

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



LEPC MINUTES January 11, 2017 @ 10:30 A.M.

Vice Chairperson: Steve Brink Secretary: Jeff Bathke

1. Welcome-Rapid Tag Check In

Chairperson: Paul Morris

- 2. Election of Chairperson
 - a. Motion by Steve, 2nd by Susan to nominate Paul Morris as Chairperson. All members voted aye. Motion carried.
- 3. Election of Vice-Chairperson
 - a. Motion by Mark, 2nd by Susan to nominate Steve Brink as Vice-Chairperson. All members voted aye. Motion carried.
- 4. Remediation/HAZMAT Issues
 - a. 11-3-2016-CHS Closure from 10-29-2015 Liquid Fertilizer Release.
 - b. 12-13-2016-CHS Liquid Fertilizer Spill-30 Gallons @ the Elevator.
 - c. 1-3-2017-Dakota Salvage Closure from site clean-up. See photo of before/after.
- 5. Jeff Bathke-P&Z/Drainage/EM
 - a. Report of 12-1-2016 Meeting to discuss road closure process.
 - b. HLS-IED Training. Next meeting February 8. Several areas in SD will be identified to have a terrorist response plan.
 - c. Educational Material will be provided to all schools in the county, which are to be covered with all 2nd Grade Students. The books will explain how to recognize and respond to tornados, winter storms, and floods. The State Office of Emergency Management has started a campaign to stress weather preparedness in the state. Two weather guides have been published, "Prepare for a Winter Storm in Time and you will be Fine" (also found @ http://bready.sd.gov/docs/Winter%20Weather%20Book.pdf) and "Tornado Alert, Don't Get Hurt" (also found @ http://dps.sd.gov/emergency_services/emergency_management/documents/TornadoBook

.pdf). Another guide on Floods is in the works.

- d. 211 Program Report. The group had a lengthy discussion on the cost-benefit of this program. EM will keep the LEPC in the loop on the progress/funding sources for the program.
- e. EM Bathke has revised the Search & Rescue By-Laws, which need to be approved by the LEPC as the Governing Board. This will be placed on the February Agenda.
- f. This resulted in Susan asking the question if the LEPC needed any type of policies or By-Laws. Jeff checked and we do have a set of By-Laws from 1992. Due to the age, they will be reviewed and an update is more than likely in order.
- 6. Mark Jenniges-P&Z/Drainage/EM
 - a. Report of 12-14-2016 Active Shooter Tabletop Exercise.

- b. Next exercise will be a Tornado Table Top on March 8th @ 10:30 at MTI. Mark will send out more information as the training is scheduled.
- 7. Becky Pitz/Jason Nedved-POET a. Jason had no comments.
- 8. Dale Wilson-CHS (Absent)
- 9. Jenna Auch-County Health Nurse Office (Absent)
- 10. Natalie VanDrongelen-DWU Nursing Department (Absent)
- 11. Vicki Lehrman-Avera (Absent)
- 12. Carey Brenner-Health (Absent)
- 13. Michelle Carpenter/Roswitha Konz-Health (Absent)
- 14. Ruth Ragels-SD Family Assistance Center for Military Service Members. (Absent)
 - a. Ruth was unable to attend, but passed along the Family Assistance Program has been extended to February 9th, with anticipation DOD will have a new contract in place to take over this program.
- 15. Lyndon Overweg/Mike Koster MPD
 - a. Mike reported the turret will be completed and installed on the MRAP soon.
- 16. Marlene Haines-MPD Dispatch (Absent)
- 17. Paul Morris/Marius Laursen–MFD
 - a. Paul reported on the trailer house fire at 900 E. 2nd on the 30th of December. This was the only residential fire in 2016. There have been no recent HAZMAT issues, and one Co2 call. The house was ventilated and NWPS addressed the issue.
 - b. Avera Queen of Peace recently went through their trauma level certification, which resulted in the need to find a new decontamination site; as the ambulance bay is not sufficient. They will address the issue.
- 18. Steve Brink-Sheriff

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- a. Steve had no comments.
- 19. Robert Mayer-Law
 - a. The recent weather has resulted in an increase in traffic accidents.
 - b. SGT Mayer has given 10 Alice Trainings since August. Word is getting out and requests continue to come in for trainings. Additional Troopers are being trained.
- 20. Jerry Toomey-Mayor (Absent)
- 21. Stephanie Ellwein-City Administrator

- a. Stephanie explained the city submitted potential projects to a District III request for community projects.
- 22. Denny Kiner-Commissioner (Absent)
- 23. Susan Kiepke-Auditora. No additional comments.
- 24. Tim McGannon-Environmental (Absent)
- 25. Gene Deinert-Environmental (Absent)
- 26. Brett Scott-Environmental (Absent)
- 27. Majors Gary & Vickie Cole-Salvation Army (Absent)
- 28. Summer Geraets-Red Cross (Absent)
- 29. Jackie Horton-CASA (Absent)
- 30. Andy Mentele-S.A.R. (Absent)
- 31. Dan Muck-Education (Absent)
- 32. Rusty Weinberg-HWY Dept. (Absent)
- 33. Kevin Kayser/David Baker-Emergency Management (Absent)
- 34. Dave Beintema-Emergency Management (Absent)
- 35. Adam Kjerstad-Pastor (Absent)
- 36. Brian McClure/Dennis Walz-Fire (Absent)
- 37. Vacant-Ethan Town Board
- 38. JP Skelly-Media (Absent)
- 39. Comments from the Committee
- 40. Next meeting is scheduled for February 8, 2017 @ 10:30.

Chairman Signature:

Date: 2 8 17



DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

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

denr.sd.gov

November 3, 2016

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

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

Dear Mr. Wilson,

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

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

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

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

Sincerely,

Steven M. Pirner Secretary

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



DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

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

denr.sd.gov

December 15, 2016

Dale Wilson CHS Farmers Alliance PO Box 1286 Mitchell, SD 57301

Subject: Department of Environment and Natural Resources File Number – 2016.220 Pertaining to a release of liquid fertilizer into containment, Mitchell

Dear Mr. Wilson:

The Department of Environment and Natural Resources is contacting you regarding the above referenced event. This office has recorded information provided about this event on an initial spill report form (enclosed for your review). It is understood the available product has been recovered and will be used for its intended purpose. The procedures for assessment and remediation of a release such as this were developed to prevent pollution of the waters of the State. In this situation, the following steps must be taken:

- By January 13, 2017 please complete and return the enclosed <u>Incident Follow Up Report</u> form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at *http://denr.sd.gov/des/gw/Spills/Incident_Follow_Up_Report.aspx*
- Do not allow the release of accumulated water from within the tank containment system without this department's approval. Sample accumulated water quarterly (or when water is available) and provide results for department review.

Rick Lancaster has been assigned as the project manager of this case. Once Rick has reviewed all of the information on this case he will contact you to discuss any further actions that may be needed. If you have any questions or need additional information please contact Rick Lancaster or me at 605.773.3296. Thank you for your cooperation.

Sincerely.

Kim McIntosh Environmental Manager

Enclosures

cc Jeff Bathke, Davison County Emergency Management, Mitchell, SD Gary Perowitz, CHS Environmental, Morris, MN

DENR Case No.: 2016.220 Dept. of Ag. Case No. R LANCASTER Recorded By: Reported: (mm/dd/vy 12 13 Time: 5:30 PM Reported By GARY EROWETZ 14S Organization Name: IN **A.** Reporter public local Organization: discharger state federal WEST STIF STREET Address City: MORATS County: State: Zip: Phone: 56267 320 28 3109 B. DISCHARGER WILSON Responsible Party Name FARMEAS ALLIANCE ALE Address 1286 State: County SD City ILK-L Phone: 605 996 9200 Zip 730 FLEVATOR ROAD FACELETY As Above in B Street or Approx. Location C. INCIDENT LOCATION TANK FARM BEHEND OFFICES 3730 1 Т R Survey Description: Sec 50 METCHELL UES State: County: City: 0 Spill Time 0 OKHW Spill Date: (mm/dd/yy) hazardous substance material unknown Spilled in Water Units (Check 1) Quantity Spilled Material Type (Code/Name): oil othe E. Material 30 gal. FERTILIZER lb. bbl. oth LIGUED oth lb. bbl gal. lb. bbl gal. oth. AST fixed facility pipeline highway air transport Source of Spill: UST railway vessel F. Description: FIBERGLASS TANK groundwater within facility only Medium Affected: land water air G G SECONDARY CONTAINMENT WIEN Waterway Affected: operational error dumping Other transportation accident Reported Cause: H. CAUSE unknown equipment failure natural phenomenon Description: GASKET LEA Property damage > \$50,000 No. of deaths - OKE Damages: No. of injuries Response Action Taken AUATLABLE PRODUCT RECOVERED. TO J. ACTIONS Evacuation FOR INTENDED PURPOSE ISCO DOA discharger federal EPA local DENR Responding Agency: FIED Agencies Notified ACCUMULATED WATER WITHIN CONTAINMENT Comments TO BE TESTED FOR COMPONENTS OF FERTILIZER. L. COMMENTS TEST RESULTS TO BE PROVIDED TO FAILS OFFICE FOR REVIEW & APPROVAL PRIOR TO REZEASE

Environmental Events Database - Initial Report Form

Department of Environment and Natural Resources Ground Water Quality Program 523 East Capitol Avenue Pierre, South Dakota 57501-3182 Business Hours M thru F 8:00 – 5:00pm Normal business hours – (605) 773-3296 After business hours – (605) 773-3231 April 2013

April 2016







DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

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

denr.sd.gov

January 3, 2017

Bob Ball H&R Salvage 25351 405th Ave Mitchell, South Dakota 57301

RE: No Further Action designation for the former Dakota Salvage site located at 2421 West Havens Avenue, Mitchell, SD. DENR File Number 2013.242.

Dear Mr. Ball:

The Department of Environment and Natural Resources (DENR) has reviewed the cleanup and monitoring information provided by Geotek in reference to the contamination discovered at the former Dakota Salvage site. Though the site has not been cleaned up to state soil or ground water quality standards, it does not appear remaining contamination poses a significant risk to human health or further risk to the environment. Therefore, DENR does not intend to require additional assessment or further cleanup activities associated with the identified contamination and are placing this case into the "No Further Action" category.

If future work is performed and contaminated soils are encountered, generated, or removed, DENR requires the soils be tested and disposed properly. If future exposure pathways are created or problems arise from contamination not identified in the report, you may be responsible for conducting additional assessment and remediation. Please make sure the ground water monitoring wells be properly abandoned in accordance with state standards.

If you have questions or concerns about your site's No Further Action designation, please contact Kim McIntosh of my staff at 605.773.3296. Thank you for your cooperation in protecting the water resources of the State of South Dakota.

Sincerely,

Steven M. Pirner Secretary

E/Cc: Tracy Michel, Geotek Jeff Bathke, Davison County Emergency Manager

DAVISON COUNTY VOLUNTEER SEARCH & RESCUE UNIT



Administrative Manual & Bylaws

Updated: January 8, 2017

Administrative Manual & By-laws

Updated 1/8/2017

<u>DAVISON COUNTY</u> <u>VOLUNTEER SEARCH & RESCUE UNIT</u>

ADMINISTRATIVE MANUAL & BY-LAWS

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200 PURPOSE STATEMENT

300 ORGANIZATION STRUCTURE

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- 303 RESCUE UNIT BOARD
- 304 RESCUE UNIT CAPTAIN
- 305 REQUIREMENT WAIVER
- 306 **RESCUE UNIT LIEUTENANTS**
- 307 TRAINING SERGEANT

400 MEMBERSHIP

- 401 RECRUITMENT AND SELECTION
- 402 APPLICANT REQUIRMENTS
- 403 NON ACCEPTED APPLICANTS
- 404 RESCUE UNIT STATUS
- 405 RESCUE UNIT OFFICER
- 406 PROBATIONARY PERIOD
- 407 RULES OF PERSONAL CONDUCT
- 408 OFFICER GENERAL REGULATIONS
- 409 OUT OF SERVICE
- 410 LEAVE OF ABSENCE
- 411 NOTIFICATION OF FAMILY
- 412 INSURANCE COVERAGE
- 413 REASONS FOR DISCIPLINARY ACTION
- 414 PERSONAL DATA
- 415 UNIT DRESS CODE

500 MEETINGS AND TRAINING

- 501 MONTHLY MEETINGS
- 502 INITIAL TRAINING
- 503 REOCCURING TRAINING

600 EQUIPMENT AND MATERIALS

- 601 BUILDING ACCESS
- 602 UNIFORM AND EQUIPMENT
- 603 RESCUE UNIT DRESS CODE
- 604 DISBANDMENT OF UNIT

700 VEHICLE OPERATIONS AND UNIT RESPONSE

- 701 RESCUE UNIT
- 702 EQUIPMENT OPERATIONS
- 703 RESPONSE PROTOCOL
- 704 CHAIN OF COMMAND

800 AMENDMENTS

DAVISON COUNTY VOLUNTEER SEARCH & RESCUE UNIT

ADMINISTRATIVE MANUAL & BY-LAWS

100 NAME OF ORGANIZATION

The name of this organization shall be the "Davison County Volunteer Search & Rescue Unit." Here after referred to as the Unit.

200 PURPOSE STATEMENT

The purpose and goal of the Davison County Volunteer Search & Rescue Team is to provide trained and organized response to emergencies and disasters in and around Davison County. The Search & Rescue Unit strives to search for and provide aid to people who are in distress or imminent danger.

300 ORGANIZATION STRUCTURE

301 Unit Structure

The Unit shall consist of a minimum of eight (8) volunteer members. The Davison County Emergency Management Director will be responsible for the Unit's overall activities.

In the absence of the Emergency Management Director the Emergency Management Deputy Director or their designee will act as overall coordinator.

Anytime reference is made to the Director within this document, it shall mean the Deputy Director if the Director is not available.

The Unit shall consist of one (1) Captain, two (2) Lieutenants, a Training Sergeant, and the balance of the members. The Captain and the Lieutenants will meet the requirements set forth in section 304 and 306 for their respective positions.

The Unit will have a Board of Directors. This Board will consist of the Davison County Local Emergency Planning Committee (LEPC). This Board will have the primary responsibility of oversight of the Unit.

At times of voting, only simple majority will be necessary for all matters.

302 Emergency Management Director

The Davison County Emergency Management Director will act as the Unit administrator and serve as liaison between the Unit, the Board of Directors, and

the Davison County Commission. The Director will be responsible for the rescue unit's operational functions, record keeping, unit assignments, and overall operation of the Unit. The Director and Captain will be responsible for the enforcement of rules and regulations stated further in this document as well as enacting disciplinary action if needed.

303 Rescue Unit Board

The Unit Board is the oversight body of the Unit.

The Unit Board will convene on all matters relating to oversight of the Unit and will make decisions on issues concerning the Unit.

The Emergency Management Director will carry out all actions recommended by the Board. The Chairperson of the Board shall be the LEPC Chairman.

At least one (1) board meeting will be held per year when necessary, to be determined by the Emergency Management Director. The Director or any three board members may request a special meeting of the board. The special meeting may only conduct the business for which it convened.

Every November, the Board will convene to approve selection of the Unit Captain, if needed. At this meeting, the Board will review the person forwarded to the Board by the Emergency Management Director and approve or disprove the appointment.

<u>304 Rescue Unit Captain</u>

The Unit Board shall approve appointment of the Captain each year in November, if needed. The appointment will be from within the Unit. The term shall be two (2) years starting in January, and may be reappointed to future terms. All Unit members meeting the requirements of Captain will be encouraged to file an application for the position. All applications will be accepted for the Captain position prior to the September meeting each year. Applications will be reviewed to assure minimum requirements are met. The Leadership Team will select one applicant, which may include an interview. The October meeting will include a vote of the members on the nomination of Captain. If the members do not approve the recommendation, the Leadership Team will review the list of applicants and continue the selection process. The Emergency Management Director will forward one applicant to the Board for approval of the appointment, which will take office at the first meeting in January.

The minimum requirements for the appointment of Captain are as follows:

- Member of the Unit for three (3) consecutive years.
- Completed mandatory training listed in section 502.

- Held the position of Lieutenant for at least 1 term in the past.
- Must be able to respond to the EM Building within 20 minutes of call out.

The Captain Shall:

- Be directly responsible to the Emergency Management Director for all actions of the Unit.
- Be responsible for all meetings and assist the Training Sergeant with the Training Schedule.
- Be responsible for furnishing the Emergency Management Director with pertinent record keeping information.
- Carry out all lawful requests or orders for actions required.
- Report to the Director any personnel violations as well as any loss or damage of property or equipment, which shall be in writing.
- Be a role model for the rest of the Unit members.
- Be responsible with the Director for enforcement of Rules and Regulations set forth by this document as well as enacting disciplinary action if necessary.
- Be responsible for Unit Operations during operational activations in Emergency/Disaster situations and incidents.
- The Captain may be removed from this position by Unit Board Action.

305 Requirement Waiver

If a situation arises when dealing with the Captain Appointment, the Unit Board may choose to waive certain mandatory requirements set forth in this document in order to fill said position of Captain. This will be done in times of necessity and only when no qualified applicant exists.

306 Rescue Unit Lieutenants

The two (2) Unit Lieutenants will be voted on by the compliment of the Unit members each year in December, if needed, taking office in January of the following year. The Lieutenants term will be for two (2) years, and may be reappointed to future terms. These positions are to serve as assistants to the Captain, and the Emergency Management Director.

The minimum requirements of these positions are as follows:

- Member of the Unit for one (1) year minimum.
- Completed all mandatory training listed in section 502.
- Must be able to respond to the EM Building within 20 minutes of call out.

The Lieutenant Positions will be assigned responsibilities within the operational organization of the Unit. These responsibilities may include Operations, Logistics, Finance, and Event Coordination.

<u>307 Training Sergeant</u>

The Training Sergeant will be selected by the Leadership Team and voted on by the compliment of the Unit members each year in December with announcement in January of the following year. The Training Sergeant's term will be for one (1) year, and may be reappointed to future terms. This position is to serve as the unit trainer, who will be responsible for all aspects of unit training; to include providing the training or scheduling a training event.

The minimum requirements of this position is as follows:

- Member of the Unit for one (1) year minimum.
- Completed all mandatory training listed in section 502.

400 MEMBERSHIP

401 Recruitment and Selection

All applications will be reviewed by the Emergency Management Director. The application will be processed and a criminal history audit will be conducted. The Leadership Team will then interview the applicant, and make final disposition of the application. The Leadership Team will be comprised of the Emergency Management Director, Emergency Management Deputy Director, Captain of the Unit, and Lieutenants of the Unit.

402 Applicant Requirements

Each candidate must be at least 18 and be in good physical condition. Each must have no criminal history of a serious nature.

403 Non Accepted Applicants

After membership of the Unit reaches 20 members, all unsuccessful applicants will be kept on active file or put into a reserve unit status. If the applicant is put on reserve unit status, this person will be invited to take part in the training aspects of the unit. However, they will not be allowed to take part in any response activities or other business operations of the unit, unless called to do so.

404 Rescue Unit Status

Upon completion of a Unit application, said person shall be known as a Trainee. Said person shall remain known as a Trainee until they have been inducted into the Unit and have completed the first ninety (90) day applicant requirements.

After successful completion of the first ninety-day applicant period, the Trainee will be uniformed and placed on one (1) year probation. They shall now be known as a probationary member.

After successful completion of the one year probation and all mandatory training has been received, the member will be known thereafter as a Unit Member with all rights and privileges afforded the position.

405 Rescue Unit Officer

All Unit personnel will:

- Be of good character on and off duty.
- Conduct themselves in a manner that upholds the dignity of the Unit.
- Execute all legal orders or requests and observe the chain of command.
- Dedicate themselves to the incident until relieved or the incident is resolved.
- Render aid or assist public when required.
- Arrive for an incident in the specified uniform.
- Act in a professional manner at all times.

406 Probationary Period

The probationary period will be the period in which the Unit Interview Committee monitors a probationary member. These periods are as follows:

- Ninety (90) day non-uniform applicant period
- 1 Year uniformed training probation

The Unit Leadership will use the probationary period to monitor the probationary officers' performance.

The Unit leadership may also place any officer on probation for violation of rules and regulations with said probation being of time specified by the leadership.

Full status as a Unit Member will begin following the end of the one year probation pending a favorable report to the Director from the leadership. Any probationary officer may be terminated from the unit at any time during the probationary periods without the right of appeal or hearing.

407 Rules of Personal Conduct

All members of the Unit will abide by the minimum standards of personal conduct listed. Failure to abide by these standards may result in disciplinary action or dismissal.

- Information obtained in an official capacity is confidential information and is not to be divulged except under proper authority.
- Respect for human dignity and rights shall never be compromised.
- Officers shall not solicit or accept anything of value offered as a result of uniform recognition, with the exception of consumable items during an incident or event.
- Use of Emergency Management or the Unit identification of any kind to obtain personal favors or other items is expressly prohibited.

408 Officer General Regulations

- Assist personnel under their immediate supervision.
- Be observant of the rules and regulations and any related directives.
- Dedicate themselves to the incident until relieved or the incident is resolved.
- Furnish aid and render assistance to the general public as may be consistent with their duties.
- Report for assignment on time, listen attentively to orders, and note pertinent information.
- Arrive for an incident in the specified uniform.
- No officer will receive pay for working an assignment, without approval from the Emergency Management Director.
- Unit members will not promote, endorse, or campaign for candidates for elected public office while in uniform or use the Unit's name in the promotion of a candidate.
- Be prepared to act immediately on notice of an emergency except in the case of illness/disability, employment, or conflicts of good cause.
- Notify the Emergency Management Director, Deputy Director, or Captain if unable to respond to a call out.

409 Out of Service

When being out of the area for an extended period, it will be the responsibility of the Unit Officer to notify the Emergency Management Director and/or Captain with times and dates that they will be out of service.

410 Leave of Absence

Any Unit officer may request, in writing, a leave of absence that will require Leadership Committee action.

A leave of absence of less than ninety (90) days may be granted with the officer retaining their status in the unit. Any leave of absence for more than (90) ninety days will result in a membership review by the Leadership Committee, and may result in the loss of status in the Unit with the Leadership Committee requesting the officer return all issued equipment.

It will not be necessary to request a leave for health reasons unless the health condition would prevent the officer from working for ninety days or more. A doctor's release may be necessary before an officer could return to the Unit. It will be the officer's responsibility to notify their immediate supervisor when illness interferes with training, meetings and/or work details.

411 Notification of Family

Should injury or death occur involving a Unit Officer, the Emergency Management Director must be notified immediately. It will be the responsibility of the Director to notify the immediate family of the incident as soon as possible.

412 Insurance Coverage

Any Unit Officer working on a detail approved by the Rescue Unit Board or the Emergency Management Director will be covered by the Davison County Workmen's Compensation Plan as well as the Davison County Liability Policy.

413 Reasons for Disciplinary Action

Any officer may be dismissed from the Unit if they commit any of the following:

- Convicted of a crime which involves moral turpitude or disgraceful conduct.
- Offensive conduct or language toward the public or fellow Unit member.
- Insubordination (disobedience without just cause).
- Incompetence to perform the duties of their position.
- Negligence in the care and handling of equipment.
- Violation of any rule set forth in this document or otherwise established by the Emergency Management Director or Unit Board.
- Has induced or attempted to induce any unit member to commit an illegal act in violation of any lawful and responsible departmental or official regulation or has participated herein.
- Failure to be active within the Unit, such as three unexcused absences.
- Failure to obtain or maintain current training requirements.
- Commission or omission of acts unbecoming an incumbent of a particular position held which renders his or her reprimand, suspension, demotion, or discharge necessary or desirable for the economical or efficient conduct of the business or the best interest of the Unit; or the Davison County Emergency Management Office.
- Political affiliation or activity shall not be a factor in acceptance, promotion, demotion, suspension, termination, or any other conditions and privileges or employment as a volunteer with the Unit.
- Unit members shall not use their work time, position, or facilities to aid, encourage, or promote candidates for elected public office.

- Initiating, promoting, or otherwise engaging in organized movements within or outside of the Unit that will directly or indirectly affect the welfare of the Unit program.
- Any other action that the Board or Leadership Committee deems inappropriate.

414 Personal Data

Updated personal information will be the responsibility of the Unit member. Unit members should report changes to the Office of Emergency Management for the following:

- Phone numbers
- Address
- Employment status and location
- Emergency contacts
- Any other information the Office of Emergency Management deems necessary.

415 Unit Dress Code

Issued uniforms shall be neat and clean at all times.

Uniforms worn will be those that are directed or specified by the leaders of the Unit or the Director. If a uniform is specified, no others are allowed at that incident or operation.

Hair will be neat, clean, trimmed, and present a groomed appearance. At no time will the hair be let to grow to a length that will be detrimental to the rescuer or interfere with the proper wear of any required or authorized headgear.

A neatly trimmed mustache may be worn. Beards are permitted with the understanding that if the member is involved in an incident that requires shaving of the beard, it must be done immediately upon arrival at the scene or before arriving.

500 MEETINGS AND TRAINING

501 Monthly Meetings

There shall be at least one (1) general business meeting per month, to be determined by the Unit. The Captain will conduct the business portion of this meeting, with minutes being kept by the Unit Secretary approved by the Unit. All business meetings held shall be conducted in a business like manner as follows:

1. Call meeting to order

- 2. Roll Call
- 3. Minutes
- 4. Treasurer Report
- 5. Committee Reports
- 6. Old Business
- 7. New Business
- 8. Good of the Order
- 9. Adjourn

In addition to the business meetings, training days will be scheduled throughout the course of the year.

All officers and recruits shall, except in case of illness, disability, employment conflict, vacation, or good cause, attend all meetings pertaining to the Unit. If any officer is unexcused for three (3) meetings/incidents in a row, it will be considered a loss of interest and will require a Leadership Committee review. Also, if a member does not complete all mandatory training, they will be put on the reserve status for all activities for the following year. Make-up classes will be scheduled as possible through the course of the year when possible to account for work commitments. If an officer does get designated as a reserve status officer, this officer will forfeit their equipment and obligation to respond to any and all incidents with the Unit.

502 Initial Training

All Unit members are required to complete the following mandatory training:

- CERT (Community Emergency Response Team) Basic Training
 - Team Orientation
 - Disaster Preparedness
 - Fire Safety/Hazardous Materials Awareness
 - Disaster Medical Operations
 - Light Search & Rescue Operations/Ground Search Techniques
 - Organization/NIMS ICS
 - Disaster Psychology
 - Terrorism Awareness
- Communications & Traffic Control
- CPR
- SKYWARN
- Additional training as scheduled

503 Yearly Training

All Unit members are required to complete the following mandatory training every two (2) years:

- CPR
- SKYWARN

600 EQUIPMENT AND MATERIALS

601 Building Access

Building and equipment storage keys will be issued to the Unit Officer after the initial 90 day applicant period.

602 Uniform and Equipment

All uniforms and equipment issued to the Unit officer is only for Emergency Management and Search & Rescue use. The equipment issued to each officer is the responsibility of the officer for its safekeeping and condition. All uniforms and equipment must be kept clean and in good working conditions at all times. Lockers are provided at the Search and Rescue Building, and are highly encouraged to be used to store assigned equipment.

603 Rescue Unit Dress Code

If an event is known and scheduled, the Captain will announce the uniform for the event. All officers will be expected to show up for the event in the required uniform. If it is an emergency situation, the officer must wear what is appropriate for the situation. The officer must make every attempt to utilize the standard issue equipment.

604 Disbandment

If for any reason the Davison County Search & Rescue Unit would disband and cease to be organized or exist, any and all property owned or controlled by the Unit will be transferred to and become property of the Davison County Office of Emergency Management.

700 VEHICLE OPERATIONS AND UNIT RESPONSE

701 Rescue Unit

In the event of minor assistance requested, dispatch will contact the Emergency Management Director, who will contact members and create a work schedule.

In the event ALL Unit personnel are needed, a call out will be issued by dispatch. The call out will include specific details and directions. All available officers will be expected to respond unless told otherwise in the call out.

702 Equipment Operations

Only officers of the Unit may operate the Units vehicles and will do so in a safe manner. Each officer will:

- Be certified to operate Unit equipment.
- Have a valid South Dakota or other State driver's license.
- Be responsible for its operation and operational condition of the vehicle, such as gas, oil, battery, etc.
- Permit only authorized passengers in the vehicle.
- Use caution at all times when responding to emergency calls; using both audible and visual warning devices. The maximum speeds reached will not exceed the posted speed limit.
- Fill out all necessary forms and logs.
- Consider all calls non-emergency, unless notified that the call is an emergency type call.

703 Response Protocol

In an effort to maintain the professionalism that the Unit has operated under in the past and to try and keep the number of responders to an appropriate but adequate level to do the job, the following response protocol has been adopted by the Unit.

Personnel:

The Rescue Unit Captain will be responsible for all officers below them. It will also be their responsibility to insure that there are an adequate number of personnel to handle each call. In the event that the Captain is not available for duty, they are to notify the next person in the chain of command that they are in charge. In the event that control has been changed, the Director will be notified of the change. The Director has ultimate responsibility and authority over the entire unit.

Personnel Response:

All personnel will respond to the location given at the time of the call-out order. Personal vehicles will not be driven to the scene unless specified by the call-out order. The only exceptions to this policy is that the Captain or Lieutenants may drive their vehicles to the scene if they are unable to make it to the vehicles before they leave home station or are requested to come directly to the scene.

704 Chain of Command

The following is the current chain of command for the Unit:

EM Director

Ultimate Command Authority

Administrative Manual & By-laws

Deputy EM Director Unit Captain Lieutenant Lieutenant Assists Emergency Management Director First in Command Second in Command Third in Command

800 AMENDMENTS

The Unit may amend this Administrative Manual & By-laws at any time deemed necessary. Suggested changes will be presented to the Leadership Team, revised by the Director, and then voted on by the entire membership at the next regularly scheduled meeting. The approved changes will also be presented to the Unit Board for final approval.



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



LEPC MINUTES February 8, 2017 @ 10:30 A.M.

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

- 1. Welcome-Rapid Tag Check In
- 2. Remediation/HAZMAT Issues
 - a. 1-24-2017-Graphic Packaging Spill, 90 Gallons Flexo Coating-Recovered, disposed.
 - b. 1-10-2017-POET Spill/Closure, 50 Gallons Corn Syrup, recovered, re-used.
 - c. 2-2-2017-SDNG Spill, 32 Gallons of fuel, recovered, disposed.
- 3. Jeff Bathke-P&Z/Drainage/EM
 - a. Absent-Attending a HLS-IED Training.
- 4. Mark Jenniges-P&Z/Drainage/EM
 - a. LEPC Workshop on March 28th from 8:30am-12:30 pm. Free, but must preregister @: https://www.eventbrite.com/e/south-dakota-lepc-workshops-tickets-31099222612
 - b. Upcoming Tabletop Exercise-Tornado on March 8th @ 10:30 at MTI. Anyone wanting to attend let Mark know and he will send out more information as the training gets closer.
 - c. Outdoor Warning Siren Battery Back-Up System funded through HLS has been installed. This will serve as a battery back-up for the MPD, MFD, and Davison County Highway radio repeaters as well. The Siren was tested at its scheduled date and time and all seems to be working great.
 - d. Motion by Susan Kiepke, second by Marlene Haines to approve the amended Davison County Search & Rescue bi-laws. All members voted aye. Motion carried.
 - e. Motion by Lyndon Overweg, second by Steve Brink to approve a 2 year appointment of Noah Hughes as the Captain of Davison County Search & Rescue. All members voted aye. Motion Carried.
 - f. Andy Mentele and Mike Baker were selected as LTs, which does not require LEPC approval.
 - g. Davison County participated in updating outdated batteries and pads for AED's put on by Avera.
- 5. Becky Pitz/Jason Nedved-POET
 - a. Becky/Jason had no comments.
- 6. Dale Wilson-CHS
 - a. No comments.
- 7. Jenna Auch-County Health Nurse Office
 - a. Jenna emailed as she was unable to make it to the meeting that there will be a Flu Pod this year for kids ages 6 months to 18 years old. This will be in the fall sometime, a date has not been set.

- 8. Natalie VanDrongelen-DWU Nursing Department (Absent)
- 9. Vicki Lehrman-Avera

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- a. Avera has to expend their exercises due to the new requirements that go into effect on Nov. 17, 2017 for Centers for Medicaid & Medicare Services. Please try to incorporate them into more exercises if possible.
- 10. Carey Brenner-Health (Absent)
- 11. Michelle Carpenter/Roswitha Konz-Health (Absent)
- 12. Ruth Ragels-SD Family Assistance Center for Military Service Members. (Absent)
- 13. Lyndon Overweg/Mike Koster MPD
 - a. Lyndon has reached out to S&R for helping with the Polar Plunge at DWU on March 24.
 - b. Mike-No comments.
- 14. Marlene Haines-MPD Dispatch
 - a. The dispatch center has put out bids for new radio system consoles and hopes to have a bid awarded at the end of the month.
- 15. Paul Morris/Marius Laursen–MFD
 - a. No comments.
- 16. Steve Brink-Sheriff
 - a. No comments.
- 17. Robert Mayer-Law (Absent)
- 18. Jerry Toomey-Mayor (Absent)
- 19. Stephanie Ellwein-City Administrator (Absent)
- 20. Denny Kiner-Commissioner (Absent)
- 21. Susan Kiepke-Auditor
 - a. The county is reviewing drug testing policies.
 - b. The county is looking into CPR & First Aid training for employees, possibly held jointly with the City of Mitchell.
- 22. Tim McGannon-Environmental (Absent)
- 23. Gene Deinert-Environmental (Absent)
- 24. Brett Scott-Environmental (Absent)
- 25. Majors Gary & Vickie Cole-Salvation Army a. Gary had no comments.
- 26. Summer Geraets-Red Cross (Absent)

27. Jackie Horton-CASA (Absent)

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- 28. Andy Mentele-S.A.R. (Absent)
- 29. Dan Muck-Education (Absent)
- 30. Rusty Weinberg-HWY Dept. (Absent)
- 31. Kevin Kayser/David Baker-Emergency Management (Absent)
- 32. Dave Beintema-Emergency Management (Absent)
- 33. Adam Kjerstad-Pastor (Absent)
- 34. Brian McClure/Dennis Walz-Fire (Absent)
- 35. Vacant-Ethan Town Board (Absent)
- 36. JP Skelly-Media (Absent)
- 37. Comments from the Committee
- 38. There will be no LEPC meeting on March 8, 2017 @ 10:30. There is a "Tornado" tabletop to take place of meeting put on by the SDOEM at MTI on March 8, 2017 @ 10:30. Please let Mark or Jeff know if you will be participating in this. Next meeting will be April 11, 2017 @ 10:30.

Chairman Signature:

Date: 4/12/17



DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

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

denr.sd.gov

January 24, 2017

Tracie Everson Graphic Packaging International PO Box 1326 Mitchell, SD 57301

Subject: Department of Environment and Natural Resources File Number – 2017.011 Pertaining to a coating spill, Graphic Packaging facility, Mitchell

Dear Ms. Everson:

The Department of Environment and Natural Resources is contacting you regarding the noted event. The department recorded information you provided about this event on an initial spill report form (enclosed for your review). The procedures for assessment and cleanup of spills such as this were developed to prevent pollution of the state's water resources. It is understood the spilled product and impacted substances have been recovered for appropriate disposal. In this situation:

- By February 24, 2017, please complete and return the attached <u>Written Contamination</u> <u>Incident Follow Up Report</u> form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at <u>http://denr.sd.gov/des/gw/Spills/Incident Follow Up Report.aspx</u>
- Please also provide a written narrative detailing actions taken in response to this spill event and actions to prevent reoccurrence. Include a copy of the safety data sheet.
- Please include disposal receipts, manifests, or other documented evidence of appropriate disposal.

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

Sincerely,

Kim McIntosh Environmental Manager

Enclosures

cc Jeff Bathke, Davison County Emergency Management, Mitchell

Environmental Events Database - Initial Report Form						
Dept. of Ag. Case No DENR Case No.: 2017.011						
Reported: (mm			Record	led By: R.	LANCA	STER
	Reported By: TRACIE EVERSO,	N				
A. Reporter	Organization Name: GRAPHEC PACKAG	rganization Name: GRAPHEC PACKAGING INTERNATION AL				
	Organization: discharger public	state	loc	al	federal	
	Address: PO Box 1326					
	City: MITCHELL	County:		-	State:	SD
	Zip: 57301	Phone: 605	59993	581(2)	996 5500	> XT (14
B. DISCHARGER (Responsible Party)	Name: AS ABOUE					
	Address					
	City:	County:			State:	
	Zip	Phone:				
C. INCIDENT LOCATION	As Above in B Street or Approx. Location	West	T ASH	AUCI	oue	
	Engine Provactive Eastitty					
	As Above in B Street or Approx. Location 1700 WEST ASH AJENUE GRAPHIC PACKAGENN FACTLETY					
	Survey Description: Sec	T	R		S	7301
	City: MITCHELL	County: 1	DAUTSO	こ	State:	50
C ⊂ < ⊢ w Spill Date: (mm/dd/yy) Spill Time:						
e. Material	Material Type (Code/Name): hazardous substance material unkno oil other	wn Quar	ntity Spilled S	pilled in Water	Units (0	Check 1)
	FLEXO COATEN		90		lb. bbl.	gal? oth.
	FACE CONTENT				lb. bbl.	gal. oth.
					lb. bbl.	gal. oth.
F. Source	Source of Spill: AST UST railway vessel	fixed fa	acility p	ipeline	highway	air transport
	Description: TOTE					
	1010					
			ithin facility only			
MED.						
H. CAUSE	Waterway Affected: Reported Cause: transportation accident coperational error	dumpi	na	Other		
	equipment failure	unkno				
	Description:					
- 0 4 M	Damages: No. of injuries No. of deaths Property damage > \$50,000					
J. ACTIONS	Evacuation Response Action Taken PRODUCT RECOVERED. CONTAINCO					
	WETHEN FACELETY STRUCTURE. NO EMPACTS TO DRAENS.					
K. NOTI- FIED	Responding Agency: DENR DOA discharger	federal	EPA	local		
	Agencies Notified:					
L. COMMENTS	Comments A 2			TIN	SURST	1.1005
	Comments RECOURCED PRODUCT & IMPACTED SUBSTANCES TO BE APPROPRIATELY DESPOSED AT PERMETTED					
	TO BIE APPADPREATELY DESPOSED AT PERMETTED					
	FACELETY.					

Department of Environment and Natural Resources Ground Water Quality Program 523 East Capitol Avenue Pierre, South Dakota 57501-3182 Business Hours M thru F 8:00 – 5:00pm Normal business hours – (605) 773-3296 After business hours – (605) 773-3231



DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

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

denr.sd.gov

February 1, 2017

Jason Nedved POET Biorefining 40509 247th Street Mitchell, SD 57301

Subject: Closure - Department of Environment and Natural Resources Case # 2017.010 Corn syrup spill at POET in Mitchell, SD

Dear Mr. Nedved:

The Department of Environment and Natural Resources (DENR) has conducted a review of the information that has been provided concerning this case. Based upon that information the DENR Ground Water Quality Program has determined that its case file for #2017.010 can be closed.

According to the information provided to date: approximately 50 gallons of corn syrup was released on January 20, 2017, due to a valve not properly closing; the corn syrup was spilled on the cement within the facility; the valve was fixed; and the corn syrup was cleaned up and was placed back into the process. The DENR Ground Water Quality Program does not intend to require additional assessment or cleanup actions in response to this spill event.

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

Sincerely,

Kim McIntosh Environmental Manager

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

DAVISON COUNTY VOLUNTEER SEARCH & RESCUE UNIT



Administrative Manual & Bylaws

Updated: January 8, 2017

Administrative Manual & By-laws

Updated 1/8/2017

<u>DAVISON COUNTY</u> <u>VOLUNTEER SEARCH & RESCUE UNIT</u>

ADMINISTRATIVE MANUAL & BY-LAWS

100 NAME OF ORGANIZATION

200 PURPOSE STATEMENT

300 ORGANIZATION STRUCTURE

- 301 UNIT STRUCTURE
- 302 EMERGENCY MANAGEMENT DIRECTOR
- 303 RESCUE UNIT BOARD
- 304 RESCUE UNIT CAPTAIN
- 305 REQUIREMENT WAIVER
- 306 **RESCUE UNIT LIEUTENANTS**
- 307 TRAINING SERGEANT

400 MEMBERSHIP

- 401 RECRUITMENT AND SELECTION
- 402 APPLICANT REQUIRMENTS
- 403 NON ACCEPTED APPLICANTS
- 404 RESCUE UNIT STATUS
- 405 RESCUE UNIT OFFICER
- 406 PROBATIONARY PERIOD
- 407 RULES OF PERSONAL CONDUCT
- 408 OFFICER GENERAL REGULATIONS
- 409 OUT OF SERVICE
- 410 LEAVE OF ABSENCE
- 411 NOTIFICATION OF FAMILY
- 412 INSURANCE COVERAGE
- 413 REASONS FOR DISCIPLINARY ACTION
- 414 PERSONAL DATA
- 415 UNIT DRESS CODE

500 MEETINGS AND TRAINING

- 501 MONTHLY MEETINGS
- 502 INITIAL TRAINING
- 503 REOCCURING TRAINING

600 EQUIPMENT AND MATERIALS

- 601 BUILDING ACCESS
- 602 UNIFORM AND EQUIPMENT
- 603 RESCUE UNIT DRESS CODE
- 604 DISBANDMENT OF UNIT

700 VEHICLE OPERATIONS AND UNIT RESPONSE

- 701 RESCUE UNIT
- 702 EQUIPMENT OPERATIONS
- 703 RESPONSE PROTOCOL
- 704 CHAIN OF COMMAND

800 AMENDMENTS

DAVISON COUNTY VOLUNTEER SEARCH & RESCUE UNIT

ADMINISTRATIVE MANUAL & BY-LAWS

100 NAME OF ORGANIZATION

The name of this organization shall be the "Davison County Volunteer Search & Rescue Unit." Here after referred to as the Unit.

200 PURPOSE STATEMENT

The purpose and goal of the Davison County Volunteer Search & Rescue Team is to provide trained and organized response to emergencies and disasters in and around Davison County. The Search & Rescue Unit strives to search for and provide aid to people who are in distress or imminent danger.

300 ORGANIZATION STRUCTURE

301 Unit Structure

The Unit shall consist of a minimum of eight (8) volunteer members. The Davison County Emergency Management Director will be responsible for the Unit's overall activities.

In the absence of the Emergency Management Director the Emergency Management Deputy Director or their designee will act as overall coordinator.

Anytime reference is made to the Director within this document, it shall mean the Deputy Director if the Director is not available.

The Unit shall consist of one (1) Captain, two (2) Lieutenants, a Training Sergeant, and the balance of the members. The Captain and the Lieutenants will meet the requirements set forth in section 304 and 306 for their respective positions.

The Unit will have a Board of Directors. This Board will consist of the Davison County Local Emergency Planning Committee (LEPC). This Board will have the primary responsibility of oversight of the Unit.

At times of voting, only a simple majority of those present will be necessary for all matters.

302 Emergency Management Director

The Davison County Emergency Management Director will act as the Unit administrator and serve as liaison between the Unit, the Board of Directors, and the Davison County Commission. The Director will be responsible for the rescue unit's operational functions, record keeping, unit assignments, and overall operation of the Unit. The Director and Captain will be responsible for the enforcement of rules and regulations stated further in this document as well as enacting disciplinary action if needed.

303 Rescue Unit Board

The Unit Board is the oversight body of the Unit.

The Unit Board will convene on all matters relating to oversight of the Unit and will make decisions on issues concerning the Unit.

The Emergency Management Director will carry out all actions recommended by the Board. The Chairperson of the Board shall be the LEPC Chairman.

At least one (1) board meeting will be held per year when necessary, to be determined by the Emergency Management Director. The Director or any three board members may request a special meeting of the board. The special meeting may only conduct the business for which it convened.

Every November, the Board will convene to approve selection of the Unit Captain, if needed. At this meeting, the Board will review the person forwarded to the Board by the Emergency Management Director and approve or disprove the appointment.

304 Rescue Unit Captain

The Unit Board shall approve appointment of the Captain each year in November, if needed. The appointment will be from within the Unit. The term shall be two (2) years starting in January, and may be reappointed to future terms. All Unit members meeting the requirements of Captain will be encouraged to file an application for the position. All applications will be accepted for the Captain position prior to the September meeting each year. Applications will be reviewed to assure minimum requirements are met. The Leadership Team will select one applicant, which may include an interview. The October meeting will include a vote of the members on the nomination of Captain. If the members do not approve the recommendation, the Leadership Team will review the list of applicants and continue the selection process. The Emergency Management Director will forward one applicant to the Board for approval of the appointment, which will take office at the first meeting in January.

The minimum requirements for the appointment of Captain are as follows:

- Member of the Unit for three (3) consecutive years.
- Completed mandatory training listed in section 502.
- Held the position of Lieutenant for at least 1 term in the past.
- Must be able to respond to the EM Building within 20 minutes of call out.

The Captain Shall:

- Be directly responsible to the Emergency Management Director for all actions of the Unit.
- Be responsible for all meetings and assist the Training Sergeant with the Training Schedule.
- Be responsible for furnishing the Emergency Management Director with pertinent record keeping information.
- Carry out all lawful requests or orders for actions required.
- Report to the Director any personnel violations as well as any loss or damage of property or equipment, which shall be in writing.
- Be a role model for the rest of the Unit members.
- Be responsible with the Director for enforcement of Rules and Regulations set forth by this document as well as enacting disciplinary action if necessary.
- Be responsible for Unit Operations during operational activations in Emergency/Disaster situations and incidents.
- The Captain may be removed from this position by Unit Board Action.

<u>305 Requirement Waiver</u>

If a situation arises when dealing with the Captain Appointment, the Unit Board may choose to waive certain mandatory requirements set forth in this document in order to fill said position of Captain. This will be done in times of necessity and only when no qualified applicant exists.

306 Rescue Unit Lieutenants

The two (2) Unit Lieutenants will be voted on by the compliment of the Unit members each year in December, if needed, taking office in January of the following year. The Lieutenants term will be for two (2) years, and may be reappointed to future terms. These positions are to serve as assistants to the Captain, and the Emergency Management Director.

The minimum requirements of these positions are as follows:

- Member of the Unit for one (1) year minimum.
- Completed all mandatory training listed in section 502.
- Must be able to respond to the EM Building within 20 minutes of call out.

The Lieutenant Positions will be assigned responsibilities within the operational organization of the Unit. These responsibilities may include Operations, Logistics, Finance, and Event Coordination.

<u>307 Training Sergeant</u>

The Training Sergeant will be selected by the Leadership Team and voted on by the compliment of the Unit members each year in December with announcement in January of the following year. The Training Sergeant's term will be for one (1) year, and may be reappointed to future terms. This position is to serve as the unit trainer, who will be responsible for all aspects of unit training; to include providing the training or scheduling a training event.

The minimum requirements of this position is as follows:

- Member of the Unit for one (1) year minimum.
- Completed all mandatory training listed in section 502.

400 MEMBERSHIP

401 Recruitment and Selection

All applications will be reviewed by the Emergency Management Director. The application will be processed and a criminal history audit will be conducted. The Leadership Team will then interview the applicant, and make final disposition of the application. The Leadership Team will be comprised of the Emergency Management Director, Emergency Management Deputy Director, Captain of the Unit, and Lieutenants of the Unit.

402 Applicant Requirements

Each candidate must be at least 18 and be in good physical condition. Each must have no criminal history of a serious nature.

403 Non Accepted Applicants

After membership of the Unit reaches 20 members, all unsuccessful applicants will be kept on active file or put into a reserve unit status. If the applicant is put on reserve unit status, this person will be invited to take part in the training aspects of the unit. However, they will not be allowed to take part in any response activities or other business operations of the unit, unless called to do so.

404 Rescue Unit Status

Upon completion of a Unit application, said person shall be known as a Trainee. Said person shall remain known as a Trainee until they have been inducted into the Unit and have completed the first ninety (90) day applicant requirements.

After successful completion of the first ninety-day applicant period, the Trainee will be uniformed and placed on one (1) year probation. They shall now be known as a probationary member.

After successful completion of the one year probation and all mandatory training has been received, the member will be known thereafter as a Unit Member with all rights and privileges afforded the position.

405 Rescue Unit Officer

All Unit personnel will:

- Be of good character on and off duty.
- Conduct themselves in a manner that upholds the dignity of the Unit.
- Execute all legal orders or requests and observe the chain of command.
- Dedicate themselves to the incident until relieved or the incident is resolved.
- Render aid or assist public when required.
- Arrive for an incident in the specified uniform.
- Act in a professional manner at all times.

406 Probationary Period

The probationary period will be the period in which the Unit Interview Committee monitors a probationary member. These periods are as follows:

- Ninety (90) day non-uniform applicant period
- 1 Year uniformed training probation

The Unit Leadership will use the probationary period to monitor the probationary officers' performance.

The Unit leadership may also place any officer on probation for violation of rules and regulations with said probation being of time specified by the leadership.

Full status as a Unit Member will begin following the end of the one year probation pending a favorable report to the Director from the leadership. Any probationary officer may be terminated from the unit at any time during the probationary periods without the right of appeal or hearing.

407 Rules of Personal Conduct

All members of the Unit will abide by the minimum standards of personal conduct listed. Failure to abide by these standards may result in disciplinary action or dismissal.

- Information obtained in an official capacity is confidential information and is not to be divulged except under proper authority.
- Respect for human dignity and rights shall never be compromised.
- Officers shall not solicit or accept anything of value offered as a result of uniform recognition, with the exception of consumable items during an incident or event.
- Use of Emergency Management or the Unit identification of any kind to obtain personal favors or other items is expressly prohibited.

408 Officer General Regulations

- Assist personnel under their immediate supervision.
- Be observant of the rules and regulations and any related directives.
- Dedicate themselves to the incident until relieved or the incident is resolved.
- Furnish aid and render assistance to the general public as may be consistent with their duties.
- Report for assignment on time, listen attentively to orders, and note pertinent information.
- Arrive for an incident in the specified uniform.
- No officer will receive pay for working an assignment, without approval from the Emergency Management Director.
- Unit members will not promote, endorse, or campaign for candidates for elected public office while in uniform or use the Unit's name in the promotion of a candidate.
- Be prepared to act immediately on notice of an emergency except in the case of illness/disability, employment, or conflicts of good cause.
- Notify the Emergency Management Director, Deputy Director, or Captain if unable to respond to a call out.

409 Out of Service

When being out of the area for an extended period, it will be the responsibility of the Unit Officer to notify the Emergency Management Director and/or Captain with times and dates that they will be out of service.

410 Leave of Absence

Any Unit officer may request, in writing, a leave of absence that will require Leadership Committee action.

A leave of absence of less than ninety (90) days may be granted with the officer retaining their status in the unit. Any leave of absence for more than (90) ninety

days will result in a membership review by the Leadership Committee, and may result in the loss of status in the Unit with the Leadership Committee requesting the officer return all issued equipment.

It will not be necessary to request a leave for health reasons unless the health condition would prevent the officer from working for ninety days or more. A doctor's release may be necessary before an officer could return to the Unit. It will be the officer's responsibility to notify their immediate supervisor when illness interferes with training, meetings and/or work details.

411 Notification of Family

Should injury or death occur involving a Unit Officer, the Emergency Management Director must be notified immediately. It will be the responsibility of the Director to notify the immediate family of the incident as soon as possible.

412 Insurance Coverage

Any Unit Officer working on a detail approved by the Rescue Unit Board or the Emergency Management Director will be covered by the Davison County Workmen's Compensation Plan as well as the Davison County Liability Policy.

413 Reasons for Disciplinary Action

Any officer may be dismissed from the Unit if they commit any of the following:

- Convicted of a crime which involves moral turpitude or disgraceful conduct.
- Offensive conduct or language toward the public or fellow Unit member.
- Insubordination (disobedience without just cause).
- Incompetence to perform the duties of their position.
- Negligence in the care and handling of equipment.
- Violation of any rule set forth in this document or otherwise established by the Emergency Management Director or Unit Board.
- Has induced or attempted to induce any unit member to commit an illegal act in violation of any lawful and responsible departmental or official regulation or has participated herein.
- Failure to be active within the Unit, such as three unexcused absences.
- Failure to obtain or maintain current training requirements.
- Commission or omission of acts unbecoming an incumbent of a particular position held which renders his or her reprimand, suspension, demotion, or discharge necessary or desirable for the economical or efficient conduct of the business or the best interest of the Unit; or the Davison County Emergency Management Office.
- Political affiliation or activity shall not be a factor in acceptance, promotion, demotion, suspension, termination, or any other conditions and privileges or employment as a volunteer with the Unit.

- Unit members shall not use their work time, position, or facilities to aid, encourage, or promote candidates for elected public office.
- Initiating, promoting, or otherwise engaging in organized movements within or outside of the Unit that will directly or indirectly affect the welfare of the Unit program.
- Any other action that the Board or Leadership Committee deems inappropriate.

414 Personal Data

Updated personal information will be the responsibility of the Unit member. Unit members should report changes to the Office of Emergency Management for the following:

- Phone numbers
- Address
- Employment status and location
- Emergency contacts
- Any other information the Office of Emergency Management deems necessary.

415 Unit Dress Code

Issued uniforms shall be neat and clean at all times.

Uniforms worn will be those that are directed or specified by the leaders of the Unit or the Director. If a uniform is specified, no others are allowed at that incident or operation.

Hair will be neat, clean, trimmed, and present a groomed appearance. At no time will the hair be let to grow to a length that will be detrimental to the rescuer or interfere with the proper wear of any required or authorized headgear.

A neatly trimmed mustache may be worn. Beards are permitted with the understanding that if the member is involved in an incident that requires shaving of the beard, it must be done immediately upon arrival at the scene or before arriving.

500 MEETINGS AND TRAINING

501 Monthly Meetings

There shall be at least one (1) general business meeting per month, to be determined by the Unit. The Captain will conduct the business portion of this meeting, with minutes being kept by the Unit Secretary approved by the Unit. All business meetings held shall be conducted in a business like manner as follows:

- 1. Call meeting to order
- 2. Roll Call
- 3. Minutes
- 4. Treasurer Report
- 5. Committee Reports
- 6. Old Business
- 7. New Business
- 8. Good of the Order
- 9. Adjourn

In addition to the business meetings, training days will be scheduled throughout the course of the year.

All officers and recruits shall, except in case of illness, disability, employment conflict, vacation, or good cause, attend all meetings pertaining to the Unit. If any officer is unexcused for three (3) meetings/incidents in a row, it will be considered a loss of interest and will require a Leadership Committee review. Also, if a member does not complete all mandatory training, they will be put on the reserve status for all activities for the following year. Make-up classes will be scheduled as possible through the course of the year when possible to account for work commitments. If an officer does get designated as a reserve status officer, this officer will forfeit their equipment and obligation to respond to any and all incidents with the Unit.

502 Initial Training

All Unit members are required to complete the following mandatory training:

- CERT (Community Emergency Response Team) Basic Training
 - Team Orientation
 - Disaster Preparedness
 - Fire Safety/Hazardous Materials Awareness
 - Disaster Medical Operations
 - Light Search & Rescue Operations/Ground Search Techniques
 - Organization/NIMS ICS
 - Disaster Psychology
 - Terrorism Awareness
- Communications & Traffic Control
- CPR
- SKYWARN
- Additional training as scheduled

503 Yearly Training

All Unit members are required to complete the following mandatory training every two (2) years:

- CPR
- SKYWARN

600 EQUIPMENT AND MATERIALS

601 Building Access

Building and equipment storage keys will be issued to the Unit Officer after the initial 90 day applicant period.

602 Uniform and Equipment

All uniforms and equipment issued to the Unit officer is only for Emergency Management and Search & Rescue use. The equipment issued to each officer is the responsibility of the officer for its safekeeping and condition. All uniforms and equipment must be kept clean and in good working conditions at all times. Lockers are provided at the Search and Rescue Building, and are highly encouraged to be used to store assigned equipment.

603 Rescue Unit Dress Code

If an event is known and scheduled, the Captain will announce the uniform for the event. All officers will be expected to show up for the event in the required uniform. If it is an emergency situation, the officer must wear what is appropriate for the situation. The officer must make every attempt to utilize the standard issue equipment.

604 Disbandment

If for any reason the Davison County Search & Rescue Unit would disband and cease to be organized or exist, any and all property owned or controlled by the Unit will be transferred to and become property of the Davison County Office of Emergency Management.

700 VEHICLE OPERATIONS AND UNIT RESPONSE

701 Rescue Unit

In the event of minor assistance requested, dispatch will contact the Emergency Management Director, who will contact members and create a work schedule. In the event ALL Unit personnel are needed, a call out will be issued by dispatch. The call out will include specific details and directions. All available officers will be expected to respond unless told otherwise in the call out.

702 Equipment Operations

Only officers of the Unit may operate the Units vehicles and will do so in a safe manner. Each officer will:

- Be certified to operate Unit equipment.
- Have a valid South Dakota or other State driver's license.
- Be responsible for its operation and operational condition of the vehicle, such as gas, oil, battery, etc.
- Permit only authorized passengers in the vehicle.
- Use caution at all times when responding to emergency calls; using both audible and visual warning devices. The maximum speeds reached will not exceed the posted speed limit.
- Fill out all necessary forms and logs.
- Consider all calls non-emergency, unless notified that the call is an emergency type call.

703 Response Protocol

In an effort to maintain the professionalism that the Unit has operated under in the past and to try and keep the number of responders to an appropriate but adequate level to do the job, the following response protocol has been adopted by the Unit.

Personnel:

The Rescue Unit Captain will be responsible for all officers below them. It will also be their responsibility to insure that there are an adequate number of personnel to handle each call. In the event that the Captain is not available for duty, they are to notify the next person in the chain of command that they are in charge. In the event that control has been changed, the Director will be notified of the change. The Director has ultimate responsibility and authority over the entire unit.

Personnel Response:

All personnel will respond to the location given at the time of the call-out order. Personal vehicles will not be driven to the scene unless specified by the call-out order. The only exceptions to this policy is that the Captain or Lieutenants may drive their vehicles to the scene if they are unable to make it to the vehicles before they leave home station or are requested to come directly to the scene. The following is the current chain of command for the Unit:

EM Director	Ultimate
Deputy EM Director	Assists I
Unit Captain	First in (
Lieutenant	Second i
Lieutenant	Third in

Ultimate Command Authority Assists Emergency Management Director First in Command Second in Command Third in Command

800 AMENDMENTS

The Unit may amend this Administrative Manual & By-laws at any time deemed necessary. Suggested changes will be presented to the Leadership Team, revised by the Director, and then voted on by the entire membership at the next regularly scheduled meeting. The approved changes will also be presented to the Unit Board for final approval. The South Dakota Department of Environment and Natural Resources (DENR) and the South Dakota Office of Emergency Management (OEM) invite you to a Local Emergency Planning Committee (LEPC) workshop on the basics of how to form, run, and keep your LEPC going strong.

We encourage LEPC chairs and members to attend. Please feel free to forward this email to other LEPC members or applicable stakeholders.

Representatives from DENR, OEM, and the Environmental Protection Agency (EPA) will present information pertaining to applicable regulations, tools you can use (including the Hazardous Materials Emergency Preparedness grant through the U.S. Department of Transportation), and general emergency preparedness information. There will be ample time for questions.

Workshops will be held in the following cities:

- Mitchell: March 28, 2017
- Aberdeen: March 29, 2017
- Pierre: March 30, 2017
- Rapid City: March 31, 2017

Each workshop begins at 8:30am and ends at 12:30 pm. Workshops are free but you are asked to preregister at the following link: <u>https://www.eventbrite.com/e/south-dakota-lepc-workshops-tickets-31099222612</u>

If you have any questions, please feel free to contact me.

Thank you!

Autumn Stout, CEM-A

State Planner | HMEP Grant Administrator South Dakota Department of Public Safety Office of Emergency Management 221 South Central Avenue | Pierre, SD 57501 605.773.3238 (office) | 605.773.3580 (fax) www.oem.sd.gov |





Pre-Construction Meeting Agenda Davison County Rehabilitation Str. #18-160-084 & Str. #18-169-080 Monday, February 12, 2018 @ 2:00 PM

I. Introductions

A. Contractors

Industrial Builders, Inc.
PO Box 406
Fargo, ND 58107-0406
O: (701) 356-9830
F: (701) 281-1409
Aaron Anderson
Email: aanderson@industrialbuilders.com

Site Supervisor will be ___Chad Milbrath (701) 793-6179

24-hour emergency contact will be ___Chad Milbrath (701) 793-6179_

Provide list of all Suppliers and Subcontractors with Name, address, phone numbers, email (if any changes from Firesteel Creek Bridge – no changes)

B. Engineer Civil Design Inc 609 Main Avenue South Brookings, SD 57006 O: 605.696.3200 F: 605.696.3220

President - Carey Bretsch, PEPhone:
605.696.3200email:
cbretsch@civildes.comProject Engineer – Chris Brozik, PE605.480.0979cbrozik@civildes.comField Engineer – Brian Ruppelt, EIT605.251.1803bruppelt@civildes.com

The Field Engineer will be Brian Ruppelt.

C. Owner Davison County Highway Department 1224 West 5th Ave. Mitchell, SD 57301 O: 605.995.8625

Highway Superintendent – Rusty Weinberg

rusty@davisoncounty.org

During construction, the principal contact in the field will be <u>Rusty Weinberg</u> <u>Cell (605) 770-9612</u>

D. Materials Testing & Inspections – Civil Design, Inc.

Contact: Ryan Jacobsen 605.695.5604

II. Responsibilities

Contractor – Build according to plans

- Accurate record keeping and daily construction logs are the contractor's responsibility.
- Contractor shall inspect all materials prior to installation to be sure they comply with construction documents and are clean, free of faults, and in good working order and/or condition.
- Contractor shall be responsible for safety of all personnel and personnel of subcontractors. Engineer and Owner are not responsible for contractor's accidents or injuries.
- Contractor shall have on site a qualified site supervisor at all times when work is being done at the site.
- Contractor and all subs shall contact South Dakota One call prior to digging.
- Contractor will be required to coordinate with other work being done in the area including utility contractors.
- Contractor shall provide sources of gravel and aggregates that will be used on the project as soon as possible to allow the geotechnical inspector and materials tester to establish Proctor test data. (Industrial Builders will be using the same source as Str. 18-160-084)
- Contractor shall make every effort to maintain a clean and safe construction site.
- Contractor shall make every effort to minimize erosion and sediment transport. No site generated sediment shall leave the construction site. Weekly inspections of erosion controls are expected and after each rainfall event greater than 0.5 inches. (Work on the damaged bent is expected to occur while the James River is still frozen)

Structure Work

- Low slump overlay mix & material certification submittals.
- Contractor shall notify CDI a minimum of 48 hours prior to pouring concrete to inspect forms, falsework, chamfer strips, reinforcement, tying of reinforcement, chair locations, etc. Concrete pour will not be allowed until the Engineer has approved all formwork and reinforcement.

Davison County

- Arrange for utility relocation and adjustments, if any exist.
- Remove and salvage existing signs and object markers.
- Remove silt fence after vegetation is established.

Agent for Owner is Civil Design Inc.

Requested Construction Staking will be performed by Civil Design Inc. Staking requests shall be submitted 48 hours in advance.

Requests for Change Orders or Information shall be submitted to Civil Design Inc electronically.

All material substitutions shall be submitted to Civil Design Inc electronically at least 15 days prior to ordering.

All shop drawing submittals shall be sent to Civil Design Inc at least 15 days prior to fabrication. Submittals/Approved Products – low slump overlay mix

Contractor shall call for material testing and inspection with no less than 48 hours advance notice prior to proceeding, ie, subgrade shall meet compaction requirements prior to placing base course, backfill, etc.

All required weight tickets shall be provided to Civil Design Inc. (base course, asphalt)

Field changes from project plans shall be verified by Civil Design Inc. prior to beginning the work.

III. Schedule

Contractor shall provide a construction project schedule prior to beginning work.

Industrial Builders went over their construction schedule (See attached). Not included on the schedule is the milling of the surface that will take place the first week of construction. Industrial Builders expects to be finished by late May/early June. Chris reminded Industrial Builders to submit a revised schedule as changes are made and construction progresses.

Any substantial changes in project schedule shall be submitted to CDI. Contractor shall provide an updated schedule at each milestone construction meeting.

IV. Site

A. Special considerations

Contractor shall provide on plan sheets or otherwise indicate preferred locations of construction staging, equipment and materials storage, and parking.

Discussion was had on whether Industrial Builders could stage equipment on the northeast landing until traffic control is set up. Davison County said that should be acceptable. Industrial Builders expects to move equipment to beyond the bridge ends once traffic control is set up. Aaron asked if it was acceptable to move the traffic barriers further west to allow for more room for materials and equipment. Chris and

Rusty agreed this would be fine as there are no field approaches near the west end of the bridge.

Special Consideration by Owner include.....

Rusty reminded Industrial Builders that their guardrail subcontractor needs to do a better job of cleaning up debris after installing the guardrail.

Traffic barriers should not be installed until after all other traffic control is set up and the expected time to close the bridge has occurred. Industrial Builders expects to close the bridge to traffic Monday February 19, 2018 at about 9 or 10 AM.

Rusty will put out a press release to notify the public of the upcoming bridge closure.

Davison County Highway Department and Davison County Emergency Management would contact the sheriff's department and Hanson County Emergency Management to inform them of the upcoming bridge closure. The traffic control plan was reviewed to ensure traffic has advance warning and is directed properly onto the traffic control route.

Special Considerations by Engineer include....

A biweekly meeting will be held on-site between Industrial Builders, Civil Design, and Davison County Highway Department.

Due to the early start and the expected cold weather it was emphasized the importance of cold weather concreting requirements as specified by the SDDOT Specifications. Industrial Builders has thermal blankets and heating coils they will use as needed. Aaron pointed out the SDDOT requirement that restricts pouring deck concrete before April unless specified by the Engineer. Chris stated we would discuss that as we get closer and determine if it would be acceptable to pour the concrete deck before April based on the weather.

Brian reminded Industrial Builders that the quantity of deck drains as shown on the plans is incorrect (there are 20 deck drains instead of 28).

Erosion control, specifically silt fence, should be left in place until vegetation is established.

Special Considerations by Industrial Builders include

Aaron asked Rusty if Davison County would have a few trucks they could use to haul away the millings from the bridge. Rusty said they should have trucks available to haul millings.

Aaron requested that Civil Design resend the revised traffic control to ensure all changes are included for the traffic control subcontractor.

V. Miscellaneous

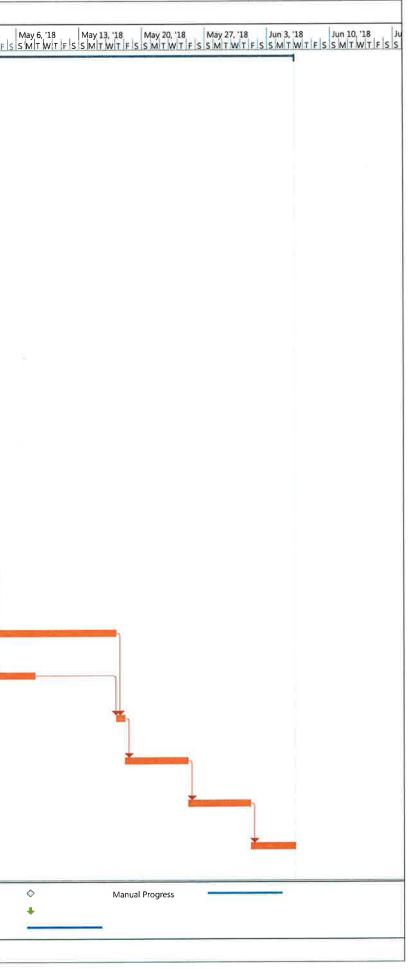
- A. Milestone Construction meetings
- B. As-built drawings will be prepared by Civil Design Inc. Contractor shall provide notes, drawings, etc. to assist in this process. The Contractor is responsible for completing a Bridge Elevation Survey and providing data to the Engineer.
- D. Progress payments will be made bi-weekly. The Contractor shall have progress payments submitted to the Engineer by <u>every other Monday</u>. The Engineer will have progress payments to the Owner by <u>Wednesday</u> so the Owner can make payments on the <u>following Tuesday</u>.

E. Final Payments will be based on field measurements and plans quantities as stated in the plans. It is the Prime Contractor's responsibility to get with all Subcontractors to verify quantity for payment to ensure there are no issues when closing out the project.

F. Final Completion Date: <u>Wednesday, August 1, 2018</u> for Str. 18-169-080.

Contractor anticipated start date: February 19, 2018 for Str. 18-169-080

							Davison County Bridge Rehab - James River	_
D	0	Task Mode	Task Name	Duration	Start	Finish	Feb 11, '18 Feb 18, '18 Feb 25, '18 Mar 4, '18 Mar 11, '18 Mar 18, '18 Mar 25, '18 Apr 1, '18 Apr 8, '18 Apr 15, '18 Apr 22, '18 Apr 29, '18 S M T W T F S S M T W	FS
1		•;	James River Bridge	81 days	Tue 2/13/18	Tue 6/5/18		
2	Ĥ.	-	Detour Signing	2 days	Thu 2/15/18	Fri 2/16/18		
3		-	Mobilization	4 days	Tue 2/13/18	Fri 2/16/18		
4		-	Close Bridge	1 day	Mon 2/19/18	3Mon 2/19/18	8	
5		■,	Bent Spall Repair	10 days	Tue 2/20/18	Mon 3/5/18		
6		■,	Site Prep	5 days	Tue 2/20/18	Mon 2/26/18	8	
7		-	Deck Drains	6 days	Tue 2/20/18	Tue 2/27/18		
8			Bent Concrete Removal	6 days	Tue 2/27/18	Tue 3/6/18		
9		-	Jacking & Replace Bearings	15 days	Thu 3/1/18	Wed 3/21/18		
10		■;	Concrete Pour Back - Bents	18 days	Thu 3/8/18	Mon 4/2/18		
11		-4	Concre Removal - Abut	5 days	Tue 3/27/18	Mon 4/2/18		
12		-	Jacking & Repalce Bearings	10 days	Tue 4/3/18	Mon 4/16/18	×	
13		- ;	Joint Install & Concrete Pour Back	12 days	Tue 4/17/18	Wed 5/2/18		
14	-	-	Bridge Deck Overlay	10 days	Thu 5/3/18	Wed 5/16/18		
15		-	Grading	3 days	Thu 5/3/18	Mon 5/7/18	×	
16		-	Asphalt	1 day	Thu 5/17/18	Thu 5/17/18		
17		=;	Guardrail	5 days	Fri 5/18/18	Thu 5/24/18		
18		е,	Painting	5 days	Fri 5/25/18	Thu 5/31/18		
19		4	Demob	3 days	Fri 6/1/18	Tue 6/5/18		
			nty Bridge Split	ł		Summary Project Summa	Image: Inactive Milestone Duration-only Start-only E External Milestone nary Inactive Summary Manual Summary Rollup Finish-only Deadline	
Date: F	Fri 2/9	9/18	Milestone		•	Inactive Task		
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Davison County Emergency Management

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



LEPC MINUTES April 12, 2017 @ 10:30 A.M.

Vice Chairperson: Steve Brink Secretary: Jeff Bathke

- 1. Welcome-Rapid Tag Check In
- 2. Approval of the Agenda.
 - a. Motion by Lyndon, 2nd by Vicki to approve the Agenda. Motion carried.
- 3. Approval of the previous minutes.

Chairperson: Paul Morris

- a. Motion by Mike, 2nd by Lyndon to approve the February 8, 2017 minutes. Motion carried.
- 4. Financial Status:
 - The Davison County LEPC receives grant funds from the state, which are used to pay for air cards in a. the Search and Rescue vehicles.
 - i. Amount of grant: \$1,160.72.
 - ii. Expended: \$600.15
 - iii. Remaining: \$560.57
- 5. Remediation/HAZMAT Issues
 - a. 2-28-2017-I-90 Truck Plaza-Unknown amount of contamination found during soil boring, consultant will determine impact area.
 - b. 3-27-2017-Truck leaving POET-Corn mash spill. Becky and Jason explained the situation.
 - c. 4-8-2017-Hungry Dog-150 gallons vegetable oil spill.
- 6. Jeff Bathke-P&Z/Drainage/EM
 - a. Full Scale Exercise will be June 17th Multi-Jurisdictional Dive Training.
 - b. Weather Awareness Training-April 5th-We had 107 in attendance.
 - c. LEPC Workshop report-March 28th-We had 34 in attendance. A suggestion from the training was to review the Tier II list during an LEPC meeting, identify locations of interest, then tour the facility as part of the LEPC meeting to become familiar with the facility/chemicals.
 - d. Jeff explained how the FD was able to access the Tier II Reports as they arrived on scene of the CHS fire, allowing them to know what possible chemicals were in the building.
- 7. Mark Jenniges-P&Z/Drainage/EM
 - a. Tabletop Exercise-Tornado report-March 8th was a good training with 8 participants.
 - b. G386 Mass Fatality Training. Mark will now work on a plan to add to the LEOP.
 - c. Mark explained the gps option in the equipment database, and explained the PD and FD will need to get their information entered.
 - d. Drone-Mark explained a SF company will work on the COA, which will be paid by SAR; as well as insurance.
- Becky Pitz/Jason Nedved-POET 8
 - a. No additional comments
- 9. Dale Wilson-CHS-Absent
- 10. Jenna Auch-County Health Nurse Office-CHS-Absent
- 11. Natalie VanDrongelen-DWU Nursing Department-CHS-Absent
- 12. Vicki Lehrman-Avera
 - a. Vicki explained the CMS regulation ramp up includes more exercises, which will need to be completed by November 2017. They will need to plan and hold a drill, plan in June and hold in September-October.
- 13. Carey Brenner-Health-CHS-Absent
- 14. Michelle Carpenter/Roswitha Konz-Health-CHS-Absent
- 15. Ruth Ragels-SD Family Assistance Center for Military Service Members.
 - a. Ruth explained there is a new contract for Family Services and that if we know of anyone who needs anything to call her.

- 16. Lyndon Overweg/Mike Koster-MPD
 - a. Lyndon explained the upcoming Kyle Petty Charity Ride Across America on May 17th, which will include Richard Petty being at the Corn Palace and Highland Conference Center. There will be celebrities, autographs, a cookout, and a consumption permit. No additional resources are needed, as the PD has the event covered.
 - b. The Burr St. construction is under way. Accidents will be moved off the road to allow traffic to continue. Ambulances outside the City of Mitchell will be re-routed to Exit 330 or Riverside. Nixle updates will be provided to the public.
- 17. Marlene Haines-MPD Dispatch
 - a. A new radio system will be installed at dispatch on April 17th. No interruption of service is expected.
 - b. Marlene mentioned Severe Weather Awareness Week is April 24-28, with a Tornado Drill at 10:00 (sirens @ 10:15) on April 26th.
- 18. Paul Morris/Marius Laursen-MFD
 - a. Paul mentioned a program where he can enter the various stored chemicals and the program will tell him the hazard of the mixed chemicals.
 - Paul explained the process of insurance ratings for communities, which is based on several factors relating to the fire department who covers the area; such as emergency communications, Fire Department equipment and personnel, water supply, and community risk reduction. The scale is 1-10, with 1 being the best score. The City of Mitchell is rated a 4, but some areas of the city are rated 9-10.
 - c. Paul was asked what a homeowner's responsibility was for a fire hydrant. There is none, but they are asked to keep crass, trees, snow, etc. away from the hydrant.
- 19. Steve Brink-Sheriff-Absent
- 20. Robert Mayer-Law
 - a. The HP purchased two drones to be used for SAR and/or SWAT, crash scenes, etc. They can be requested if needed.
- 21. Jerry Toomey-Mayor-Absent
- 22. Stephanie Ellwein-City Administrator-Absent
- 23. Denny Kiner-Commissioner-Absent
- 24. Susan Kiepke-Auditor
 - a. Susan shared she thought the LEPC Training was good, learned a lot on the finance side.
- 25. Tim McGannon-Environmental-Absent
- 26. Gene Deinert-Environmental-Absent
- 27. Brett Scott-Environmental-Absent
- 28. Majors Gary & Vickie Cole-Salvation Army-Absent
- 29. Summer Geraets-Red Cross-Absent
- 30. Jackie Horton-CASA-Absent
- 31. Andy Mentele-S.A.R. Absent
- 32. Dan Muck-Education-Absent
- 33. Rusty Weinberg-HWY Dept.-Absent
- 34. Kevin Kayser/David Baker-Emergency Management-Absent
- 35. Dave Beintema-Emergency Management
 - a. Dave stated EM has been quiet across the state.
 - b. Dave introduced Adam Frerichs, who is the Region 1 Coordinator.
- 36. Adam Kjerstad-Pastor-Absent
- 37. Brian McClure/Dennis Walz-Fire-Absent
- 38. Vacant-Ethan Town Board
- 39. JP Skelly-Media-Absent
- 40. Comments from the Committee
- 41. Next meeting is scheduled for May 10, 2017 @ 10:30.
- 42. Adjourn the Meeting.
 - a. Motion by Susan, 2nd by SGT Mayer to adjourn the meeting. Motion carried.

Chairman Signature:

Date: <u>8/9/17</u>



DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

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

denr.sd.gov

February 28, 2017

Brian Sheffield Howes Oil Company 823 East 14th Street Sioux Falls, SD 57104

Subject: Department of Environment and Natural Resources File Number – 2017.028 Pertaining to the I-90 Truck Plaza, Mitchell

Dear Mr. Sheffield:

The Department of Environment and Natural Resources (DENR) has been provided information by GeoTek Engineering and Testing Services Inc. that indicates a suspected underground petroleum release has occurred at the site and has initiated case #2017.028 in response to the report. An initial spill report form has been completed and has been enclosed for your records. The procedures for assessment and remediation of a site such as this were developed to protect South Dakota's water resources. In this situation, the following steps must be taken:

- Promptly direct your environmental consultant to develop a work plan for: determining the
 extent and magnitude of contamination to soils and groundwater; determining the source
 of contamination; and for completing a receptor survey.
- Please direct your consultant to provide this office with a copy of the work plan and receptor survey. The department's project manager will review the documents for concurrence or revision.
- By March 31, 2017, please complete and return the attached <u>Written Contamination</u> <u>Incident Follow Up Report</u> form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at <u>http://denr.sd.gov/des/gw/Spills/Incident Follow Up Report.aspx</u>

Nayyer Syed has been assigned as the project manager for DENR case 2017.028. If you have any questions or need additional information please contact Nayyer Syed or me at 605.773.3296. Thank you for your cooperation and assistance with protecting the quality of South Dakota's water resources.

Sincerely, Sim 1

Kim McIntosh Environmental Manager

Enclosures

cc Jeff Bathke, Davison County Emergency Management, Mitchell Alan Bakeberg, DENR PRCF Program, Pierre, Pierre Doyle Shaff, GeoTek Engineering and Testing Services Inc., Sioux Falls

Dept. of Ag. Ca	ase No		DENR Case No.:	2017.	028			
Reported: (mm		R		ott Bic	ekler			
	Reported By: Doyle Shaff							
~		Testing S	ervices	Inc				
REF	Organization: discharger public	state	local	federal				
A. REPORTER	Address: 909 F 50th St N.							
RE	City: Signer Falls	County: Minne	haha	State:	51)			
	Zip: 57/04	Phone: 605 33	5-551	2				
R (J	Name: I-90 Fuel Services	Inc	B	RIAN SH	EFFIELD			
B. DISCHARGER Responsible Party)	Address PC BOX 1025							
B. CHAF	City: Sioax Falls	County: Minn	cahah	State:	SD			
DIS	Zip 57/04	Phone: 605 33	6 22 89	3				
C. INCIDENT LOCATION	As Above in B Street or Approx. Location I-90 Truck Plazza, 1821 S. Burr St., -98.015151							
INC	Survey Description: Sec	T F						
	city: Mitchell 57301	County: Davis	on	State:	SD			
0 0 4 - 4	Spill Date: (mm/dd/yy)	Spill Tim	e:					
٦L	Material Type (Code/Name): hazardous substance material unkno oil other	Quantity Spilled	Spilled in Water	Units (C	Check 1)			
E. MATERIAL	Diesel			lb. bbl.	gal, oth.			
MAT				lb. bbl.	gal. oth.			
	<u></u>			lb. bbl.	gal. oth.			
	Source of Spill: AST (UST) railway vessel	fixed facility	pipeline	highway	air transport			
F. Source	Description: Soil borings advanced during assessment. Impacts Found by dispenser island &							
MED.	Medium Affected: air (land) water groundwate	within facility on	ly		Tants			
Σ	Waterway Affected:							
H. CAUSE	Reported Cause: transportation accident operational error equipment failure natural phenomenon	dumping unknown	Other					
0	Description:							
- O A M	Damages: No. of injuries No. of deaths	Property	damage > \$50,000		A. 14 C. 15 C. 16 C. 17			
J. Actions	Evacuation Response Action Taken							
FIED	Responding Agency: DENR DOA discharger	federal EPA	local					
2 4	Agencies Notified:							
NTS	Comments Tier II assessment to b	e require	ed How 823 SION EFFIELD	E INTH	6 57			
L. COMMENTS		/	SEON	* FALLS	50 57104			
		/BSHE	EFFIELD	2190F	uel com			
Dependence	nvironment and Natural Resources							

Environmental Events Database - Initial Report Form

Department of Environment and Natural Resources Ground Water Quality Program 523 East Capitol Avenue Pierre, South Dakota 57501-3182 Business Hours M thru F 8:00 – 5:00pm Normal business hours – (605) 773-3296 After business hours – (605) 773-3231

NS

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HAZARDOUS MATERIALS INCIDENT

MAJOR INCIDENT REPORTING FORM

DUTY OFFICER INFORMATION:

- 1. INCIDENT NAME: <u>Davison County-Hungry Dog-Vegetable Oil Spill</u>
- 2. PREPARED BY: <u>Mark Jenniges</u> PHONE: <u>605-630-6848</u> DATE: <u>4-10-17</u> TIME: 0930
- 3. STATUS: <u>Resolved</u>
- 4. LOCATION AND DESCRIPTION
 - a. NATURE OF INCIDENT: <u>150 gallons spilled</u>
 - b. INCIDENT LOCATION: <u>422 South Sanborn</u>
 - c. INCIDENT CITY: Mitchell, SD 57301
 - d. REPORTING AGENCY/NAME: Davison County Emergency Management
- 5. CURRENT ORGANIZATION
 - a. INCIDENT COMMANDER: Sgt Terry Reyelts
 - b. COMMAND AGENCY: MPD
 - c. CONTACT PHONE: <u>995-8400</u>
- 6. RESOURCES SUMMARY
 - a. LOCAL RESPONDERS: MPD, MFD
 - b. STATE: <u>OEM (Duty Officer), DENR</u>
 - c. FEDERAL: None
 - d. VOLUNTEER/PRIVATE: None
- 7. INCIDENT SUMMARY
 - a. GENERAL
 - i. DEATHS: None
 - ii. INJURIES: None
 - b. DAMAGES: None
 - c. SUMMARY: <u>At 1043 on 8 April, 2017 EM Bathke received a call from 82 stating 150 gallons of vegetable oil had been spilled at 422 South Sanborn (Hungry Dog).</u> <u>EM Bathke contacted DEM Jenniges at 1054 and DEM Jenniges was on scene at 1110. MPD and MFD were on scene at time of arrival and had set cones up in the alley to keep people driving through the alley (photo #1). The container holding the old oil was tipped over by unknown individuals during the night (photo #2). The vegetable oil spread to the north down the alley. DEM Jenniges talked to SD OEM Duty Officer Marc Macy at 1122. Macy had DENR contact DEM Jenniges at 1130. Kim Mcintosh from DENR talked to DEM Jenniges as well as the owner of Hungry Dog, Brian Muntefering. DENR requested the oil be scraped and disposed of at the landfill. Muntefering owned a skid steer and said he would cleaned up the contaminated soil/gravel himself. DEM Jenniges went 10-7 at 1145. DEM Jenniges returned to the site at 1900 to check the status. Muntefering had scraped the area and used dirt/gravel from the area to fill back in low areas (photo #3 and #4). DEM Jenniges went 10-7 at 1905.</u>

 DUTY OFFICER CALLED (605-773-3231)/emailed (marc.macy@state.sd.us): EM Bathke called state radio at 1049 and DO Macy called EM Bathke back at 1053 and 1121. DEM Jenniges received a call from Duty Officer Macy 1122. This report was emailed to DO Macy on 4-10-17

NON-DUTY OFFICER INFORMATION:

CONTAINER TYPE: Metal BinPLACARD #: NoneCHEMICAL: Vegetable OilFORM: LiquidAMOUNT: 150 gallonsSPILL SIZE: 150 gallonsMOVEMENT: The spill was in the dirt around the tipped over container and moved north down the
alley.

ENDANGERED AREA: <u>none</u> POPULATION AREA: <u>Commercial/Residential</u> IMMEDIATE THREAT: HUMAN WILDLIFE WATER FISH OTHER CURRENT OR POTENTIAL HEALTH PROBLEMS: <u>None</u> CURRENT OR POTENTIAL ENVIRONMENTAL PROBLEMS: <u>None</u> WATER BODIES/STREAMS INVOLVED: <u>None</u> WHAT MEDIA WAS AFFECTED BY THE RELEASE: <u>Soil</u> CURRENT WEATHER CONDITIONS AT SCENE: <u>Clear</u> WIND SPEED: <u>8.1</u> DIRECTION: <u>SSW</u> TEMPERATURE: <u>68</u> CLIMATE: <u>Seasonable</u> SHIPPER/MANUFACTURER: ADDRESS: <u>Hungry Dog-422 South Sanborn</u> PHONE: <u>Unknown</u> DRIVER NAME: <u>NA</u> INSURANCE COMPANY/POLICY/ADDRESS/PHONE: <u>Unknown</u>

Photo #1-Alley looking north



Photo #2-Container that was tipped over



Photo #3-Container area scraped and filled



Photo #4-Alley scraped and filled





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



LEPC MINUTES May 10, 2017 @ 10:30 A.M.

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

- 1. The May 2018 LEPC Meeting was called to order at 10:30 A.M. by Chairman Morris. All were Welcomed and signed in.
- 2. 5Approval of the Agenda.
 - a. Motion by Lyndon, 2nd by Vicki to approve the Agenda. Motion carried.
- 3. Approval of the previous minutes.
 - a. Motion by Vicki, 2nd by Dan 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 grant: \$1,160.72.
 - ii. Expended: \$800.20
 - iii. Remaining: \$360.52
 - iv. Motion by Vicki, 2nd by Lyndon to approve the financial status. Motion carried.
- 5. Remediation/HAZMAT Issues
 - a. 4-12-2017-H&R Salvage Tire Fire. Marius reported the fire appeared to be accidentally started by sparks from the train. H&R has video showing the fire coming from the west.
 - b. 4-27-2017-National Guard Closure-Aviation Fuel Spill from 2-2-2017.
 - c. 5-9-17-Westie's diesel fuel. Approximately 1" of fuel was reported in a containment area, which equates to 279 gallons. This was reported to DENR.
- 6. Jeff Bathke-P&Z/Drainage/EM
 - a. Full Scale Exercise will be June 17th Multi-Jurisdictional Dive Training. Ten counties and 4 dive teams will be on the ground.
 - b. Preparing for Severe Weather. There have been no calls so far this year. The Daily Republic ran a nice story on storm preparedness.
- 7. Mark Jenniges-P&Z/Drainage/EM
 - a. No comments.
- 8. Becky Pitz/Jason Nedved-POET
 - a. Becky shared a corn mash spill from last week. EM has not received the report from DENR yet.
- 9. Dale Wilson-CHS-Absent
- 10. Jenna Auch-County Health Nurse Office-Absent
- 11. Natalie VanDrongelen-DWU Nursing Department-Absent
- 12. Vicki Lehrman-Avera
 - a. Vicki shared the Joint Commission (TJC) visit went well, as most issues were corrected on the spot.
 - b. Vicki continues to plan for an exercise at the hospital. A planning meeting will be held in June.
- 13. Carey Brenner-Health-CHS
 - a. Carey shared the construction is almost complete.
- 14. Michelle Carpenter/Roswitha Konz-Health-Absent
- 15. Ruth Ragels-SD Family Assistance Center for Military Service Members.-Absent
- 16. Lyndon Overweg/Mike Koster-MPD
 - a. Lyndon shared the MRAP was deployed to McCook County to assist in the search for a subject who shot a Deputy Sheriff.
 - b. The PD continues to plan for the Kyle Petty ride, which was discussed in detail at the April meeting.
- 17. Marlene Haines-MPD Dispatch
 - a. Marlene reported the radio upgrade has been completed, which was funded by the 911 surcharge.
- 18. Paul Morris/Marius Laursen-MFD
 - a. Paul reported the State Fire School will be in Mitchell June 9-11 at MTI, which will include drone training.
- 19. Steve Brink-Sheriff
 - a. No comments
- 20. Robert Mayer-Law-Absent
- 21. Jerry Toomey-Mayor-Absent
- 22. Stephanie Ellwein-City Administrator-Absent

- 23. Denny Kiner-Commissioner-Absent
- 24. Susan Kiepke-Auditor
 - a. No comments
- 25. Tim McGannon-Environmental-Absent
- 26. Gene Deinert-Environmental-Absent
- 27. Brett Scott-Environmental-Absent
- 28. Majors Gary & Vickie Cole-Salvation Army-Absent
- 29. Summer Geraets-Red Cross-Absent
- 30. Jackie Horton-CASA-Absent
- 31. Andy Mentele-S.A.R. Absent
- 32. Dan Muck-Education
 - a. Dan shared the school will have a change in bus service next year, Foreman; which will be located in the old Tim's Marine building on Norway.
- 33. Rusty Weinberg-HWY Dept. Absent
- 34. Kevin Kayser/David Baker-Emergency Management
 - a. Kevin reported the Hanson School is planning a Full Scale Exercise (shooter).
- 35. Dave Beintema-Emergency Management
 - a. No comments.
- 36. Adam Kjerstad-Pastor-Absent
- 37. Brian McClure/Dennis Walz-Fire-Absent
- 38. Vacant-Ethan Town Board-Absent
- 39. JP Skelly-Media-Absent
- 40. Comments from the Committee
- 41. Next meeting is scheduled for June 14, 2017 @ 10:30.
- 42. Adjourn the Meeting.

a. Motion by Steve, 2nd by Marius to adjourn the meeting. Motion carried.

P.U Chairman Signature:

Date: 8/9/17



DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

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

denr.sd.gov

April 19, 2017

Sandy Smith H&R Salvage 25351 405th Avenue Mitchell, SD 57301

CERTIFIED MAIL RETURN RECEIPT REQUESTED

WARNING LETTER

Dear Ms. Smith:

On April 12, 2017, the Department of Environment and Natural Resources (DENR) was contacted by Davison County Emergency Management about the open burning of waste tire piles at H&R Salvage's west location near Mitchell, SD. Information indicated that the tire pile fires occurred when fire accidently spread from a nearby controlled burn of wooden pallets. During our phone conversation on April 17th, you acknowledged that the tire piles had accidently caught fire.

I am certain you are aware that it is a violation of state law and state air quality administrative rules to open burn waste tires and other waste materials that generate hazardous air pollutants. Open burning waste tires generates hazardous air pollutants because an open flame does not attain a high enough temperature to destroy toxic pollutants. Enclosed for your information is a copy of our department's Air Quality Guidelines for Open Burning. You can also find these guidelines on our website at: <u>http://denr.sd.gov/des/aq/openburn.aspx</u>. The guidelines address common sense practices like monitoring the fire until it is extinguished and ensuring that smoke does not impact residences or highways. H&R Salvage obviously failed to properly monitor a controlled burn which contributed to the open burning of waste tires, disruption of local traffic, and a significant air pollution event. You must stop open burning on your property unless it complies with the attached guidelines.

We also discussed general waste tire management by H&R Salvage. Within 30 days of receiving this warning letter, please provide our office with written information about waste tire management at H&R Salvage.

- 1. How many waste tires are stored on H&R Salvage property at any given time?
- 2. How many waste tires were consumed in the April 12th fires?
- 3 Are waste tires accepted from outside sources other than your salvage operation?
- 4. Are waste tires processed in any way at either of the H&R Salvage business locations?
- 5. What is H&R Salvage's general management plan for waste tires? What different methods are used to dispose of waste tires?

Attached for your convenience are copies of the Administrative Rules of South Dakota (ARSD) Chapter 74:27:22 and Section 74:27:13:17.01. You must ensure that your waste tire storage and management practices always comply with these rules.

As we discussed, all waste tire remnants and ash associated with the fires must be collected from your property and be disposed at the Mitchell municipal solid waste landfill. On-site burial of the tire fire debris is prohibited. Please provide our office with landfill receipts documenting that the ash and remnants were legally disposed at the Mitchell landfill.

If on-site open burning is practiced in the future, please comply with the attached guidelines and place a responsible person in charge of monitoring the fire until extinguished. Please remember to provide written information about H&R Salvage waste tire management within 30 days and landfill receipts after cleanup is completed.

If you have questions about this warning letter or our state's waste tire management requirements, please feel free to contact our office. We look forward to your cooperation.

Sincerely,

fameal. Windy

Jim Wendte, P.E. Waste Management Program (605) 773-3153

Enclosures

cc: Mark Jenniges, Davison County Emergency Management, Mitchell, SD

AIR QUALITY GUIDELINES FOR OPEN BURNING

STATUTORY AUTHORITY TO ADDRESS OPEN BURNING

· WHAT IS PROHIBITED

- · WHAT IS PERMISSIBLE
- · GUIDELINES TO FOLLOW WHEN OPEN BURNING
- · ALTERNATIVES TO OPEN BURNING
- WILDLAND AND PRESCRIBED FIRE POLICY

The South Dakota Department of Environment and Natural Resources (department) has received many questions on how the state is dealing with open burning of solid waste and vegetative material such as trees, leaves, agricultural crop burning and prescribed fires to manage ecosystems. These questions have come from local governments and citizens of these communities concerned about open burning. The following information outlines what is prohibited by regulation, what types of materials are allowed to be open burned, guidelines discussing procedures and precautions to take while conducting an open burn, and alternatives to open burning.

STATUTORY AUTHORITY TO ADDRESS OPEN BURNING

34A-1-18. Emission control and open burning requirements -- Local control -- Nonconformance as violation. The Board of Minerals and Environment, for the purpose of controlling pollution, shall by rules promulgated pursuant to chapter 1-26 establish emission control requirements and reasonable requirements for open burning. The requirements may vary from area to area, as may be appropriate to facilitate accomplishment of the purposes of this chapter, and in order to take necessary or desirable account of varying local conditions. Any general prohibition against all open burning shall be determined by each municipality or by each county for areas outside the boundaries of the municipalities. The board may not adopt any rule generally prohibiting all open burning, but any board rule regulating open burning shall be only as is necessary to address a specific problem. Any person who allows an emission which does not conform to a requirement in force pursuant to this section is subject to 34A-1-39.

WHAT IS PROHIBITED

The department, through the Board of Mineral and Environment, adopted solid waste rules (<u>ARSD</u> <u>74:27:13:11</u>) prohibiting the open burning of solid waste at municipal landfills. In addition, the department adopted air quality regulations to address the open burning of waste materials from both rural and urban communities that are not taken to a landfill. The department made an effort to develop rules that would address air quality issues related to public health, but with enough flexibility to allow open burning of certain items where it will not affect public health.

The air quality rules (ARSD 74:36:06:07) prohibit the open burning of materials that generate hazardous air pollutants that have the potential to cause serious health problems. These rules were adopted by the Board of Minerals and Environment). These materials include oils, railroad ties, coated electrical wire, rubber, tires, tarpaper, asphalt shingles and wood products treated with inorganic arsenicals, pentacholorophenol, or creosols. Open burning of these materials was prohibited because an open flame does not attain a high enough temperature to destroy the chemicals, thus causing a potential for toxic chemicals to be contained in the smoke.

WHAT IS PERMISSIBLE

The regulations do not identify what is permissible to open burn. When a person conducts an open burn, they assume all liabilities for any property damage or impacts to public health that result from an open burn.

Open burning is typically conducted for the following practices:

- Fire training;
- · Land clearing;
- Right-of-way maintenance operations;
- Agricultural crop burning;
- Prescribed fires to manage ecosystems;
- · Elimination of fire hazards;
- Untreated lumber scraps and trees; and
- Recreational or ceremonial campfires.

It should be noted that there could be restrictions to burning in the area you are planning to burn. You will want to contact your local government (city or county), National Park Service, State Park Service, National Forest Service or State Forest Service if you are planning to burn in these areas for prior approval.

For example:

The Wildland Fire Suppression District (South Dakota Department of Agriculture) requires that a person obtain an open burning permit for burns conducted in the Black Hills Forest Fire Protection District. <u>Click here</u> to view a map that outlines the Black Hills Forest Fire Protection District. A person can obtain an open burning permit from the Wildland Fire Suppression District by going to <u>http://sd.gov/burnpermits</u> or calling the following toll free number: 1-800-275-4955. This call has to be made within South Dakota.

Pennington County has developed open burning regulations (Pennington County Ordinance #12 - 2.02) for the City of Rapid City and the area immediately surrounding the city limits (this area is better defined in the ordinance). If you obtain a State Forest Service opening burning permit in the Black Hills

Forest Fire Protection District in the Rapid City area, you will not need to obtain an open burning permit from the city. <u>Click here</u> to view the boundary separation. For more information on this permit, please contact Michelle Tech with the Rapid City Air Quality Division at (605) 394-4120 or E-mail her at <u>airquality@rcgov.org</u>.

To determine if there are opening burning or nuisance requirements in your area, the best place to check is the County's States Attorney's Office or the City Attorney's Office.

GUIDELINES TO FOLLOW WHEN OPEN BURNING

The following guidelines apply to the open burning of trees, brush, grass, wood, and any vegetation in the clearing of land, right-of-way maintenance operations, and agricultural crop burning. This includes the open burning of structures or material for fire training, open burning for management of forests and wildlife or the disposal of a fire hazard.

1. The prevailing winds during the burn should be away from any city or any occupied residence likely to be affected by the smoke to the best extent possible;

2. The amount of dirt in the material being burned should be minimized to reduce smoldering;

3. Oils, rubber, tarpaper, asphalt shingles, tires, railroad ties, treated wood, pesticide containers, materials containing asbestos, coated electrical wire, and any other material creating unreasonable amounts of smoke or air pollutants may not be burned. For the purposes of burning buildings as a means of disposal or fire training, the above listed items should be removed, to the best extent possible, prior to burning;

4. No hazardous waste or material shall be burned. This will create hazardous air pollutants;

5. Open burning should be conducted between three hours after sunrise and three hours before sunset. This allows for good smoke dispersion. Air inversions that would trap the smoke at breathing level are less likely to occur between these hours. Additionally, fuel should not be added outside the timelines listed above. An open burn should be extinguished completely to ensure smoldering of material does not persist;

6. Open burning should not obscure visibility or create a traffic hazard on any public road or airport right of way; and

7. The following entities should be notified of when and where the open burn will occur: local fire department, municipality nearest the burn, the county sheriff's department and any military, commercial, county, municipal or private airport or landing strip that may be affected by the open burn. Many complaints and disputes can be avoided by informing people ahead of time of the open burn. It is very important to contact your local fire department. This will ensure that sufficient personnel will be available in the event that control of the burn is lost; and

South Dakota Air Quality Guidelines for Open Burning

8. Common sense precautions, such as having someone watching the fire until it is extinguished and assuring smoke does not impact residences or impair vehicular travel on highways, should be followed.

ALTERNATIVES TO OPEN BURNING

There are other ways to properly dispose of these materials. In many cases, products can be recycled or reused in a way that may pay back dividends. Where recycling or reuse is not possible, the materials can be disposed at a permitted solid waste landfill. For suggestions on alternatives or information on open burning, please contact the Waste Management Program at (605) 773-3153.

WILDLAND AND PRESCRIBED FIRE POLICY

EPA issued a policy on Wildland and Prescribed fires. This policy was developed by EPA, Federal Land Managers, Private Land Managers and State Air Quality Agencies. Wildland and prescribed fires are planned burns to reduce the potential for wild fires that pose danger to the public or are conducted to enhance the health of the forest. Federal Land Managers, such as the National Forest Service and National Park Service, are currently increasing planned burns to enhance forest health and to reduce the potential for dangerous wild fires. Using fire in ecosystem management is a necessary tool, but there is a potential public health risk due to the air pollution generated from this practice.

The purpose of the policy is to require government and private entities conducting wildland or prescribed fires to develop a Smoke Management Plan to minimize air quality impacts. The plans will be developed by the burning entity and reviewed and approved by state or local air quality agencies. The department is currently working with the National Forest Service, National Park Service, Bureau of Land Management, and State Forest Service to develop Smoke Management Plans for the Black Hills Region.

At the present time, if a planned fire causes an exceedance of a National Ambient Air Quality Standard (NAAQS), then it will be counted towards a violation of the standard. If an entity develops a Smoke Management Plan that addresses air quality issues and a burn causes an exceedance of the standard, the exceedance will not be counted towards a violation of the NAAQS. Non-planned wild fires are not counted towards a violation if they cause an exceedance of the NAAQS.

For more information on open burning, please contact the Air Quality Program at (605) 773-3151 or the Waste Management Program at (605) 773-3351.

http://denr.sd.gov/des/aq/openburn.aspx

04/18/2017

CHAPTER 74:27:22

COLLECTION, TRANSPORTATION, STORAGE, AND PROCESSING OF WASTE TIRES

Section	
74:27:22:01	Definitions.
74:27:22:02	Transportation of waste tires to a permitted or approved facility.
74:27:22:03	Use of waste tires for structural or construction purposes.
74:27:22:04	Approved uses and disposal of certain waste tires.
74:27:22:05	On-site storage of waste tires at a waste tire generator's facility.

74:27:22:01. Definitions. Words and phrases defined in SDCL chapter 34A-6 have the same meaning when used in this chapter. Terms used in this chapter mean:

(1) "Passenger tire equivalent," the weight of waste tires or parts of waste tires equivalent to the average weight of one waste passenger tire. The average weight of one waste passenger tire is equal to 20 pounds;

(2) "Waste tire generator," a person who produces waste tires in the course of retreading tires or buying, selling, or trading vehicles or tires; and

(3) "Waste tire hauler," a person who transports, at any one time, more than 20 waste passenger tires or passenger tire equivalent weight of other waste tires or transports more than 100 passenger tire equivalent per 12-month period.

Source: 25 SDR 44, effective September 28, 1998. General Authority: SDCL 34A-6-1.6, 34A-6-87.1. Law Implemented: SDCL 34A-6-1.6, 34A-6-87.1.

74:27:22:02. Transportation of waste tires to a permitted or approved facility. A waste tire hauler may only transport waste tires to an in-state solid waste facility permitted to accept waste tires for processing, storage, or disposal; to a person using waste tires according to \S 74:27:22:03 and 74:27:22:04; or to an out-of-state facility approved or permitted by the responsible agency of that state.

Source: 25 SDR 44, effective September 28, 1998. **General Authority:** SDCL 34A-6-1.6, 34A-6-87.1. **Law Implemented:** SDCL 34A-6-1.6, 34A-6-87.1.

74:27:22:03. Use of waste tires for structural or construction purposes. The use of loose, baled, or processed waste tires for structural or construction purposes is allowed without obtaining a solid waste storage permit if:

(1) The construction project is completed within six months of receiving the first load of tires:

(2) Waste tires not used for the project are disposed of within 30 days of completion of the project and in a manner consistent with this chapter; and

(3) The use is stated in and is in accordance with § 74:27:22:04.

Any tire from a structure that becomes loose or no longer serves its original intended purpose is considered a waste tire and is subject to the requirements of this chapter. Baled tires are considered waste tires until they have been approved for use by the department according to this chapter.

Source: 25 SDR 44, effective September 28, 1998; 31 SDR 107, effective January 31, 2005. General Authority: SDCL 34A-6-1.6, 34A-6-87.1. Law Implemented: SDCL 34A-6-1.6, 34A-6-87.1.

74:27:22:04. Approved uses and disposal of certain waste tires. The use of waste tires is allowed as long as it does not constitute a nuisance. However, any burial or partial burial of a waste tire bale, tire shreds, whole tires or parts thereof, requires a permit be issued by the Board of Minerals and Environment in accordance with this article. No solid waste permit is required for the burial of tire shreds used in the construction of an on-site wastewater treatment system if the installation is approved and constructed in accordance with chapter 74:53:01 and § 74:27:22:03. A waste tire bale consists of any whole or cut waste tires that are compacted or mechanically formed into a bale and bound with wire or other similar materials. Nothing in this section prohibits a farmer or rancher from burying his own waste tires on his own property or utilizing his own waste tires for agricultural purposes if the provisions of 34A-6-1.4 are met. Uses of waste tires for structural or construction purposes are subject to the requirements of § 74:27:22:03.

Source: 25 SDR 44, effective September 28, 1998; 31 SDR 107, effective January 31, 2005; 31 SDR 171, effective May 17, 2005.

General Authority: SDCL 34A-6-1.6, 34A-6-87.1. **Law Implemented:** SDCL 34A-6-1.6, 34A-6-87.1.

74:27:22:05. On-site storage of waste tires at a waste tire generator's facility. The onsite storage of less than 700 waste passenger tires or 700 passenger tire equivalents or 10 tires whichever is the greatest weight at a waste tire generator's facility may be conducted without a permit if the requirements found in subdivisions 74:27:13:17.01(2), (4), (5), and (6) are met.

Source: 25 SDR 44, effective September 28, 1998. **General Authority:** SDCL 34A-6-1.6, 34A-6-87.1. **Law Implemented:** SDCL 34A-6-1.6, 34A-6-87.1. 74:27:13:17.01. Waste tires. Waste tires may not be disposed of in a MSWLF unless the tire is shredded or quartered, prior to disposal. The dedicated storage and disposal area must be separate from the garbage disposal area. Waste tire storage and processing facilities must be designed and operated as follows:

(1) A waste tire pile may not have an area greater than 5,000 square feet or a vertical height greater than 10 feet;

(2) Each waste tire pile must be surrounded by a 50-foot fire lane;

(3) No more than 100,000 passenger car tires or the equivalent weight of other waste tires or tire-derived products may be stored on site at any one time;

(4) Operations involving the use of open flames, blow torches, or highly flammable substances may not be conducted within 300 feet of a waste tire pile;

(5) All waste tire piles must be maintained free of mosquitos and rodents;

(6) Storage of waste tires may not exceed one year; and

(7) Upon closure of the waste tire storage and processing facility, all waste tires and waste tire products must be removed to a solid waste facility permitted under SDCL chapter 34A-6.

Source: 19 SDR 186, effective June 10, 1993. General Authority: SDCL 34A-6-1.6, 34A-6-64, 34A-6-65, 34A-6-66. Law Implemented: SDCL 34A-6-1.6.



DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES

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

denr.sd.gov

April 27, 2017

Emily Beck SD Army National Guard 2823 W Main Street Rapid City, SD 57702

Subject: Closure - Department of Environment and Natural Resources Case # 2017.017 F24 aviation fuel spill at 1215 Industrial Road in Mitchell, SD

Dear Ms. Beck:

The Department of Environment and Natural Resources (DENR) has conducted a review of the information that has been provided concerning this case. Based upon that information the DENR Ground Water Quality Program has determined that its case file for #2017.017 can be closed.

According to the information provided to date: an estimated 32 gallons of F24 aviation fuel was released on February 2, 2017, due to a dislodged hose; the fuel was mostly spilled on the cement; the fuel flowed off the concrete on to a sheet of ice; the fuel was wicked up with oil only absorbents; as a precaution a thin layer of soil was removed; and all of the contaminated materials placed in the dumpster to be disposed of at the Mitchell Landfill. The DENR Ground Water Quality Program does not intend to require additional assessment in response to this event.

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

Sincerely,

Kim McIntosh Environmental Manager

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



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



LEPC MINUTES June 14, 2017 @ 10:30 A.M.

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

- Welcome-Rapid Tag Check In 1.
- The meeting was called to order by Vice Chairperson Sheriff Brink at 10:30 AM. 2.
- Approval of the Agenda. 3.
 - a. Motion by Mark, 2nd by Vicki to approve the Agenda. Motion carried.
- Approval of the previous minutes. 4.
 - a. Motion by Vicki, 2nd by Mark to approve the Agenda. Motion carried.
- Financial Status: 5

c.

- The Davison County LEPC receives grant funds from the state, which are used to pay for air cards in the Search and Rescue a. vehicles.
 - i. Amount of grant: \$1,160.72.
 - ii. Expended: \$1000.25
 - iii. Remaining: \$160.47
- Remediation/HAZMAT Issues 6.
 - a. 5-9-2017-Westy's Fuel Spill.
 - b. 5-12-2017 (letter date)-POET Corn Mash Spill.
 - c. 5-23-17-Mitchell Accident/Fuel Spill.d. 6-5-17-POET closure
- Jeff Bathke-P&Z/Drainage/EM 7.
 - a. Full Scale Exercise scheduled for June 17th (Multi-Jurisdictional Dive Training) has been postponed.
 - b. Severe Weather Status-Slow so far this year.
 - Road Closure-Firesteel Creek @ Foster St. Bridge from July 10-November 1.
 - i. See Bridge Closure Traffic Control for detour.
 - d. Road Closure-James River at the Intersection of 411th Ave. & 250th St. (Airport Road) from February-August 2018. i. See Bridge Closure Traffic Control for detour.
- 8. Mark Jenniges-P&Z/Drainage/EM
 - a. Mark shared we are preparing for the 2017 Smoke Detector Installation Project. Dates TBD.
- 9. Becky Pitz/Jason Nedved-POET
 - a. Jason introduced a Co-Worker, Nick, from POET.
- 10. Dale Wilson-CHS (Absent)
- 11. Jenna Auch-County Health Nurse Office (Absent)
- 12. Natalie VanDrongelen-DWU Nursing Department (Absent)
- 13. Vicki Lehrman-Avera
 - a. Vicki shared the planning drill is scheduled for 6-27-17, with the actual drill in September-October.
 - b. During the recent storm, all patients were moved to the hallway. The hospital routinely reminds staff of the storm procedures.
- 14. Carey Brenner-Health (Absent)
- 15. Michelle Carpenter/Roswitha Konz-Health (Absent)
- 16. Ruth Ragels-SD Family Assistance Center for Military Service Members.
 - There is a yellow ribbon ceremony in RC this weekend. a.
 - The 216 Firefighting Company and the 200th will deploy in July. Family Assistance can help families during a b. disaster.
- 17. Lyndon Overweg/Mike Koster-MPD (Absent)
- 18. Marlene Haines-MPD Dispatch (Absent)
- 19. Paul Morris/Marius Laursen-MFD (Absent)
- 20. Steve Brink-Sheriff
 - a. No additional comments.
- 21. Robert Mayer-Law (Absent)
- 22. Jerry Toomey-Mayor (Absent)
- 23. Stephanie Ellwein-City Administrator (Absent)
- 24. Denny Kiner-Commissioner
 - Commissioner Kiner requested caution signs be put on gravel roads when the shoulders are pulled. This information a. was relayed to HWY Superintendent Weinberg.

- 25. Susan Kiepke-Auditor (Absent)
- 26. Tim McGannon-Environmental (Absent)
- 27. Gene Deinert-Environmental (Absent)
- 28. Brett Scott-Environmental (Absent)
- 29. Majors Gary & Vickie Cole-Salvation Army (Absent)
- 30. Summer Geraets-Red Cross (Absent)
- 31. Jackie Horton-CASA (Absent)
- 32. Andy Mentele-S.A.R. (Absent)
- 33. Dan Muck-Education (Absent)
- 34. Rusty Weinberg-HWY Dept. (Absent)
- 35. Kevin Kayser/David Baker-Emergency Management (Absent)
- 36. Dave Beintema-Emergency Management (Absent)
- 37. Adam Kjerstad-Pastor (Absent)
- 38. Brian McClure/Dennis Walz-Fire (Absent)
- 39. Vacant-Ethan Town Board (Absent)
- 40. JP Skelly-Media (Absent)
- 41. Comments from the Committee
- 42. Next meeting is scheduled for July 12, 2017 @ 10:30.
- 43. Adjourn the Meeting.
 - a. Motion by Steve, 2nd by Vicki to adjourn the meeting. Motion carried.

Chairman Signature:

PM Date: 8/1/17



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

denr.sd.gov

May 12, 2017

Barb Johnson Westy's One Stop PO Box 24 Mt. Vernon, SD 57363

Subject: Department of Environment and Natural Resources File Number 2017.061 Pertaining to the diesel spill at Westy's One Stop in Mt. Vernon, SD

Dear Ms. Johnson:

The Department of Environment and Natural Resources is contacting you regarding the above referenced event. This office has recorded the information provided about this event on an initial spill report form (enclosed for your review). The procedures for assessment and remediation of a release such as this were developed to prevent pollution of the waters of the State. In this situation, the following steps must be taken:

- Remove any contaminated materials from the containment area;
- By June 12, 2017, please complete and return the attached <u>Written Contamination</u> <u>Incident Follow Up Report</u> form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at <u>https://www.state.sd.us/eforms/secure/eforms/E0486V4-</u> <u>SpillsFollowUpReport.pdf</u>
- Please also provide a written narrative detailing the actions taken in response to this event, to include the final disposition of recovered material, disposal receipts, and post cleanup sample results and pictures.

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

Sincerely,

Kim McIntosh Environmental Manager

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

Environmental Events Database - Initial Report Form

Dept. of Ag. Ca	se No.	DEM	NR Case No.: 20	061
Reported: (mm/	dd/yy 5-9-17 Time: 4 PM	Record	led By: Newl	ing
	Reported By: Mark Jenniges			<u> </u>
~	Organization Name: Dawnson County EM	1- Deputy	Director	
A. Reporter	Organization: discharger public s	tate loca	al fede	eral
вро	Address:			
R	City: Mitchell Coun	V: Davisor	\sim	State: SD
	Zip: Phon	e:		
צ £		hnson		
B. DISCHARGER (Responsible Party)	Address PO Box 24			
B. HAI	City: Mf. Vernon Cour	ty: Davisor	1	State:
DISC	Zip 57363 Phon	1	6-5391	
	As Above in B Street or Approx. Location	400 0-		
⊢z				
DEN C.	25351 397th Ave			
C. INCIDENT LOCATION	Survey Description: Sec	T R		
	City: Mt- Vernon Cour	ity: Davisor	7	State:
0 O A F W	Spill Date: (mm/dd/yy) 5/9//7	Spill Time:		the state of the s
	Material Turne (Code/Name): hazardous substance material unknown	Quantity Spilled Sp	pilled in Water	Units (Check 1)
AL				
E. Material	Nese	37	lb.	bbl. gal. oth.
MAI			lb.	bbl. gal. oth.
			lb.	bbl. gal. oth.
ш	Source of Spill: AST UST railway vessel	fixed facility pi	ipeline highway	air transport
F. Source	Description:			
Sol				
		within facility only		
MED.	Medium Affected: air land water groundwater	within achity only		
<u> </u>	Waterway Affected:	dumping	Other	
ISE	Reported Cause: transportation accident operational error equipment failure natural phenomenon	dumping unknown	Other	
H. CAUSE	Description:			
- O K Z	Damages: No. of injuries No. of deaths	Property dam	nage > \$50,000	
	Evacuation Response Action Taken			
J. ACTIONS				
J.				
	Responding Agency: DENR DOA discharger fee	leral EPA	local	
NOTI- FIED	Responding Ageney. Benne Boyn			
	Agencies Notified:	2 1	Rot Anni	
	Agencies Notified: Comments Possible over fill off in deep in containment.	(ontainm	ent. Hpp	UX. Linch
12 12	deep in containment.			
L. COMMENTS	Cicq in containing on a			
IWO				

Department of Environment and Natural Resources Ground Water Quality Program 523 East Capitol Avenue Pierre, South Dakota 57501-3182 Business Hours M thru F 8:00 – 5:00pm Normal business hours – (605) 773-3296 After business hours – (605) 773-3231



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

denr.sd.gov

May 12, 2017

Becky Pitz POET Biorefining 40509 247th St Mitchell, SD 57301

Subject: Department of Environment and Natural Resources File Number 2017.062 Pertaining to the corn mash spill at POET Biorefining in Mitchell, SD

Dear Ms. Pitz:

The Department of Environment and Natural Resources is contacting you regarding the above referenced event. This office has recorded the information provided about this event on an initial spill report form (enclosed for your review). The procedures for assessment and remediation of a release such as this were developed to prevent pollution of the waters of the State. In this situation, the following steps must be taken:

- Excavate and properly dispose of any contaminated soil;
- By June 12, 2017, please complete and return the attached <u>Written Contamination</u> <u>Incident Follow Up Report</u> form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at <u>https://www.state.sd.us/eforms/secure/eforms/E0486V4-</u> <u>SpillsFollowUpReport.pdf</u>
- Please also provide a written narrative detailing the actions taken in response to this event, to include the final disposition of recovered material, disposal receipts, and post cleanup sample results and pictures.

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

Sincerely,

Kim McIntosh Environmental Manager

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

Environmental Events Database - Initial Report Form

Dept. of Ag. Ca	ase No.		DENR Case No.:		
Reported: (mm				ATT HI	c1.5
	Reported By: Becky PITZ (Cell - 605	-999 -	7321	
~	Organization Name: Poet - Mitchell		a da se constructivo de la Persona de la construcción de la construcción de la construcción de la construcción		
SEE .	Organization: discharger public	state	local	federal	
A. Reporter	Address: 40509 247 14 5T		*****	*****	
R	City: MiTchal	County:		State:	
	Zip: 57301	Phone: 996-1	686	I	
α Ê	Name: PozT				
RGE le Pa	Address				
B. CHAI	City:	County:		State:	
B. DISCHARGER (Responsible Party)	Zip	Phone:			
	As Above in A Street or Approx. Location				
⊢z					
DEN CI					
C. INCIDENT LOCATION	Survey Description: Sec	T F	۲		
	City:	County:		State:	
o od - m	Spill Date: (mm/dd/yy)	Spill Tim	ie:		
	Material Type (Code/Name): hazardous substance material unkr		Spilled in Water	Units (C	Check 1)
IAL	Oli Olilei				
E. Material	Corn Mask	150		lb. bbl.	(ga) oth.
MA				lb. bbl.	gal. oth.
				lb. bbl.	gal. oth.
щ	Source of Spill: AST UST railway vessel	fixed facility	pipeline	highway	air transport
F. URCE	Source of Spill: AST UST railway vessel Description: POVV = COVTA5E - Fermatian	fixed facility 5P: 11 < 2		highway On 10 5	air transport
F. Source		fixed facility $\int \mathcal{D}_{i} = 11 \ll \sqrt{2}$			
	Description: POUVer OVTAGE - Fermeter	5pi 1122	over		
	Description: POVV er OVTA3e - Fermeter Medium Affected: air (land water groundwa	5pi 1122	over		
WED. G	Description: POVV er OVTA3K - Fermetter Medium Affected: air (land water groundwa Waterway Affected:	$5p^{1/2} < c^{2}$	over 1		
WED. G	Description: POVV er OVTA3e - Fermeter Medium Affected: air (land water groundwa	5pi 1122	over		
	Description: POVV er OVTA5e - Fermetter Medium Affected: air land water groundwa Waterway Affected: Reported Cause: transportation accident operational error	5p, $11 < xater within facility ofdumping$	over 1		
WED. G	Description: POVV = rOVTa5x - Ferminiar Medium Affected: Waterway Affected: Reported Cause: transportation accident equipment failure operational error natural phenomenon Description:	spillze ater within facility of dumping unknown	over 1		
I. H. G. D CAUSE MED.	Description: POVV = rOVTA3 - Ferminiar Medium Affected: air land water groundwa Waterway Affected: Reported Cause: transportation accident operational error equipment failure natural phenomenon Description: Damages: No. of injuries No. of deaths	spillze ater within facility of dumping unknown	over nly Other		
I. H. G. D CAUSE MED.	Description: POVV = COVTa5x Fermiliar Medium Affected: air land water groundwa Waterway Affected: Reported Cause: transportation accident equipment failure operational error natural phenomenon Description: Damages: No. of injuries No. of deaths Waterway affected: Response Action Taken Table State	Spillz&	over nly Other		
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J. I. H. G. Actions ^D cause med. M.	Description: POVV = rOVTA32 - Farmatian Medium Affected: air land water groundwa Waterway Affected: Reported Cause: transportation accident equipment failure operational error natural phenomenon Description: Damages: No. of injuries No. of deaths Execution Response Action Taken Execution Statue I To T.	$spill \neq k$ ater within facility of dumping unknown Property DumpsFer	OV & r		
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J. I. H. G. Actions ^D cause med. M.	Description: POVV + r OVTA3x Farmatian Medium Affected: air land water groundwa Waterway Affected: air operation accident operational error Reported Cause: transportation accident operational error Description: operational error natural phenomenon Description: Damages: No. of injuries No. of deaths Exacutor Response Action Taken For a value To To Responding Agency: DENR DOA discharger Agencies Notified: Agencies Notified: Doa discharger	$spill \neq k$ ater within facility of dumping unknown Property DumpsFer	OV & r		
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K.J.I.H.G.NOTI-ACTIONSDCAUSEMED.FIEDM.M.M.M.	Description: POVV + r OVTA3x Farmatian Medium Affected: air land water groundwa Waterway Affected: air operation accident operational error Reported Cause: transportation accident operational error Description: operational error natural phenomenon Description: Damages: No. of injuries No. of deaths Exacutor Response Action Taken For a value To To Responding Agency: DENR DOA discharger Agencies Notified: Agencies Notified: Doa discharger	$spill \neq k$ ater within facility of dumping unknown Property DumpsFer	OV & r		

Department of Environment and Natural Resources Ground Water Quality Program 523 East Capitol Avenue Pierre, South Dakota 57501-3182 Business Hours M thru F 8:00 – 5:00pm Normal business hours – (605) 773-3296 After business hours – (605) 773-3231



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

denr.sd.gov

May 24, 2017

Thomas Livingston 605 North 3rd Avenue Stickney, SD 57357

Subject: Diesel fuel spill that occurred as a result of a traffic accident. DENR File Number – 2017.069

Dear Mr. Livingston:

The Department of Environment and Natural Resources (DENR) is contacting you regarding the above referenced spill. This office has recorded the information on an initial spill report form (enclosed).

Based upon available information, you were cited for causing an accident that resulted in an estimated 60 gallon spill of diesel fuel into a storm drain that discharges to Firesteel Creek. In the case of a spill such as this, DENR requires the following:

- Take action to recover diesel fuel from the storm drain so the product does not drain to the creek (we understand that has been completed);
- Verify that contaminated absorbent materials and contaminated water has been properly managed/disposed (provide DENR with copies of disposal receipts); and
- By June 26, 2017, return the enclosed <u>Written Contamination Incident Follow Up</u> <u>Report</u> form.

If you have any questions or need additional information, please do not hesitate to contact Trish Kindt or myself.

Sincerely,

Kim McIntosh Ground Water Quality Program Phone: (605) 773-3296

Enclosures

cc/e: Jeff Bathke, Davison County EM DENR Surface Water Quality Program

	En	vironment	al Events Data	base	- Initia	al Report For	m	
Dept. of Ag. Cas	se No.					DENR Case No.:	20	17.0
Reported: (mm/	1 00	-17	Time: 10:25	5Aw		Recorded By:	TIC	
	Reported By:	OEM	from	J	÷ff	Bath	Ke	
~	Organization Name:		Daviso	A	Co.	EM		
RTE	Organization:	discharger	public	sta	te	local	federal	
A. REPORTER	Address:							
Ľ	City: Mite	chell		County	D	avison	State:	SD
	Zip:			Phone:	99	19-2863		
B. DISCHARGER (Responsible Party)	Name:							
B. DISCHARGER Responsible Party	Address							
I SCH	City:			County	:		State:	
(Re D	Zip			Phone:				
C. INCIDENT -OCATION	As Above in B Stre	et or Approx. Locatio	2300	N	Sau	born		
INC	Survey Description:		Sec	1	Г	R		
	City: Mitch	J y		County	D	JUISOL	State:	SD
0 . Ч Ч	Spill Date: (mm/dd/yy)	5-2	3-17		S	pill Time:		
	Material Type (Code/Nam	ne): hazardou oil	us substance material u other	Inknown	Quantity S	pilled Spilled in Water	Units (Check 1)
RIAL	Diecel	Fue	1		60		lb. bbl.	gal.) oth
E. Material	Dieser		- \		0		lb. bbl.	gal. oth
2							lb. bbl.	gal. oth
	Source of Spill: AS	T UST	railway vess	el	fixed facility	pipeline	highway	air transport
F. Source	Description:							
G. MED.	Medium Affected:	air land	water ground	dwater	within fa	acility only		
U H	Waterway Affected:							
H. CAUSE		transportation accide equipment failure	ent operational error natural phenomen	on	dumping unknown	Other		
0	Description:							
	Damages: No. of inj	uries	No. of deal	ths	F	Property damage > \$50,000		
J. ACTIONS	Evacuation Res	ponse Action Taken						
K. Noti- Fied	Responding Agency:	DENR	DOA discharger	feder	al	EPA local		
2 -	Agencies Notified: Comments							
L. Comments		ile f	vou F	ive	tee	l Cree	K	

Department of Environment and Natural Resources Ground Water Quality Program 523 East Capitol Avenue Pierre, South Dakota 57501-3182 Business Hours M thru F 8:00 – 5:00pm Normal business hours – (605) 773-3296 After business hours – (605) 773-3231



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

denr.sd.gov

June 5, 2017

Jason Nedved POET Biorefining 40509 247th Street Mitchell, SD 57301

Subject: Closure - Department of Environment and Natural Resources Case # 2017.062 Corn mash spill at POET Biorefining in Mitchell, SD

Dear Mr. Nedved:

The Department of Environment and Natural Resources (DENR) has conducted a review of the information that has been provided concerning this case. Based upon that information the DENR Ground Water Quality Program has determined case file #2017.062 can be closed.

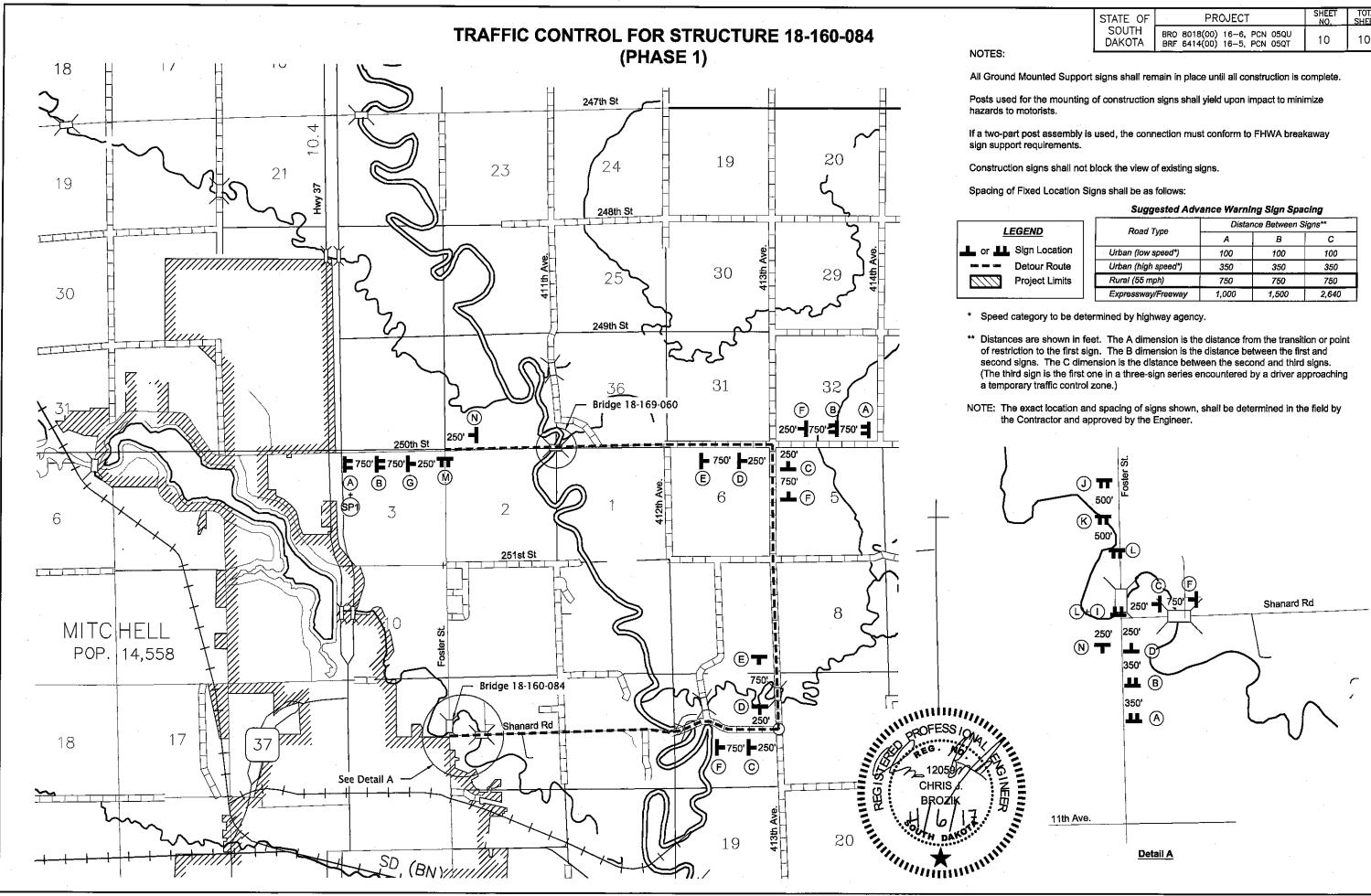
According to the information provided to date: approximately 150 gallons of corn mash was released on May 5, 2017, due to a power outage; the corn mash spilled onto the gravel within the facility; the contaminated gravel was excavated; and the excavated materials were placed in the dumpster for disposal. The DENR Ground Water Quality Program does not intend to require additional assessment in response to this event.

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

Sincerely,

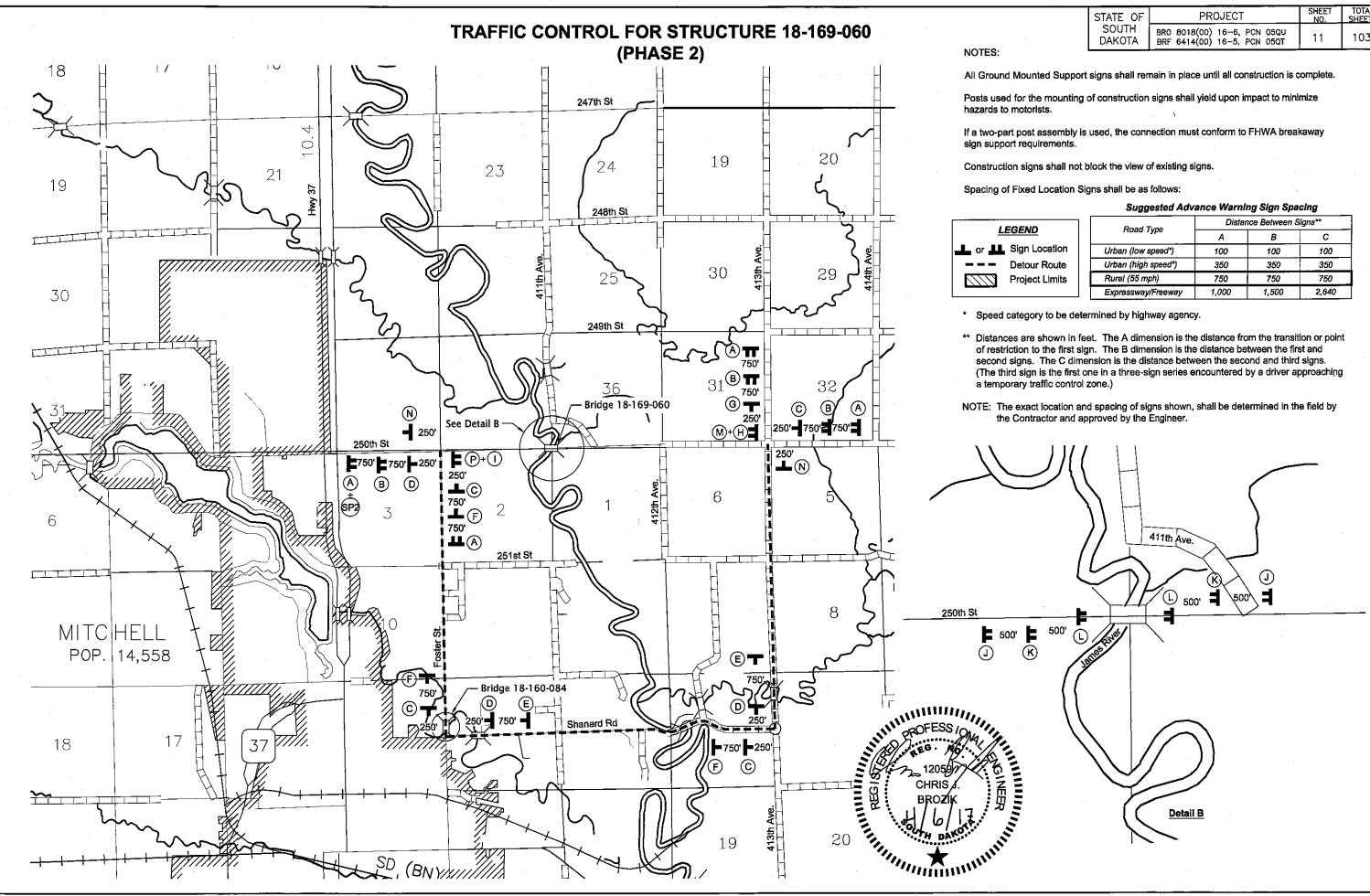
Kim McIntosh Environmental Manager

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



STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
SOUTH DAKOTA	BRO 8018(00) 16-6, PCN 05QU BRF 6414(00) 16-5, PCN 05QT	10	103

	Road Type	Distance Between Signs**				
	Roau Type	A	В	c		
ation	Urban (low speed*)	100	100	100		
oute	Urban (high speed*)	350	350	350		
imits	Rural (55 mph)	750	750	750		
	Expressway/Freeway	1,000	1,500	2,640		



4/6/2017 9:23:30 AM, Rehab\CAD\2016-075 Traffic Bridge 2016-075

ğ

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
SOUTH DAKOTA	BRO 8018(00) 16-6, PCN 05QU BRF 6414(00) 16-5, PCN 05QT	11	103

	+-			-			
	Road Type	Distance Between Signs**					
	Road Type	А	В	C			
cation	Urban (low speed*)	100	100	100			
Route	Urban (high speed*)	350	350	350			
imits	Rural (55 mph)	750	750	750			
	Expressway/Freeway	1,000	1,500	2,640			



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



LEPC MINUTES July 12, 2017 @ 10:30 A.M.

Vice Chairperson: Steve Brink Secretary: Jeff Bathke

- 1. Welcome-Check In
- 2. Approval of the Agenda.
 - a. Motion by Mike 2nd by Dan to approve the amended agenda. Item #7, approval of a road name was added. Motion carried.
- 3. Approval of the previous minutes.
 - a. Motion by Vicki, 2nd by Dan 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 grant: \$1,160.72.

Chairperson: Paul Morris

- ii. Expended: \$1,160.30
- iii. Remaining: \$0 (Remainder of FY will be paid out of EM Budget)
- iv. Motion by Vicki, 2nd by Mike to approve the financial report. Motion carried.
- 5. Remediation/HAZMAT Issues
- a. 7-6-17-Performance Pets-Anhydrous Ammonia Leak (450 lbs.). See report.
- 6. Jeff Bathke-P&Z/Drainage/EM
 - a. Introduce Foreman Bus Company
 - i. Sherry Roth and Tim Kirby were introduced from Foreman Bus Company. A lengthy discussion was held regarding assistance during a disaster, as well as day to day operations.
 - b. Full Scale Exercise scheduled for June 17th (Multi-Jurisdictional Dive Training) was postponed. Possible date of 8-26 in Huron.
 - c. Severe Weather Status-very minimal activity this season.
 - d. Road Closure-Firesteel Creek @ Foster St. Bridge from June-November-Traffic Route posted on website.
 - e. Road Closure-James River at the Intersection of 411th Ave. & 250th St. (Airport Road) from February-August 2018.
 - f. Review of LEOP. The Davison County LEOP is attached (CONFIDENTIAL DOCUMENT). Please review and make any recommended changes. The LEOP covers the 15 Emergency Support Functions and how they would be followed during a disaster.
 g. Davison County has enacted a burn ban.
- Approval of road names. After a lengthy discussion, a motion to approve Sara Avenue and Kibbee Court was made by Dan and seconded by Lyndon. Motion carried.
- 8. Mark Jenniges-P&Z/Drainage/EM
- a. No additional information.
- 9. Becky Pitz/Jason Nedved-POET
 - a. A lengthy maintenance shut-down is scheduled for the end of the month.
 - b. The Lake Clean-up Committee will have an informational meeting at Camp Aroya on July 30th from 12 noon-2:30 PM.
- 10. Dale Wilson-CHS
 - a. CHS would like to burn off residual propane from the MTI tanks. This will not be in violation of the burn ban. This will be a supervised event and the DPS will be notified in advance.
- 11. Jenna Auch-County Health Nurse Office
 - a. The POD will be at the Corn Palace from 3-7 PM on 10-26-2017, providing flu vaccinations to children 6 months-18 YO, and volunteers.
- 12. Natalie VanDrongelen-DWU Nursing Department (absent)
- 13. Vicki Lehrman-Avera
 - a. Planning meetings will be held over the next couple months (6-27 and 8-1) to discuss the Mitchell Community Healthcare Disaster Drill. The actual drill will be on 9-29-2017.
 - b. Avera had a federal eval survey, which went well.
- 14. Carey Brenner-Health (absent)
- 15. Michelle Carpenter/Roswitha Konz-Health (absent)
- 16. Ruth Ragels-SD Family Assistance Center for Military Service Members.
 - a. Ruth will be attending a yellow ribbon event for the 153rd.
 - b. The 200th and 216th FF will have an activation ceremony on 7-22-17.
 - c. Ruth will be at Ft. Bliss 24-27 JULY for a Pre-Mob.
- d. Red Cross calls are down.
- 17. Lyndon Overweg/Mike Koster-MPD
 - a. Rodeo and Sturgis are coming up.
 - b. 100 W. 3rd is closed due to the building deteriorating.
 - c. 8-31-2017 Citizens Academy starts.
 - d. There will be traffic/construction meetings prior to Dakota Fest.

- 18. Marlene Haines-MPD Dispatch (absent)
- 19. Paul Morris/Marius Laursen–MFD
 - a. Davison County has enacted a burn ban.
 - b. There have not been many fires, but with the high temperatures in the forecast the potential is high.
 - c. EPA in Denver would like to attend a future LEPC meeting in Davison County.
 - d. The August LEPC Meeting will be held at POET, where their Tier II forms will be explained.
- 20. Steve Brink-Sheriff (absent)
- 21. Robert Mayer-Law (absent)
- 22. Jerry Toomey-Mayor (absent)
- 23. Stephanie Ellwein-City Administrator (absent)
- 24. Denny Kiner-Commissioner (absent)
- 25. Susan Kiepke-Auditor (absent)
- 26. Tim McGannon-Environmental (absent)
- 27. Gene Deinert-Environmental (absent)
- 28. Brett Scott-Environmental (absent)
- 29. Majors Gary & Vickie Cole-Salvation Army (absent)
- 30. Summer Geraets-Red Cross
 - The Mitchell RC office has closed to save costs. Summer will work out of her home. No changes to services provided.
- 31. Jackie Horton-CASA (absent)
- 32. Andy Mentele-S.A.R. (absent)
- 33. Dan Muck-Education

a.

- a. Dan explained the Blue Whale Contest in the World, which pressured youth to commit suicide. There are several warning signs to watch for.
- 34. Rusty Weinberg-HWY Dept. (absent)
- 35. Kevin Kayser/David Baker-Emergency Management (absent)
- 36. Dave Beintema-Emergency Management
 - a. Dave reported there have not been any recent EM issues in SD.
- 37. Adam Kjerstad-Pastor (absent)
- 38. Brian McClure/Dennis Walz-Fire (absent)
- 39. Vacant-Ethan Town Board (absent)
- 40. JP Skelly-Media (absent)
- 41. Comments from the Committee
- 42. Next meeting is scheduled for August 9, 2017 @ 10:30 AM at POET.
- 43. Adjourn the Meeting.
 - a. Motion by Lyndon, 2nd by Mike to adjourn the meeting. Motion carried.

PUL Chairman Signature:

Date: 10/12/17



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

denr.sd.gov

July 10, 2017

Chris Robare Performance Pet Products 915 East Havens Mitchell, SD 57301

Subject: Department of Environment and Natural Resources File Number – 2017.110 Pertaining to a release of Anhydrous Ammonia, Performance Pet Products Facility

Dear Mr. Robare:

The Department of Environment and Natural Resources is contacting you regarding the above referenced event. This office has recorded information provided about this event on an initial spill report form (enclosed for your review). The procedures for reporting and cleanup of spills and releases were developed to protect South Dakota's natural resources and protect public health. In this situation:

• By August 11, 2017 please complete and return the enclosed <u>Incident Follow Up Report</u> form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at http://denr.sd.gov/des/gw/Spills/Incident_Follow_Up_Report.aspx

Rick Lancaster has been assigned as the project manager of this case. Once Rick has reviewed all of the information on this case he will contact you to discuss any further actions that may be needed. If you have any questions or need additional information please contact Rick Lancaster or me at 605.773.3296. Thank you for your cooperation.

Sincerely,

Kim McIntosh Environmental Manager

enclosures

Dept. of Ag. Cas	se No.					DENR Case No.	2017	7.110	
Reported: (mm/c		7 Time:		Am	Rec	orded By:	R. LANC.	ASTER	
	Reported By:	CHRIS	ROB		1			6 8 K i	
	Organization Name:	DEDAMA	NEF	FT	ROD	ucts			
A. REPORTER		discharger	public	state		local	federal		
POR -	Address:	915			ENS				
E			CASI	County:	ENS		State:	SD	
-	14120-	ELL		Phone:	05	790	7497	2	
	Zip: 5730	21		Filone.		110	111		
B. DISCHARGER (Responsible Party)	Name:					and the second second second second			
B. IAR	Address						State:		
SCF	City:			County:			Sidle.		
(Re D	Zip			Phone:					
	As Above in B Street or	Approx. Location	EAS7	CHI	LER				
C. INCIDENT LOCATION									
CAT CAT									
LO	Survey Description:		Sec	Т	R				
	City:			County:			State:	and the state of the state of the state	
O A F M	Spill Date: (mm/dd/yy)	07/06/17	· ·		Spill Time:	9:1	5PM		
	Material Type (Code/Name):	hazardous substanc	e material un	known Quar	ntity Spilled	Spilled in Wate	er Units ((Check 1)	
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E. Ater	- Monto Con	- 01.14 M22				4.1.4.1	lb. bbl.	gal. oth.	
ž							lb. bbl.	gal. oth.	
	Source of Spill: AST	UST rail	way vessel	fixed fa	cility	pipeline	highway	air transport	
ы		the second s							
F. Source	Description: REF	FRIGERAT	Ion a	.011					
SC									
	Medium Affected: air	land wa	ater groundv	water w	thin facility only	y			
G. MED.	Waterway Affected:		<u> </u>			1.1.1			
		asportation accident	operational error	dumpi	ng	Other			
H. AUSE	Reported Cause: equ	ipment failure	natural phenomeno						
CA -	Description:	COTL	LEAK	,					
LO K Y	Damages: No. of injuries	000.074							
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J. ACTIONS	Evacuation Respons	393	ICM I	ALER		, .,	UCIN		
L.		PEN	UDENG	REP	ATR				
				federal	EPA	local			
K. Noti- Fied		DENR DOA	discharger	loucial					
Zu	Agencies Notified:								
	Comments ATM	aspherec	KELL	CASE					
s	1								
L. COMMENTS									
) MM									
U S									

Environmental Events Database - Initial Report Form

Department of Environment and Natural Resources Ground Water Quality Program 523 East Capitol Avenue Pierre, South Dakota 57501-3182 Business Hours M thru F 8:00 – 5:00pm Normal business hours – (605) 773-3296 After business hours – (605) 773-3231



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



LEPC MINUTES August 9, 2017 @ 10:30 A.M.

Chairperson: Paul Morris

Vice Chairperson: Steve Brink Secretary: Jeff Bathke

- 1. Welcome-Check In
- 2. Approval of the Agenda.
 - a. Motion by Mike 2nd, by Becky to approve the agenda. Motion carried.
- 3. Approval of the previous minutes.
 - a. Motion by Marius 2nd, by Mike to approve the previous minutes. Motion carried.
- 4. Financial Status:
 - The Davison County LEPC receives grant funds from the state, which are used to pay for air cards in the a. Search and Rescue vehicles.
 - i. Amount of grant: \$1,160.72.
 - ii. Expended: \$1,160.72
 - iii. Remaining: \$0 (Remainder of FY will be paid out of EM Budget)
 - iv. Motion by Marius, 2nd by Steve to approve the financial report. Motion carried.
- 5. Remediation/HAZMAT Issues
 - a. None.
- 6. Jeff Bathke-P&Z/Drainage/EM
 - Full Scale Exercise scheduled for August 26th in Huron (Multi-Jurisdictional Dive Training).
 - Severe Weather Status-very minimal activity this season. b.
 - Road Closure Firesteel Creek @ Foster St. Bridge from June-November-Traffic Route posted on website. c
 - Road Closure-James River at the Intersection of 411th Ave. & 250th St. (Airport Road) from Februaryd. August 2018.
 - The Davison County LEOP was discussed/reviewed (CONFIDENTIAL DOCUMENT). Any e. recommendations will be sent to the EM Office. The LEOP covers the 15 Emergency Support Functions and how they would be followed during a disaster. No immediate changes are needed, so a "no change" document will be submitted. However, Emergency Management is working on a Mass Fatality Plan.
 - Burn ban will be reviewed on August 15th. The three local Fire Chiefs recommended leaving the ban on at f. the current time.
 - Jeff explained FEMA will be in Davison County on Thursday and Friday to explain the upcoming g.
 - Floodplain changes. Several people in the region will be attending.
- 7. Mark Jenniges-P&Z/Drainage/EM
 - Mark provided a drone update-We have been approved for a Class G blanket COA. We are pending approval to fly in the City of Mitchell, which is Class E airspace.
- 8. Becky Pitz/Jason Nedved-POET
 - The shutdown process went well. a
 - Nick Waugh, Plant Manager, provided an overview of the chemicals listed on the Tier II form; in b. conjunction with Assistant Chief Morris. Each included a description and purpose.
- 9. Paul Morris/Marius Laursen-MFD
 - Assistant Chief Morris explained the process and purpose of a Tier II form, then turned the explanation a. over to Nick.
 - Assistant Chief Morris explained there have been a couple grass fires, but nothing major.
 - EMS calls are at 160 for the year, which is on target.
 - Fire Marshall Laursen explained several construction projects, to include: đ.
 - i. Edgewood on Spruce has recently opened.
 - ii. BankWest is almost complete.
 - iii. Edgerton Place is currently under construction.
 - iv. City Pool is under construction.

- v. NWPS is building a new Office and Warehouse addition.
- vi. Trail Eze is planning a large expansion.
- vii. A building on 3rd and Main has major structural issues, which the owner is attempting to correct.
- e. Corn Palace week is coming up. The fire lane on Main St. will be the same as last year.
- 10. Dale Wilson-CHS (absent)
- 11. Jenna Auch-County Health Nurse Office (absent)
 - a. The POD will be at the Corn Palace from 3-7 PM on 10-26-2017, providing flu vaccinations to children 6 months-18 YO, and volunteers.
- 12. Natalie VanDrongelen-DWU Nursing Department (absent)
- 13. Vicki Lehrman-Avera
 - Planning meetings were held on 6-27 and 8-1 to discuss the Mitchell Community Healthcare Disaster Drill. The actual drill will be on 9-29-2017. Next meeting is August 22nd. The media will be notified so the public can be informed this is only a drill.
- 14. Carey Brenner-Health (absent)
- 15. Michelle Carpenter/Roswitha Konz-Health (absent)
- 16. Ruth Ragels-SD Family Assistance Center for Military Service Members. (absent)
- 17. Lyndon Overweg/Mike Koster-MPD
 - a. Mike shared major events the PD is working on are Sturgis, Dakota fest, and Corn Palace Week.
- 18. Marlene Haines-MPD Dispatch (absent)
- 19. Steve Brink-Sheriff

a. Sheriff Brink shared there are complaints from neighbors of Dakota fest about the dust from gravel.

- 20. Robert Mayer-Law (absent)
- 21. Jerry Toomey-Mayor (absent)
- 22. Stephanie Ellwein-City Administrator (absent)
- 23. Denny Kiner-Commissioner

a. Commissioner Kiner shared the Fire District Election passed, and had a good turnout.

- 24. Susan Kiepke-Auditor (absent)
- 25. Tim McGannon-Environmental (absent)
- 26. Gene Deinert-Environmental (absent)
- 27. Brett Scott-Environmental (absent)
- 28. Majors Gary & Vickie Cole-Salvation Army (absent)
- 29. Summer Geraets-Red Cross (absent)
- 30. Jackie Horton-CASA (absent)
- 31. Andy Mentele-S.A.R. (absent)
- 32. Dan Muck-Education (absent)
- 33. Rusty Weinberg-HWY Dept. (absent)
- 34. Kevin Kayser/David Baker-Emergency Management (absent)
- 35. Dave Beintema-Emergency Management

a. EM Coordinator Beintema shared the Rally Operations Center (ROC) is staffed by a small crew in Sturgis, in the event of any EM concerns.

- 36. Adam Kjerstad-Pastor (absent)
- 37. Brian McClure/Dennis Walz-Fire (absent)
- 38. Vacant-Ethan Town Board (absent)
- 39. JP Skelly-Media (absent)
- 40. Comments from the Committee
 - a. None.
 - b. A tour of the plant was provided.

41. Due to the Annual Emergency Management Conference, the September LEPC meeting has been canceled.

- 42. Adjourn the Meeting.
 - a. Motion by Steve, 2nd by Mike to adjourn the meeting. Motion carried.

Chairman Signature: 7

Date: # 10/12/17



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

denr.sd.gov

August 1, 2017

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

Subject: Closure - Department of Environment and Natural Resources, File Number 2016.220 Pertaining to a release of liquid fertilizer into containment, Mitchell.

Dear Mr. Wilson:

The South Dakota Department of Environment and Natural Resources (DENR) initiated case file #2016.220 in response to a release of liquid fertilizer (approximately 100 gallons) within a tank containment system at the Mitchell 'Elevator Road' facility. It is understood the majority of product was promptly recovered and used for its intended purpose and that subsequent accumulations of storm water has been pumped from containment, tested, and land-applied based upon determined application rates. A cursory inspection of the facility by department staff on June 12, 2017, found the containment structure free of liquid and with no recognized impacts of fertilizer contamination outside of the containment structure.

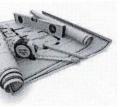
It is believed the majority of spilled product was recovered at the time of the event and understood that storm water from within containment will continue to be tested and appropriately managed to protect South Dakota's water resources. Discharges of water from containment into drainages must comply with South Dakota Codified Law and Surface Water Quality Standards. With due consideration to ongoing facility activities and the reported findings, the DENR is placing 2016.220 into "Closure" status. The closure will be recorded in DENR's release database and can be found at our internet website (<u>http://arcgis.sd.gov/server/denr/spillsviewer/</u>).

The DENR Ground Water Quality Program does not intend to require additional assessment or cleanup activities in response to this spill event. Please be advised that CHS / Farmers Elevator might be required to perform additional assessment and remediation if environmental problems arise at this site. If you have questions or concerns about the closure designation for case file 2016.220 please contact Rick Lancaster at 605.773.3296. Questions pertaining to the discharge of containment water and Surface Water Quality Standards can be directed to Al Spangler of this department at 605.773.3351 and questions pertaining to the management of fertilizer and fertilizer tanks to the SD Department of Agriculture at 605.773.4432. Thank you for your continued efforts to protect South Dakota's water resources.

Sincerely,

Kim McIntosh Environmental Manager

cc: Jeff Bathke, Davison County Emergency Management, Mitchell, SD Al Spangler, DENR Surface Water Quality Program, Pierre, SD Tom Gere, SD Department of Agriculture, Pierre, SD Gary Perowitz, CHS Inc., Morris, MN



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



LEPC MINUTES October 11, 2017 @ 10:30 A.M.

Chairperson: Paul Morris

Vice Chairperson: Steve Brink

Secretary: Jeff Bathke

- 1. Welcome-Check In
- 2. Approval of the Agenda.
 - Motion by Vicki, 2nd by Lyndon to approve the agenda. Motion carried.
- 3. Approval of the previous minutes.
 - a. Motion by Vicki, 2nd by Dale to approve the previous minutes. Motion carried.
- 4. Financial Status:
 - The Davison County LEPC receives grant funds from the state, which are used to pay for air cards a. in the Search and Rescue vehicles.
 - i. Amount of grant: \$1,160.72.
 - ii. Expended: \$1,160.72
 - iii. Remaining: \$0 (Remainder of FY will be paid out of EM Budget)
 - iv. Motion by Marius, 2nd by Vicki to approve the financial report. Motion carried.
- 5. Remediation/HAZMAT Issues
 - a. 8-10-2017-Anhydrous Ammonia leak (1,334 lbs.) at Performance Pet Products-Case closed letter.
 - b. 8-21-2017-TLC Trucking-Sulfur spill due to fire on Mt. Vernon Off-Ramp.
 - c. 8-21-2017-Anhydrous Ammonia leak (unknown amount) at Performance Pet Products. Case closed on 9-6-2017.
- 6. Jeff Bathke-P&Z/Drainage/EM
 - a. EM Conference Re-Cap.
 - b. LEPC Grant Application for 2018 is due November 30, 2017. Paul will sign today and it will be sent to DENR.
 - c. Road Closure-Firesteel Creek @ Foster St. Bridge is now open. A ribbon cutting ceremony will be next Tuesday, as this is one of the first projects funded by the BIG fund.
 - d. Road Closure-James River at the Intersection of 411th Ave. & 250th St. (Airport Road) from February-August 2018.
 - e. Jeff presented an explanation of the HAZMAT Plan, which was updated in 2014 and has no changes.
- 7. Mark Jenniges-P&Z/Drainage/EM
 - a. Full Scale Exercise August 26th in Huron (Multi-Jurisdictional Dive Training). The training went well and we all learned some issues to address.
 - b. Severe Weather Status-very minimal activity this season.
 - c. Search and Rescue Captain position determination. Mark explained the SAR by-laws requires the Captain to be able to respond to the SAR Shed within 20 minutes. A motion was made by Paul, second by Lyndon for SAR to appoint a new Captain. Mark will forward the requirements to SAR.
- 8. Becky Pitz/Jason Nedved-POET
 - Jason agreed to assist the NWS in possibly having POET monitor a climate station in Mitchell. a. Responsibility is collecting official temperature and precipitation data, which is used extensively and published by the agency. Ideal location is in Mitchell, or within a couple miles north. All equipment and training will be provided.
 - i. Must have internet access.
 - ii. Area is fairly open and void of shade trees.

- iii. Ability to send in the data collected daily.
- 9. Paul Morris/Marius Laursen-MFD
 - a. Paul explained the carbon monoxide call at Mitchell Iron on Tuesday, due to a clogged furnace vent chimney. The PPM levels in the entry, furnace room, and blood were all very high.
 - b. Marius explained we are in Fire Prevention Week/Month and he is having tours at the Fire Department and educating the Schools.
- 10. Dale Wilson-CHS
 - a. Dale shared harvest is in full swing, but as for HAZMAT issues it has been fairly quiet.
- 11. Jenna Auch-County Health Nurse Office (Absent)
 - a. The POD will be at the Corn Palace from 3-7 PM on 10-26-2017, providing flu vaccinations to children 6 months-18 YO, and volunteers.
- 12. Natalie VanDrongelen-DWU Nursing Department (Absent)
- 13. Vicki Lehrman-Avera
 - a. Mitchell Community Healthcare Disaster Drill held on 9-19-2017. Vicki gave a recap and has sent the AAR out to those involved. She focused the AAR on issues directly related to the medical staff, and not necessarily the PD, EM, etc. Firesteel will request SGT Mayer present the Active Shooter Response Training in the future.
 - b. A 4-5 hour water outage Monday night required the Full Water Outage Plan to be initiated. This was a good opportunity for Avera to find any issues.
- 14. Carey Brenner-Health (Absent)
- 15. Michelle Carpenter/Roswitha Konz-Health
 - a. Michelle did not have any additional comments for the group.
- 16. Ruth Ragels-SD Family Assistance Center for Military Service Members. (Absent)
- 17. Lyndon Overweg/Mike Koster-MPD
 - a. Mike explained he has been working with a local manufacturing firm on updating their active shooter plan.
- 18. Marlene Haines-MPD Dispatch (Absent)
- 19. Steve Brink-Sheriff (Absent)
- 20. Robert Mayer-Law (Absent)
- 21. Jerry Toomey-Mayor (Absent)
- 22. Stephanie Ellwein-City Administrator (Absent)
- 23. Denny Kiner-Commissioner (Absent)
- 24. Susan Kiepke-Auditor (Absent)
- 25. Tim McGannon-Environmental (Absent)
- 26. Gene Deinert-Environmental (Absent)
- 27. Brett Scott-Environmental (Absent)
- 28. Majors Gary & Vickie Cole-Salvation Army
 - a. Major Cole did not have any additional comments for the group.
- 29. Summer Geraets-Red Cross (Absent)
 - a. Summer was absent, but wanted to remind the group of the Home Fire Preparedness Event this Saturday, the 14th at 10:00 AM.
- 30. Jackie Horton-CASA (Absent)
- 31. Andy Mentele-S.A.R. (Absent)
- 32. Dan Muck-Education (Absent)
- 33. Rusty Weinberg-HWY Dept. (Absent)
- 34. Kevin Kayser/David Baker-Emergency Management
 - a. Kevin explained how the EOC operated during the FSE, noting issues with wifi and computers.

- b. Kevin shared Alexandria had a Freshman Impact event, which included an accident, flight evacuation, etc., which went well.
- c. Hanson County has completed a Commodity Flow Study and Updated their HAZMAT Plan.
- d. Hanson County has a Mule, which can be requested during an incident.
- 35. Dave Beintema-Emergency Management
 - a. Dave shared a few incidents across the state, such as fatalities and upcoming PODS.
 - b. Dave shared the annual Blizzard Meeting will be at the Fairgrounds at 1:00 on December 12, 2017.
- 36. Adam Kierstad-Pastor (Absent)
- 37. Dave Kluth/Dan Pollreisz-Fire (Absent)
- 38. Vacant-Ethan Town Board (Absent)
- 39. JP Skelly-Media (Absent)
- 40. Comments from the Committee
- 41. Next meeting is scheduled for November 8, 2017 @ 10:30.
- 42. Adjourn the Meeting.
 - a. Motion by Dale 2nd by Vicki to adjourn the meeting. Motion carried.

Chairman Signature: _____ Date: _____ Date: _____



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

denr.sd.gov

August 10, 2017

Lee Sinkie Performance Pet Products LLC 915 East Havens Street Mitchell, SD 57301

Subject: Closure - DENR File Number 2017.110 – Pertaining to a release of Anhydrous Ammonia, Performance Pet Products, Mitchell

Dear Mr. Sinkie,

The South Dakota Department of Environment and Natural Resources' (DENR) Ground Water Program has reviewed the information provided regarding the noted ammonia release. Reports indicate either a "coil leak" or an "electrical" malfunction caused an unanticipated valve activation resulting in a release of Anhydrous Ammonia from a cooling system at Performance Pet Products. Though it is unclear to the department exactly why the event occurred, it is understood 1334lbs of product was released into the atmosphere during the evening hours of July 6th and the cooling system was taken out of service until repairs were completed.

It is believed the negative atmospheric effects were realized at the time of the release and are not recoverable. It is understood there was no release of liquid or other threats to water resources as a result of this event. With due consideration to the site location and on-going production activities the DENR is placing 2017.110 into closure status. The case closure will be recorded in DENR's release database and can be found at our internet website <u>http://arcgis.sd.gov/server/denr/spillsviewer/</u>

The DENR Ground Water Quality Program does not intend to require additional assessment at this site as a result of this release event. However, if future problems arise the department may require an environmental consultant be employed for the purposes of overseeing site assessment and remediation activities. The placement of this case into closure status by this department in response to this release event in no way limits any actions that might be required from other regulatory authorities. If you have questions or concerns about the closure designation for DENR #2017.110 please contact Rick Lancaster of my staff at 605.773.3296. Thank you for your cooperation and assistance.

Sincerely.

Kim McIntosh Environmental Manager

cc: Jeff Bathke, Davison County Emergency Management, Mitchell



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

denr.sd.gov

August 24, 2017

Vearl Thompson TLC Trucking 6629 100th Street SW Motley, Minnesota 56566

Subject: Department of Environment and Natural Resources File Number 2017.161 Pertaining to the release of sulfur at the Mt. Vernon, I-90 ramp and on private property where you transported the trailer after the tire/break fire.

Dear Mr. Thompson:

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

- Retain the services of an environmental consulting firm to oversee the assessment of remaining sulfur impacts on the interstate roadway, road shoulder and the private property where the trailer was taken after the fire.
- Please direct your environmental consultant to maintain communication with this office for the purpose of proving site observations and to provide a copy of all reports generated as a result to the environmental work performed at this site.
- Perform assessment work to include laboratory confirmation of the full extent of the contamination.
- Excavate contaminated soil and provide documentation that the contaminated soil was properly managed and disposed at a permitted solid waste facility.
- By September 20, 2017, please have your environmental consultant 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).

In addition to the assessment and cleanup of the spilled sulfur, the department requires the following information be provided to this office no later than September 11, 2017:

- Provide Material Safety Data Sheets or SDS on the sulfur product being transported in your truck.
- Provide details on the shipment: name and contact information of the company manufacturing the sulfur material in Montana, name of company and the location of where you were transporting the sulfur in Iowa.
- Provide a written report detailing the actions taken in response to this event, such as where the sulfur material that was on the truck went. Was it used by a local farmer and if so who, or was it offloaded to another truck and taken to lowa?

If you have any questions or need additional information, please do not hesitate to contact me at 605.773.3296. Thank you for your cooperation and assistance in protecting the quality of South Dakota's natural resources.

Sincerely,

Him Ma

Kim McIntosh Environmental Scientist Manager

Enclosures

Cc: Jeff Bathke, Davidson County Emergency Management Tom Gere, SD Department of Agriculture Ben Miltenberger, Great West Casualty (claim #N10014)

	Environmental Events Database	- Initial R	teport Forr	n _		
Dept. of Ag. Ca	se No.		DENR Case No.:	2017	7.16	51
Reported: (mm		R	ecorded By:	Anto	+	
	Reported By. Jeff Bathke -	Tuler:	Samer	-OE	M	
~	Organization Name: DAVISON COMOLA EI	y	per al			
A. REPORTER		state	local	federal		
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RE	City: Cour	abc.		State:		
	Zip: / Phon	00.	5-0111	7		
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GEF	Name: VPar nompson	1 Sil	racki	19		
B. HAR	Address 6629 100th Stre	a su			hA	
B. DISCHARGER Responsible Party)	City: Motley Cour		722	State:	1011	
	Zip 56466 Phon	الا کر کر ک	- 153 -	70/1	2	
	As Above in B Street or Approx. Location I-90 on	namp	young !	East		
LION	319 on ramp		0)			
C. INCIDENT LOCATION	- m					
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	City: Mt. Vernon Cour	Ity: DAUIS	son	State:	30	
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Ň	interstate on - ramp					
- i	Medium Affected: air land water groundwater	within facility or	nly			
MED.	Waterway Affected:					
	Reported Cause: transportation accident operational error	dumping	Other			
H. AUSE	equipment failure natural phenomenon	unknown				
5	Description:					
	Damages: No. of injuries No. of deaths	Property	damage > \$50,000			
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J. Actions	sweep up material - it s	started	on fin	e,		
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Department of	Environment and Natural Resources Ben Miltenbe	x.er	Rus	iness Hours M thru	F 8:00 - 4	5:00pm
Ground Water	Quality Program	In	Norn	nal business hours	- (605) 77	3-3296
523 East Capit Pierre, South I	okota 57501 3182	0080		er business hours -	- (000) //3	-3231
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JOE FOSS BUILDING 523 EAST CAPITOL PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

August 22, 2017

Lee Sinkie Performance Pet Products 915 East Havens Mitchell, SD 57301

Subject: Department of Environment and Natural Resources File Number – 2017.160 Pertaining to a release of Anhydrous Ammonia, Performance Pet Products Facility

Dear Mr. Sinkie:

The Department of Environment and Natural Resources is contacting you regarding the above referenced event. This office has recorded information provided about this event on an initial spill report form (enclosed for your review). The procedures for reporting and cleanup of spills and releases were developed to protect South Dakota's natural resources and protect public health. In this situation:

- Please update your standard operating procedures to require the prompt reporting of releases to this office.
- By September 22, 2017 please complete and return the enclosed <u>Incident Follow Up</u> <u>Report</u> form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at <u>http://denr.sd.gov/des/gw/Spills/Incident_Follow_Up_Report.aspx</u>
- Please include a narrative of actions taken to prevent reoccurrence of anhydrous releases.

Rick Lancaster has been assigned as the project manager of this case. Once Rick has reviewed all of the information on this case he will contact you to discuss any further actions that may be needed. If you have any questions or need additional information please contact Rick Lancaster or me at 605.773.3296. Thank you for your cooperation.

Sincerely,

Kim McIntosh Environmental Manager

enclosures

Environmental Events Database - Initial Report Form

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Department of Environment and Natural Resources Ground Water Quality Program 523 East Capitol Avenue Pierre, South Dakota 57501-3182 Business Hours M thru F 8:00 – 5:00pm Normal business hours – (605) 773-3296 After business hours – (605) 773-3231



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

denr.sd.gov

September 6, 2017

Lee Sinkie Performance Pet Products 1801 VanDyke Drive Mitchell, SD 57301

Subject: Closure - DENR File Number 2017.160 – Pertaining to a release of Anhydrous Ammonia, Performance Pet Products Facility, Mitchell

Dear Mr. Sinkie,

The South Dakota Department of Environment and Natural Resources' (DENR) Ground Water Program has reviewed the information provided regarding the noted ammonia release. Reports indicate Davison County Emergency Management reported an evacuation of the Performance Pet Products facility in response to a release of Anhydrous Ammonia during the late afternoon of August 18th. It is understood from your completed follow-up report that an estimated 60lbs of product was released into the atmosphere about August 13 and the system was taken out of service until repairs were completed. It is understood that Performance Pet Products is working with its refrigeration contractor and plans to continue with preventative repair and system upgrades.

It is believed the negative atmospheric effects were realized at the time of the release and are not recoverable. It is understood there was no release of liquid or other threats to water resources as a result of this event. It is hoped that operating procedures have been revised to better respond to similar refrigeration system leaks, including the prompt reporting to regulatory authorities by Performance Pet Products. The department urges Performance Pet Products to promptly implement repairs that are protective of workers and the environment.

With due consideration to the site location and on-going production activities the DENR is placing 2017.160 into closure status. The case closure will be recorded in DENR's release database and can be found at our internet website <u>http://arcgis.sd.gov/server/denr/spillsviewer/</u> The DENR Ground Water Quality Program does not intend to require additional assessment at this site as a result of this release event. The placement of this case into closure status by this department in response to this release event in no way limits any actions that might be required from other regulatory authorities. If you have questions or concerns about the closure designation for DENR #2017.160 please contact Rick Lancaster of my staff at 605.773.3296. Thank you for your cooperation.

Sincerely,

Kim McIntosh Environmental Manager

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



LEPC MINUTES November 8, 2017 @ 10:30 A.M.

Vice Chairperson: Steve Brink Secretary: Jeff Bathke

- 1. Welcome-Check In
- 2. Approval of the Agenda.
 - a. Motion by Lyndon, 2nd by Marius to approve the agenda. Motion carried.
- 3. Approval of the previous minutes.
 - a. Motion by Michelle, 2nd by Marius 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 grant: \$1,160.72.

Chairperson: Paul Morris

- ii. Expended: \$1,160.72
- iii. Remaining: \$0 (Remainder of FY will be paid out of EM Budget)
- iv. Future costs will be less due to Verizon audit.
- v. Motion by Lyndon, 2nd by Steve to approve the financial report. Motion carried.
- 5. Remediation/HAZMAT Issues
 - a. 10-23-2017-TLC Trucking-Sulfur spill due to fire on Mt. Vernon Off-Ramp-Case closed letter.
- 6. Jeff Bathke-P&Z/Drainage/EM
 - a. LEPC Grant Application for 2018 has been accepted by DENR. (due November 30, 2017.)
 - b. Road Closure-James River at the Intersection of 411th Ave. & 250th St. (Airport Road) from February-August 2018.
 - c. We will H signs are re-routed to direct traffic east on 250th then south on Foster, since the Foster St. bridge is open.
 - d. Lyndon will ask Dick to place a H and an arrow at 7th and Burr St.
- 7. Mark Jenniges-P&Z/Drainage/EM
 - a. Several new AEDs have been placed in the county.
 - b. Search and Rescue will receive new Analog radios.
 - c. Drone should be completed in the next month. COA approved, insurance and training pending.
- 8. Search and Rescue Captain position.
 - a. SAR recommended Mike Baker take over the Captain position vacated by Noah Hughes. Motion by Marius, 2nd by Steve to approve. Motion carried.
- 9. Critical Incident Stress Management (CISM) Team-http://www.davisoncounty.org/departments/emergency-management/#
 - a. The SF CISM Team provided the services for the I-90 Fatality Incident, as you can't use your own.
 - b. Jeff will review the wording on the website to ensure the process is correct, as the EM is the contact person.
 - c. Marlene will review the contact list of who is notified.
- 10. Becky Pitz/Jason Nedved-POET
- 11. Paul Morris/Marius Laursen-MFD
 - a. FD has been steady.
 - b. Request for an ordinance regulating fire pits, with a grandfather clause.
- 12. Dale Wilson-CHS
 - a. No comments.
- 13. Jenna Auch-County Health Nurse Office
 - a. Jenna was absent, but the POD was at the Corn Palace from 3-7 PM on 10-26-2017, providing around 350 flu vaccinations to children 6 months-18 YO, and volunteers.
 - b. If you would like to subscribe to the DOH news, click on <u>http://doh.sd.gov/resources/publications/</u>, then click on the "subscribe to listserv" at the top.
- 14. Natalie VanDrongelen-DWU Nursing Department
- 15. Vicki Lehrman-Avera
 - a. Vicki met with the city on addressing the water main issue. A plan is in place, with a possible 3rd line in the future.
 - b. New respirators and filters are in the works.
- 16. Carey Brenner-Health-Absent
- 17. Michelle Carpenter/Roswitha Konz-Health
 - a. No comments.
- 18. Ruth Ragels-SD Family Assistance Center for Military Service Members. Absent
- 19. Lyndon Overweg/Mike Koster-MPD
 - a. No comments.

- 20. Marlene Haines-MPD Dispatch
 - a. No comments.
- 21. Steve Brink-Sheriff
 - a. Steve participated in an active shooter training at the Salem Nursing home, which he felt went well and the staff identified vulnerabilities.
 - b. Steve mentioned the free range law was repealed in 1980, so cattle cannot roam free. Cattle have been out several times in the county, and recently caused a fatality.
- 22. Robert Mayer-Law
 - Robert held an active shooter training at Firesteel Nursing home, which he felt went well and the staff identified vulnerabilities. Several more are now wanting training, which is great. He suggests any group/building wanting training to call. Ethan School is next up.
- 23. Jerry Toomey-Mayor-Absent
- 24. Stephanie Ellwein-City Administrator-Absent
- 25. Denny Kiner-Commissioner
 - a. Commissioner Kiner was glad to hear of the active shooter training.
- 26. Susan Kiepke-Auditor-Absent
- 27. Tim McGannon-Environmental-Absent
- 28. Gene Deinert-Environmental-Absent
- 29. Brett Scott-Environmental-Absent
- 30. Majors Gary & Vickie Cole-Salvation Army-Absent
- 31. Summer Geraets-Red Cross-Absent
- 32. Jackie Horton-CASA-Absent
- 33. Andy Mentele-S.A.R.-Absent
- 34. Dan Muck-Education-Absent
- 35. Rusty Weinberg-HWY Dept. Absent
- 36. Kevin Kayser/David Baker-Emergency Management-Absent
- 37. Dave Beintema-Emergency Management
 - a. Blizzard Meeting at the Fairgrounds on 12-7-17 at 1300.
 - b. Jurisdictional Threat and Hazard Identification and Risk Assessment (THIRA) trainings coming up:
 - i. Pierre, SD April 9 10, 2018 Registration Link:
 - https://my.teex.org/TeexPortal/?MO=mClassRegistration&D=LS&C=MGT310&S=1185 Rapid City, April 23 – 24, 2018 Registration Link:
 - ii. <u>Rapid City, April 23 24, 2018</u> Registration Link: <u>https://my.teex.org/TeexPortal/?MO=mClassRegistration&D=LS&C=MGT310&S=1186</u>
 iii. <u>Sioux Falls, May 14 – 15, 2018</u> Registration Link:
 - https://my.tex.org/TeexPortal/Default.aspx?MO=mCourseCatalog&D=LS&C=MGT310&S=1187
- 38. Adam Kjerstad-Pastor-Absent
- 39. Dave Kluth/Dan Pollreisz-Fire-Absent
- 40. Vacant-Ethan Town Board-Absent
- 41. JP Skelly-Media-Absent
- 42. Comments from the Committee
- 43. Next meeting is scheduled for December 13, 2017 @ 10:30.
- 44. Adjourn the Meeting.
 - a. Motion by Marius, 2nd by Mark to adjourn the meeting. Motion carried.

Chairman Signature:

Date: 1-10-18



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

denr.sd.gov

October 23, 2017

Vearl Thompson TLC Trucking 6629 100th Street SW Motley, MN 56566

Subject: Closure - Department of Environment and Natural Resources Case # 2017.161 Sulfur spill on I-90 at MM 319 off ramp near Mount Vernon, SD

Dear Mr. Thompson:

The Department of Environment and Natural Resources (DENR) has conducted a review of the information that has been provided concerning this case. Based upon that information the DENR Ground Water Quality Program has determined that its case file for #2017.161 can be closed.

According to the information provided to date: sulfur was released on August 21, 2017, due to a fire; the sulfur spilled on the off ramp of the interstate; the contaminated materials were excavated; the contaminated materials were taken to the City of Mitchell Landfill for disposal; and the area was backfilled and seeded. Remaining sulfur in the truck was utilized by a local farmer on his crop land. The DENR Ground Water Quality Program does not intend to require additional assessment or cleanup actions in response to this event.

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

Sincerely,

Kim McIntosh Environmental Manager

cc: Jeff Bathke, Davison County Emergency Management, Mitchell, SD J.D. Farley, SD Department of Agriculture, Pierre, SD Ben Miltenberger, Great West Casualty, South Sioux City, NE Davison County Emergency Management 200 E. 4th Ave. Mitchell, SD 57301-2631 Phone (605) 995-8615 Fax (605) 995-8642



LEPC MINUTES December 13, 2017 @ 10:30 A.M.

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

- 1. Welcome-Check In
- 2. Approval of the Agenda.
 - a. Motion by Lyndon, 2nd by Vicki to approve the agenda. Motion carried.
- 3. Approval of the previous minutes.
 - a. Motion by Mike, 2nd 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 grant: \$1,160.72.
 - ii. Expended: \$1,160.72
 - iii. Remaining: \$0 (Remainder of FY will be paid out of EM Budget)
 - iv. Motion by Marius, 2nd by Lyndon to approve the financial report. Motion carried.
 - Remediation/HAZMAT Issues
- a. None.

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8.

- 6. Ed Gray/Randy Pratt/Ed Potzler-Amateur Radio Operations
 - a. Ed, Randy and Ed gave a presentation to the group on how the Amateur Radio group could assist during a disaster. Please see the attached presentation.
- 7. Jeff Bathke-P&Z/Drainage/EM
 - a. Road Closure-James River at the Intersection of 411th Ave. & 250th St. (Airport Road) from February-August 2018.
 - b. Drone Update-Insurance is complete. Training is in progress.
 - c. Search and Rescue LT position-Bill Schiefen has been appointed to the vacant LT position.
 - Mark Jenniges-P&Z/Drainage/EM
 - a. No comments.
- 9. Becky Pitz/Jason Nedved-POET-Absent
- 10. Paul Morris/Marius Laursen-MFD
 - a. Paul/Marius reported on two fires, no injuries.
- 11. Dale Wilson-CHS-Absent
- 12. Jenna Auch-County Health Nurse Office-Absent
- 13. Natalie VanDrongelen-DWU Nursing Department-Absent
- 14. Vicki Lehrman-Avera
 - a. No comments.
- 15. Carey Brenner-Health-Absent
- 16. Michelle Carpenter/Roswitha Konz-Health-Absent
- 17. Ruth Ragels-SD Family Assistance Center for Military Service Members.
 - a. Ruth's position will be under a new contract. In the event of an emergency, we would provide a place for Ruth to meet with Veterans and Active Military.
- 18. Lyndon Overweg/Mike Koster–MPD
- a. No comments.
- 19. Marlene Haines-MPD Dispatch
- a. No comments.
- 20. Steve Brink-Sheriff-Absent
- 21. Robert Mayer-Law-Absent
- 22. Jerry Toomey-Mayor-Absent
- 23. Stephanie Ellwein-City Administrator-Absent
- 24. Denny Kiner-Commissioner-Absent
- 25. Susan Kiepke-Auditor-Absent
- 26. City of Mitchell-Environmental-Absent
- 27. Gene Deinert-Environmental-Absent
- 28. Brett Scott-Environmental-Absent
- 29. Majors Gary & Vickie Cole-Salvation Army-Absent
- 30. Summer Geraets-Red Cross-Absent
- 31. Jackie Horton-CASA-Absent
- 32. Andy Mentele-S.A.R. Absent
- 33. Dan Muck-Education-Absent
- 34. Rusty Weinberg-HWY Dept. Absent
- 35. Kevin Kayser/David Baker-Emergency Management-Absent

- 36. Dave Beintema-Emergency Management-Absent
- 37. Adam Kjerstad-Pastor-Absent
- 38. Dave Kluth/Dan Pollreisz-Fire-Absent
- 39. Vacant-Ethan Town Board-Absent
- 40. JP Skelly-Media-Absent
- 41. Comments from the Committee
- 42. Next meeting is scheduled for January 10, 2018 @ 10:30.
- 43. Adjourn the Meeting.
 - a. Motion by Marlene 2nd by Mike to adjourn the meeting. Motion carried.

Chairman Signature:

Date: 1 - 10 - 18

South Dakota Amateur Radio Emergency Communication Capabilities

By Ed Gray Assistant SD EC WOSD Salem, SD

Amateurs Have a Long History of providing Emergency Communication

- Some of you may of heard of the communications amateurs provided during Katrina
- Recently during hurricane Harvey
- In the aftermath of Maria in Puerto Rico
- Personally operated for three days in regards to the Rapid City Flood. We mostly did outgoing messages for people from RC to their friends and relatives.

Communication for Hospitals and Other Agencies

- Today we have wonderful ways of doing communication such as the Internet, cell phones Land line phones and other
- Amateur Radio back up emergency communication would be activated if there are no land line or cellular telephones or Internet and likely no commercial power.
- In addition to natural disasters there is also EMP, other threats to the nation wide power grid and terrorist activities
- We are so used to these things that we really have to stop and think about what that really means if we lose them?
- Can it happen? Of course it can!

Mitchell Area Amateur Communications

- Mitchell VHF Repeater that covers about a 20 mile radius of Mitchell
- It has a large AGM Battery bank of 2400 AH and should last about 7 days
- It runs on the battery bank all the time and is charged with a smart charger which means if the power goes off it continues to seamlessly work
- If the battery bank needs charging in an emergency a small, quiet inverter type generator would power the smart charger

Mitchell Area Amateur Communications

- The Mitchell area can access the SD-Link which is 12 sites that cover most of the state.
- Can access the remote at Wessington Springs which covers all of East River as well as Pierre and to Rapid City
- Several amateurs in the Mitchell area with emergency power using HF can send and receive messages via e-mail using RF or can pass traffic to out of state agencies or federal agencies

Mitchell Area Amateur Communications

- Our Mitchell area amateur communications team so far consists of 12 members.
- They have had training in emergency digital communications and will continue practicing using the local Mitchell Repeater as will as the SD-Link for state wide communications.
- Some of them are already using the Wessington Springs Remote
- The all have or are getting SD Credentialing Cards, have a back ground check and belong to Serv SD
- They are working with the Queen of Peace Hospital to provide back up emergency communications.
- We hope to work with other agencies in the area

Drills are Needed

- To really be effective we need to do drills simulating no Internet, cell phones, land lines or commercial power and still communicate.
- Amateur Radio back up emergency communication would use voice and digital.
- Digital is quite secure and is not readily copied by the public
- Our digital messaging system has error checking so we can tell if what is received is what was sent
- I am not aware of any one other than amateurs that can do digital if the Internet, fiber and phones are down. We use RF/ Radio
- Drills will help us recruit and train more amateurs to be able to provide this public service to a greater extent.
- Obviously the reason hospitals are interested in emergency back up communications is first and foremost their patients health and welfare. Today it is especially timely given the new US Centers for Medicare & Medicaid Services (CMS) rules become effective today November 15, 2017. A part of those rules basically mandates hospitals have an Emergency Communications Plan.
- Also there is the 2004 Joint Committee for Health care Organization for accreditation which required Emergency Communications Plans and annual drills for accreditation.

The Good and the Not So Good

- We don't have the bandwidth like we are used to on the Internet so over the radio we can not do full pictures or graphic's and only very limited data bases and spread sheets.
- We can do text messages roughly at the rate of 100 words per minute so for most faster than you can type. As I said we can do error checking
- We have limited man power. We think we can improve this with drills which make it a lot easier to recruit and have participation in training if we are really a part of a plan and are doing drills

SDARC

SD-LINK AMATEUR RADIO COMMUNICATIONS



SD-Link is owned and operated by the South Dakota Amateur Radio Council

- Consists of 12 repeater sites throughout South Dakota
- Located at Watertown, Toronto, SF, Turkey Ridge, Humboldt, Wessington Springs, Crandall Hill, Reliance, Murdo, Pierre, Phillip and Terry Peak
- Can be connected to the Black Hills repeaters at Rapid City and Bear Mountain.
- Normally all on and a received signal is transmitted to all sites. It can be controlled to be split into sections

SD Link

- Each site uses a huge battery bank 24/7 365 days of the year with the exception of Pierre which uses a large auto start propane generator
- Totally independent of the Internet, telephone (cell and landline) and commercial power and uses only our VHF and UHF radios.
- We can cover nearly all the hospitals in the state or other services or agencies in these towns with a good antenna. This is based on actual tests
- Best done with an antenna mounted on the hospital or EOC or elsewhere but can be done with a portable antenna we would bring in. For a few cases we would need to bring in a portable emergency repeater station to relay to our closest SD-Link site. When ever things need to be brought in it slows the response time
- Response time with an existing antenna is very fast if we have one of our team close to the hospital or EOC or other site.

SD Link

- Can transmit voice and digital
- SD-Link started in 1991 at Humboldt
- Non-Profit corportation
- 501C-3 Tax Exempt

SD-Link

 Following are some pictures of our 12 SD Link Sites. Many years ago in the 1990's we received a FEMA grant for about \$80,000. That is the only government assistance local, state or federal we have ever gotten in actual dollars. The rest has been donations and volunteer man hours. I would value the system at over \$1 million. I would defy anyone to build this system from scratch for \$1 million. I think you will be impressed on what we have put together as amateurs in the state of SD.

SD Link

 Our purpose is to provide emergency communications you want as a hospital or EOC or other service or agency. I am not going to go into the technical details on our communications equipment. I just want to show you with a few quick slides that we have an awesome first class SD Link system that will get the job done for you as well as local repeaters and our remote radio system.

Antenna Watertown Hospital



Watertown SDARC Repeater with Battery back up at Watertown Hospital



Toronto Site owned by SDARC



Toronto Site Maintenance



Toronto Repeater



Toronto Site



SF Repeater at USF tower and space furnished by Vantek



Humboldt Repeater Tower and Space Furnished by Vantek



Humboldt Repeater



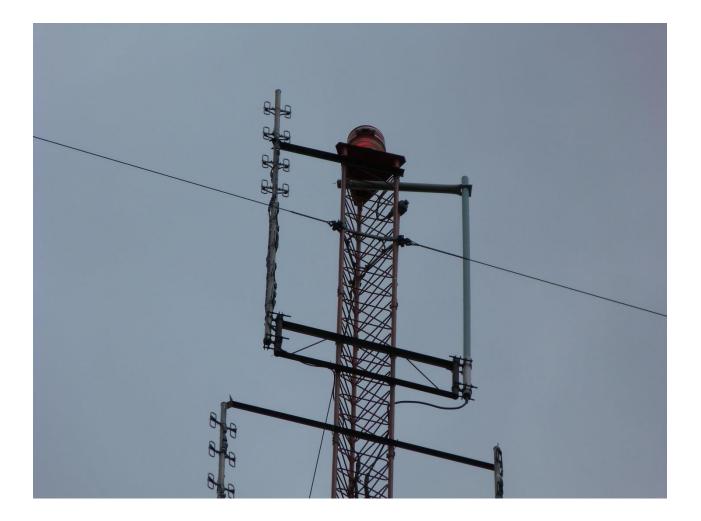
Turkey Ridge Site Tower and Space Furnished by Vantek



Turkey Ridge Site



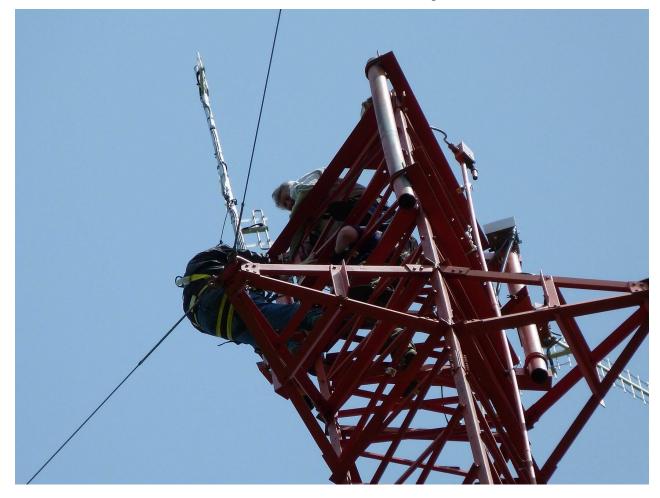
Turkey Ridge Site



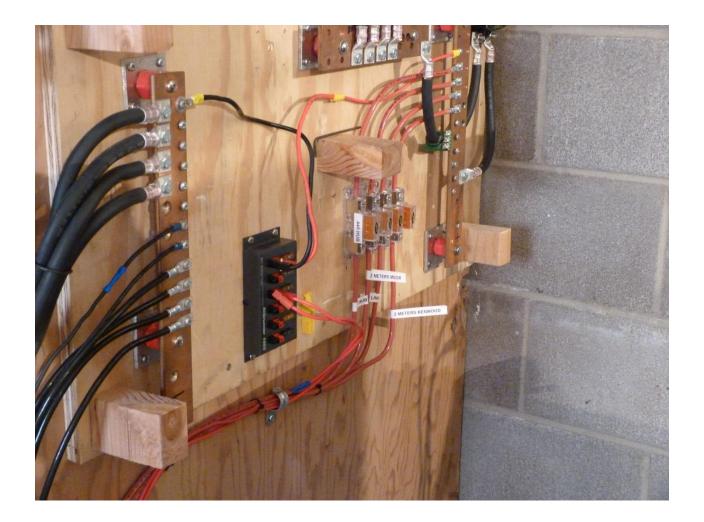
Wessington Springs Site



Wessington Springs Site Owned by SDARC and purchased from the State of SD We Provide Free space for Vantek



Wessington Springs Site



Wessington Springs Site



Crandall Hill Site Leased by SDARC



Crandall Hill Site



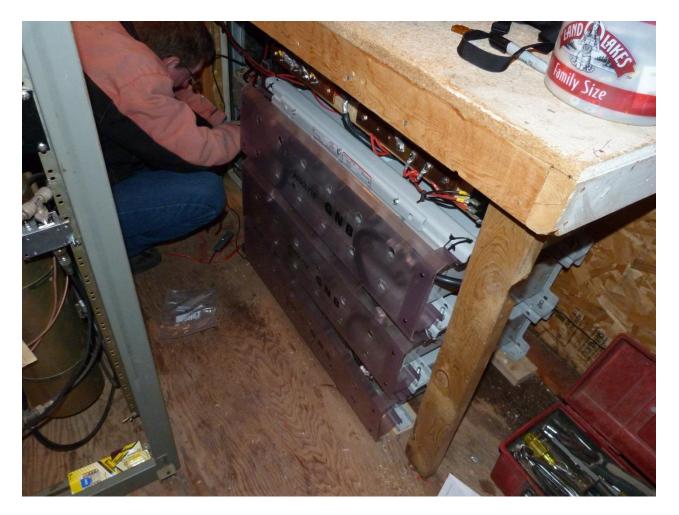
Crandall Hill Site



Crandall Hill Site



Reliance Site Furnished By Vantek



Reliance Site



Murdo Site Furnished by Vantek



Pierre Site by Hughes County EMS



Philip Site Leased by SDARC



Philip Site



Terry Peak Site Furnished by Badlands Broadcasting Company



Terry Peak Site



Terry Peak Site



SD Link Drills

- SD Link has been used for our amateur radio annual October Simulated Emergency Test (SET) for several years.
- We have done some drills with a few hospitals and EOC.
- In addition to voice we have used digital communication
- In addition to daily use we perform a weekly operational net to ensure proper operation every Wednesday night.

Equipment to use SD-Link



Needed at Hospital or EOC To Use SD-Link For Emergency Communication

- Amateur Emergency Team needs access to the hospital or EOC so ultimately we likely will need some sort of badges and back ground checks so we can get to the hospital in an emergency.
- This is met with the SD Credentialing System and we require back ground checks and membership of Serv SD. We have some Emergency Coordinators that have GETS cards.
- Amateur Emergency Team can bring their own equipment and computer but it is best to be in place. The best is an antenna permanently installed at the hospital or EOC or site but a portable antenna that is bought in will work
- Amateurs could bring their own battery or a small quiet portable generator. It might require two batteries that are rotated and charged with a small quiet generator someplace near by if we can't get a cord from the generator into the operating area. At some hospitals and most EOC we could have power from their emergency generator
- We will need to do drills to determine what is best for sending and receiving information for the hospital or EOC. A likely starting point will be "ZIP" drives that can move information between a served agency or hospital computer system and our computer.
- We can do ICS messages

Accomplishing Emergency Communications for Hospitals and SD DOH

- Can send messages to SD DOH or EOC in Pierre. In Pierre we have gotten messages back and forth to the EOC during drills. We will need to work out getting the messages back and forth between the EOC at Pierre and SD DOH. A portable amateur set up at SD DOH might be a good answer.
- We can send messages between hospitals or EOC where other amateur teams are located
- We can send message back and forth to a portable station at an emergency location
- Need a mechanism to activate amateurs since all normal means may not exist. Most amateur teams could communicate using their local repeater on emergency power. We do participate in GETS where we get telephone priority but there may be no telephones of any type. We also participate in SERVSD but again this won't help if the Internet and telephones are down.
- Having someone walk or drive to an amateur on the call up list to notify them of the need to activate. In the case of the Queen of Peace hospital we have 3 amateurs on our team within a short walking distance of the Hospital.

Other SD Repeaters Systems In Addition to the SD Link

- Prairie Dog ARC linked system covers southeastern SD with sites at Norwegian Hill SW of Springfield SD, Yankton and Vermillion
- It could be tied to or relayed to the SD-Link if need be

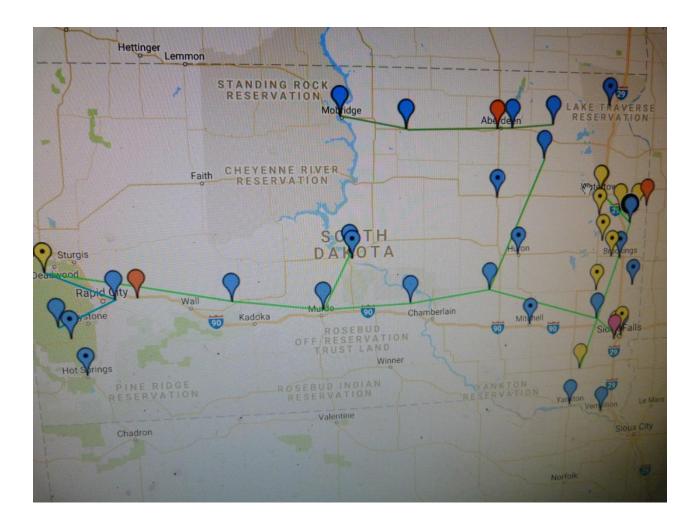
GLARA System

 Covers Northern South Dakota with linked sites at Mobridge, Bowdle, Forbes ND, Bath and Pierpont. It could be tied or relayed to the SD-Link

Black Hills Repeater System

 Linked sites at Terry Peak, Rapid City and Bear Mountain. It is tied to the SD-Link on a weekly basis at 9 pm every Wednesday night and used for our state wide emergency readiness net.

Stand alone and Linked repeaters in SD



SD Stand Alone Repeaters with Battery Power

- Sisseton
- Watertown
- Brookings
- Flandreau
- Sioux Falls
- Mitchell
- Huron
- Aberdeen

Continued Other SD Repeaters

- Redfield
- Pierre
- Mt. Coolidge
- Hot Springs

Stand Alone Repeaters

- They can be used for local communication, typically about 20-30 miles
- They can be used to relay to the linked systems

SDARC Wessington Spring Remote

- The SDARC board of directors decided in 2015 to set up a remotely controlled amateur station at WS.
- As of this summer 2017 it has become operational but we are still using an Internet interface; we need to complete our UHF radio interface to operate the remote because we need to be able to use the remote in the event that the Internet is down during an emergency. From a communications stand point it is not likely a communications emergency if the Internet is working.
- The purpose of the SDARC Wessington Springs remote is to serve as a dual system with the SDARC SD-Link to insure that emergency communications will still be available if one or the other system should fail. If both work it will increase the amount of traffic (messages) we can handle. They are totally independent of each other.
- SDARC owns the WS site, it covers all of east river, some west river and connects to RC Radar Hill remote to communicate with the Black Hills

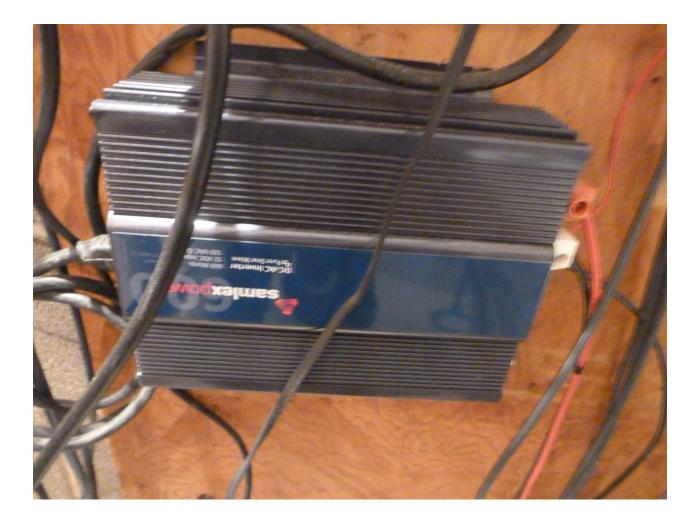
















- Best frequency for emergency communications in SD is 144 mhz (2 meters) as it has very little atmospheric static. It is not affected by solar storms. It is the most constant frequency for communication the year around day and night. This would be a VHF frequency
- The antenna size is reasonable
- The equipment size is reasonable
- The equipment is quite portable
- We have HF radio for long distance and accessing the Internet several states away via Winlink
- Digital can transmit about 2- 3 pages of typed information in about 3 minutes so the speed is faster than you can type. However we don't have the band width that we have on the Internet so obviously the speed is much less.
- We can not do meaningful pictures and only limited spread sheets or data base files. What we can do are messages using text. We can do Incident Command System (ICS) messages. As mentioned we do error checking. In addition to ICS messages we have software to handle all sorts of digital emergency messages and responses. This is where drills become very important where we can work out what will work for hospitals and will work for us.
- Digital is quite secure and virtually no one would be decoding it other than the stations involved.
- We would use voice to coordinate

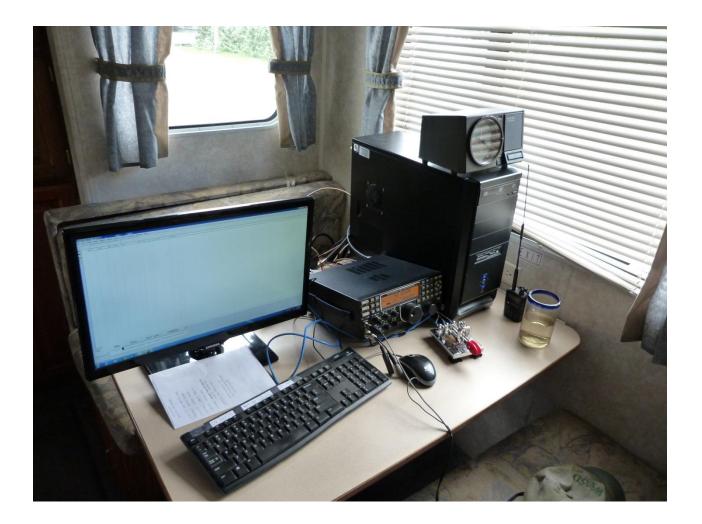
Equipment to use WS Remote



Equipment Needed To Use Wessington Springs Remote

- The equipment would be furnished by our crews
- Our crew would provide a battery or small, quiet portable generator
- The preferred would be a permanent antenna on the hospital, EOC or other served agency.
- When a permanent antenna is not possible our crew would have to bring in a portable antenna.

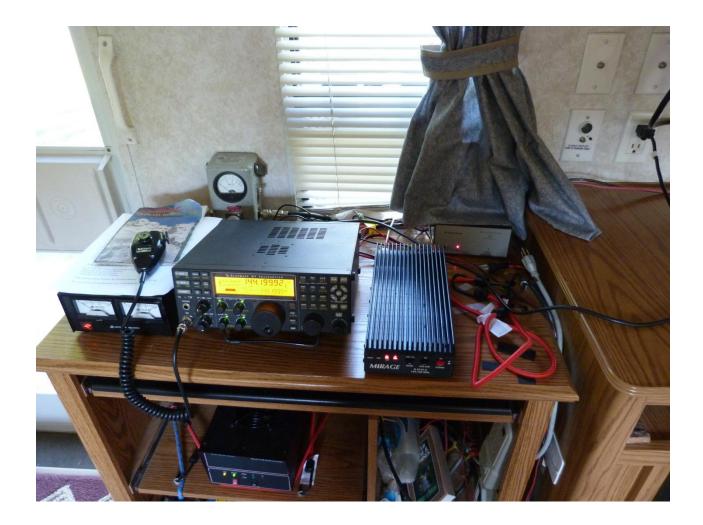
Examples of Portable set ups



Antenna to work Stand Alone Repeaters



Examples of Portable Equipment



Examples of Portable Equipment



Examples of Portable Equipment we have for a really tough spot

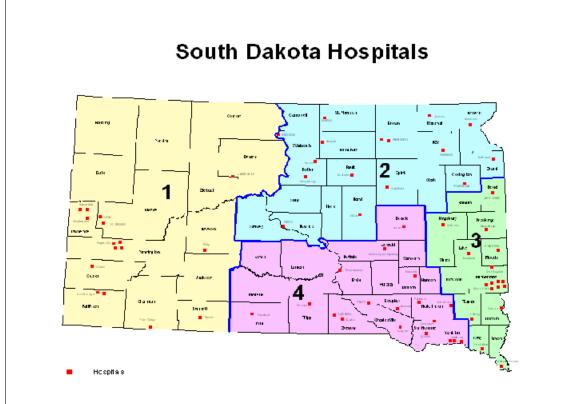


Portable tower Tyndall City Park



WHEN ALL ELSE FAILS AMATEUR RADIO

- Why is this true?
- We have different frequencies to use that work depending on the distance needed
- We have lots of modes such as SSB, FM and digital
- We have lots of practice setting up in the field/portable, ie our annual Field Day in June
- We have lots of redundancy and back up equipment and we know how to do all facets of providing communication, ie operators, equipment, antenna's, knowledge on what frequencies and modes to use, technical knowledge to fix things, etc.



9,2310

What we Can Not Do Right Now

- We are limited in manpower so right now we can not do all the hospitals in the state at once. We have about 100 amateurs right now that are part of our SD Amateur Radio Emergency Service. We have a lack of trained operators to do digital but we are working on that
- We have a number of towns that have no amateurs so we would have to bring in a crew.
- We are hoping having drills and actually being a part of a plan will help us with recruiting

Contact Information

- Here is my card
- Davison Amateur Radio Emergency Coordinator is Rand KG5KZF and he or others will be at this meeting each month so we are easy to contact.



The new IAFF **Emergency Response to Hazardous Materials (ER2HM)** course teaches members how to plan for and respond to a natural or man-made disaster, in addition to providing emergency response training to other leaders and/or members of your community.

This community approach to disaster recovery seeks to engage all stakeholders and leaders in the community to provide a unified response when hit with natural or man-made disasters.

If you are interested in this course, send your requests or questions to <u>hazmat@iaff.org</u> or call (202) 824-9311.

This course combines three to four hours of web-based training and a two-day, instructor-led mobile training program. Participants who achieve a passing score of 70 percent on the post test will be Pro Board certified at the Awareness level.

Because of the community-centered approach, we are encouraging our members who sign up for the course to reach out to leaders in their area to recommend they participate as well. This includes:

- Law enforcement
- Emergency managers
- Organizations serving persons with disabilities
- Faith-based organizations
- Skilled support personnel (public works, private industry, hospitals, etc.)

Members of the community who are trained in disaster response can assist in planning for a disaster, aid in response and coordinate recovery after the incident. Curriculum includes emergency response, EMS, evacuation, preparing shelters, providing food and water to those in need and other considerations that should be evaluated before an incident occurs.