NDAA) added 172 Per- and Polyfluoroalkyl Substances (PFAS) to the TRI chemical list with an effective date of January 1, 2020. Reporting on these chemicals is effective for Reporting Year 2020 so the first reports are due by July 1, 2021, for the 2020 chemical data. These 172 PFAS have been added to the List of Lists as separate tables both alphabetically and in CASRN order.

Additional information is available at: <a href="https://www.epa.gov/toxics-release-inventory-tri-program/addition-certain-pfas-tri-national-defenseauthorization-act">https://www.epa.gov/toxics-release-inventory-tri-program/addition-certain-pfas-tri-national-defenseauthorization-act</a>

For more information, you can review the newest version of the List of Lists August 2020.

### **NASTTPO Webinars**

#### 2020 Mid-Year Webinars

Due to the current Coronavirus situation, the 2020 Mid-Year NASTTPO Conference to be held in Houston, TX, has been cancelled. NASTTPO will instead be providing a series of no-cost webinars. All presentations are being recorded and will be available on the Association's website: <a href="www.nasttpo.com">www.nasttpo.com</a>. Topics presented included HMEP/CFATS updates, EPA Updates for RMP, EPCRA, AWIA / NOAA Updates on Tier 2 Submit / CAMEO, Commodity Flow Studies.

## US EPA Office of Mountains, Deserts and Plains



EPA has created a new office titled, *The Office of Mountains, Deserts and Plains*. This office will work with EPA Regions 6, 7, 8, 9 and 10, as well as with the Office of Superfund Remediation and Technology Innovation, the Office of Land and Emergency Management (OLEM) and the Federal Facilities Restoration and Reuse Office to assume EPA's oversight responsibilities for hardrock mining cleanup sites west of the Mississippi River. It will serve as a central contact for other federal agencies, states,

and tribes with responsibility for or impacted by these mining sites and develop innovative technologies and adaptive management approaches to address legacy pollution. Additionally, the office will support efforts of conservation organizations to voluntarily undertake projects to improve conditions at abandoned mines (also known as "Good Samaritan" projects).

The new office will consist of between five and nine EPA employees, and OLEM will be seeking to fill the positions shortly. Initially, this office will be located at the Denver Federal Center in Lakewood, Colorado.

Here is a link to a recent OpEd from Administrator Wheeler on the new office: <a href="https://www.coloradopolitics.com/opinion/the-podium-a-new-office-to-clean-up-old-mines/article">https://www.coloradopolitics.com/opinion/the-podium-a-new-office-to-clean-up-old-mines/article</a> bc0cc2ca-eca3-11ea-9ba0-871529355409.html



## Regional Response Team Meeting Autumn 2020



The EPA Region 8 Regional Response Team (RRT-8) meeting was held remotely via Microsoft Teams on October 14th and 15th. Speakers included On-Scene Coordinators (OSCs) covering responses in the time of COVID-19. An update to the finalization of the Regional Contingency Plan (RCP) was provided as well as status updates to the Waters of the United States (WOTUS) rulemaking. Lastly, a presentation was provided on the Risk Management Plan (RMP) Reconsideration Rule incorporating the updated requirements. The next RRT-8 meeting is scheduled to be held April 21-22, 2021. For more information, please

contact Gina Cristiano, RRT-8 Coordinator, at Cristiano.Gina@epa.gov.

## **Emergency Response in the Time of COVID-19**

While many of us have had our routines upset during this time, emergencies still occur in a pandemic. The federal government's disaster response workforce is prepared and qualified for deployment to areas in need to immediate assistance and this includes many of our regional EPA staff. At press time, over 25 regional personnel have been deployed to assist in wildfire response and those numbers change daily. Below are just two examples of these deployments.

Steven Merritt, a Public Health Service Officer in the Preparedness and Site Assessment/Oil Program was deployed to California to assist in their COVID-19 response earlier this summer. Here he assisted in setting up COVID-19 testing locations and field hospitals.

Luke Chavez, the Training and Exercise Coordinator in the Preparedness and Site Assessment Section, also deployed (virtually) to assist in the response to several wildfires in California. COVID-19 has presented challenges associated with the safety of deploying to central locations, so certain positions in the Incident Management Team (IMT) determined that expertise could still be useful in a remote setting.





During this deployment, Luke fulfilled the role as Resource Unit Leader in the IMT along with several others from Denver, Dallas and San Francisco. The California Fires 2020 IMT has found a way to support the assessment and cleanup of household hazardous waste (HHW) in several counties in California while working with hundreds of miles from each other and the incident.

### **RMP** Reconsideration Final Rule

On December 19, 2019, the Risk Management Program (RMP) Reconsideration final rule was signed to better address potential security risks, regulatory consistency and reasonable consideration of costs. The changes are intended to promote enhanced emergency planning and public information about accidents and maintain the trend of fewer significant accidents involving chemicals regulated under the RMP rule. The changes reflect issues raised in three petitions for reconsideration of the RMP Amendments and address other issues that EPA believed warranted reconsideration.

Major provisions of the RMP Reconsideration Rule include:

- Rescinds all major accident prevention program provisions of the RMP Amendments rule (third party audits, safer technology and alternatives analyses, incident investigation root cause analysis).
- Rescinds the public information availability provisions of the RMP Amendments rule.
- Retains the requirement to hold a public meeting within 90 days after an accident (only applies the requirement to accidents with offsite impacts).
- Modifies the emergency coordination provisions to address security concerns with the Amendments rule coordination provisions.
- Modifies the exercise provisions to give more flexibility to regulated facilities and local emergency responders in complying with the regulations.
- Modifies some compliance dates to provide necessary time for program changes.

For more information, visit the <u>RMP Reconsideration Rule Fact Sheet</u> where each change and the rationale behind the decision is discussed. In addition, you can contact Breann Bockstahler, EPA Region 8 RMP Coordinator, at Bockstahler.Breann@epa.gov.

If you have more questions, be sure to check out the <u>RMP Reconsideration Final Rule Q&A page</u> for more details.

## RMP Reconsideration Final Rule Q&A

## **RMP Reconsideration Rule Compliance Dates**

| What   | Due Date   |  |  |
|--|--|--|--|
| Public Meetings  | Within 90 days of any qualifying accident that occurs after March 15, 2021.  |  |  |
| Develop Emergency Response Programs                        | Within 3 years of owner/operator determining facility is subject to RMP provisions.  |  |  |
| Develop exercise plans and schedules                       | December 2023  |  |  |
| Conduct first notification drill                           | December 2024  |  |  |
| Conduct first tabletop exercise                            | December 2026  |  |  |
| Conduct first field exercise                               | According to the exercise schedule established by the owner/operator in coordination with local response agencies.           |  |  |
| Submit RMP with new information elements                   | The owner/operator would provide new information elements with any initial RMP or RMP resubmission made after December 2024. |  |  |
| Comply with new emergency coordination requirements        | Already in effect as of September 21, 2018.  |  |  |
| Comply with remaining minor accident prevention provisions | Already in effect as of September 21, 2018.  |  |  |

## Federal Chemical Safety Regulations Webinar Series

### **Federal Chemical Safety Regulations Webinar Series**

The Colorado Emergency Preparedness Partnership (CEPP) and the Colorado Emergency Planning Committee (CEPC) invite you to attend a series of FREE webinars on the federal programs that regulate chemical safety.

Representatives from EPA, OSHA, and DHS/CISA will describe their respective programs, explain reporting requirements, and clarify chemical safety responsibilities of industry. They will also discuss the importance of coordination and cooperation between regulated industry and local emergency planners/public response agencies.

**Target Audience:** Industry regulated by Federal programs (RMP, EPCRA, PSM, CFATS, FRP, SPCC, GHS, HAZWOPER) and local emergency planners, public response agencies, and members of Colorado Local Emergency Planning Committees (LEPCs).

For additional information, please visit the <u>Chemical Safety Workshops page</u> at the CEPP website.

#### **Federal Regulations 101**

An introductory overview of the federal chemical safety regulations that pertain to regulated industry and how they affect public response agencies. Programs covered included:

EPA: EPCRA, RMP, OPA (SPCC, FRP/GIUEs)

OSHA: PSM, GHS, HAZWOPER

DHS/CISA: CFATS

When: 8:30am – 1:00pm on October 7, 2020 (presentations have been posted on the CEPP site)

#### Federal Regulations 201

A focused overview on important updates and changes to specific federal chemical safety regulatory requirements. Programs that will be covered include:

EPA: EPCRA/AWIA amendments, RMP Reconsideration Rule

OSHA: National Emphasis Programs, and Chemical Safety initiatives

DHS/CISA: CFATS Updates and Chemical Security tools

When: 8:30am – 1:00pm on November 18, 2020

#### What to Expect When You're Inspected

Inspectors from EPA, OSHA, and DHS/CISA explain what to expect when they come to inspect your facility's operations. Covering pre, during, and post inspection. Take the worry out of the inspection process and get the inside scoop from the experts themselves.

When: 8:30am – 1:00pm on December 8

# Sioux Tribe to Receive \$120,000 for Environmental Emergency Planning

FORT YATES, N.D. – The U.S. Environmental Protection Agency (EPA) announced the selection of Standing Rock Sioux Tribe to receive an award of \$120,000 in Environmental Justice Collaborative Problem-Solving (EJCPS) Agreements for environmental emergency planning. Today's agreement is one of 18 selected community-based organizations nationwide, totaling \$2.1 million in funding distributed this year under EJCPS Cooperative Agreements. EPA anticipates that it will make the award once all legal and administrative requirements are satisfied.

Standing Rock Sioux Tribe will use the funds awarded through EJCPS to build capacity for responding to potential environmental emergencies. The project will focus on the development and improvement of community-based emergency action plans, as well as training for tribal emergency leaders and responders. Key partners in the project include North Dakota Emergency Services, Chief Oilfield Services, LLC, North Dakota Environmental Quality, Standing Rock Department of Environmental Regulations, and EPA.

This year's EJCPS projects include reducing sources of air pollution, reducing lead exposure in homes of low-income residents, and reducing illegal dumping on tribal lands. 88% of this year's recipients are in communities with Opportunity Zones, which were created under the 2017 Tax Cuts and Jobs Act, signed into law by President Trump. Nearly 35 million Americans live in communities designated as Qualified Opportunity Zones. A portion of the Standing Rock Reservation is a Qualified Opportunity Zone.

The EJCPS Cooperative Agreement Program provides funding for non-profit and tribal organizations to partner with stakeholders from across industry, government, and academia to develop and implement solutions that significantly address environmental and/or public health issues in their communities. These projects support local problem solving through the development of sustainable partnerships.

This program provides funds for community driven solutions to local, environmental problems.

Qualified Opportunity Zones are census tracts of low-income and distressed communities designated by state governors and certified by the Department of Treasury. These are areas where new investment may be eligible for preferential tax treatment. As of April 2019, there were more than 8,700 designated Qualified Opportunity Zones located in all 50 States, the District of Columbia, and five United States territories.

For a description of all winners nationwide, please vis-

it: <a href="https://www.epa.gov/environmentaljustice/environmental-justice-collaborative-problem-solving-cooperative-agreement-4">https://www.epa.gov/environmentaljustice/environmental-justice-collaborative-problem-solving-cooperative-agreement-4</a>

For more information about EPA's Environmental Justice Collaborative Problem-Solving Cooperative Agreement Program, please visit: <a href="https://www.epa.gov/environmental-justice-collaborative-problem-solving-cooperative-agreement-0">https://www.epa.gov/environmental-justice-collaborative-problem-solving-cooperative-agreement-0</a>

# Region 8 Emergency Preparedness COVID-19 Informational Links

As emergency preparedness readers, you are all fully immersed in this pandemic. Thank you for all you have done and continue to do for your community. We have included a few links with helpful information and updates provided by EPA. Please check out these websites which will provide updated information and guidance as it becomes available. They are being updated frequently.

#### **EPA**

This website provides key EPA resources on the coronavirus disease (COVID-19): <a href="https://www.epa.gov/coronavirus">https://www.epa.gov/coronavirus</a>

EPA Region 8 began reopening offices using a phased approach beginning in June and is continually monitoring the evolving Coronavirus situation. EPA will follow the recommendations of CDC as well as state and local public health agencies where EPA offices are located.

#### **Disinfectants**

Information on EPA acceptable disinfectants to use against the virus: <a href="https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2">https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2</a>

#### **Press Releases**

**EPA press releases concerning Coronavirus** 

#### **Additional Timely Information**

World Health Organization <a href="https://www.who.int/">https://www.who.int/</a> Centers for Disease Control <a href="https://www.cdc.gov/">https://www.cdc.gov/</a>

## **EPA Region 8 Preparedness Program**

Page 16

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

Mr. Greg Stasinos, Co-Chair Phone: 303-692-3023 greg.stasinos@state.co.us

Mr. Mike Willis, Co-Chair Phone: 720-852-6694 mike.willis@state.co.us

#### **North Dakota**

Mr. Cody Schulz, Chair Phone: 701-328-8100 nddes@nd.gov

#### **Montana**

Ms. Delila Bruno, Co-Chair Phone: 406-324-4777 dbruno@mt.gov

#### **South Dakota**

Mr. Dustin Willett, Chair Phone: 800-433-2288 Kelsey.Newling@state.sd.us

#### Utah

Mr. Alan Matheson, Co-Chair Phone: 801-536-4400 amatheson@utah.gov

Mr. Jess Anderson Co-Chair Phone: 801-965-4062 jessanderson@utah.gov

#### Wyoming

Ms. Aimee Binning, Chair Phone: 307 721-1815 ABinning@co.albany.wy.us

RMP Region 8 Reading Room: (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 5:30 p.m., Monday - Friday:(703) 227-7650 or email RMPRC@epacdx.net.

Emergency Response: https://www.epa.gov/emergency-response

#### Lists of Lists (Updated August 2020)

**Questions?** Call the Superfund, TRI, EPCRA, RMP, and Oil Information Center at (800) 424-9346 (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 (8SEM-EM) 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



#### Davison County Emergency Management 200 E. 4<sup>th</sup> Ave. Mitchell, SD 57301-2631 Phone (605) 995-8640 Fax (605) 995-8642

#### LEPC Minutes December 9, 2020 @ 10:30 A.M.

Chairperson: Marius Laursen Vice Chairperson: Steve Brink Secretary: Jeff Bathke

- 1. Welcome-Sign In
- 2. Approval of the Agenda.
  - a. Motion by Becky, 2<sup>nd</sup> by Vicki to approve the agenda. Motion carried.
- 3. Approval of the previous minutes.
  - a. Motion by Mike, 2<sup>nd</sup> by Vicki to approve the previous minutes. Motion carried.
- 4. Financial Status:
  - a. The Davison County LEPC receives grant funds from the state, which are used to pay for air cards in the Search and Rescue vehicles.
    - i. Amount of 2020 grant: \$1,284.72
    - ii. Expended: \$1333.06
    - iii. Remaining: -\$48.34
  - b. Motion by Becky, 2<sup>nd</sup> by Marius to approve the financial status. Motion carried.
- 5. Public Input-None.
- 6. Remediation/HAZMAT Issues
  - a. Closure-2020.120-Disteillate release at Poet
  - b. Closure-2020.132-Sodium Hydroxide release at 40509 247th St
- 7. Administrative and SLA Requirement
  - a. 2021 Local Capabilities Assessment for Readiness (LCAR)
  - b. 2020 Nationwide Cybersecurity Review (NCSR)
- 8. Current Road Closures
  - a. 406th Avenue between 259th and 260th Street
  - b. 411<sup>th</sup> Avenue between 258<sup>th</sup> and 259<sup>th</sup> Street
  - c. 401st Avenue between 259th and 260th Street
  - d. 397th Avenue between 258th and 259th Street
  - e. 253<sup>rd</sup> Street between 403<sup>rd</sup> and 404<sup>th</sup> Avenue **Now Open**
  - f. 267<sup>th</sup> Street between 410<sup>th</sup> and 411<sup>th</sup> Avenue
  - g. 245<sup>th</sup> Street between 410<sup>th</sup> and 411<sup>th</sup> Avenue Now Open
  - h. Sanborn St. replacement 8<sup>th</sup>-14<sup>th</sup> Now Open
- 9. Upcoming Road Closures:
  - a. 2020 County-Rehab a bridge just north of the Gary Busmuss farm, between 249<sup>th</sup> and 250<sup>th</sup>. (delayed)
  - b. 2020 State-I90-MM 334 to 335-Reconstruct both EB & WB Lanes-Traffic head to head in adjacent lane during construction.
  - c. 2020 State-HW 42-Jim River Bridge Replacement East of Ethan in Hutchinson County-Bridge will be closed during construction.
  - d. 2021 State-HW 44-Parkston West-Shoulder widening project-Traffic will be maintained using flaggers.
  - e. 2024 State-HW 37 from Main Street to airport road reconstruction-Traffic will be maintained similar to Burr Street project.
  - f. 2024 State-HW 38 Alexandria Intersection to Spencer Quarry-Shoulder Widening/grading project-Traffic will have flaggers.
  - g. Future-City-Foster Bridge
  - h. Future-City-Canal Bridge

- 10. Jeff Bathke-P&Z/Drainage/EM-Absent
- 11. Mark Jenniges-P&Z/Drainage/EM
  - a. No Comment.
- 12. Becky Pitz/Sarah Blaine-POET
  - a. No major issues at the plant. Only have had a few employees out due to Covid-19. There has been no spread at the plant though.
- 13. Marius Laursen/Shannon Sandoval-MFD
  - a. City of Mitchell passed an ordinance separating the MFD/EMS and MPD. Marius is now the Fire Chief and Mike is the Police Chief. They will not be filling the slots vacated from their previous positions.
  - b. November was busy with Covid-19 and some staffing shortages, but they managed.

#### 14. Mike Koster-MPD

- a. Dean Knippling will be the second in command at the PD but is not the assistant chief.
- b. Covid-19 has been an issue at times for staffing but they to have managed. They are looking at back-up dispatch center for big emergencies as well as being able to space staff more during Covid-19.

#### 15. Vicki Lehrman-Avera

- a. Covid-19 numbers are dropping in the area due to the mask mandate by the city. As a result the hospital has fewer Covid-19 patients from a few weeks ago, they are averaging single digits.
- b. Vaccine should be in South Dakota the middle of next week. Avera has done a POD drill for the vaccine in anticipation for giving the vaccine to it's employees.
- c. Avera continues to backfill with staff as able for helping with Covid-19.
- d. Avera is prepping for a surge in numbers from the holiday season.
- 16. Michelle Carpenter/Roswitha Konz-Health-Absent.
- 17. Ruth Ragels-SD Family Assistance Center for Military Service Members-Absent.
- 18. Dawn Niehoff-MPD Dispatch-Absent.
- 19. Steve Brink-Sheriff-Absent.
- 20. Micheal Peterson-Law-Absent.
- 21. Randy Pratt-Amateur Radio Operators-Absent.
- 22. Bob Everson-Mayor-Absent.
- 23. Stephanie Ellwein-City Administrator-Absent.
- 24. Denny Kiner-Commissioner-Absent.
- 25. Susan Kiepke-Auditor-Absent.
- 26. Dave Beintema-Elected Official
  - a. No Comment.
- 27. Kyle Croce-Environmental City of Mitchell-Absent.
- 28. Gene Deinert-Environmental City of Mt. Vernon-Absent.
- 29. Dave Duba-Environmental City of Ethan-Absent.
- 30. Rebecca Giddens-Red Cross-Absent.
- 31. John Sieverding-Education-Public-Absent.
- 32. John Heemstra-Education-MTI-Absent.
- 33. Vacant-Regional Emergency Management Coordinator-Absent
- 34. Dan Muck-Community Member-Absent
- 35. Dale Wilson-CHS-Absent
- 36. Bill Middendorp-Salvation Army
  - a. Bill emailed that Christmas fundraising is going good but always looking for more. They are staying plenty busy.
  - b. They will be holding a Christmas food and toy distribution on Saturday the 19<sup>th</sup>. It will be a drive through distribution.
- 37. Andy Mentele-S.A.R.-Absent
- 38. Rusty Weinberg-HWY Dept.-Absent

- 39. Don Huber (Hanson County)/Skyler Kehn (Aurora County)-Emergency Management-Absent.
- 40. Jenna Auch-County Health Nurse Office-Absent.
- 41. Vacant-DWU Nursing Department-Absent
- 42. Adam Kjerstad-Pastor-Absent.
- 43. Dave Kluth (Mt. Vernon) / Dan Schmidt (Ethan)-Fire-Absent.
- 44. Vacant-Ethan Town Board-Absent.
- 45. JP Skelly-Media-Absent
- 46. Comments from the Committee
- 47. Next meeting is scheduled for January 13, 2021 @ 10:30.
- 48. Adjourn the Meeting.
  - a. Motion by Dave, 2<sup>nd</sup> by Vicki to adjourn the meeting. Motion carried.

| Chairman Signature: | 20 | Date: | //3 | 2021 |
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# DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

JOE FOSS BUILDING 523 EAST CAPITOL PIERRE, SOUTH DAKOTA 57501-3182 denr.sd.gov

October 13, 2020

Julie Payne Poet - Mitchell 40509 247<sup>th</sup> Street Mitchell, SD 57301

Re: Closure designation for DENR File# 2020.120: pertaining to a corn and distillate release at the Poet Facility in Mitchell, South Dakota.

Dear Mrs. Payne:

The Department of Environment and Natural Resources (DENR) has reviewed the information provided regarding the distillate release. Reports indicate that as the result of an overfill, 200 gallons of distillate spilled on the ground near the process building.

In response, Poet personnel applied floor dry to soak up the distillate, then scraped up visibly contaminated dirt and floor dry. On August 22, 2020, 3.46 tons of contaminated material was disposed at the Mitchell Sanitary Landfill. Based on the information provided, there is no further risk to the environment as a result of this release. Therefore, the department is closing this case. Please note that if any future problems arise related to this release, you may be responsible to perform further assessment and remediation.

If you have questions or concerns about your site's closure designation, please contact Baylee Hoff of my staff at 605.773.3296. Thank you for your cooperation in cleaning up this release.

Sincerely,

Kim McIntosh Administrator

**Ground Water Quality Program** 

cc: Jeff Bathke, Davison County Emergency Manager, Mitchell, SD



#### DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

JOE FOSS BUILDING 523 EAST CAPITOL PIERRE, SOUTH DAKOTA 57501-3182 denr.sd.gov

November 4, 2020

Sarah Blaine POET Biorefining 40509 247<sup>th</sup> Street Mitchell, SD 57301

Re: Closure designation for DENR File# 2020.132, pertaining to a sodium hydroxide release at 40509 247<sup>th</sup> Street, Mitchell, South Dakota.

Dear Ms. Blaine:

The Department of Environment and Natural Resources (DENR) has reviewed the available information regarding the above referenced incident. Based on the information provided, there is no identified risk to human health or further risk to the environment as a result of this release. Therefore, the department is closing this case.

Reports indicate 0.37 tons of contaminated dirt/gravel was scraped up and then properly disposed at the Mitchell Landfill. If any future problems arise related to this release, POET Biorefining may be responsible to perform further assessment and cleanup.

If you have questions or concerns about your site's Closure designation, please contact Jaclyn McGuire of my staff at 605.773.3296. Thank you for your cooperation in cleaning up this release.

Sincerely,

Kin Millor

Kim McIntosh Administrator

**Ground Water Quality Program** 

cc: Mark Jenniges, Davison County Emergency Management