

# Davison County Planning & Zoning and Emergency Management

Jeff Bathke, Director  
200 E. 4<sup>th</sup> Ave.  
Mitchell, SD 57301-2631  
Phone (605) 995-8615  
Fax (605) 995-8642



## LEPC MINUTES January 8, 2014 @ 10:30 A.M.

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

1. Welcome
2. Remediation
  - a. No Reports since last meeting.
3. Jeff Bathke-P&Z/Drainage/EM reported on the following:
  - a. Deputy P&Z/EM Director Nathan Wegner started January 6, 2014.
  - b. LEPC Grant Application accepted. \$2,432.72 reimbursement for air cards.
  - c. Staffing the EOC Training on January 15, 2014 from 1:00-4:00 PM.
  - d. JVCC Generator-Jeff, Mayor Tracy and Commissioner Claggett are working to install a permanent generator the county removed from the tower building. Jeff will get estimates and be sure the generator is operable.
  - e. Power Outage Plan-Jeff will contact Craig/Ken at the 2 hour mark for decision.
  - f. Homeless people count? Jeff will work with Michelle Carpenter to receive the results from Lisa Bondy @ DSS.
4. Nathan Wegner-P&Z/Drainage/EM
  - a. No comments for the group
5. Heather Swenson/Becky Pitz-POET
  - a. Heather reported Tier II forms will be computerized, so she will work with the Fire Department to be sure they receive a copy.
6. Natalie Vandrongelen/Deb Haak-Nurses (Absent)
7. Vicki Lehrman-Avera (Absent)
8. Carey Brenner-Health-Carey reported:
  - a. A bed report has been completed due to the high rate of the flu.
  - b. Jeff plans to send out the link to the DOH weekly report.
9. Michelle Carpenter/Roswitha Konz-Health
  - a. No comments for the group
10. Lyndon Overweg/Leon Baier -MPD

- a. Leon reported in mid-September a large group of horses/wagons will travel through Mitchell and stay 2 nights at the rodeo grounds. He is working on the route.
- 11. Marlene Haines-MPD Dispatch (Absent)
- 12. Paul Morris/Marius Laursen –MFD
  - a. Marius reported he continues to use social media to get messages out.
  - b. MFD responded to a fire at 1800 West Spruce on January 7<sup>th</sup>, which included tires burning. The fire was extinguished. Deputy EM Nathan checked with DNR and they do not need to be notified of this. The owner plans to burn more items in the future.
- 13. Steve Brink-Sheriff (Absent)
- 14. Robert Mayer-Law (Absent)
- 15. Dave Miles-Law (Absent)
- 16. Ken Tracy-Mayor
  - a. No comments for the group
- 17. Terry Johnson-Environmental-Terry reported:
  - a. Spruce Street will be down to one lane for resurfacing in the future.
  - b. 5<sup>th</sup> Street from Main to Burr will be closed for a complete replacement next summer.
  - c. The EPA is requesting storm water sewer protection, so he will work to install barriers during construction.
- 18. Major Linda Jones-Salvation Army (Absent)
- 19. Summer Geraets-Red Cross
  - a. Updating Shelter list/capabilities on 1-9-14.
  - b. Summer will provide the group with a National number to call.
- 20. Jackie Horton-CASA (Absent)
- 21. Andy Mentele-S.A.R. (Absent)
- 22. Rusty Weinberg-HWY Dept. (Absent)
- 23. Kevin Kayser/Ernie Anderson/David Baker-Civil Defense (Absent)
- 24. Shawn Bambas-Citizen (Absent)
- 25. Denny Kiner-Commissioner (Absent)
- 26. Adam Kjerstad-Pastor (Absent)

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

28. Nancy Schoenfelder-Elected Official (Absent)

29. JP Skelly-Media (Absent)

30. Dan Muck-Education

a. No comments for the group

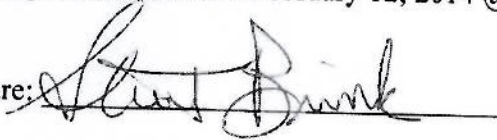
31. Susan Kiepke-Auditor

a. Susan reported in the time of a disaster her responsibility would be to track costs.

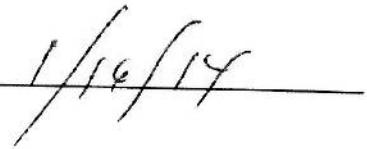
32. Comments from the Committee

33. Next meeting is scheduled for February 12, 2014 @ 10:30 A.M.

Chairman Signature:



Date:





# Davison County Planning & Zoning and Emergency Management

200 E. 4<sup>th</sup> Ave.

Mitchell, SD 57301-2631

Phone (605) 995-8615

Fax (605) 995-8642



## LEPC MINUTES

February 12, 2014 @ 10:30 A.M.

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

1. Welcome
2. Approval of the agenda
3. Approval of previous minutes
4. Remediation
  - a. POET 1-13-14
  - b. TH Trucking 1-21-14
  - c. Stroud 1-24-14
  - d. Bob Ball-H&R Salvage
5. Jeff Bathke-P&Z/Drainage/EM
  - a. Staffing the EOC Training on January 15, 2014
    - i. 50 Attendees/29 from Davison County
    - ii. EM will be utilizing the list for positions during a disaster
  - b. JVCC Generator
    - i. Jeff, Nathan, and Summer toured the facility.
    - ii. Will now ensure the generator is operable, then work with electrician on a bid to install a permanent generator.
  - c. Homeless people count. Jeff contacted Lisa Bondy @ DSS. Numbers are confusing, as there are 29 adults and 9 children listed as homeless. See Report.
6. Nathan Wegner-P&Z/Drainage/EM
  - a. No comments for the group.
7. Heather Swenson/Becky Pitz-POET (Absent)
8. Natalie Vandrongelen/Deb Haak-Nurses (Absent)
9. Vicki Lehrman-Avera
  - a. Drill discussion. Avera will soon be conducting an Active Shooter Drill, which may be in conjunction with the EM Full Scale Exercise on May 15<sup>th</sup>. SGT Mayer will provide training prior to the drill.
  - b. Foster St. will be closed this Spring/Summer while the drainage project is completed.
10. Carey Brenner-Health
  - a. No comments for the group.

11. Michelle Carpenter/Roswitha Konz-Health
  - a. No Comments for the group.
12. Lyndon Overweg/Leon Baier –MPD
  - a. DPS is in the process of converting their computer program, which will be done by July.
  - b. Mitchell is #1 in SD to receive a MRAP tactical vehicle and has received \$4,000 from the state for transportation from the State Drug Taskforce.
13. Marlene Haines-MPD Dispatch (Absent)
14. Paul Morris/Marius Laursen –MFD
  - a. Machine shed fire NE of Mitchell, no injuries.
  - b. Mitchell EMS and Mitchell Fire Dept. can be found on Facebook. Now, Mitchell Fire EMS can be found on twitter. Both are a good way to notify the public.
15. Steve Brink-Sheriff
  - a. Currently conducting interviews for the new deputy for the courtroom.
16. SGT Robert Mayer-Law
  - a. SGT Mayer offered to provide training to Avera prior to their Active Shooter Drill.
17. Ken Tracy-Mayor
  - a. The Spruce St. construction from Rowley to Ohlman may be delayed a year.
  - b. 5<sup>th</sup> Ave. will be closed all summer for a complete reconstruction project from Main to Foster.
  - c. 6<sup>th</sup> Ave. will be closed permanently once construction starts on the Corn Palace.
  - d. Main St. will be closed in front of the Corn Palace during construction.
18. Denny Kiner-Commissioner (Absent)
19. Susan Kiepke-Auditor (Absent)
20. Terry Johnson-Environmental (Absent)
21. Major Linda Jones-Salvation Army (Absent)
22. Summer Geraets-Red Cross
  - a. Updating Shelter list/capabilities, which we have 8 so far in the county: CP, JVCC, Rec Center, FUMC, Fairgrounds, Salvation Army, MV School, and the Ethan School. They will be posted on the city and county website as shelters.
  - b. Those that also meet the criteria for a storm shelter will be noted. The primary storm shelter will be the courthouse. Jeff will coordinate with maintenance to be sure the building is open during storms.
23. Jackie Horton-CASA (Absent)
24. Andy Mentele-S.A.R. (Absent)
25. Dan Muck-Education (Absent)

26. Rusty Weinberg-HWY Dept. (Absent)
27. Kevin Kayser/Ernie Anderson/David Baker-Civil Defense (Absent)
28. Adam Kjerstad-Pastor (Absent)
29. Brian McClure/Dennis Walz-Fire (Absent)
30. JP Skelly-Media (Absent)
31. Comments from the Committee
  - a. Jeff announced weather spotter training will be April 15<sup>th</sup> @ 7:00 PM at the MTI Amphitheatre. More info will come later.
  - b. Search and Rescue will be conducting a mission person drill. Our intention is to not let the S.A.R. members know this is a drill until they have found the missing person. Lyndon has offered the use of a bracelet tracking system and DPS has offered to be involved in the drill.
  - c. Davison and Hanson County have attended a webinar by Regroup, which is a mass notification system used by EM, DPS, Schools, etc. A similar company is Code Red. We will continue to look at systems, but at this time we will wait for advice from Lyndon as all PD's in the state may implement the Code Red system. If so, other agencies may be able to tag onto the DPS Code Red system.
  - d. The county will be bidding a new surveillance camera system. If approved for Homeland Security funds, this could be installed around October. The current system is functioning, but needs to be repaired often due to age and memory.
  - e. The Sheriff's Office has the ability to view the courthouse system remotely. Jeff will issue a log on/password for DPS to have access as well.
32. Next meeting is scheduled for March 12, 2014 @ 10:30 A.M.

Chairman Signature: 

Date: 3/12/2014

**Homeless Count for Davison County:**

18 people (including 7 children) were surveyed, which meant they took the time to answer the questions

- 4 surveys were from Mitchell Area Safe house

- 4 surveys from Stepping Stones

- 1 survey from Dakota Counseling

- 2 from Department of Social Services

- 7 from some unknown location (did not complete the upper right corner stating where survey was completed)

11 people (with 2 children) were COUNTED, which means they did NOT want to take the survey, or they were unapproachable so they were just counted

- 1 person was outside

- 2 were in Emergency Shelter (plus one child)

- 1 in Transitional Housing

- 4 living in a motel (plus one child)

- 5 living in a vehicle

**Lisa Bondy**, Housing Research and Development Officer

Rental Housing Programs

PO Box 1237 :: 3060 E. Elizabeth Street :: Pierre, SD 57501-1237

605.773.3445 :: fax 605.773.5154

[lisab@sdhda.org](mailto:lisab@sdhda.org):: [www.sdhda.org](http://www.sdhda.org)

[www.housingforthehomeless.org](http://www.housingforthehomeless.org)



**DEPARTMENT OF ENVIRONMENT  
and NATURAL RESOURCES**

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



January 13, 2014

Heather Swenson  
Poet Biorefining  
40509 247th Street  
Mitchell, SD 57301

Subject: Department of Environment and Natural Resources File Number 2014.006  
Pertaining to a mash spill at the Loomis facility.

Dear Ms. Swenson:

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:

- Recover the spilled substances for appropriate disposal or reuse. Please contact the DENR Waste Management Program at 605.773.3153 if you have questions about the appropriate disposal of impacted substances.
- By February 14, 2014, please complete and return the attached Written Contamination Incident Follow Up Report form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at [http://denr.sd.gov/des/gw/Spills/Incident\\_Follow\\_Up\\_Report.aspx](http://denr.sd.gov/des/gw/Spills/Incident_Follow_Up_Report.aspx)
- Please also provide a written narrative detailing the actions taken in response to this event, to include: final disposition of recovered material (with disposal receipts if applicable).

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

Enclosures

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

# South Dakota Spill Report Form

KN

Dept. of Ag. Case No. \_\_\_\_\_

State Case No.: 2014.006

Reported: (mm/dd/yy) 01/13/14		Time: 9:30 AM		Recorded By: R. LANCASTER	
A. REPORTER	Reported By: HEATHER SWENSON				
	Organization Name: PRAIRIE ETHANOL / POET BIOREFINING				
	Organization: <input checked="" type="checkbox"/> discharger <input type="checkbox"/> public <input type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal				
	Address: 40509 247TH STREET				
	City: MITCHELL		County:		State: SD
Zip: 57301		Phone: 605 999 1821			
B. DISCHARGER (Responsible Party)	Name:				
	Address:				
	City:		County:		State:
	Zip:		Phone:		
C. INCIDENT LOCATION	As Above in A Street or Approx. Location: 40509 247TH STREET				
	43°48' 5.67"N 98°6' 12.93"W				
	Survey Description: _____ Sec _____ T _____ R _____				
	City: LOOMIS		County: DAVIDSON		State: SD
D. DATE		Spill Date: (mm/dd/yy) 01/13/14		Spill Time: AM	
E. MATERIAL	Material Type (Code/Name):		Quantity Spilled	Spilled in Water	Units (Check 1)
	<input type="checkbox"/> hazardous substance <input type="checkbox"/> material unknown <input type="checkbox"/> oil <input type="checkbox"/> other		1000		<input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input checked="" type="checkbox"/> gal. <input type="checkbox"/> oth.
	MASH				<input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input type="checkbox"/> gal. <input type="checkbox"/> oth.
					<input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input type="checkbox"/> gal. <input type="checkbox"/> oth.
F. SOURCE	Source of Spill: <input type="checkbox"/> AST <input type="checkbox"/> UST <input type="checkbox"/> railway <input type="checkbox"/> vessel <input type="checkbox"/> fixed facility <input type="checkbox"/> pipeline <input type="checkbox"/> highway <input type="checkbox"/> air transport				
	Description: OPERATING SYSTEM				
G. MED.	Medium Affected: <input type="checkbox"/> air <input checked="" type="checkbox"/> land <input type="checkbox"/> water <input type="checkbox"/> groundwater <input checked="" type="checkbox"/> within facility only				
	Waterway Affected:				
H. CAUSE	Reported Cause: <input type="checkbox"/> transportation accident <input type="checkbox"/> operational error <input type="checkbox"/> dumping <input checked="" type="checkbox"/> Other <input type="checkbox"/> equipment failure <input type="checkbox"/> natural phenomenon <input type="checkbox"/> unknown				POWER FAILURE
	Description:				
I. DAMAGE	Damages: No. of injuries _____ No. of deaths _____ Property damage > \$50,000 _____				
J. ACTIONS	<input type="checkbox"/> Evacuation Response Action Taken: PRODUCT TO BE RECOVERED				
K. NOTIFIED	Responding Agency: <input type="checkbox"/> DENR <input type="checkbox"/> DOA <input type="checkbox"/> discharger <input type="checkbox"/> federal <input type="checkbox"/> EPA <input type="checkbox"/> local				
	Agencies Notified:				
L. COMMENTS	Comments: NO IMPACTS TO STORM WATER SYSTEM OR OTHER RUNOFF.  LAST SPELL. 2013.245				



**DEPARTMENT OF ENVIRONMENT  
and NATURAL RESOURCES**

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



January 22, 2014

Tim Harriman  
TH Trucking  
130 S Main  
Tappen, ND 58487

Subject: Department of Environment and Natural Resources File Number 2014.013  
Pertaining to the diesel spill on Interstate 90 near Mitchell, SD

Dear Mr. Harriman:

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:

- By February 24, 2014, please complete and return the attached Written Contamination Incident Follow Up Report form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at [http://denr.sd.gov/des/gw/Spills/Incident\\_Follow\\_Up\\_Report.aspx](http://denr.sd.gov/des/gw/Spills/Incident_Follow_Up_Report.aspx)
- Please contact a sanitation company of your choice to pick up the garbage bags of absorbents from the side of the Interstate. A few companies are listed below:

Miedema Sanitation (605)-996-4701  
OR  
Petrik Sanitation (605) 990-3116

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



# South Dakota Spill Report Form

Dept. of Ag. Case No. \_\_\_\_\_

State Case No.:

2014.013

Reported: (mm/dd/yy) <u>11/21/14</u>		Time: _____		Recorded By: <u>Newling</u>	
<b>A. REPORTER</b>	Reported By: <u>Marc Maly - OEM</u>				
	Organization Name: _____				
	Organization: <input type="checkbox"/> discharger <input type="checkbox"/> public <input type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal				
	Address: _____				
	City: _____		County: _____		State: _____
<b>B. DISCHARGER (Responsible Party)</b>	Name: <u>Curtis Curham TH Trucking</u>				
	Address: <u>130 South Main</u>				
	City: <u>Tappen</u>		County: _____		State: <u>ND</u>
	Zip: _____		Phone: <u>701-212-3766</u>		
<b>C. INCIDENT LOCATION</b>	As Above in B Street or Approx. Location: <u>MP 328 on I-90 Eastbound</u> <span style="float: right;"><u>43° 41' 39.53" N</u> <u>98° 05' 13.16" W</u></span>				
	Survey Description: _____ Sec _____ T _____ R _____				
	City: <u>Mitchell</u>		County: <u>Dawson</u>		State: <u>SD</u>
	Spill Date: (mm/dd/yy) <u>11/19/14</u> Spill Time: _____				
<b>E. MATERIAL</b>	Material Type (Code/Name): <u>Diesel</u>		Quantity Spilled: <u>~60</u>		Spilled in Water: _____
	<input type="checkbox"/> hazardous substance <input type="checkbox"/> material unknown <input type="checkbox"/> oil <input type="checkbox"/> other				Units (Check 1) <input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input checked="" type="checkbox"/> gal. <input type="checkbox"/> oth.
					<input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input type="checkbox"/> gal. <input type="checkbox"/> oth.
					<input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input type="checkbox"/> gal. <input type="checkbox"/> oth.
<b>F. SOURCE</b>	Source of Spill: <input type="checkbox"/> AST <input type="checkbox"/> UST <input type="checkbox"/> railway <input type="checkbox"/> vessel <input type="checkbox"/> fixed facility <input type="checkbox"/> pipeline <input type="checkbox"/> highway <input type="checkbox"/> air transport				
	Description: <u>semi-trailer struck an object, ruptured one of his fuel tanks.</u>				
<b>G. MED.</b>	Medium Affected: <input type="checkbox"/> air <input checked="" type="checkbox"/> land <input type="checkbox"/> water <input type="checkbox"/> groundwater <input type="checkbox"/> within facility only				
	Waterway Affected: _____				
<b>H. CAUSE</b>	Reported Cause: <input checked="" type="checkbox"/> transportation accident <input type="checkbox"/> operational error <input type="checkbox"/> dumping <input type="checkbox"/> Other <input type="checkbox"/> equipment failure <input type="checkbox"/> natural phenomenon <input type="checkbox"/> unknown				
	Description: _____				
<b>I. D A M.</b>	Damages: No. of injuries _____ No. of deaths _____ Property damage > \$50,000 _____				
	<input type="checkbox"/> Evacuation Response Action Taken: _____				
<b>K. NOTI- FIED</b>	Responding Agency: <input type="checkbox"/> DENR <input type="checkbox"/> DOA <input type="checkbox"/> discharger <input type="checkbox"/> federal <input type="checkbox"/> EPA <input type="checkbox"/> local				
	Agencies Notified: _____				
<b>L. COMMENTS</b>	Comments: <u>Mitchell FD used absorbant pillows to soak up the fuel but left them on the side of interstate. TH trucking needs to pick them up.</u>				

## HAZARDOUS MATERIALS INCIDENT

### REPORTING INFORMATION FORM

1. \_\_\_\_\_

DATE: 1-19-2014  
NAME: TH Trucking

TIME: 2:37 P.M.  
PHONE: 701-212-3766

AGENCY: Davison EM

2. \_\_\_\_\_

TYPE OF INCIDENT: 1437 on 19 JAN 2014 Davison County Emergency Manager Bathke received a call from Jerry at the Mitchell Police Department Dispatch. Jerry stated there was an east bound semi at mile marker 328 leaking fuel, with approximately 5 gallons spilled. Mitchell Fire Department, Davison County Sheriff and the SD Highway Patrol were on scene. EM Bathke informed Dispatch to call if the spill exceeded the 25 gallon minimum. At 1507 Jerry called back and said the spill had exceeded 25 gallons. EM Bathke arrived on scene at 1515, and noticed a large amount of fuel soaked into the soil. The soil was recently seeded and covered with straw, so it had very little vegetation; if any. The MFD had put pillows under the passenger side fuel tank to absorb some of the fuel and contain the fuel due to strong winds. The pillows from the MFD were bagged and left at the scene for recovery. They estimated 50-60 gallons of fuel spilled on the soil. See size below.

The driver informed the MFD he hit an object on the road near Chamberlain, which may have caused the puncture in the fuel tank. The Duty Officer was notified that a report would be sent once the information was collected.

EM Bathke met with the driver, Curtiss Burnham. His contact phone number is 701-212-3766. The Company address is TH Trucking, 130 S. Main, Tappen, ND. The vehicle license number is 46390 with a North Dakota plate. The US DOT number is 1647908.

On 20 JAN 2014 EM Bathke attempted to flag the area, but the soil was frozen and a flag was not placed. A picture was taken of the site, which is attached.

LOCATION: Eastbound I-90, Mile Marker 328

INJURIES: None

PLACARD #: NA

CONTAINER TYPE: Fuel Tank

CHEMICAL: Diesel Fuel

FORM: Liquid

AMOUNT: 50-60 gallons

SPILL SIZE: Triangle shape, 4' wide at top, 2' wide at bottom, approximately 20' in length.

MOVEMENT: Most of the spill ran down the hill of the I-90 ditch. Due to the high winds a small amount sprayed to the east of the main spill.

3. \_\_\_\_\_

ENDANGERED AREA: None. A small creek is to the west, but not close enough for the fuel to get to the water.

POPULATION AREA: Triangle shape, 4' wide at top, 2' wide at bottom, approximately 20' in length.

IMMEDIATE THREAT: ☐ HUMAN ☒ WILDLIFE ☐ WATER ☐ FISH ☐ OTHER

CURRENT OR POTENTIAL HEALTH PROBLEMS: None

4. \_\_\_\_\_

CURRENT OR POTENTIAL ENVIRONMENTAL PROBLEMS: Contaminated soil.

WATER BODIES/STREAMS INVOLVED: A small creek is to the west, but not close enough for the fuel to get to the water.

WHAT MEDIA WAS AFFECTED BY THE RELEASE: Soil

5. \_\_\_\_\_

CURRENT WEATHER CONDITIONS AT SCENE: Fair

WIND SPEED: 16, gust to 24 DIRECTION: N-NW TEMPERATURE: 26° CLIMATE: Calm

6. \_\_\_\_\_

SHIPPER/MANUFACTURER: ADDRESS: 130 S. Main, Tappen, ND

PHONE: 701-212-3766

DRIVER NAME: Curtiss Burnham

INSURANCE COMPANY/POLICY/ADDRESS/PHONE: The Insurance carrier is Progressive and the policy number is 01705900-0.

7. \_\_\_\_\_

AGENCIES ON SCENE: Davison County EM, Davison County Sherrif, Mitchell Fire Department, SD Highway Patrol (#173)

Incident Report: 1-605-773-3231 for Pierre Duty Officer





**DEPARTMENT OF ENVIRONMENT  
and NATURAL RESOURCES**

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



January 27, 2014

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

RE: Review of Phase I and Phase II information on 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 reviewed the Phase I and Phase II Assessment information on the former Dakota Salvage property in Mitchell: *Phase I Environment Site Assessment* prepared by KPRG and Associates, dated July 16, 2013; and *Limited Phase II ESA Report*, prepared by KPRG and Associates, dated July 29, 2013.

As you know a review letter was drafted and provided to you prior to your purchase of the property. The draft letter documented a number of environmental and operational issues requiring attention. Based on the information you provide in a recent telephone conversation, the department understands that since your purchase, you have worked hard to address these identified issues.

The following is a summary of the originally identified environmental issues outlined in the Phase I and Phase II reports, along with short summary of the actions you have taken to address these issues. Please provide a response to document and verify the actions you have taken and those that you are continuing to work on.

- scrap yard fill material – PCBs, lead and other contaminants have been identified in the buried yard waste material. The extent and magnitude of this contamination must be determined and waste material removed and properly disposed. We understand that you have been working to process this material and are working with Geotek to develop a work plan for the assessment of the identified impacts.

- oil stained soil/debris – DENR will require that the full extent of contamination be assessed and a risk based evaluation conducted to determine what cleanup actions are necessary. Ground water monitoring wells will be needed to determine if contamination has impacted the ground water and to document movement of contaminants off site. Surface water impacts may need to be evaluated. We understand that Geotek will also be evaluating these impacts.
- septic system and drain field – We understand that you have been working with a local plumber to address this issue. Please contact Scott Hipple from our Surface Water Quality Program at 605-773-3351 to insure that the work that has been conducted meets standards so the system is not an EPA regulated system.
- filling of a wetland - The U.S. Army Corp of Engineers is the lead regulatory agency on wetlands issues. We recommend that you consult with them on this issue. They can be contacted at 605-224-8531.
- stormwater permit – the facility is currently covered under a nationwide permit. This permit may need to be modified based on the contaminants identified on site. Any questions concerning your storm water permit should be addressed to William Marcouiller with our Surface Water Quality Program at 605-773-3351.
- asbestos containing building material such as the suspect material identified on the concrete pad should be assessed to determine if it needs to be removed and properly disposed. Prior to the demolition of any structures on the property, regulations require an asbestos inspection be performed and notification provided to Chad Babcock, with our Waste Management Program. If you have any questions concerning asbestos, please call Chad at 605-773-3153.
- waste oil/petroleum products/other fluids that are in various containers across the site, must be properly containerized, labeled, and properly managed for disposal. We understand that you have already taken measures to insure that water material is being properly managed and disposed.
- aboveground storage tanks may need to be registered with DENR and depending on the volume stored on site, an EPA Spill Pollution and Countermeasure Control (SPCC) plan may be necessary. We understand that the aboveground storage tank previously identified on the property was not in use and was actually scrap material, and has since been removed.
- used tires must be properly managed, either recycled or disposed. We understand that you have removed the tires and had them properly recycled.

The department appreciates your cooperation and will continue to work with you and Geotek to see the remaining issues resolved. If you have any questions, please call me at 605-773-3296.

Sincerely,

A handwritten signature in dark ink, appearing to read "Kim McIntosh". The signature is fluid and cursive, with the first name "Kim" being more prominent.

Kim McIntosh  
Environmental Scientist Manager  
Ground Water Quality Program

Cc : Mathew Dorothy, Dorothy Law Firm, 600 E Tan Tara Circle, Sioux Falls, SD 57108-4687

e/Cc: Jeff Bathke, Davison County Emergency Management, Mitchell  
Vonni Kallemeyn and Chad Babcock, DENR, Waste Management Program  
Scott Hipple and William Marcouiller, DENR Surface Water Quality Program



**DEPARTMENT OF ENVIRONMENT  
and NATURAL RESOURCES**

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



January 27, 2014

Ziantha Stroud  
PO Box 931  
Mitchell, South Dakota 57301

Subject: Department of Environment and Natural Resources File Number 2014.017  
Pertaining to the fuel oil spill at 40546 254<sup>th</sup> Street in Mitchell, SD

Dear Ms. Stroud:

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:

- By February 27, 2014, please complete and return the attached Written Contamination Incident Follow Up Report form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at [http://denr.sd.gov/des/gw/Spills/Incident\\_Follow\\_Up\\_Report.aspx](http://denr.sd.gov/des/gw/Spills/Incident_Follow_Up_Report.aspx)
- Please also provide a written narrative detailing the actions taken in response to this event, to include the final disposition of recovered material and a copy of disposal receipts.

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  
Doyle Shaff, Geotek, Sioux Falls, SD

# South Dakota Spill Report Form

Dept. of Ag. Case No. \_\_\_\_\_

State Case No.: 2014-017

Reported: (mm/dd/yy) <u>1-24-14</u>		Time: <u>6pm</u>		Recorded By: <u>Newling</u>	
<b>A. REPORTER</b>	Reported By: <u>Lynne Rath - OEM</u>				
	Organization Name: _____				
	Organization: <input type="checkbox"/> discharger <input type="checkbox"/> public <input type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal				
	Address: _____				
	City: _____		County: _____		State: _____
Zip: _____		Phone: _____			
<b>B. DISCHARGER</b> (Responsible Party)	Name: <u>Ziantha Stroud</u>				
	Address: <u>PO Box 931</u>				
	City: <u>Mitchell</u>		County: <u>Davison</u>		State: <u>SD</u>
	Zip: <u>57301</u>		Phone: <u>605-999-0552</u>		
<b>C. INCIDENT LOCATION</b>	As Above in B Street or Approx. Location: <u>40546 254th St.</u> <u>43° 42' 09.06" N</u> <u>98° 05' 49.44" W</u>				
	Survey Description: _____ Sec _____ T _____ R _____				
	City: <u>Mitchell</u>		County: <u>Davison</u>		State: <u>SD</u>
<b>D. DATE</b>		Spill Date: (mm/dd/yy) _____		Spill Time: _____	
<b>E. MATERIAL</b>	Material Type (Code/Name): <u>Fuel Oil</u>		<input type="checkbox"/> hazardous substance <input type="checkbox"/> material unknown	Quantity Spilled: <u>~134</u>	Spilled in Water: _____
	<input type="checkbox"/> oil <input type="checkbox"/> other				Units (Check 1)
					<input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input checked="" type="checkbox"/> gal. <input type="checkbox"/> oth.
<b>F. SOURCE</b>	Source of Spill: <input type="checkbox"/> AST <input type="checkbox"/> UST <input type="checkbox"/> railway <input type="checkbox"/> vessel <input type="checkbox"/> fixed facility <input type="checkbox"/> pipeline <input type="checkbox"/> highway <input type="checkbox"/> air transport				
	Description: <u>Fuel tank in basement.</u>				
<b>G. MED.</b>	Medium Affected: <input type="checkbox"/> air <input type="checkbox"/> land <input type="checkbox"/> water <input type="checkbox"/> groundwater <input type="checkbox"/> within facility only				
	Waterway Affected: _____				
<b>H. CAUSE</b>	Reported Cause: <input type="checkbox"/> transportation accident <input type="checkbox"/> operational error <input type="checkbox"/> dumping <input type="checkbox"/> Other				
	<input type="checkbox"/> equipment failure <input type="checkbox"/> natural phenomenon <input type="checkbox"/> unknown				
<b>I. DAMAGE</b>	Description: <u>Broken water pipe</u>				
	Damages: No. of injuries _____ No. of deaths _____ Property damage > \$50,000 _____				
<b>J. ACTIONS</b>	<input type="checkbox"/> Evacuation Response Action Taken: _____				
	_____				
<b>K. NOTIFIED</b>	Responding Agency: <input checked="" type="checkbox"/> DENR <input type="checkbox"/> DOA <input type="checkbox"/> discharger <input type="checkbox"/> federal <input type="checkbox"/> EPA <input type="checkbox"/> local				
	Agencies Notified: _____				
<b>L. COMMENTS</b>	Comments: <u>Home owner is to contact Geotek to get them to pump out the fuel oil &amp; water. There is about 8" of water in the 36' x 24' basement.</u>				
	_____				

## HAZARDOUS MATERIALS INCIDENT

### REPORTING INFORMATION FORM

1. \_\_\_\_\_

DATE: 1-24-2014  
NAME: Jeff Bathke

TIME: 1630  
PHONE: 605-999-2863

AGENCY: Davison EM

2. \_\_\_\_\_

TYPE OF INCIDENT: 1630 on 24 JAN 2014 Davison County Emergency Manager Bathke received a call from the Mitchell Fire Department, who was on scene at the Ziantha Stroud residence at 40546 254<sup>th</sup> St., Mitchell, SD; which is a 1/2 acre parcel approximately 2.5 miles west of Mitchell on HWY 16 (see photo #1 and #2). Also present was Steamway Cleaning and Deputy Sheriff Tim Reitzel. According to Mitchell Fire Fighter Doug Glover, the house sustained a broken water pipe, which filled the basement with approximately 8 feet of water. Steamway Cleaning was called to pump out the water. With approximately 8 inches of water left in the basement, Steamway Cleaning noticed fuel in the water and ceased pumping. It is estimated less than 3 gallons of fuel was pumped into the driveway. (see photos #3 and #4)

The power and water has been shut off for the home. EM Bathke and Deputy EM Wegner inspected the basement, which held approximately 8" of water with 1/4" of fuel oil on the top (see photo #5). Due to no power it was difficult to see in the basement. The fuel tank was located on the west side of the basement, behind the stairs; so it was not visible from the staircase. The basement is 36'x24', and the fuel oil was approximately 1/4" on top the water. If the fuel oil was evenly distributed at 1/4" in the 864 SF of the basement, there would be 17.97 cubic feet of fuel oil, which converts to 134 gallons; well above the 25 gallon reporting requirement. A sample of the water was taken by the Mitchell Fire Department (see photo #6).

EM Bathke contacted Ziantha Stroud at 1706. Her contact phone number is 605-999-0552. She stated she had contacted Bender Sewer to remove the remaining water and fuel. Regional EM Director Miller and Duty Officer Rath were notified at 1715 with the details. At 1825 EM Bathke contacted Bender Sewer, who stated he would NOT be removing the remaining water and fuel as Ziantha believes. He stated he may assist an environmental company in the removal, but would not be able to remove the fuel on his own as there is nowhere to take it for disposal. At 1829 EM Bathke left a message on Ziantha Stroud's voicemail informing her to contact Bender Sewer and to keep the EM office in the communication loop.

On 25 JAN 2014 EM Bathke returned to the scene at 1030. No clean up was taking place. At 1150 Duty Officer Rath was updated via phone. The Hazardous Materials Incident Report was completed and sent to Duty Officer Rath.

LOCATION: 25446 254<sup>th</sup> St.

INJURIES: None

PLACARD #: NA

CONTAINER TYPE: Fuel Tank

CHEMICAL: Fuel Oil

FORM: Liquid

AMOUNT: 134 gallons

SPILL SIZE: Small amount (<3 gallons) in the driveway, approximately 134 gallons in the 36'x24' basement.

MOVEMENT: Most of the spill is contained in the basement. A small amount was in the driveway, but did not appear to run into the Stroud yard, the neighbor's yard, or the ditch.

3. \_\_\_\_\_

ENDANGERED AREA: Driveway, basement.

POPULATION AREA: The area is a high residential area with 27 houses in the 1/2 mile development. (see photo #2)

IMMEDIATE THREAT: ☐ HUMAN ☐ WILDLIFE ☐ WATER ☐ FISH ☐ OTHER

CURRENT OR POTENTIAL HEALTH PROBLEMS: Due to the odor the house is not inhabitable.

4. \_\_\_\_\_

CURRENT OR POTENTIAL ENVIRONMENTAL PROBLEMS: None, as long as the fuel oil is contained in the basement.

WATER BODIES/STREAMS INVOLVED: None

WHAT MEDIA WAS AFFECTED BY THE RELEASE: Soil

5. \_\_\_\_\_

CURRENT WEATHER CONDITIONS AT SCENE: Fair

WIND SPEED: 22, gust to 34 DIRECTION: W-NW TEMPERATURE: 45° CLIMATE: Overcast

6. \_\_\_\_\_

SHIPPER/MANUFACTURER: ADDRESS: NA

PHONE: NA

DRIVER NAME: NA

INSURANCE COMPANY/POLICY/ADDRESS/PHONE: The Insurance carrier is American Family, Agent Ron Beukelman (605-996-5181) and the Adjuster assigned is Rich Finley (605-988-4276).

7. \_\_\_\_\_

AGENCIES ON SCENE: Davison County EM, Davison County Sherrif, Mitchell Fire Department.

Incident Report: 1-605-773-3231 for Pierre Duty Officer

Photo #1: Stroud Residence, located at 25446 254<sup>th</sup> St., Mitchell, SD 57301. Front View.



Photo #2: Stroud Residence, located at 25446 254<sup>th</sup> St., Mitchell, SD 57301. GIS View.



Photo #3: Water pumped from basement to driveway with signs of fuel oil.



Photo #4: Water pumped from basement to driveway with signs of fuel oil.



Photo #5: 8" water in basement with spots of fuel oil.



Photo # 6: Water sample from basement with approximately 1/4" fuel oil on top.





Davison County Planning & Zoning and Emergency Management  
200 E. 4<sup>th</sup> Ave.  
Mitchell, SD 57301-2631  
Phone (605) 995-8615  
Fax (605) 995-8642



LEPC MINUTES  
March 12, 2014 @ 10:30 A.M.

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

1. Welcome
  - a. New Members introduced themselves
2. Approve Minutes from previous meeting.
  - a. Motion by Leon, second by Vicki. All members voting aye, motion carried.
3. Remediation-None
4. Jeff Bathke-P&Z/Drainage/EM
  - a. Tier II Forms have been received and logged.
  - b. March 18, 2014 High Voltage Safety Training at Central Electric.
  - c. TTE-April 9, 2014-Only required members will need to be involved. Others will not need to attend the April LEPC Meeting.
  - d. April 29, 2014 7-9 MTI Weather Spotter Training, which has been changed from the original date of April 15<sup>th</sup>.
  - e. Full Scale Exercise-May 15, 2014
  - f. The state has grants available for commodity flow studies. Davison County may look at completing one on the trucks and rail cars traveling through the County.
  - g. The DOH statistics are out, which were provided on the table for anyone to look at. They are also available @ <http://doh.sd.gov/documents/statistics/ID/Feb2014.pdf>
5. Nathan Wegner-P&Z/Drainage/EM (Absent)
6. Heather Swenson/Becky Pitz-POET
  - a. Construction has started on a new tank at the facility.
7. Natalie Vandrongelen/Deb Haak-Nurses (Deb Absent)
  - a. Natalie reported an active TB case in the county. All those known to be exposed have been notified and the DOH is monitoring the case.
8. Vicki Lehrman-Avera (Absent)
  - a. Avera will partner with us for the TTE.
  - b. Joint Commission Accreditation is coming up.
  - c. Drainage project will continue this spring, with temporary closure of several streets around the hospital.
9. Carey Brenner-Health (Absent)

10. Michelle Carpenter/Roswitha Konz-Health
  - a. No comments for the group.
11. Lyndon Overweg/Leon Baier –MPD
  - a. Two new officers, two vacancies in Communications.
  - b. MPD continues to wait for the word to receive a MRAP Tactical Vehicle.
12. Marlene Haines-MPD Dispatch
  - a. No comments for the group.
13. Paul Morris/Marius Laursen–MFD
  - a. Potential furnace fire.
  - b. Grass fire south of Mitchell.
  - c. House fire at the lake with an iron. The detector saved the house and possibly life.
  - d. MFD discussed live streaming from the scene to the ER and Google glasses.
14. Steve Brink-Sheriff
  - a. Josh Peterson has been hired for court security.
  - b. One Deputy Position is currently open.
  - c. New software training is currently happening.
15. SGT Robert Mayer-Law
  - a. Active Shooter (ALICE) Training will be provided to the hospital staff March 31.
  - b. Any others interested should contact SGT Mayer.
16. Ken Tracy-Mayor
  - a. Public Works Director Position closes March 15<sup>th</sup>.
  - b. City Administrator Position will be open next week.
  - c. Corn Palace Director Position will be open soon.
  - d. Spruce St. Project will be delayed until 2015.
  - e. West End Bridge Project will be delayed until the fall of 2014, and will probably be closed over the winter.
  - f. 5<sup>th</sup> St. from Main St. to Burr St. will be closed for the summer of 2014.
  - g. 6<sup>th</sup> St. south of the Corn Palace will be closed permanently.
  - h. Main St. in front of the Corn Palace will be closed during construction.
17. Denny Kiner-Commissioner
  - a. Commissioners will be in Pierre soon for a conference.
  - b. The County is in good shape.
18. Susan Kiepke-Auditor
  - a. The safety committee is doing a great job providing training each month.
19. Terry Johnson-Environmental (Absent)
20. Major Linda Jones-Salvation Army

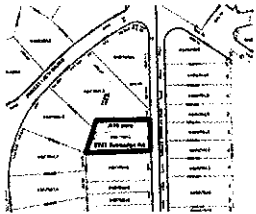
- a. 125<sup>th</sup> Anniversary will be celebrated May 15<sup>th</sup> with a dinner at the Corn Palace. Currently looking for donations.
  - b. Continue to be busy, food and rental assistance is needed.
  - c. Major Jones announced her plan for retirement, as this will be her last LEPC Meeting. CPT Ruth Swain will be our contact until a new officer is named in July or August.
21. Summer Geraets-Red Cross
- a. No comments for the group.
22. Jackie Horton-CASA (Absent)
23. Andy Mentele-S.A.R.
- a. Project Lifesaver was tested at the last Search and Rescue meeting, which is a device for those who may have Alzheimer's or other medical conditions and may wander off. One receiver was bad, so a new one was ordered. We currently have 7 residents using this free device.
  - b. S.A.R. was also called to assist the MPD find a naked intoxicated man during the extreme cold. The subject was found in a storage room and was fine.
24. Dan Muck-Education
- a. Dan Severding, grounds keeper has keys to any building/door at MTI.
  - b. Northern Gas met with Dan to explain the 6 inch High Pressure gas line running along HWY 37 near MTI.
25. Gene Deinert- Mt. Vernon Maintenance
- a. No comments for the group.
26. Brett Scott-Ethan Maintenance
- a. No comments for the group.
27. Rusty Weinberg-HWY Dept. (Absent)
28. Kevin Kayser/Ernie Anderson/David Baker-Civil Defense
- a. Kevin is working on applying for grants for various EM issues.
29. Adam Kjerstad-Pastor (Absent)
30. Brian McClure/Dennis Walz-Fire (Absent)
31. JP Skelly-Media (Absent)
32. Comments from the Committee
33. Next meeting is scheduled for April 9, 2014 @ 10:30 A.M.

Chairman Signature:



Date:

4-9-14



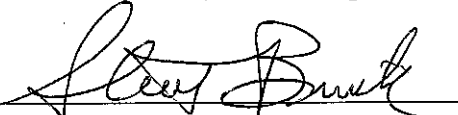
Davison County Planning & Zoning and Emergency Management  
200 E. 4<sup>th</sup> Ave.  
Mitchell, SD 57301-2631  
Phone (605) 995-8615  
Fax (605) 995-8642

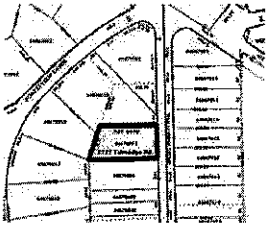


LEPC MINUTES  
April 9, 2014 @ 10:30 A.M.

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

1. Welcome
2. Approve Minutes from previous meeting.
  - a. No changes were requested. All members voting aye, minutes approved.
3. Remediation
  - a. There were no remediation requests for the previous month.
4. Table Top Exercise (TTE)
  - a. The table top exercise was completed.
  - b. See "Table Top Exercise Notes" for comments.
5. Prep for Full Scale Exercise
  - a. The Full Scale Exercise will be completed on May 15, 2014.
6. Comments from the Committee
  - a. None
7. Next meeting is scheduled for May 14, 2014 @ 10:30 A.M.

Chairman Signature:     Date: 6/11/2014



Davison County Planning & Zoning and Emergency Management  
200 E. 4<sup>th</sup> Ave.  
Mitchell, SD 57301-2631  
Phone (605) 995-8615  
Fax (605) 995-8642



LEPC MINUTES  
May 14, 2014 @ 2:00 P.M.

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

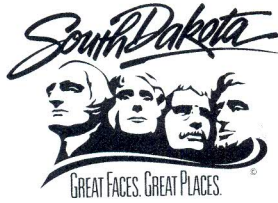
1. Welcome
2. Approve Minutes from previous meeting.
3. Remediation
  - a. Straud-Jeff explained how the situation happened and how the fuel pads were disposed of.
  - b. Weber-Jeff contacted DENR for more information. We received a letter stating the case was closed, but did not receive the initial notification of a spill.
  - c. Strand-Jeff explained how the situation happened and how the soil will be disposed of.
4. Comments from the Committee-None
5. Full Scale Exercise (FSE) Prep. Jeff walked the group through the manual and explained how the exercise would run.
6. Next meeting is scheduled for June 11, 2014 @ 10:30 A.M.

Chairman Signature: \_\_\_\_\_

*Steve Brink*

Date: \_\_\_\_\_

*6/11/2014*



**DEPARTMENT OF ENVIRONMENT  
and NATURAL RESOURCES**

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



Wade Strand  
25798 409th Avenue  
Mitchell, SD 57301

May 7, 2014

Subject: Department of Environment and Natural Resources (DENR) File Number 2014.080  
Agrichem Spill, Mitchell

Dear Mr. Strand:

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

- Excavate impacted soils. Stockpiling and land-application of recovered substances are to be in accordance with SDDA rules. Questions can be directed to the SDDA at 605.773.4432. You can contact the DENR for disposal options at permitted landfills. Most disposal methods require sample analysis of the excavated substances to determine contaminant content and magnitude.
- Obtain a post-recovery composite soil sample from the cleaned spill site. The sample should be submitted to an accredited laboratory, be promptly analyzed for constituents of the spilled product, and the results reported in parts-per-million (ppm). It may be to your benefit to obtain a similar sample from outside the spill zone for comparison.
- By June 6, 2014, please complete and return the attached Written Contamination Incident Follow Up Report form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at [http://denr.sd.gov/des/gw/Spills/Incident\\_Follow\\_Up\\_Report.aspx](http://denr.sd.gov/des/gw/Spills/Incident_Follow_Up_Report.aspx)
- Please provide a written narrative detailing the actions taken in response to this event, to include the final disposition of recovered substances and analytical results.

Kelsey Newling has been assigned as the project manager of DENR case 2014.078 and will review your information to determine if additional cleanup is required. Please contact Kelsey Newling or me at 605.773.3296 if you need additional DENR information. The SDDA may have other requirements related to their case. Thank you for your cooperation.

Sincerely,

Kim McIntosh  
Environmental Manager

Enclosures

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

# South Dakota Spill Report Form

Dept. of Ag. Case No. \_\_\_\_\_

State Case No.:

2014.080

Reported: (mm/dd/yy) <u>5/6/14</u>		Time: <u>7:45</u>		Recorded By: <u>M McIntosh</u>	
<b>A. REPORTER</b>	Reported By: <u>JACK DOKKEN - OEM</u>				
	Organization Name: <u>Jeff Bathke - Davison County EM</u>				
	Organization: <input type="checkbox"/> discharger <input type="checkbox"/> public <input type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal				
	Address:				
	City:		County:		State:
Zip:		Phone:			
<b>B. DISCHARGER (Responsible Party)</b>	Name: <u>Wade Strand</u>				
	Address: <u>25798 409th Ave</u>				
	City: <u>Mitchell</u>		County:		State: <u>SD</u>
	Zip:		Phone: <u>770-8790</u>		
<b>C. INCIDENT LOCATION</b>	As Above in B    Street or Approx. Location: <u>NW corner of Spence Street &amp; Rowley Street</u>				
	<u>43° 41' 19.51" N</u> <u>98° 1' 42.62" W</u> <u>DAVISON CO.</u>				
	Survey Description: _____ Sec _____ T _____ R _____ <u>5730/</u>				
	City: <u>MITCHELL</u>		County: <u>DAVISON</u>		State: <u>SD</u>
<b>D. DATE</b>		Spill Date: (mm/dd/yy) <u>05/06/14</u>		Spill Time: _____	
<b>E. MATERIAL</b>	Material Type (Code/Name):		<input type="checkbox"/> hazardous substance <input type="checkbox"/> material unknown	Quantity Spilled	Spilled in Water
			<input type="checkbox"/> oil <input type="checkbox"/> other		
	<u>Atrazine (6 gal)</u>		<u>150 gal</u>		
	<u>Balance Flex (2 gal)</u>		<u>of mixture</u>		
				<input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input type="checkbox"/> gal. <input type="checkbox"/> oth.	
				<input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input type="checkbox"/> gal. <input type="checkbox"/> oth.	
				<input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input type="checkbox"/> gal. <input type="checkbox"/> oth.	
<b>F. SOURCE</b>	Source of Spill: <input type="checkbox"/> AST <input type="checkbox"/> UST <input type="checkbox"/> railway <input type="checkbox"/> vessel <input type="checkbox"/> fixed facility <input type="checkbox"/> pipeline <input type="checkbox"/> highway <input type="checkbox"/> air transport				
	Description: <u>hose on sprayer broke - area 15x25 foot impacted</u>				
<b>G. MED.</b>	Medium Affected: <input type="checkbox"/> air <input checked="" type="checkbox"/> land <input type="checkbox"/> water <input type="checkbox"/> groundwater <input type="checkbox"/> within facility only				
	Waterway Affected: _____				
<b>H. CAUSE</b>	Reported Cause: <input type="checkbox"/> transportation accident <input type="checkbox"/> operational error <input type="checkbox"/> dumping <input type="checkbox"/> Other				
	<input checked="" type="checkbox"/> equipment failure <input type="checkbox"/> natural phenomenon <input type="checkbox"/> unknown				
Description: <u>hose broke</u>					
<b>I. D A M.</b>	Damages:    No. of injuries _____    No. of deaths _____    Property damage > \$50,000 _____				
<b>J. ACTIONS</b>	<input type="checkbox"/> Evacuation    Response Action Taken: <u>Mitchell FD responded to clamp hose and stop leak.</u>				
<b>K. NOTIFIED</b>	Responding Agency: <input type="checkbox"/> DENR <input type="checkbox"/> DOA <input type="checkbox"/> discharger <input type="checkbox"/> federal <input type="checkbox"/> EPA <input type="checkbox"/> local				
	Agencies Notified: _____				
<b>L. COMMENTS</b>	Comments:				



**DEPARTMENT OF ENVIRONMENT  
and NATURAL RESOURCES**

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



April 14, 2014

Ziantha Stroud  
PO Box 931  
Mitchell, South Dakota 57301

Subject: DENR File Number 2014.017 –No Further Action (NFA) designation of the fuel oil spill at 40546 254<sup>th</sup> Street in Mitchell, SD

Dear Ms. Stroud:

The Department of Environment and Natural Resources (DENR) has reviewed the follow up information provided concerning the fuel oil spill at 40546 254<sup>th</sup> Street in Mitchell, SD, on January 24, 2014. The department has reviewed the following information:

- GeoTek has removed all of the contaminated water as well as the fuel oil;
- The contaminated water was transported to the Tri County Landfill;
- Safety-Kleen Systems disposed of the absorbent pads; and
- The contaminated sheet rock has been removed from the basement;

The DENR Ground Water Quality Program does not intend to require additional assessment or cleanup activities in response to this release of fuel oil at this site. The DENR is placing this case into the "No Further Action" category. If future work is performed and contaminated soils are encountered, generated, or removed, the DENR requires that the material 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.

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

Sincerely,

Steven M. Pirner  
Secretary

cc: Jeff Bathke, Davison County Emergency Management, Mitchell, SD  
Doyle Shaff, GeoTek Engineering, Sioux Falls, SD  
John McVey, SD PRCF, Pierre, SD



**DEPARTMENT OF ENVIRONMENT  
and NATURAL RESOURCES**

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



April 14, 2014

Bob Weber  
25421 406<sup>th</sup> Ave  
Mitchell, South Dakota 57301

Subject: DENR File Number 2014.017 –No Further Action (NFA) designation of the fuel oil spill at 40546 254<sup>th</sup> Street in Mitchell, SD

Dear Mr. Weber:

The Department of Environment and Natural Resources (DENR) has reviewed the follow up information provided concerning the fuel oil spill at 40546 254<sup>th</sup> Street in Mitchell, SD, on January 24, 2014. The department has reviewed the following information:

- GeoTek has removed all of the contaminated water as well as the fuel oil;
- The contaminated water was transported to the Tri County Landfill;
- Safety-Kleen Systems disposed of the absorbent pads; and
- The contaminated sheet rock has been removed from the basement;

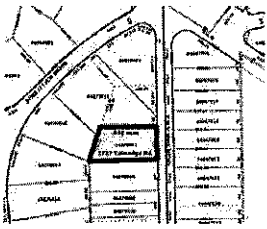
The DENR Ground Water Quality Program does not intend to require additional assessment or cleanup activities in response to this release of fuel oil at this site. The DENR is placing this case into the "No Further Action" category. If future work is performed and contaminated soils are encountered, generated, or removed, the DENR requires that the material 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.

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

Sincerely,

Steven M. Pirner  
Secretary

cc: Jeff Bathke, Davison County Emergency Management, Mitchell, SD  
Doyle Shaff, GeoTek Engineering, Sioux Falls, SD  
John McVey, SD PRCF, Pierre, SD



Davison County Planning & Zoning and Emergency Management  
200 E. 4<sup>th</sup> Ave.  
Mitchell, SD 57301-2631  
Phone (605) 995-8615  
Fax (605) 995-8642



LEPC MINUTES  
June 11, 2014 @ 10:30 A.M.

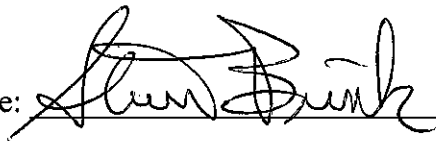
Chairman: Steve Brink      Vice Chairman: Paul Morris      Secretary: Jeff Bathke

1. Welcome
  - a. Introductions, visitor from Ethan town board Robert Fitzgerald
2. Remediation
  - a. Van Overshelde 5-22-14
    - i. Did not report 200 gallon spill from sprayer tipping over, but DENR said they are working with them to distribute the soil in the field.
  - b. TH Trucking 1-19-14
    - i. DENR sent TH Trucking a follow-up letter, since the soil has not been removed from I-90 yet. Jeff inspected the site and sent DENR pictures.
3. Jeff Bathke-P&Z/Drainage/EM
  - a. Full Scale Exercise
    - i. Jeff explained the success of the exercise completed last month.
  - b. HLSG Process
    - i. Jeff explained the new process of the grant funds. A meeting will be held soon to discuss the distribution of funds. Jeff will forward out any information on applying for the grant funds.
  - c. POD in October. More to come at a future meeting.
  - d. EM will be reviewing/creating Emergency Response books, Evacuation Plans, etc. for all County buildings.
  - e. The National Guard range will go to sub caliber rubber bullets starting next fiscal year. This will help with the safety of those using the soccer fields to the north.
  - f. Jeff will look into a commodity flow study for road and rail in Davison County.
4. Nathan Wegner-P&Z/Drainage/EM
  - a. Request to purchase two AEDs, one for the Public Safety Building and one for the Courthouse. The current one in the Courthouse will also be moved from the closet to the hallway.
5. Becky Pitz/Logan Teut-POET
  - a. Becky introduced Logan, who is a new EHS Specialist at POET. He comes to Mitchell from Coon Rapids.
  - b. The new (6<sup>th</sup>) Fermenter is up and running.
6. Natalie Vandrongelen/Deb Haak-Nurses (Absent)

7. Vicki Lehrman-Avera
  - a. Road Closure discussion. 6<sup>th</sup> & Hunter timeline was discussed. Weekly meetings are being held. Foster is back open.
  - b. Possibly moving from codes to plain language for communication.
  - c. Child abduction exercise was recently completed.
8. Carey Brenner-Health (Absent)
9. Michelle Carpenter/Roswitha Konz-Health (Absent)
10. Lyndon Overweg/Mike Koster –MPD
  - a. Mike informed the group SWAT Training was completed.
  - b. Mike will schedule a walk through with MTI and Mitchell Christian.
11. Marlene Haines-MPD Dispatch
  - a. The State 911 board is ready to bid the Next Generation system, which will network the 911 centers to allow back-up by another 911 center. This will be a cost savings to several counties. Mitchell will be one of the first five.
  - b. Dispatch has been having good communication with Avera, attending construction meetings.
  - c. The Fall Dakota 911 Conference will be at the Ramkota in Mitchell on September 16-18 for law, dispatch, etc. All are welcome to attend for a \$99 registration fee, which can be completed on the city website under Public Safety. Marlene is looking for door prizes.
12. Paul Morris/Marius Laursen –MFD
  - a. Paul is out working on the budget.
  - b. Fires have been fairly quiet, grass fires low due to recent rain.
  - c. Corn Palace construction. If you are a responder, be familiar with the construction on Main and 6<sup>th</sup> AVE.
  - d. Marius explained the placards that will be placed on the old VFW, as well as what other placards mean. The VFW is secured and will have plywood placed over the windows until demolition.
  - e. September 27<sup>th</sup> will be the Red Cross Resiliency Project, which will include Red Cross, MFD, Davison County Search & Rescue installing smoke detectors; which will be paid for by United Way. Volunteers are needed, more to come at the next meeting.
13. Steve Brink-Sheriff
  - a. During the summer we usually see more people traveling through and trying to sell items. Please call the PD.
14. Robert Mayer-Law
  - a. No additional comments
15. Ken Tracy-Mayor (Absent)
16. Denny Kiner-Commissioner (Absent)

17. Susan Kiepke-Auditor (Absent)
18. Terry Johnson-Environmental (Absent)
19. Captain Ruth Sellen-Salvation Army
  - a. CPT Sellen will be moving on and will let us know who the replacement will be.
20. Summer Geraets-Red Cross (Absent)
21. Jackie Horton-CASA
  - a. Jackie is now covering Brule and Buffalo County also.
22. Andy Mentele-S.A.R. (Absent)
23. Dan Muck-Education
  - a. Lisa Heckenlaible has moved to principal at Longfellow. MMS will also have new leadership announced soon.
  - b. There has been another school shooting, so always be on the lookout.
24. Rusty Weinberg-HWY Dept. (Absent)
25. Kevin Kayser/Ernie Anderson/David Baker-Civil Defense (Absent)
26. Adam Kjerstad-Pastor (Absent)
27. Brian McClure/Dennis Walz-Fire (Absent)
28. JP Skelly-Media (Absent)
29. Comments from the Committee
  - a. None
30. Next meeting is scheduled for July 9, 2014 @ 10:30 A.M.

Chairman Signature: \_\_\_\_\_



Date: \_\_\_\_\_

7-9-2014



**DEPARTMENT OF ENVIRONMENT  
and NATURAL RESOURCES**

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



Rod and Dennis VanOvershelde  
211 Center Avenue  
Salem, SD 57058

May 22, 2014

Subject: Department of Environment and Natural Resources (DENR) File Number 2014.096  
Herbicide spill as result of damaged sprayer, North Davison County.

Dear Mr. VanOvershelde:

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

- Recover the available product and excavate impacted soils. Stockpiling and land-application of recovered substances are to be in accordance with SDDA rules. Questions can be directed to the SDDA at 605.773.4432. You can contact the DENR for disposal options at permitted landfills. Most disposal methods require sample analysis of the excavated substances to determine contaminant content and magnitude.
- Obtain a post-excavation composite soil sample from the cleaned spill site. The sample should be submitted to an accredited laboratory, be promptly analyzed for constituents of the spilled product, and the results reported in parts-per-million (ppm). It may be to your benefit to obtain a similar sample from outside the spill zone for comparison.
- By June 27, 2014, please complete and return the attached Written Contamination Incident Follow Up Report form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at [http://denr.sd.gov/des/gw/Spills/Incident\\_Follow\\_Up\\_Report.aspx](http://denr.sd.gov/des/gw/Spills/Incident_Follow_Up_Report.aspx)
- Please provide a written narrative detailing the actions taken in response to this event, to include the final disposition of recovered substances and analytical results.

Rick Lancaster has been assigned as the project manager of DENR case 2014.096 and will review your information to determine if additional cleanup is required. Please contact Rick Lancaster or me at 605.773.3296 if you need additional DENR information. The SDDA may have other requirements related to their case. Thank you for your cooperation.

Sincerely,

Kim McIntosh  
Environmental Manager

Enclosures

cc/e: Bryan Tipton, SD Department of Agriculture (14N052106), Pierre  
Jeff Bathke, Davison County Emergency Management, Mitchell  
Kelly Mentele, Farmers Alliance, Mitchell

# South Dakota Spill Report Form

 Dept. of Ag. Case No. 14N052106

 State Case No.: 2014.096

 Reported: (mm/dd/yy) 05/21/14

 Time: PM

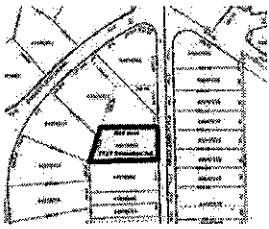
 Recorded By: R. LANCASTER

<b>A.</b>	<b>REPORTER</b>	Reported By: <u>BRYAN TEPTON</u>					
		Organization Name: <u>SD DEPT. OF AGRICULTURE</u>					
		Organization: <input type="checkbox"/> discharger <input type="checkbox"/> public <input checked="" type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal					
		Address: <u>FOSS BLDG</u>					
		City: <u>PIERRE</u>		County:		State: <u>SD</u>	
Zip: _____		Phone: <u>605 773 4432</u>					
<b>B.</b>	<b>DISCHARGER</b> <small>(Responsible Party)</small>	Name: <u>ROD &amp; DENNIS VANDERSHELDE</u>					
		Address: <u>40790 243RD ST</u>					
		City: <u>LETCHER</u>		County:		State: <u>SD</u>	
		Zip: <u>57359</u>		Phone: <u>605 321 7120</u> ( <u>DENNIS - CELL</u> )			
<b>C.</b>	<b>INCIDENT LOCATION</b>	As Above in B Street or Approx. Location: <u>410 AVENUE PASTURE NEAR</u> <u>43.842333 BETWEEN RD &amp; JAMES RIVER CO. LINE</u> <u>-98.002333</u>					
		Survey Description: _____ Sec _____ T _____ R _____					
		City: <u>LETCHER (NEAREST TOWN)</u>		County: <u>DAWSON</u>		State: <u>SD</u>	
		Spill Date: (mm/dd/yy) <u>05/21/14</u>					
<b>D.</b>	<b>DATE</b>	Spill Time: _____					
		Material Type (Code/Name): <input type="checkbox"/> hazardous substance <input type="checkbox"/> material unknown <input type="checkbox"/> oil <input type="checkbox"/> other		Quantity Spilled	Spilled in Water	Units (Check 1)	
		<u>FIERCE/ROUNDUP DELUTE</u>		<u>200</u>		<input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input checked="" type="checkbox"/> gal. <input type="checkbox"/> oth.	
						<input type="checkbox"/> lb. <input type="checkbox"/> bbl. <input type="checkbox"/> gal. <input type="checkbox"/> oth.	
<b>E.</b>	<b>MATERIAL</b>						
<b>F.</b>	<b>SOURCE</b>	Source of Spill: <input type="checkbox"/> AST <input type="checkbox"/> UST <input type="checkbox"/> railway <input type="checkbox"/> vessel <input type="checkbox"/> fixed facility <input type="checkbox"/> pipeline <input type="checkbox"/> highway <input type="checkbox"/> air transport					
		Description: <u>TOW-BEHIND SPRAYER</u>					
<b>G.</b>	<b>MED.</b>	Medium Affected: <input type="checkbox"/> air <input checked="" type="checkbox"/> land <input type="checkbox"/> water <input type="checkbox"/> groundwater <input type="checkbox"/> within facility only					
		Waterway Affected: _____					
<b>H.</b>	<b>CAUSE</b>	Reported Cause: <input type="checkbox"/> transportation accident <input type="checkbox"/> operational error <input type="checkbox"/> dumping <input type="checkbox"/> Other <input checked="" type="checkbox"/> equipment failure <input type="checkbox"/> natural phenomenon <input type="checkbox"/> unknown					
		Description: <u>AXLE FAILURE RESULTED IN OVERTURNED SPRAYER</u>					
<b>I.</b>	<b>D A M.</b>	Damages: No. of injuries _____ No. of deaths _____ Property damage > \$50,000 _____					
		Response Action Taken: <u>PRODUCT OFFLOADED ONTO FARMERS ALLIANCE NURSE TANK. SOILS TO BE EXCAVATED &amp; STORED FOR LAND APPLICATION</u>					
<b>J.</b>	<b>ACTIONS</b>	Evacuation <input type="checkbox"/> Response Action Taken: _____					
<b>K.</b>	<b>NOTI-FIED</b>	Responding Agency: <input type="checkbox"/> DENR <input type="checkbox"/> DOA <input type="checkbox"/> discharger <input type="checkbox"/> federal <input type="checkbox"/> EPA <input type="checkbox"/> local					
		Agencies Notified: _____					
<b>L.</b>	<b>COMMENTS</b>	Comments: <u>FARMERS ALLIANCE ASSISTING WITH SPRAY OF RECOVERED PRODUCT &amp; WILLING TO ASSIST WITH SAMPLING. KELLY MENTELE 680-0916</u> <u>SDDA INSPECTOR - DAVE KASTEN 280-9785</u>					

 Department of Environment and Natural Resources  
 Ground Water Quality Program  
 523 East Capitol Avenue  
 Pierre, South Dakota 57501-3182

FARMERS ALLIANCE  
 PO Box 1286  
 MITCHELL, SD 57301

 Business Hours M thru F 8:00 - 5:00pm  
 Normal business hours - (605) 773-3296  
 After business hours - (605) 773-3231



Davison County Planning & Zoning and Emergency Management  
200 E. 4<sup>th</sup> Ave.  
Mitchell, SD 57301-2631  
Phone (605) 995-8615  
Fax (605) 995-8642



LEPC MINUTES  
July 9, 2014 @ 10:30 A.M.

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

1. Welcome
  - a. Welcome new members. Major Gary Cole from the Salvation Army was welcomed to Davison County and introductions followed.
2. Remediation
  - a. No new cases, but Jeff continues to follow up with DNR on the January 19, 2014 TH Trucking Case, which has yet to be cleaned up on I-90.
3. Jeff Bathke-P&Z/Drainage/EM
  - a. Homeland Security Conference-August 26<sup>th</sup>-28<sup>th</sup>. Jeff explained there are 80 vacant slots for the conference. If anyone is interested the details are attached. Deadline is this week.
  - b. Rail Safety Meeting-October 27<sup>th</sup>. Jeff will provide more info at a future meeting.
  - c. The Flu Shot Point of Distribution (POD) will be in October. Jeff will provide more info at a future meeting.
  - d. Siren Procedure. Unclear language on our website has been changed. The Siren Procedure is the sirens will be activated anytime the National Weather Service issues a Tornado Warning, or a trained weather spotter sees rotation or an actual tornado. They are not activated for thunderstorm watches or warnings. Jeff will follow up with the Mt. Vernon and Ethan Fire Departments to ensure we are all following the same procedure.
  - e. Jeff informed the group the After Action Review (AAR) has been completed for the Full Scale Exercise (FSE) and submitted to the Office of Emergency Management (OEM). The report has been uploaded to the website (davisoncounty.org) but has not been approved by OEM yet.
4. Nathan Wegner-P&Z/Drainage/EM
  - a. No comments.
5. Becky Pitz/Logan Teut-POET (Absent)
6. Natalie Vandrongelen/Deb Haak-Nurses (Absent)
7. Vicki Lehrman-Avera
  - a. Road Closure discussion. Vicki explained the Physician's Entrance is closed, Ambulance Entrance is open. In August the Ambulance Entrance will close, and the Physician's Entrance will be open for the Ambulance to use.
8. Carey Brenner-Health (Absent)

9. Michelle Carpenter/Roswitha Konz-Health
  - a. No comments.
10. Lyndon Overweg/Mike Koster –MPD
  - a. Lyndon explained the recent Meth Lab did not have over 5 gallons of chemicals. The chemicals were neutralized and buried at the landfill. According to our State & Local Agreement (SLA) with the Office of Emergency Management (OEM) all discharges regardless of the amount need to be reported. Those that meet the threshold will need to have a full report. Jeff obtained the information from Detective Everson and contacted the Duty Officer.
  - b. Zuercher software training is running this week.
11. Marlene Haines-MPD Dispatch (Absent)
12. Paul Morris/Marius Laursen–MFD
  - a. Paul informed the group there have been a few grass fires, but nothing major.
  - b. Paul called DNR to question the process of the Tier II forms. There really is no way of a business owner knowing they need to report their chemicals. Jeff & Nathan receive the Tier II forms, and have access to the Tier II database; and will review the list with Paul & Marius to brainstorm any businesses that may not be reporting. We will contact them as they are identified.
  - c. MFD is working to move toward the 2012 International Fire Code.
13. Steve Brink-Sheriff
  - a. Steve informed the group of complaints from residents who live on the route of Dakotafest, due to the amount of dust from the gravel roads. Steve will see what he can do.
14. Robert Mayer-Law (Absent)
15. Ken Tracy-Mayor
  - a. Mayor Tracy informed the group the VFW demolition will be re-bid.
  - b. Mayor Tracy discussed a possible event at the rodeo grounds on September 10<sup>th</sup> for the Wagon Trail participants.
  - c. Mayor Tracy questioned any grants to design & build the technology side of a back-up EOC in the new City Hall. Jeff will check with the state OEM.
16. Denny Kiner-Commissioner (Absent)
17. Susan Kiepke-Auditor
  - a. Susan informed the group she enjoyed the Full Scale Exercise and learned a lot.
18. Terry Johnson-Environmental (Absent)
19. Majors Gary & Vickie Cole-Salvation Army
  - a. No comments.

20. Summer Geraets-Red Cross

- a. Summer informed the group she has been very busy at the Wessington Springs tornado site, served food, water, etc.
- b. Summer informed the group Red Cross now has a trailer of emergency sleeping systems, which is located at the Search & Rescue building. Emergency Management also has a trailer full of sleeping systems, and there are several in storage at the Corn Palace.

21. Jackie Horton-CASA (Absent)

22. Andy Mentele-S.A.R.

- a. Andy informed the group S.A.R. will assist in traffic control for the rodeo and parade.
- b. Andy informed the group S.A.R. has had a few call outs for severe weather, but no major issues.

23. Dan Muck-Education (Absent)

24. Rusty Weinberg-HWY Dept. (Absent)

25. Kevin Kayser/Ernie Anderson/David Baker-Civil Defense (Absent)

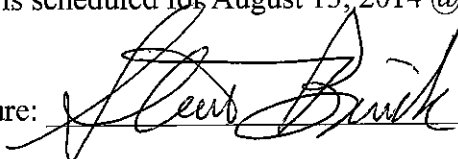
26. Adam Kjerstad-Pastor (Absent)

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

28. JP Skelly-Media (Absent)

29. Comments from the Committee

30. Next meeting is scheduled for August 13, 2014 @ 10:30 A.M.

Chairman Signature:  Date: 9-19-2014

**Master Scenario Events List (MSEL) – Davison County**  
**EOC Full Scale Exercise**  
**May 15<sup>th</sup>, 2014**

Prior to the beginning of the Exercise, the Exercise Director/Senior Controller, through the Simcell, may introduce background information to the County Emergency Managers providing them information on the upcoming exercise and scenario information. At 10:30AM, the first official exercise inject will be introduced via the Simcell to begin the exercise.

## **INTRODUCTION**

### **Scenario Summary**

*The Scenario utilized for this exercise is based on a severe weather event with multiple TORNADOS striking two towns within your County.*

*It is 6:30pm on Tuesday – a large crowd is attending the County Pork Council’s annual pork loin supper and other activities associated with the County Achievement Days. It has been a warm, humid day and although thunderstorms are predicted, no severe weather is forecast.*

*A thunderstorm is building to the northwest, but since there is a tent setup and other facilities to get out of potential rain, activities are proceeding as normal.*

*At 6:45pm, the thunderstorm has greatly intensified and is moving rapidly to the SE. Now, the thunderstorm appears that it is headed towards the Fairgrounds. The National Weather Service issues a Tornado Warning for the storm, as the 911 dispatcher receives a call from a storm spotter reporting a tornado being sighted just to the northwest of town. The sirens are sounded.*

*People at the Fairgrounds begin to look for shelter with some getting in vehicles and trying to leave, but traffic becomes congested quickly just as the rain hits. The tornado is reported to be tracking towards the southwest part of town and it appears that the Fairgrounds are directly in the path.*

*7:00pm – the storm has passed but there is extensive damage at the Fairgrounds complex, several homes in the area, and the assisted living center. Multiple minor injuries are reported to dispatch and some people are seriously hurt as well.*

*Another storm cell is building to the south and west of the original storm. This storm appears to be on-track to affect the community to the south. A tornado is also reported from this storm and strikes the town with a damage path running NW to SE in the town. Several homes and businesses are damaged and there is a great amount of tree damage in the town. It is difficult to ascertain the extent of the damage due to the amount of debris clogging the streets and making travel impossible.*

### Master Scenario Events List (MSEL)

Plan Inject Time	Inject Time	Inject Origin (From)	Inject Destination (To)	Inject Description	Expected Action
10:30		State Duty Officer	County Emergency Manager	Calling County to get initial Situation Report on Tornado's – Damage, request for Damage Reports as soon as possible	Provide brief description of situation and that they have their EOC open and trying to determine damage.
10:40		IC Mitchell	County EOC	We need additional Heavy Search & Rescue personnel and a canine team to help search the rubble pile.	State DO request for resources.
10:45		State EOC Point of Contact	County EOC's	POC's notify County the State is opening the EOC, provides contact information to be used during this exercise (Phone Number, email, etc.), and requests initial situation report from County's.	Ask Questions about incident, should be activating their EOC, should notify POC that their EOC is open if they haven't told you already.
10:55		IC Mitchell	County EOC	Need 6 additional BLS ambulances and two 30 passenger buses for moving wounded at assisted living center. Local and Mutual Aid resources are already being utilized.	Fill locally or contact State EOC with resource request.
11:15		State EOC Point of Contact	County EOC's	Contact EOC's to require the completion of the SD EOC Situation Report and would like to see it completed and returned in 1 hour and every hour thereafter as updates. Form will be sent as email to your EOC.	Ask questions about form and forward information.
11:20		IC Mitchell	County EOC	I need 8 light sets so we can see what we're doing on the rubble pile. Local and Mutual Aid resources are already being utilized.	Fill locally or contact State EOC with resource request.
11:25		911 Dispatch	County EOC	Mitchell Incident Commander requesting 6 additional Front End Loaders to assist with Debris Clearance. They have all local and mutual aid resources assigned.	Contact State with Resource Request.
11:30		911 Dispatch	County EOC	A Second Tornado has just struck Ethan. There is widespread damage in town and multiple victims being reported.	Adjust plan to handle two incidents going on at the same time.
11:45		State EOC Point of Contact	County EOC's	Please forward your completed Incident Action Plan (IAP) to the State EOC via email no later than 1 hour from now.	Forward document to State EOC via email by 12:45.

Plan Inject Time	Inject Time	Inject Origin (From)	Inject Destination (To)	Inject Description	Expected Action
11:55		State EOC Point of Contact	County EOC's	Please forward a map of each jurisdiction that has been impacted by the Tornados identifying the damaged areas and forward to the State EOC in 1 hour.	Make maps and forward to the State EOC
12:00		State EOC Point of Contact	County EOC's	If necessary, make contact with those County's who have not submitted their 209.	NA
12:10		IC Ethan	County EOC	We have an estimated 25 deceased victims in Ethan. We need the Coroner and assistance in dealing with them.	Refer to Fatality Management Plan. Contact Coroner.
12:15		State PIO	EOC PIO	State EOC receiving calls from locals requesting information on where they are to go for sheltering, please draft a Media Release with the information on the shelters you have established and send to me so I can push it out as well.	Draft release and emails to POC.
12:20		IC Mitchell	County EOC	I need an additional 8 Light sets for the assisted living area to assist with search operations.	Contact State EOC with Resource request.
12:30		State EOC Point of Contact	County EOC's	Please draft a "Disaster Resolution" for the County in anticipation of a request from the Cities and send to State EOC. When you get resolutions from the Cities, have your Commission act on the County Resolution and forward all to State EOC.  Along with Request please forward an estimated amount of response costs so far and how much your County has in Reserves.	Format a County Resolution based on the information from the exercise and email to State EOC.
12:40		IC Ethan	County EOC	I need 10 – 20 light sets to assist with search operations.	Contact State EOC with resource request.
12:45		State EOC Point of Contact	County EOC's	Please sign attached Resource Form and return to State EOC. Email or Fax.	Signature on Resource Order form and received by State EOC.
13:00		911 Dispatch	County EOC	Incident Commander in Ethan is requesting 6 additional Type 2 (BLS) ambulances. They have all local and mutual aid resources assigned.	Contact State with Resource Request.

Plan Inject Time	Inject Time	Inject Origin (From)	Inject Destination (To)	Inject Description	Expected Action
13:15		State EOC Point of Contact	County EOC's	If necessary, make contact with those Counties who have not submitted their updated EOC Situation Reports.	NA
13:20		911 Dispatch	County EOC	Incident Commander in Ethan is requesting 3 Fire Engines with 4 personnel each for additional Search & Rescue resources. They have all local and mutual aid resources assigned.	Contact State with Resource Request.
13:30		Simcell	County EOC's	Situation Update – End of Exercise, Hotwash & Reporting	Conduct Hotwash and evaluation materials at local EOC's.
				END OF EXERCISE - DEMOB	

# **Davison County**

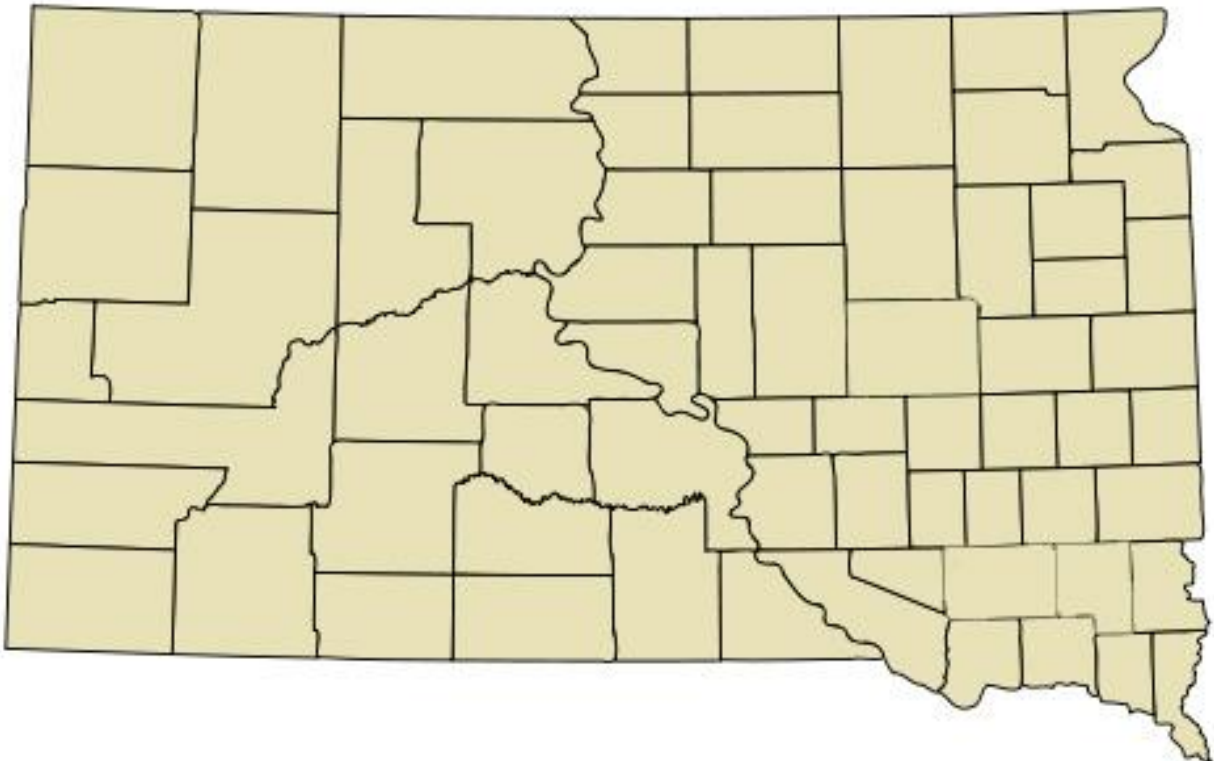
## **Davison County Region 6 Full Scale Exercise**

### **Full Scale Exercise**

**May 15, 2014**

## **AFTER ACTION REPORT/IMPROVEMENT PLAN**

**June 25, 2014**



**South Dakota**

Homeland Security Exercise and Evaluation Program (HSEEP)  
After Action Report/Improvement Plan (AAR/IP)

## **ADMINISTRATIVE INFORMATION**

1. The title of this document is Davison County Full Scale Exercise AAR 2014.
2. There is no classification for this document and is considered an “Open” document.
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## **EXECUTIVE SUMMARY**

The Davison County Region 6 Full Scale Exercise conducted on May 15, 2014 was developed to raise awareness of the Emergency Plan, assist in identifying gaps in the planning process and identify needs for additional planning, training, and organization, and to familiarize the Key Positions with what it will take to respond to an emergency or disaster situation. The Target Capabilities identified for this exercise are listed below:

- Objective 1: Communications (Required)
- Objective 2: On-Site Incident Management (Required)
- Objective 3: Emergency Public Information and Warning

The purpose of this report is to analyze exercise results, identify strengths to be maintained and built upon, identify potential areas for further improvement, and support development of additional subjects to be included in the planning process.

### **Major Strengths**

The major strengths identified during this exercise are as follows:

1. The EOC staff were anticipating the needs of the “Incident Commanders” at the disaster site, showing they were “ahead of the incident”.
2. Press releases were accurate, detailed, and spaced appropriately to give the community the information they needed.
3. Entire exercise was well planned and executed.

### **Primary Areas for Improvement**

Throughout the exercise, the following opportunities for improvement were identified. The primary areas for improvement, including recommendations, are as follows:

1. More ICS trained staff to assist completing the paperwork and mission.
2. Better communication between the EOC and Incident Commanders on resources requested. (The EOC was ordering resources they assumed the IC would need).
3. Update the Resource list on the WebEOC, as it is out of date and missing several contractors who have equipment we could use in an emergency.
4. Better layout of the EOC, or even use a different room. The phones, computers, tables, and large pillar all need addressed.

Although there were many other subjects brought to the surface that need additional attention in the planning process, these were the main areas that are in need of refinement and continued work. The participation of the participants and their interaction was crucial to the successful outcome of the exercise itself.

## SECTION 1: EXERCISE OVERVIEW

### Exercise Details

**Exercise Name**

Davison County Region 6 Full Scale Exercise 2014

**Type of Exercise**

Full Scale Exercise

**Exercise Start Date**

May 15, 2014

**Exercise End Date**

May 15, 2014

**Duration**

1000-1345 (3.75 Hours)

**Location**

EOC @ Davison County Courthouse, Mitchell, SD)

**Sponsor**

SD OEM Region 6: Yankton, Bon Homme, Hutchinson, Hanson, Davion, Miner, Sanborn, Beadle, Kingsbury, and Brookings Counties.

**Program**

EMPG

**Mission**

Select those that apply: Common, Respond

**Capabilities**

- Communications (Required)
- On-site Incident Management (Required)
- Emergency Public Information and Warning

**Scenario Type**

Tornado Disaster

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## Exercise Schedule

The Davison County Region 6 Full Scale Exercise was conducted on May 15, 2014 at the Emergency Operations Center (EOC) in the Davison County Courthouse, Mitchell, SD starting at 0900.

### Schedule

#### May 15, 2014

0900.....Exercise Site Setup  
0900.....Exercise Players report to EOC  
0915.....Exercise Players Briefing  
0930.....Controller/Evaluator Briefing  
1000.....Exercise begins (BEGINEX)  
1330.....Exercise ended (ENDEX)  
1345.....Hot Wash / Debriefing  
1400.....Exercise Site Cleanup  
1400.....Exercise Ends

All Controller, Observer, Evaluator, and Participant comments and evaluations were due into the Emergency Manager at the end of the exercise.

## Exercise Planning Team Leadership

Exercise planning was conducted primarily by the Davison County EM Jeff Bathke. The Leadership Team consisted of the following Davison County LEPC members:

1. Deputy EM Nathan Wegner
2. Mayor Ken Tracy
3. Commissioner Denny Kiner
4. Chief of Public Safety Lyndon Overweg
5. Auditor Susan Kiepke
6. Deputy Auditor Karen Knadle
7. Sheriff Steve Brink
8. Assistant Fire Chief Paul Morris
9. Fire Marshall Marius Laursen
10. Red Cross Director Summer Geraets

## Participating Organizations

- Mitchell DPS (PD, Fire, EMS), Davison County Sheriff's Office (observer), Davison County Emergency Management, Davison County Auditor, American Red Cross. The Regional Red Cross Director, Ray Sorensen and his Intern Jessica Sopko were at the

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EOC and able to participate in the exercise.

- The following Agencies were simulated participants SD HWY Patrol, Davison County Highway Department, Avera Queen of Peace Hospital, Davison County Search and Rescue, Schoenfelder Construction, Vanderpol Construction, City of Mitchell Street Department

### **Number of Participants**

- Players –13 Responders @ the EOC. We did not have actual victims, just simulated.
- Controller/Facilitators – 1
- Evaluators – 1
- Observers – 1

## SECTION 2: EXERCISE DESIGN SUMMARY

### Exercise Purpose and Design

This Full Scale Exercise was designed to “test” the “plan” and raise awareness of the Emergency plan to be utilized during emergency or disaster operations.

This exercise serves to identify where plans may need to be refined or modified, and thus lead to a strengthening preparedness. It will focus on the policies, processes, procedures, planning, and resources of Emergency Operations as well as the working relationships and communications both internally and externally of the jurisdiction.

#### *Goal*

To determine whether current *Plan(s)* created and *Training* accomplished to this point adequately addresses anticipated challenges faced by the community and jurisdiction as a result of an emergency or disaster, and identify those gaps in both planning and coordination that remain.

### Exercise Objectives, Capabilities, and Activities

Capabilities-based planning allows for exercise planning teams to develop exercise objectives and observe exercise outcomes through a framework of specific action items that were derived from the Target Capabilities List (TCL). The capabilities listed below form the foundation for the organization of all objectives and observations in this exercise. Additionally, each capability is linked to several corresponding activities and tasks to provide additional detail.

Based upon the identified exercise objectives below, the exercise planning has decided to demonstrate the following capabilities during this exercise. Not all Capability’s will be addressed by every scenario:

#### **OVERARCHING CAPABILITIES**

##### **Capability #1: Communications**

- Develop and Maintain Plans, Procedures, Programs, and Systems
- Develop and Maintain Training and Exercise Programs
- Alert and Dispatch
- Provide Incident Command/First Responder/First Receiver/Interoperable Communications
- Provide Emergency Operations Center (EOC) Communications Support
- Provide Federal Facilities, Task Force, and Recovery Assistance Interoperable Communications
- Return to Normal Operations

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**Capability #2: Onsite Incident Management**

- Develop and Maintain Plans, Procedures, Programs, and Systems
- Develop and Maintain Training and Exercise Programs
- Direct Onsite Incident Management
- Implement Onsite Incident Management
- Establish Full Onsite Incident Command
- Conduct Resource Management
- Develop Incident Action Plan (IAP)
- Execute Plan
- Demobilize Onsite Incident Management

**Capability #3: Emergency Public Information and Warning**

- Activate the emergency public information system
- Determine the need for a joint public information system
- Establish and participate in information system operations
- Establish avenues for public interaction and information exchange
- Issue public information, alerts, warnings, and notifications

**Scenario Summary**

The Scenario utilized for this exercise is based on a severe weather event with multiple Tornadoes striking two towns within your County.

It is 6:30pm on Tuesday – a large crowd is attending the County Pork Council’s annual pork loin supper and other activities associated with the County Achievement Days. It has been a warm, humid day and although thunderstorms are predicted, no severe weather is forecast.

A thunderstorm is building to the northwest, but since there is a tent setup and other facilities to get out of potential rain, activities are proceeding as normal.

At 6:45pm, the thunderstorm has greatly intensified and is moving rapidly to the SE. Now, the thunderstorm appears that it is headed towards the Fairgrounds. The National Weather Service issues a Tornado Warning for the storm, as the 911 dispatcher receives a call from a storm spotter reporting a tornado being sighted just to the northwest of town. The sirens are sounded.

People at the Fairgrounds begin to look for shelter with some getting in vehicles and trying to leave, but traffic becomes congested quickly just as the rain hits. The tornado is reported to be tracking towards the southwest part of town and it appears that the Fairgrounds are directly in the path.

7:00pm – the storm has passed but there is extensive damage at the Fairgrounds complex, several homes in the area, and the assisted living center. Multiple minor injuries are reported to dispatch and some people are seriously hurt as well.

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Another storm cell is building to the south and west of the original storm. This storm appears to be on-track to affect the community to the south. A tornado is also reported from this storm and strikes the town with a damage path running NW to SE in the town. Several homes and businesses are damaged and there is a great amount of tree damage in the town. It is difficult to ascertain the extent of the damage due to the amount of debris clogging the streets and making travel impossible.

## SECTION 3: ANALYSIS OF CAPABILITIES

This section of the report reviews the performance of the exercised capabilities, activities, and tasks. In this section, observations are organized by capability and associated activities. The capabilities linked to the exercise objectives of this Exercise are listed below, followed by corresponding activities. Each activity is followed by related observations, analysis, and recommendations.

### **Target Capability:** Communications

#### **Communications**

- Develop and Maintain Plans, Procedures, Programs, and Systems
- Develop and Maintain Training and Exercise Programs
- Alert and Dispatch
- Provide Incident Command/First Responder/First Receiver/Interoperable Communications
- Provide Emergency Operations Center (EOC) Communications Support
- Provide Federal Facilities, Task Force, and Recovery Assistance Interoperable Communications
- Return to Normal Operations

**Observation:** Good communication between the EOC and Incident Commander (Jason Forrest). More information is needed on certain assets, such as C.O.W.s and Emergency Services Over-ride on Cellular calls. Established protocols and intervals for PIO briefings. Identified PD could send out a NIXEL text. Good communication (simulated) with utility company and equipment companies. Communication was identified as the most important aspect of the exercise.

**Analysis:** The Team was very prepared for the event, extensive preparation and planning was obvious. A binder was provided to each member in the EOC, which was filled with great information. However, additional information was identified to be inserted for future exercises. Mayor Tracy did a good job of listening to all the activities and preparing regular press releases to the media. Although much of the exercise was simulated, the Team “played the game” and thought about situations that were likely to happen, such as Emergency Services having to sit at the edge and wait for the Utility Company to shut off power to downed power lines. The Team was unprepared to receive email communication from the Incident Commander (Jason), but was able to move a functioning laptop into the EOC and ready to communicate in a matter of minutes.

**Recommendations:** The Team plans to continue to discuss ways to improve during the monthly LEPC meetings, and focusing on how to do a better job for future exercises or real World emergencies. Communication (phone and computer) need to be up and running prior to the exercise. (Note: since the exercise one desk phone has been moved to a better position and all computers have been 1) assigned a generic user name/password,

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2) been connected to the network, and 3) had all print drivers installed.) When an inject is received by phone, it would be best to call attention to the room, then put the phone on speaker so everyone can hear the entire message in the original format.

## **Target Capability:** Onsite Incident Management

### **Onsite Incident Management**

- Develop and Maintain Plans, Procedures, Programs, and Systems
- Develop and Maintain Training and Exercise Programs
- Direct Onsite Incident Management
- Implement Onsite Incident Management
- Establish Full Onsite Incident Command
- Conduct Resource Management
- Develop Incident Action Plan (IAP)
- Execute Plan
- Demobilize Onsite Incident Management

**Observation:** Extensive preparation by the Emergency Management office allowed the Team to have a good plan prior to the exercise. A meeting was held the day prior to the exercise with the key players for a dry run, as well as to review the materials in the exercise binder. The Incident Briefing was conducted verbally, off of an ICS 201 format; which allowed the Team to have a good understanding of the scenario and their responsibilities. Logistics was thinking ahead of the injects, searching for assets they assumed we may need for the exercise. An ICS 202 form was completed, which included an Incident Action Plan with several other documents.

**Analysis:** The Team was very prepared for the event, extensive preparation and planning was obvious. Having the opportunity to go through the ICS forms the day before the exercise was essential, as trying to explain these during the exercise would be very difficult. It is important to note several members of the Team have never been involved in an ICS format exercise or training, so familiarization of the forms and the process of completion was stressed during preparation. Most blank ICS forms used during the exercise were readily available. The Incident briefing identified the scenario, as well as the responsibilities of the Team members. The Team opted to use the Emergency Support Function (ESF) format in assigning responsibility of the injects. Following the Incident Briefing, the Logistics Team started to brainstorm what assets they would need initially, as well as a few hours into the event; such as emergency lighting.

**Recommendations:** The biggest recommendation is to not allow the Emergency Manager to be the EOC Manager, just too much for one person to take on. Also, having a dedicated person to just receive the injects. Logistics did an exceptional job finding assets, but needs to have the equipment list updated. The equipment listed for the contractors is out of date. A dedicated report writer should be working on the Incident Action Plan and the ICS 209 from the start, with no additional responsibilities.

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**Target Capability:** Emergency Public Information and Warning

**Emergency Public Information and Warning**

- Activate the emergency public information system
- Determine the need for a joint public information system
- Establish and participate in information system operations
- Establish avenues for public interaction and information exchange
- Issue public information, alerts, warnings, and notifications

**Observation:** Mayor Tracy did a good job of listening to all the activities and preparing regular press releases to the media. The media was also informed of subsequent press release times. The public was notified via radio and NIXEL that HWY 16 would be closed for Emergency traffic only. The hospital was contacted (simulated) to develop an overflow plan for the ER.

**Analysis:** The Mayor actually left the EOC, went into the Lobby of the Courthouse, and simulated giving the press release to the media. Getting the initial information out as soon as possible was seen as a way to reduce the amount of rumors starting. The MPD and MFD are utilizing social media as a way to inform the public. Due to the potential number of victims, it was important to coordinate with the hospital staff to develop a triage plan; to include an alternate ER.

**Recommendations:** The biggest recommendation is to look at developing social media accounts for the Emergency Management office, as to not have to rely on the MPD or MFD to send out information. Also, better communication with the local hospital on alternative plans in the event of a major incident. We are fairly confident the hospital has plans in place and routinely review them, but the EOC staff are not familiar with such plans.

## **SECTION 4: CONCLUSION**

Significant work has taken place in this Jurisdiction to prepare the community and jurisdiction for an Emergency Operation. Stakeholders have been brought to the table and “planning” has taken place. This effort should continue even after the Plan is reviewed to make sure further planning and revisions are completed.

As a result of the exercise, areas of refinement, areas that need completion, and additional planning areas may have been identified.

Continual planning, training, and exercising will ensure prepared staff and communities for actual response situations in their communities.

A possible definition of a successful Exercise might include terms such as participation, engagement, thoughtful discussion, awareness of issues and challenges, and a learning process. All of these terms could be utilized to describe portions or all of the exercise conducted.

Now the real work begins, many areas have been identified through this vehicle and now the challenge lies in refining and completing those items identified.

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## APPENDIX A: IMPROVEMENT PLAN

This IP has been developed specifically for the Davison County Region 6 Full Scale Exercise as a result of this Exercise. These recommendations draw on the After Action Report and the evaluator comments.

Capability	Recommendation	Capability Element	Primary Responsible Agency	Start Date	Completion Date
Communications	The Team plans to continue to discuss ways to improve during the monthly LEPC meetings, and focusing on how to do a better job for future exercises or real World emergencies. Communication (phone and computer) need to be up and running prior to the exercise. (Note: since the exercise one desk phone has been moved to a better position and all computers have been 1) assigned a generic user name/password, 2) been connected to the network, and 3) had all print drivers installed.) When an inject is received by phone, it would be best to call attention to the room, then put the phone on speaker so everyone can hear the entire message in the original format.	Equipment	Davison County Emergency Manager	June 2014	March 2015
Onsite Incident Management	Not allow the Emergency Manager to be the EOC Manager, just too much for one person to take on. Also, having a dedicated person to just receive the injects. Logistics did an exceptional job finding assets, but needs to have the equipment list updated. The equipment listed for the contractors is out of date. A dedicated report writer should be working on the Incident Action Plan and the ICS 209 from the start, with no additional responsibilities.	Planning, Training, Exercising, Staffing, Equipment	Davison County Emergency Manager	June 2014	March 2015
Emergency Public Information and Warning	To look at developing social media accounts for the Emergency Management office, as to not have to rely on the MPD or MFD to send out information. Also, better communication with the local hospital on alternative plans in the event of a major incident. We are fairly confident the hospital has plans in place and routinely review them, but the EOC staff are not familiar with such plans.	Planning, Training	Davison County Emergency Manager	June 2014	March 2015

## **APPENDIX B: COMMENTS SUMMARY**

### **PARTICIPANT COMMENTS (GENERAL COMMENTS)**

1. Based on the exercise today and the tasks identified, list the top 3 strengths of your plan or jurisdiction.
  - The EOC staff were anticipating the needs of the Incident Commanders, showing they were “ahead of the incident”.
  - Press releases were accurate, detailed, and spaced appropriately to give the community the information they need.
  - Entire exercise was well planned and executed.
2. Based on the exercise today and the tasks identified, list the top 3 areas that need improvement in your plan or jurisdictional response.
  - More ICS trained staff to assist completing the paperwork.
  - Resource list on the WebEOC is not accurate, as it is out of date and missing several contractors who have equipment we could use in an emergency.
  - Better layout of the EOC, or even use a different room. The phones, computers, tables, and large pillar all need addressed.
3. Identify the corrective actions that should be taken to address the issues identified above. For each corrective action, indicate if it is high, medium, or low priority.
  - Solicit additional staff and ensure all Team member complete ICS training in next three months. (Medium)
  - Update the Resource list on the WebEOC, as it is out of date and missing several contractors who have equipment we could use in an emergency. (High)
  - Reach out to other Emergency Managers, Regional Directors, etc. for ideas on the layout of the EOC. The phones and computers have been addressed. The table and the large pillar are both issues that need addressed. (Low)
4. Describe the corrective actions that relate to your area of responsibility. Who should be assigned responsibility for each corrective action?
  - The Emergency Manager will seek out additional staff, who will not be utilized in other places during an incident. The Deputy Emergency Manager will track ICS courses completed and encourage those in need to complete them.
  - The Emergency Manager, Deputy Emergency Manager, and Commissioner Kiner will update the Resource list on the WebEOC.
  - The Emergency Manager will reach out to other Emergency Managers, Regional Directors, etc. for ideas on the layout of the EOC. The Emergency Manager contacted

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Tech Solutions prior to the exercise to have a phone moved and to have the computers networked. They did not complete this work order until after the exercise.

5. List the applicable equipment, training, policies, plans, and procedures that should be reviewed, revised, or developed. Indicate the priority level for each.
  - The Team should continue to brainstorm ideas that will make the exercise more efficient. (Low)
  - The Team should complete the required ICS Courses. (Medium)
  - The LEOP and the EOC Plan need reviewed and possibly updated. (High)

## EXERCISE DESIGN AND CONDUCT: ASSESSMENT

Tabulation Data taken from Assessment Form: Table C1.

## PART II – EXERCISE DESIGN AND CONDUCT: ASSESSMENT

Please rate, on a scale of 1 to 5, your overall assessment of the exercise relative to the statements provided below, with **1** indicating **strong disagreement** with the statement and **5** indicating **strong agreement**.

**Table C.1: Participant Assessment**

Assessment Factor	Strongly Disagree					Strongly Agree				
a. The exercise was well structured and organized.	1	2	3	4	5					
b. The exercise scenario was plausible and realistic.	1	2	3	4	5					
c. The facilitator/controller(s) was knowledgeable about the area of play and kept the exercise on target.	1	2	3	4	5					
d. The exercise documentation provided to assist in preparing for and participating in the exercise was useful.	1	2	3	4	5					
e. Participation in the exercise was appropriate for someone in my position.	1	2	3	4	5					
f. The participants included the right people in terms of level and mix of disciplines.	1	2	3	4	5					
g. This exercise allowed my agency/jurisdiction to practice and improve priority capabilities.	1	2	3	4	5					
h. After this exercise, I believe my agency/jurisdiction is better prepared to deal successfully with the scenario that was exercised.	1	2	3	4	5					

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**EXERCISE DESIGN AND CONDUCT: RESULTS**

Participant #	a	b	c	d	e	f	g	h	Participant Average
1	4	4	4	4	4	4	4	4	4.0
2	5	5	5	5	5	5	5	5	5.0
3	5	5	5	5	5	5	5	5	5.0
4	5	5	5	5	5	5	5	5	5.0
5	5	5	5	5	5	4	4	5	4.8
6	5	5	5	5	5	5	5	5	5.0
7	5	4	5	5	4	4	5	5	4.6
8	5	5	5	5	5	5	5	5	5.0
9	5	4	5	4	4	4	5	5	4.5
10	5	5	5	5	5	5	5	5	5.0
11	5	5	5	5	5	5	5	5	5.0
	4.91	4.73	4.91	4.82	4.73	4.64	4.82	4.91	4.8

**General Comments**

- Everyone was organized and communicated very well
- EOC had good anticipation of events
- Career fire department/police department with trained professional responders
- All parties involved communicate well with each other
- Davison County EM is more involved
- Players have a lot of experience and knowledge
- Efficient and accurate information out to the public
- Organization
- Need more staff
- Current EOC room in courthouse will not be big enough for a true event
- Work with Jeff, it is a continuing process to make these improvements
- Position specific training for all parties
- Review and update EOC Manual
- Excellent exercise compared to others I have been involved in.
- Exercise was a success
- County is fairly well prepared in the event of an actual event

# Homeland Security Exercise and Evaluation Program (HSEEP) After Action Report/Improvement Plan (AAR/IP)

## PHOTOS

Photo #1: EOC table set up with manuals, nameplates, and a sign in sheet.



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Photo #2: Marker board showing the ESF's under Operations, Planning, Logistics, Finance, and PIO; to show the participants their anticipated responsibilities.



Photo #3: Maps of target area and marker board to list the injects, who from, and the status.



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Photo #4: Nathan Wegner completing the ICS Form 209 for the State EOC.



**WHAT:** The 2014 Homeland Security Conference

**WHEN:** August 26-28, 2014

**WHERE:** Best Western Ramkota Inn in Rapid City

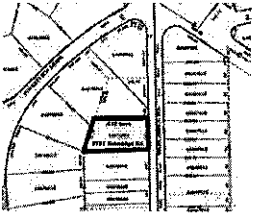
**WHO SHOULD ATTEND:** Emergency Managers, Emergency Response Personnel, First Responders, Law Enforcement, Fire Fighters, School Administrators and other personnel closely associated with Homeland Security.

**REIMBURSED BY HLS:** Registration fee, lodging, and state rates for meals.

**NOT REIMBURSED BY HLS:** Mileage or fuel.

**SESSIONS INCLUDE:** Sovereign Citizens, ND Oil Boom and the Impact on HLS, Public Health & Medical Preparedness, 82<sup>nd</sup> Civil Support Team, Threats, Emergency Response, Agroterrorism/Bioterrorism, Cyber Security, Service with a Smile, 25 Questions every EM Plan should answer, resilience Against Events Worse than Sandy, and the 2013 Boston Marathon Bombing.

If interested let Jeff know by tomorrow. Jeff will send you a link to complete the on-line registration. You will need to sign up for the sessions you want to attend. When completed you will receive an email confirmation. Forward the email to Jeff and he will pay the registration fee and reserve a motel room for you.



Davison County Planning & Zoning and Emergency Management  
200 E. 4<sup>th</sup> Ave.  
Mitchell, SD 57301-2631  
Phone (605) 995-8615  
Fax (605) 995-8642



LEPC MINUTES  
August 13, 2014 @ 3:00 P.M.

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

1. Welcome
2. Remediation-None
3. Jeff Bathke-P&Z/Drainage/EM
  - a. Homeland Security Conference-August 26<sup>th</sup>-28<sup>th</sup>
  - b. Emergency Management Conference September 8-11
  - c. ICS 300 September 22-23 in Deadwood
  - d. ICS 400 September 24-25 in Deadwood
  - e. Rail Safety Meeting-October 27<sup>th</sup>
4. Nathan Wegner-P&Z/Drainage/EM
  - a. Nathan explained he is working with the MFD in submitting a grant for 4 AED's and cabinets, of which one will be placed in the courthouse, one will be placed in the Public Safety Center (upstairs near the courtroom), and the other two to be determined.
5. Becky Pitz/Logan Teut-POET
  - a. Becky & Logan discussed future plans of expanding the rail, in an effort to house more cars due to a mandate from the railroad to have full loads leaving the facility.
  - b. Becky & Logan explained the presentation, meal, and tour we would receive at 4:00.
6. Natalie Vandrongelen/Deb Haak-Nurses (Absent)
7. Vicki Lehrman-Avera
  - a. Road Closure discussion. Vicki will continue to send updates as the situation changes. The area by Pediatrics Plus will have better drainage than the original design.
  - b. Ground breaking last week for the new campus went well with many visitors.
  - c. Vicki would like to do a mass casualty exercise in October, after the ambulance bay opens. She is thinking a meth lab explosion. More details to follow. This will more than likely also include several other agencies.
8. Carey Brenner-Health (Absent)
9. Michelle Carpenter/Roswitha Konz-Health (Absent)
10. Lyndon Overweg/Mike Koster –MPD
  - a. SWAT will train @ MTI and Mitchell Christian on Friday.
  - b. PD has 12 Kevlar vests, which can be surplus transferred to Search and Rescue.

- c. Dakotafest is next week.
  - d. Bull Bash is next week.
  - e. Corn Palace Festival will include surveillance cameras on Main Street, courtesy of On-Site.
  - f. Lyndon is looking into a new system, which can monitor sirens directly from dispatch and not require someone to actually be on the ground to test the siren. This can be purchased with 911 funds.
11. Marlene Haines-MPD Dispatch (Absent)
12. Paul Morris/Marius Laursen-MFD (Absent)
13. Steve Brink-Sheriff (Absent)
14. Robert Mayer-Law (Absent)
15. Ken Tracy-Mayor
- a. Mayor Tracy discussed if the Corn Palace will be used as the POD. Initial indication from Jeri and Natalie was that it would not work. After the meeting Jeff contacted Natalie and she feels it will still work to use the CP.
  - b. Dakotafest-Mayor Tracy had a conversation with Jack Dokken from Mitchell Township, who then contacted Marshall from Dakotafest. A proposal to split the cost of the road maintenance for Dakotafest was discussed, where Dakotafest would pay 30%, the City of Mitchell would pay 30%, the County would pay 20%, and Mitchell Township would pay 20%.
  - c. The new City Administrator Stephanie Ellwein and the new Public Works Director Shane Crowe will be added to the LEPC.
16. Denny Kiner-Commissioner (Absent)
17. Susan Kiepke-Auditor
- a. Susan questioned the status of Main Street. It will be open for Corn Palace week, then closed again.
  - b. Susan is questioning the ability to use the Corn Palace for the November Election.
  - c. Susan questioned who the Finance person was for the POD. Jeff contacted Deb Haak. We have made some preliminary changes to the POD ICS Chart, but the final changes have not been made yet. We will need to meet again in the near future and finalize the POD ICS Chart. If anyone would like to help, or know of someone who would be a good fit for the team, please let Natalie know.
18. Terry Johnson-Environmental (Absent)
19. Majors Gary & Vickie Cole-Salvation Army (Absent)
20. Summer Geraets-Red Cross (Absent)

21. Jackie Horton-CASA (Absent)
22. Andy Mentele-S.A.R. (Absent)
23. Dan Muck-Education (Absent)
24. Rusty Weinberg-HWY Dept. (Absent)
25. Kevin Kayser/Ernie Anderson/David Baker-Civil Defense (Absent)
26. Adam Kjerstad-Pastor (Absent)
27. Brian McClure/Dennis Walz-Fire (Absent)
28. Robert Fitzgerald-Ethan Town Board (Absent)
29. JP Skelly-Media (Absent)
30. Comments from the Committee
31. Next meeting is scheduled for September 17, 2014 @ 10:30 A.M. (Nathan and Jeff will be at an EM conference on the regularly scheduled September 10<sup>th</sup>) date.

Chairman Signature:



Date:

9-19-14

July 29, 2014

Jeff Bathke  
Davison County Emergency Management Director  
Davison County Courthouse  
200 E 4<sup>th</sup> Ave  
Mitchell SD 57301

RE: Open House

POET Biorefining – Mitchell will be hosting an open house on Wednesday, August 13<sup>th</sup>, 2014.

In conjunction with the open house, we will be hosting the LEPC meeting from 3:00 – 4:00 pm. The emergency response personnel are encouraged to stay for the open house with will be from 4:00-6:00 pm. The local Fire Departments, Search and Rescue and Emergency Management are also invited to attend. We will review the Emergency Response Plan and tour the facility. A meal will be served.

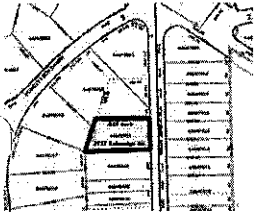
Please call Logan or Becky at 996-1686 to confirm your attendance for the meal or if you have any questions.

We look forward to seeing you!

Sincerely,



Logan Teut  
EH&S Specialist



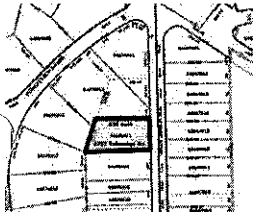
Davison County Planning & Zoning and Emergency Management  
200 E. 4<sup>th</sup> Ave.  
Mitchell, SD 57301-2631  
Phone (605) 995-8615  
Fax (605) 995-8642



LEPC AGENDA  
September 17, 2014 @ 10:30 A.M.

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

1. Welcome
2. Remediation
  - a. Dakota Salvage Site
3. Road Name Approval
  - a. Recommendation of "Wagon Road"
4. Jeff Bathke-EM/P&Z/Drainage
  - a. ICS 300 September 22-23 in Deadwood
  - b. ICS 400 September 24-25 in Deadwood
  - c. Rail Safety Meeting-October 27<sup>th</sup>
5. Nathan Wegner-EM/P&Z/Drainage
6. Becky Pitz/Logan Teut-POET
7. Natalie Vandrongelen/Deb Haak-Nurses
  - a. POD October 14<sup>th</sup> 3:00-7:00 PM @ the Corn Palace
8. Vicki Lehrman-Avera
  - a. Road Closure discussion
9. Carey Brenner-Health
10. Michelle Carpenter/Roswitha Konz-Health (Absent)
11. Lyndon Overweg/Mike Koster-MPD
12. Marlene Haines-MPD Dispatch (Absent)
13. Paul Morris/Marius Laursen-MFD
14. Steve Brink-Sheriff
15. Robert Mayer-Law (Absent)
16. Ken Tracy-Mayor
17. Stephanie Ellwein-City Administrator
18. Denny Kiner-Commissioner
19. Susan Kiepke-Auditor (Absent)
20. Shane Crowe-Environmental
21. Majors Gary & Vickie Cole-Salvation Army
22. Summer Geraets-Red Cross
  - a. Smoke Detector Project
23. Jackie Horton-CASA (Absent)
24. Andy Mentele-S.A.R.
25. Dan Muck-Education
26. Rusty Weinberg-HWY Dept.
27. Kevin Kayser/Ernie Anderson/David Baker-Civil Defense
28. Adam Kjerstad-Pastor
29. Brian McClure/Dennis Walz-Fire
30. Robert Fitzgerald-Ethan Town Board
31. JP Skelly-Media
32. Comments from the Committee
33. Next meeting is scheduled for October 8, 2014 @ 10:30 A.M.



Davison County Planning & Zoning and Emergency Management  
200 E. 4<sup>th</sup> Ave.  
Mitchell, SD 57301-2631  
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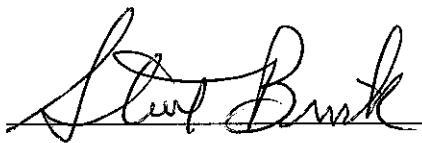
LEPC MINUTES  
September 17, 2014 @ 10:30 A.M.

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

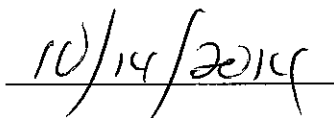
1. Welcome
  - a. Introductions were completed since we have a new member, City Administrator Stephanie Ellwein.
2. The previous minutes were presented with no changes.
3. Remediation
  - a. Jeff explained the Dakota Salvage Site. DENR is working with Bob to properly excavate the contaminated soil.
4. Road Name Approval
  - a. Recommendation of "Wagon Road" for a stretch of road from Spruce St./255<sup>th</sup> St. to 1<sup>st</sup> Ave. This road starts just east of the Bartscher Development on the James River. It is not accessible from 255<sup>th</sup> St., as you need to drive down Bartscher Road to get to it. This road then heads north to I-90, picks back up as what is commonly referred to as the old landfill road, crosses HWY 38, then curves around until it ends at 1<sup>st</sup> Ave. Previous plats show this as "Wagon Road/Territorial Road". In order to avoid any EMS confusion, we would like this road officially named "Wagon Road". There were no objections. We will have the County HWY Shop make and install signs and have this changed on our GIS system.
5. Jeff Bathke-EM/P&Z/Drainage
  - a. ICS 300 September 22-23 in Deadwood
  - b. ICS 400 September 24-25 in Deadwood
  - c. Rail Safety Meeting-October 27<sup>th</sup> at the Hanson County Courthouse.
  - d. Municipal Meetings for Emergency Management:
    - i. Ethan on 9-22-14 @ 5:00 PM.
    - ii. Davison County on 9-23-14 @ 9:45 AM.
    - iii. Mitchell on 10-6-14 @ 7:00 PM.
    - iv. Mt. Vernon on 11-3-14 @ 5:00 PM.
6. Nathan Wegner-EM/P&Z/Drainage
  - a. AED Grant has been submitted.
7. Becky Pitz/Logan Teut-POET
  - a. The rail expansion will start next week, should be completed by Thanksgiving.
  - b. October 4<sup>th</sup> is Manufacturing Open House Day in Mitchell from 10:00-2:00.
8. Natalie Vandrongelen/Deb Haak-Nurses (Absent)
  - a. POD October 14<sup>th</sup> 3:00-7:00 PM @ the Corn Palace
9. Vicki Lehrman-Avera (Absent)
  - a. Vicki continues to send out Road Closure information
10. Carey Brenner-Health (Absent)
11. Michelle Carpenter/Roswitha Konz-Health (Absent)
12. Lyndon Overweg/Mike Koster-MPD
  - a. 911 Conference this week at the Ramada
  - b. Fatality structure fire last week.
  - c. Mike will reschedule training at MTI, which did not happen last month due to a schedule conflict. Mitchell Christian was completed last month.

13. Marlene Haines-MPD Dispatch (Absent)
14. Paul Morris/Marius Laursen-MFD
  - a. New Fire Code goes into effect October 9<sup>th</sup>. Marius is sending letters to all major landlords. Some structures will require renovation to be in compliance with the new code.
  - b. Fatality structure fire last week. Investigation has been completed.
15. Steve Brink-Sheriff (Absent)
16. Robert Mayer-Law (Absent)
17. Ken Tracy-Mayor
  - a. Construction Projects:
    - i. 2<sup>nd</sup> AVE.-Sewer/water completed, ready for base.
    - ii. 10<sup>th</sup> AVE.-Ready for curb/gutter.
    - iii. 7<sup>th</sup> AVE.-Curb/gutter poured. Ready for asphalt.
  - b. POD-October 14<sup>th</sup> from 3:00-7:00 PM. Flu inoculations for children and accompanied adults. We will have a new floor plan due to the construction in the lobby.
18. Stephanie Ellwein-City Administrator
  - a. No additional comments.
19. Denny Kiner-Commissioner (Absent)
20. Susan Kiepke-Auditor (Absent)
21. Shane Crowe-Environmental (Absent)
22. Majors Gary & Vickie Cole-Salvation Army (Absent)
23. Summer Geraets-Red Cross
  - a. Summer announced she has a new position, as Disaster Services Specialist, with her new coverage area as the state of SD. Red Cross is reorganizing and did eliminate some positions.
  - b. Home Fire Preparedness Project will be on September 27<sup>th</sup> from Noon-3:00 PM. Red Cross, Mitchell Fire Department, Davison County Emergency Management, and Davison County Search and Rescue will team up to install smoke detectors in an area SW of the viaduct. Flyers were installed on each door on 9-17-14 explaining the project.
24. Jackie Horton-CASA (Absent)
25. Andy Mentele-S.A.R. (Absent)
26. Dan Muck-Education
  - a. MTI will receive a new propane truck due to the last one being stolen and wrecked.
  - b. The annual fire/security report will be coming out soon. Dan will get us a copy.
  - c. Fire drills this week and next week.
  - d. Dan discussed a multi-jurisdiction project to widen Spruce St. to a 5 lane road.
27. Rusty Weinberg-HWY Dept. (Absent)
28. Kevin Kayser/Ernie Anderson/David Baker-Civil Defense
  - a. Rail Safety Meeting-October 27<sup>th</sup> at the Hanson County Courthouse.
29. Adam Kjerstad-Pastor (Absent)
30. Brian McClure/Dennis Walz-Fire (Absent)
31. Robert Fitzgerald-Ethan Town Board (Absent)
32. JP Skelly-Media (Absent)
33. Comments from the Committee
34. Next meeting is scheduled for October 15, 2014 @ 10:30 A.M. Date changed due to Municipal League, EM training, etc.

Chairman Signature:



Date:





DEPARTMENT OF ENVIRONMENT  
and NATURAL RESOURCES

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



September 15, 2014

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

RE: Review of Geotek Environmental Assessment dated August 8, 2014 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 has reviewed the following information on this property:

- *Phase I Environment Site Assessment* prepared by KPRG and Associates, dated July 16, 2013;
- *Limited Phase II ESA Report*, prepared by KPRG and Associates, dated July 29, 2013; and
- *The Environmental Assessment* prepared by Geotek, dated August 8, 2014.

Based on the information provided in these reports, the department has identified the following issues requiring further work:

- scrap yard fill material – PCBs, lead and other contaminants have been identified in the buried yard waste material in concentrations that pose a risk to human health and the environment. Pictures provided in the Geotek report document a large amount of debris having been processed and removed from the site. However, since PCB and lead contamination remains, which poses a risk, the department requires that this contamination be removed and properly disposed. A remediation plan should be developed and submitted to the department for our review and comments before cleanup is initiated.
- oil stained soil/debris – Ground water monitoring wells have documented petroleum impacts to ground water above state standards on this property. To obtain additional documentation on impacts and migration of ground water contamination, the department requires you to conduct quarterly ground water monitoring for the next year. Based on the results of this monitoring, the department will make a

determination on the need to perform further assessment or cleanup of the petroleum contamination.

The department appreciates your cooperation and will continue to work with you and Geotek to see the remaining issues resolved. If you have any questions, please call me at 605-773-3296.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kim McIntosh", with a long horizontal flourish extending to the right.

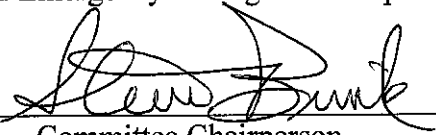
Kim McIntosh  
Environmental Scientist Manager  
Ground Water Quality Program

e/Cc: Jeff Bathke, Davison County Emergency Management, Mitchell  
Vonni Kallemeyn, DENR, Waste Management Program  
Tracy Michel, Geotek, engineering & Testing, Sioux Falls

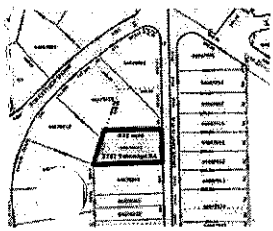
**E-911 Road Naming Permission Slip**  
**Davison County Courthouse**  
**200 E. 4<sup>th</sup> Ave. Mitchell, SD 57301-2631**  
**Phone (605) 995-8615 Fax (605) 995-8614 CELL (605) 999-2863**

All New Road Names MUST be approved by the Local Emergency Planning Commission (LEPC) prior to placing on the Davison County Planning Commission Agenda.

LEPC approves of the road name of Wagon Road as recommended by the Planning and Zoning and Emergency Management Department.

  
\_\_\_\_\_  
Committee Chairperson

  
\_\_\_\_\_  
Date



Davison County Planning & Zoning and Emergency Management  
200 E. 4<sup>th</sup> Ave.  
Mitchell, SD 57301-2631  
Phone (605) 995-8615  
Fax (605) 995-8642



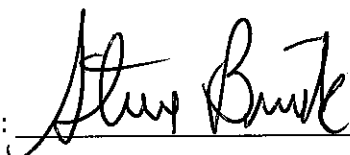
LEPC MINUTES  
October 15, 2014 @ 10:30 A.M.

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

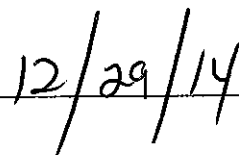
1. Welcome
2. Remediation-None
3. Jeff Bathke-P&Z/Drainage/EM
  - a. Ebola Information
    - i. Jeff handed out on Ebola with information from Avera and the Department of Health. Jeff also explained DOH, Avera, EMS, and Emergency Management will discuss our Pandemic Preparedness Plan.
  - b. Rail Safety Meeting at the Hanson County Courthouse on October 27<sup>th</sup>. Kevin Kayser, Hanson County EM, will forward information on the meeting.
  - c. Municipal Meetings for Emergency Management:
    - i. Ethan on 9-22-14 @ 5:00 PM.
    - ii. Davison County on 9-23-14 @ 9:45 AM.
    - iii. Mitchell on 10-20-14 @ 7:00 PM.
    - iv. Mt. Vernon on 11-3-14 @ 5:00 PM.
4. Nathan Wegner-P&Z/Drainage/EM
  - a. No additional comments for the group.
5. Becky Pitz/Logan Teut-POET (Absent)
  - a. Rail expansion update. Jeff informed the group the additional rail is scheduled for completion by Thanksgiving.
6. Natalie Vandrongelen/Deb Haak-Nurses (Absent)
  - a. POD Report. Natalie was absent, so Jeff gave a report of the POD. Considering construction, the POD went very well. Vehicle traffic and body traffic both had great flow.
7. Vicki Lehrman-Avera (Absent)
  - a. Road Closure discussion
8. Carey Brenner-Health
  - a. Carey brought a guest, Matt Fischer to the meeting.
  - b. Carey explained she is updating the Disaster Plan at Firesteel.
9. Michelle Carpenter/Roswitha Konz-Health (Absent)
10. Lyndon Overweg/Mike Koster –MPD
  - a. Lyndon explained the PD has been busy with or preparing for homecoming, parades and the upcoming pheasant season.
11. Marlene Haines-MPD Dispatch
  - a. Marlene explained the recent 911 Conference held in Mitchell, where approximately 75 people attended.
  - b. Marlene gave an explanation of the Next Generation software, which will be implemented in February or March of 2015.
12. Paul Morris/Marius Laursen–MFD
  - a. Paul gave an explanation of how the MFD is preparing for an Ebola outbreak. The Ambulances have installed a pre-screening card, and a plan is in place to protect the crew and equipment from contamination.
  - b. Paul has inventoried all PPE to include masks, suites, etc.
13. Steve Brink-Sheriff (Absent)

14. Robert Mayer-Law (Absent)
15. Ken Tracy-Mayor
  - a. Mayor Tracy introduced Shane Crowe, the new Public Works Director.
  - b. Mayor Tracy explained several construction projects in Mitchell, to include 10<sup>th</sup> Ave (completed), 7<sup>th</sup> Ave (completed), 2<sup>nd</sup> Ave (waiting on Commercial Asphalt), Williams (may be open over the winter, but no asphalt), and the West End Bridge (scheduled for replacement this fall).
  - c. Mayor Tracy explained he has conducted interviews for the vacant Corn Palace Director and hopes to have someone hired in a month.
  - d. Mayor Tracy explained the Finance Officer will retire on November 21<sup>st</sup> and he will complete interviews in the near future.
  - e. Mayor Tracy explained he felt the POD went well considering the construction and was impressed with the number of volunteers, which shows Mitchell is prepared to handle a real event.
16. Stephanie Ellwein-City Administrator
  - a. No additional comments for the group.
17. Denny Kiner-Commissioner (Absent)
18. Susan Kiepke-Auditor
  - a. Deputy Peterson will be at the Courthouse the night of the election.
19. Shane Crowe-Environmental
  - a. No additional comments for the group.
20. Gene Deinert-Environmental (Absent)
21. Brett Scott-Environmental (Absent)
22. Majors Gary & Vickie Cole-Salvation Army (Absent)
23. Summer Geraets-Red Cross
  - a. Report on the Home Fire Preparedness Project. There were 30 volunteers, who canvassed approximately 280 homes, installing 130 detectors and several batteries. Volunteers also distributed educational material. We will try this project again in the future.
24. Jackie Horton-CASA (Absent)
25. Andy Mentele-S.A.R. (Absent)
26. Dan Muck-Education
  - a. Dan is updating his Crisis Management Plan, which includes reacting to an active shooter. Dan will evaluate the rally point locations, then review the process with those in charge of the facilities. This is a confidential list.
  - b. Domestic Violence Awareness will be observed Friday at MTL.
27. Rusty Weinberg-HWY Dept. (Absent)
28. Kevin Kayser/Ernie Anderson/David Baker-Civil Defense (Absent)
29. Adam Kjerstad-Pastor (Absent)
30. Brian McClure/Dennis Walz-Fire (Absent)
31. Robert Fitzgerald-Ethan Town Board (Absent)
32. JP Skelly-Media (Absent)
33. Comments from the Committee
34. Next meeting is scheduled for November 12, 2014 @ 10:30 A.M.

Chairman Signature: \_\_\_\_\_



Date: \_\_\_\_\_



1 October 2014

To: South Dakota healthcare workers

Yesterday's announcement of the first Ebola disease onset in the United States (Dallas, Texas) compels us to review again healthcare and public health preparedness in South Dakota.

Please review your infection control, including patient isolation protocols for your facility if you should receive an Ebola suspect of case.

CDC's Ebola website is the foremost place for the most recent and authoritative information:

[www.cdc.gov/vhf/ebola/index.html](http://www.cdc.gov/vhf/ebola/index.html)

In particular see the **"Ebola Information for Healthcare Workers"** site at

[www.cdc.gov/vhf/ebola/hcp/index.html](http://www.cdc.gov/vhf/ebola/hcp/index.html) for guidelines on:

- Screening: [www.cdc.gov/vhf/ebola/pdf/evd-screening-criteria.pdf](http://www.cdc.gov/vhf/ebola/pdf/evd-screening-criteria.pdf)
- Testing and diagnosis: [www.cdc.gov/vhf/ebola/pdf/ebola-lab-guidance.pdf](http://www.cdc.gov/vhf/ebola/pdf/ebola-lab-guidance.pdf) s
- Specimen transport: [www.cdc.gov/vhf/ebola/hcp/interim-guidance-specimen-collection-submission-patients-suspected-infection-ebola.html](http://www.cdc.gov/vhf/ebola/hcp/interim-guidance-specimen-collection-submission-patients-suspected-infection-ebola.html)
- Infection control: [www.cdc.gov/vhf/ebola/hcp/infection-prevention-and-control-recommendations.html](http://www.cdc.gov/vhf/ebola/hcp/infection-prevention-and-control-recommendations.html)
- Environmental issues: [www.cdc.gov/vhf/ebola/hcp/environmental-infection-control-in-hospitals.html](http://www.cdc.gov/vhf/ebola/hcp/environmental-infection-control-in-hospitals.html)
- First Responders (EMS and public safety): [www.cdc.gov/vhf/ebola/hcp/interim-guidance-emergency-medical-services-systems-911-public-safety-answering-points-management-patients-known-suspected-united-states.html](http://www.cdc.gov/vhf/ebola/hcp/interim-guidance-emergency-medical-services-systems-911-public-safety-answering-points-management-patients-known-suspected-united-states.html)
- Several other guidelines are addressed at this site as well.

Please keep abreast of new and changing guidance as more is learned about this emerging disease.

If you have questions please call the SD Dept of Health at 800-592-1861.

LON Kightlinger

State Epidemiologist

South Dakota Department of Health

# Travel History

## Avera Infection Prevention Update

### Meditech Nursing Assessment

⇒ Nursing Admission Assessments will now include a Travel History.

⇒ This will insure patients who may have traveled outside the United States and are at risk of infectious diseases are identified early.

⇒ Infectious Disease (ID) physicians are very concerned with identifying patients who may have traveled to Africa or the Arabian Peninsula and now have signs and symptoms of infection suggestive of Ebola or MERS CoV. Sites are to call the infectious disease physician on call when these parameters are met.

Travel History Infectious Disease	
Travel Outside of the US in the Last 30 Days	<input type="radio"/> Yes <input type="radio"/> No Comment: _____
Regions Traveled	<input type="checkbox"/> Guinea-Africa <input type="checkbox"/> Liberia-Africa <input type="checkbox"/> Nigeria-Africa <input type="checkbox"/> Sierra Leone-Africa <input type="checkbox"/> Congo-Africa <input type="checkbox"/> Iran-Arabian <input type="checkbox"/> Jordan-Arabian <input type="checkbox"/> Kuwait-Arabian <input type="checkbox"/> Lebanon-Arabian <input type="checkbox"/> Oman-Arabian <input type="checkbox"/> Qatar-Arabian <input type="checkbox"/> Saudi Arabia-Arabian <input type="checkbox"/> United Arab Emirates <input type="checkbox"/> Yemen-Arabian <input type="checkbox"/> Other _____
Other Regions Traveled	<input type="checkbox"/> Africa - Ebola alert <input type="checkbox"/> Arabian - MERS alert
Infectious Symptoms	<input type="checkbox"/> Fever/Body Aches <input type="checkbox"/> Gastrointestinal Symptoms <input type="checkbox"/> Respiratory Symptoms <input type="checkbox"/> None Isolation Precaution Orders will trigger from all responses except NONE; accept the order screen when it presents. "Implement Precautions until further direction from Infectious Disease" For EBOLA and MERS ALERT use Airborne Respirator and White Contact Precautions Notify Avera Infectious Disease Specialist for all Africa - Ebola and Arabian - MERS alerts at 605-322-7250 (24 hr call service).

### Infectious Diseases Travel

#### EBOLA

You can't turn the TV on without seeing messages about EBOLA. Here are some important facts:

- Signs may occur within 2 to 21 days after exposure and only spreads when people are ill with symptoms.
- Symptoms: Fever, Severe Headache, Muscle Pain, Diarrhea, Vomiting and Abdominal Pain.
- Isolation depends on the disease progression. All staff should place patients in Airborne Respirator and White Contact Precautions until assessed by Infectious Disease or Infection Control. Negative air pressure room is required.
- Avoid aerosol generating procedures such as bronchoscopy, sputum induction, etc.

- If a patient has respiratory symptoms without copious bleeding or is not intubated Droplet with eye protection and White contact precautions are indicated.
- Countries at risk are Guinea, Liberia, Nigeria, and Sierra Leone, but this may change.

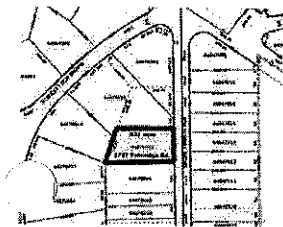
**Be Suspicious. Restrict Visitors.**

#### MERS CoV

There is concern with the upcoming pilgrimage in the Arabian Peninsula. Here are some facts about MERS:

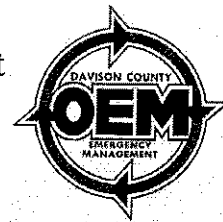
- The Hajj occurs October 2-7, 2014. 11,000 Americans make the pilgrimage yearly to Saudi Arabia.
- Symptoms include fever and pneumonia with acute respiratory distress.
- Suspect cases would have traveled to the Arabian Peninsula within 14 days or had close contact with a symptomatic traveler. Countries are Iran, Jordan, Kuwait, Lebanon, Qatar, Saudi Arabia, UAE, and Yemen.
- Isolation is Airborne Respirator and Contact Precautions. Negative Air Pressure Room is required.
- Always wear eye protection.
- Limit visitors. Limit transport.
- Mask patient during transport and until in negative air pressure room.

*CDC recommends contact precautions using bleach for Ebola. White Contact Precautions is a frontline staff identified solution. When you see this sign, use bleach plus soap and water for hand hygiene. Bleach makes things white=White Contact Precautions.*



Davison County Planning & Zoning and Emergency Management

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



LEPC MINUTES

November 12, 2014 @ 10:30 A.M.

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

1. Welcome
2. Remediation-None
3. Jeff Bathke-P&Z/Drainage/EM
  - a. No comments
4. Nathan Wegner-P&Z/Drainage/EM
  - a. AED Grant Accepted. Nathan is working with Joe for placement of the equipment.
5. Becky Pitz/Logan Teut-POET
  - a. Logan gave a rail expansion update, stating it is almost completed.
6. Natalie Vandrongelen/Deb Haak-Nurses
  - a. POD Report. Natalie reported the POD completed 1135 vaccinations, with many adults. There were over 200 volunteers (possibly too many), but the entire event went well. Considering the construction, the traffic and body flow went very well. All information will be entered into the state system.
7. Vicki Lehrman-Avera
  - a. All roads are open.
  - b. Staff continue to complete ebola preparedness training.
  - c. Avera QOP has PPE on hand, but some hospitals do not; so we are ahead of the game.
  - d. Procedure is for patient to come to the ED, and be placed in a negative air room. Medical staff will also have a negative air room adjacent to the patient. Hospital will notify the Infectious Disease Specialist and the DOH. There are contracts in place for transportation of positive cases. The goal is to have the patient transported out of Avera QOP within 6 hours. Patients calling the clinics will be screened on the phone. There has been one potential case, which was determined negative and great practice for the medical staff.
  - e. DaVita is moving from the hospital to a new location north of Menards. The hospital will have dialysis.
8. Carey Brenner-Health
  - a. Carey stated Firesteel is looking at possible renovations in the near future and will keep the group updated.
9. Michelle Carpenter/Roswitha Konz-Health
  - a. No comments.

10. Lyndon Overweg/Mike Koster –MPD (Absent)
11. Marlene Haines-MPD Dispatch
  - a. Marlene stated due to trainings and other meetings the MPD and MFD were not able to make it today.
12. Paul Morris/Marius Laursen–MFD (Absent)
13. Steve Brink-Sheriff (Absent)
14. Robert Mayer-Law (Absent)
15. Ken Tracy-Mayor (Absent)
16. Stephanie Ellwein-City Administrator
  - a. Stephanie informed the group of the closure of the west end bridge for an extended time, which could affect EMS services in the area.
17. Denny Kiner-Commissioner (Absent)
18. Susan Kiepke-Auditor (Absent)
19. Shane Crowe-Environmental (Absent)
20. Gene Deinert-Environmental (Absent)
21. Brett Scott-Environmental (Absent)
22. Majors Gary & Vickie Cole-Salvation Army (Absent)
23. Summer Geraets-Red Cross (Absent)
  - a. Summer was not able to make it to the meeting, but her Coverage Area Map has been uploaded to the County Website.
24. Jackie Horton-CASA (Absent)
25. Andy Mentele-S.A.R.
  - a. Andy announced S.A.R. has approved purchasing a drone equipped with a thermal camera. Emergency Management will work on the FAA waiver to operate the drone for emergency situations. The drone can be used for a variety of situations, to include clearing a large area for missing persons or to have a better view of fires or other emergency situations.
  - b. Andy provided Project Lifesaver training to S.A.R. this past spring, and to the MPD in October, 2014.
26. Dan Muck-Education

- a. Dan will check to see if the AEDs in the schools are being checked regularly.
27. Rusty Weinberg-HWY Dept. (Absent)
28. Kevin Kayser/Ernie Anderson/David Baker-Civil Defense (Absent)
29. Adam Kjerstad-Pastor (Absent)
30. Brian McClure/Dennis Walz-Fire (Absent)
31. Robert Fitzgerald-Ethan Town Board (Absent)
32. JP Skelly-Media (Absent)
33. Allan Miller, Region VI Coordinator from the State Office of Emergency Management
- a. Allan went over the Wessington Springs tornado, primarily the Lessons Learned.
- i. Accountability of residents was completed immediately, with everyone accounted for in a short time.
  - ii. Power was cut to the town prior to the tornado hitting, which reduced the possibility of electrical fires.
  - iii. Some structures required a Structural Engineer to determine if they could be salvaged. The question of who pays for this was raised?
  - iv. All structures were required to have a standard Electrical Inspection prior to the power being restored to their structure.
  - v. There were issues with communication, and cell phones seemed to be the best method for this situation.
  - vi. The National Guard was on site within hours.
  - vii. Logistics were a large concern. Each jurisdiction should have a plan in place for a disaster, such as emergency shelter, storage of donations, locations for pets/other animals, etc.

34. Comments from the Committee

- a. None.

35. Next meeting is scheduled for December 10, 2014 @ 10:30 A.M.

Chairman Signature: \_\_\_\_\_

Date: \_\_\_\_\_



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



LEPC MINUTES  
December 10, 2014 @ 10:30 A.M.

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

1. Welcome
2. Review/changes to previous minutes.
3. Remediation
  - a. Dave Hohn 11-14-14 (served papers, then burned again on 11-30-14)
  - b. CHS Inc./Farmers Alliance 11-18-14 (West Cenex fuel spill. Removed one load of soil, clean up completed.)
  - c. CHS Inc./Farmers Alliance 11-19-14 (Chemical Fire. CHS is working with GeoTech.)
  - d. TH Trucking 1-19-14 (sent follow-up photos on 11-20-2014)
4. Jeff Bathke-P&Z/Drainage/EM
  - a. LEPC Grant Application Submitted
    - i. Requested \$2,806.21 to fund computer and air cards, and lunch for the Full Scale Exercise.
  - b. Jeff and Summer explained what a Disaster Recovery Team (DRT) is. A DRT is a person or group of people who are the contacts during a disaster for items such as shelters, pets, volunteers, donations, etc. The LEPC then brainstormed to identify a lead person, as well as locations for items. Jeff will contact the people identified, then work with the lead person to ensure the locations are set up.
5. Nathan Wegner-P&Z/Drainage/EM
  - a. Nathan explained the new AEDs have been received and will be installed. The two for the county will be for the Public Safety Building and the Courthouse. The two for the city will be up to Joe Dolezal and the city.
6. Becky Pitz/Logan Teut-POET
  - a. Logan explained the rail expansion is almost completed.
7. Natalie Vandrongelen/Deb Haak-Nurses (Absent)
8. Vicki Lehrman-Avera (Absent)
9. Carey Brenner-Health (Absent)
10. Michelle Carpenter/Roswitha Konz-Health (Absent)
11. Lyndon Overweg/Mike Koster –MPD
  - a. No comments.

12. Marlene Haines-MPD Dispatch (Absent)

13. Paul Morris/Marius Laursen-MFD

- a. Paul explained the MFD has had a busy few months, but no fires were connected.
- b. One arrest has been made for the apartment fire on Main St.
- c. CHS fire-decision was made to let it burn rather than dump water on the fire and force the water/chemicals out of the building, which is designed to hold any spills. It was determined the biggest issue was knowing the inventory, as CHS was in the process of moving the chemicals from the old building to the new building. GeoTech observed the air quality after the fire, monitoring for particulates. Most smoke went up, but in the morning the wind started to push some smoke/smell into Mitchell. Residents were warned. Residents were not evacuated. The fire was not ruled suspicious.

14. Steve Brink-Sheriff (Absent)

15. Robert Mayer-Law (Absent)

16. Ken Tracy-Mayor

- a. Mayor Tracy informed the group Williams Street construction is on hold for the winter.
- b. Interviews for the CP Director have been completed and interviews for the Finance Director will be this week. Selection process will follow.
- c. Corn Palace construction-April 3, 2015 was the expected completion date, which has been pushed back a few weeks due to changes in the original plan. Demolition is completed and now the construction is starting. With the Shrine Circus and other spring/summer events the completion date will be important.

17. Stephanie Ellwein-City Administrator (Absent)

18. Denny Kiner-Commissioner (Absent)

19. Susan Kiepke-Auditor (Absent)

20. Shane Crowe-Environmental (Absent)

21. Gene Deinert-Environmental (Absent)

22. Brett Scott-Environmental (Absent)

23. Majors Gary & Vickie Cole-Salvation Army (Absent)

24. Summer Geraets-Red Cross

- a. Summer has a new Dispatch phone number for disasters, which should alleviate people being put on hold.

25. Jackie Horton-CASA (Absent)

26. Andy Mentele-S.A.R.

a. No comments

27. Dan Muck-Education

a. Panic Alarms have been installed at MTI, Steve Culhane will submit the paperwork for Homeland Security reimbursement.

28. Rusty Weinberg-HWY Dept. (Absent)

29. Kevin Kayser/Ernie Anderson/David Baker-Civil Defense

a. Kevin explained a new railroad crossing light was installed.  
b. Hanson County has had two fuel spills and two fires recently.

30. Adam Kjerstad-Pastor (Absent)

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

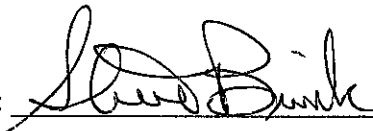
32. Robert Fitzgerald-Ethan Town Board (Absent)

33. JP Skelly-Media

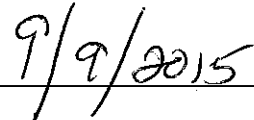
34. Comments from the Committee

35. Next meeting is scheduled for January 14, 2015 @ 10:30 A.M.

Chairman Signature: \_\_\_\_\_



Date: \_\_\_\_\_





DEPARTMENT OF ENVIRONMENT  
and NATURAL RESOURCES

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



November 18, 2014

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

RE: No Further Action, CHS Inc./Farmers Alliance, 1320 West Havens Avenue, Mitchell, SD  
DENR File # 2013.199

Dear Mr. Wilson:

Staff from the South Dakota Department of Environment and Natural Resources (DENR) have reviewed the available information on the petroleum release at the above referenced property in Mitchell, South Dakota, and determined active cleanup can stop. As a result of this determination, DENR is placing this release case in the No Further Action category. This release has not been cleaned to state soil or ground water quality standards; but DENR has determined, based on information submitted by your consultant there is no current risk to human health or the environment.

It should be noted soil contaminated above department action levels may exist on site. If construction activities result in contaminated soil being removed it must be properly disposed at a permitted facility.

In addition if future exposure pathways are created or if problems arise from remaining contamination associated with this release, CHS Inc./Farmers Alliance will be responsible for doing any additional assessment or clean up activities. CHS Inc./Farmers Alliance may also be responsible for further assessment and cleanup actions if there is a change in the use of this property or adjacent affected properties that increases the risk to human health and the environment from contamination associated with this release. The No Further Action designation will be recorded in DENR's release database and can be found at our internet website.

All monitoring wells associated with this site must be properly abandoned in accordance with DENR's Well Construction Standards ARSD 74:02:04 and written documentation must be submitted to DENR showing the wells have been properly abandoned.

Should you have questions regarding this matter, please contact Scott Bickler of my staff at (605) 362-3500. Thank you for your cooperation in protecting South Dakota's water resources.

Sincerely,

Steven M. Pirner  
Secretary

cc: Jeff Bathke, Davison County Emergency Management  
Kristen Burns, Geotek Engineering  
Vicki Hanson, PRCF DENR  
Scott Bickler, DENR

# South Dakota Spill Report Form

SB

Per

Dept. of Ag. Case No. \_\_\_\_\_

State Case No.: 2013.199

Reported: (mm/dd/yy) <b>9.9.13</b>		Time: _____		Recorded By: <b>Scott Bickler</b>	
<b>A. REPORTER</b>	Reported By: <b>Jerry Zutz</b>				
	Organization Name: <b>Geotek Engineering</b>				
	Organization: <input type="checkbox"/> discharger <input type="checkbox"/> public <input type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal <input checked="" type="checkbox"/> consultant				
	Address: <b>909 E 50th St N.</b>				
	City: <b>Sioux Falls</b>		County: _____	State: <b>SD</b>	
Zip: <b>57104</b>		Phone: <b>605 - 335-5512</b>			
<b>B. DISCHARGER (Responsible Party)</b>	Name: <b>CHS Inc./ Farmers Alliance</b> Contact Date _____				
	Address: <b>1320 W Havens Ave PO Box 1286 Wilson</b>				
	City: <b>Mitchell</b>		County: <b>Dakota</b>	State: <b>SD</b>	
	Zip: <b>57301</b>		Phone: <b>605 996 - 3203</b>		
<b>C. INCIDENT LOCATION</b>	<input checked="" type="checkbox"/> As Above in B <input type="checkbox"/> Street or Approx. Location: _____				
	<b>43° 42' 9.02" N</b> <b>98° 2' 37.9" W</b>				
	Survey Description: _____ Sec _____ T _____ R _____				
	City: _____		County: _____	State: _____	
<b>D. DATE</b>	Spill Date: (mm/dd/yy) <b>Discovered 8.14.13</b>				Spill Time: _____
	<b>E. MATERIAL</b>		Material Type (Code/Name): <input type="checkbox"/> hazardous substance <input type="checkbox"/> oil <input type="checkbox"/> other <input type="checkbox"/> material unknown		Quantity Spilled
<b>gasoline/diesel</b>			_____		
Spilled in Water			_____		
Units (Circle 1)			lb. bbl. gal. oth		
<b>F. SOURCE</b>	Source of Spill: <input type="checkbox"/> AST <input checked="" type="checkbox"/> UST <input type="checkbox"/> railway <input type="checkbox"/> vessel <input type="checkbox"/> fixed facility <input type="checkbox"/> pipeline <input type="checkbox"/> highway <input type="checkbox"/> air transport				
	Description: _____				
<b>G. MED.</b>	Medium Affected: <input type="checkbox"/> air <input checked="" type="checkbox"/> land <input type="checkbox"/> water <input checked="" type="checkbox"/> groundwater <input type="checkbox"/> within facility only				
	Waterway Affected: _____				
<b>H. CAUSE</b>	Reported Cause: <input type="checkbox"/> transportation accident <input type="checkbox"/> operational error <input type="checkbox"/> dumping <input type="checkbox"/> other _____ <input type="checkbox"/> equipment failure <input type="checkbox"/> natural phenomenon <input type="checkbox"/> unknown				
	Description: <b>Possible leakage at pipe joints (below <del>depth</del> limit) detection</b>				
<b>I. DAMAGE</b>	Damages: no. of injuries _____ no. of deaths _____ property damage > \$50,000 _____				
	<input type="checkbox"/> Evacuation <input type="checkbox"/> Response Action Taken: <b>1 truck load of impacted soil removed. Too much ground water. Thus, no more soils removed. Ground water could just be a bath tub affect in the tank basin.</b>				
<b>K. NOTIFIED</b>	Responding Agency: <input checked="" type="checkbox"/> DENR <input type="checkbox"/> DOA <input type="checkbox"/> discharger <input type="checkbox"/> federal <input type="checkbox"/> EPA <input type="checkbox"/> local				
	Agencies Notified: _____				
<b>L. COMMENTS</b>	Comments: <b>All six USTs have been removed on 8.14.13</b>				
	<b>Lab data from 9.6.13 received on 9.6.13 shows petroleum contamination.</b>				
	<b>CC - GARY PEROWITZ</b>				



**DEPARTMENT OF ENVIRONMENT  
and NATURAL RESOURCES**

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



Dale Wilson  
Farmers Alliance  
1800 North Elevator Road  
Mitchell, SD 57301

November 19, 2014

Subject: Department of Environment and Natural Resources File Number 2014.247:  
Fire Event, Agrichem Storage Building, Mitchell

Dear Mr. Wilson:

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 at a site such as this were developed to prevent pollution of the waters of the State and to appropriately identify and dispose of waste material. In this situation, the following steps must be taken:

- Please promptly provide a complete inventory of products (to include quantities and MSDSs) believed to have been stored in the building at the time of the fire.
- Employ the services of an environmental consultant for the purpose of assessing the extent and magnitude of contamination to soils / potential surface water receptors and for the purpose of characterizing residual material / waste for demolition and disposal considerations.
- By December 19, 2014, please complete and return the attached Written Contamination Incident Follow Up Report form (this is a standard form so some questions will not apply to this situation, just skip those questions). Electronic options for completing the form can be found at [http://denr.sd.gov/des/gw/Spills/Incident\\_Follow\\_Up\\_Report.aspx](http://denr.sd.gov/des/gw/Spills/Incident_Follow_Up_Report.aspx)
- Please provide a copy of all completed environmental reports, when available.

Rick Lancaster has been assigned as the project manager of this case for the Ground Water Quality Program and can assist with questions regarding impacts from contamination. Jim Wendte has been assigned this case for the Waste Management Program and can assist with the requirements regarding demolition and disposal. If you have any questions or need additional information, please do not hesitate to contact Rick Lancaster, Jim Wendte or me at 605.773.3296. Thank you for your cooperation and assistance with protecting the quality of South Dakota's natural resources.

Sincerely,

Kim McIntosh  
Environmental Manager

Enclosures

cc/e: Jeff Bathke, Davison County Emergency Management, Mitchell, SD  
Jim Wendte, DENR Waste Management Program, Pierre, SD  
Dan Hanson, GeoTek Engineering and Testing Services Inc., Sioux Falls, SD  
Gary Perowitz, CHS Inc. - Environmental, Morris, MN  
Bryan Tipton, SD Department of Agriculture (#15S111901), Pierre, SD

## Environmental Events Database - Initial Report Form

Dept. of Ag. Case No.		DENR Case No.: 2014.247	
Reported: (mm/dd/yy) 11/19/14		Time:	
Recorded By: R. LANCASTER			
A. REPORTER	Reported By: DUTY OFFICER		
	Organization Name: EMERGENCY MANAGEMENT		
	Organization: <input type="checkbox"/> discharger <input type="checkbox"/> public <input type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal		
	Address:		
	City:	County:	State:
B. DISCHARGER (Responsible Party)	Name: CHS INC - FARMERS ALLIANCE DALE WILSON		
	Address: 1800 NORTH ELEVATOR ROAD		
	City: MITCHELL	County: DAVISON	State: SD
	Zip: 57301	Phone: 605 999 3640	
C. INCIDENT LOCATION	As Above in B <input checked="" type="checkbox"/> Street or Approx. Location NEW BUILDING APPROX 50 YDS SOUTH OF AST CONTAINMENT.		
	Survey Description: <input type="checkbox"/> Sec <input type="checkbox"/> T <input type="checkbox"/> R		
	City:	County:	State:
	Spill Date: (mm/dd/yy) 11/19/14		
D. DATE	Spill Time:		
	Material Type (Code/Name): <input type="checkbox"/> hazardous substance <input type="checkbox"/> oil <input type="checkbox"/> other <input type="checkbox"/> material unknown		
	Quantity Spilled	Spilled in Water	Units (Check 1)
	AGRICHEM		lb. bbl. gal. oth.
E. MATERIAL			
F. SOURCE	Source of Spill: <input type="checkbox"/> AST <input type="checkbox"/> UST <input type="checkbox"/> railway <input type="checkbox"/> vessel <input checked="" type="checkbox"/> fixed facility <input type="checkbox"/> pipeline <input type="checkbox"/> highway <input type="checkbox"/> air transport		
	Description: INVENTORIED AGRICHEM		
G. MED.	Medium Affected: <input checked="" type="checkbox"/> air <input type="checkbox"/> land <input type="checkbox"/> water <input type="checkbox"/> groundwater <input type="checkbox"/> within facility only		
	Waterway Affected:		
H. CAUSE	Reported Cause: <input type="checkbox"/> transportation accident <input type="checkbox"/> equipment failure <input type="checkbox"/> operational error <input type="checkbox"/> natural phenomenon <input type="checkbox"/> dumping unknown <input type="checkbox"/> Other		
	Description: FIRE EVENT		
I. DAM.	Damages: No. of injuries No. of deaths Property damage > \$50,000		
	Evacuation Response Action Taken CHS ENVIRONMENTAL & GEOTEK RESPONDING.		
J. ACTIONS			
	Responding Agency: <input type="checkbox"/> DENR <input type="checkbox"/> DOA <input type="checkbox"/> discharger <input type="checkbox"/> federal <input type="checkbox"/> EPA <input type="checkbox"/> local		
K. NOTIFIED	Agencies Notified:		
	Comments CHS INC. 5500 CENCY DR INVER GROVE HEIGHTS MN 55077 GARY PEROWITZ 320 287 3109 DAN HANSON 605 940 8463		

**FOR IMMEDIATE RELEASE:** Friday, November 21, 2014

**CONTACT:** Barb Buhler, Department of Health, (605) 773-3361

Stacy Jones, Sanford Health, (605) 366-2432

### **Sanford USD Medical Center SD's Designated Ebola Hospital**

PIERRE, S.D. - The Department of Health announced today that Sanford USD Medical Center in Sioux Falls will serve as the state's designated facility to receive and potentially treat a suspect Ebola patient.

"In a state the size of South Dakota, it makes sense to designate a single facility to be ready to care for an Ebola patient," said Doneen Hollingsworth, Secretary of Health. "We're very appreciative that Sanford has volunteered to fill that critical role and they should be commended for their leadership."

"Sanford USD Medical Center, along with the entire Sanford Health system, began preparing to handle a potential Ebola patient months ago, and we are confident in our preparations and expertise," said Paul Hanson, president of Sanford USD Medical Center. "Our efforts are led by highly trained physicians including Wendell Hoffman, MD and Allison Suttle, MD. Our skilled health care providers will safely manage any potential Ebola patient in accordance with CDC protocols to ensure we are protecting our staff and other patients while caring for an individual in need."

Hollingsworth said designation of Sanford USD Medical Center as an Ebola treatment facility is just one of many steps in a much larger effort to prepare for the possibility of the disease in South Dakota. The first component of that response is the front line health care providers - every hospital and clinic across the state.

"Every clinic and hospital in the state needs to be prepared to identify a possible case based on travel history and symptoms, appropriately isolate the individual and contact the state Department of Health for further evaluation," said Hollingsworth. "We know providers are taking this responsibility seriously and working hard to prepare and drill for how to handle such patients."

For any such individual, the department will consult with CDC. If the individual is determined to be a potential case, the department will contact Sanford so it can prepare to receive the individual. Two ambulance services, Rural Metro in Sioux Falls and Rapid City Fire in Rapid City, have received specialized training and equipment from the department and agreed to transport patients to Sanford.

Hollingsworth said the department's public health laboratory is also working to add the capability to test for Ebola. In the meantime, it has an agreement in place with the University of Nebraska Medical Center to handle testing.

The department also continues to monitor travelers coming into South Dakota from the West African countries at the center of the outbreak. That monitoring includes twice-daily contact with the individuals for the 21-day incubation period of the disease to check temperatures and any symptoms. The department is currently monitoring one such low-risk individual and two more have completed their 21-day monitoring period without developing symptoms.

"From front line health care facilities to patient transport, from designating a receiving hospital to setting up a lab testing protocol, South Dakota is working hard to put a system in place to deal with Ebola," said Hollingsworth. "Even if we never have an Ebola case these partnerships and the work we've done will leave us better prepared to deal with other infectious diseases in our state."

For more information about Ebola virus disease see the department's website at <http://doh.sd.gov/diseases/ebola.aspx>.

*Strengthening the state's response to current and emerging public health threats is one goal of the department's Health 2020 initiative.*

**DISASTER RECOVERY TEAM  
DAVISON COUNTY / JEFF BATHKE**

Date \_\_\_\_\_

CONTACT PERSON:

---

---

MASS SHELTERING:

CONTACT RED CROSS:

---

PET SHELTERING:

Backup

Backup

---

---

---

VOLUNTEER RECEPTION:

Backup

Backup

---

---

---

DONATIONS WAREHOUSE:

Backup

Backup

---

---

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DISASTER RECOVERY CENTER OR

MULTI AGENCY RECOVERY CENTER: \_\_\_\_\_

Backup

Backup

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## MAJOR INCIDENT

### REPORTING INFORMATION FORM

**DATE:** 11-14-14

**TIME:** 1645

**AGENCY:** Davison EM

**NAME:** Jeff Bathke

**PHONE:** 605-999-2863

**TYPE OF INCIDENT:** ☒ FIRE ☐ FLOOD ☐ TORNADO ☐ OTHER

**DETAILS:** At approximately 1630 on 14 NOV 2014 the Mitchell Fire Division noticed heavy smoke on the west side of town. At 1639 the MFD arrived on scene. At 1645 the Mitchell Fire Marshal Marius Laursen (770-4893) notified Emergency Manager Bathke of a fire with black smoke at 2100 W. 5<sup>th</sup> AVE. in Mitchell, SD. Upon arrival the MFD and three Deputy Sheriffs were on the scene. Due to the minor situation, no Incident Commander was identified.

A pile of office equipment was set on fire. The Mitchell Fire Division (1 Engine, 3 Fire Fighters) contained the fire to the equipment, which was located next to a tree belt.

S.A.R. was not needed, nor activated. There will be no investigation by Fire Marshal Larursen.

The property is owned by Dave Hohn, who has a history of being told by the MFD that he cannot burn. According to Mr. Hohn's daughter who was at the scene, her father was in the house but would not come out to speak with the Deputy. So, the fire was extinguished and all resources left the scene.

DENR (Vonni Kallemeyn, phone # 605-773-3151) was contacted for guidance. She referenced the following violations and penalty:

SDCL 34A-6-1.4. Unauthorized construction or operation of site or facility prohibited-- Unauthorized dumping, disposal in water, burning prohibited--Exception--Penalties for violation. No person may construct, alter, or operate a solid waste disposal site or facility without a permit or in violation of §§ 34A-6-1.1 to 34A-6-1.38, inclusive, the rules or the terms and conditions of the facility permit. Nor may any person dump, abandon, or dispose of any solid waste that will not be regularly collected and deposited or directly disposed of at a permitted solid waste facility or other site approved by the board.

No person may dispose of, or place, solid waste in the waters of this state except to the extent that such disposal or placement is authorized by chapter 34A-2 and the water pollution control laws of the United States. No person may burn solid waste except as provided by § 34A-6-1.6 and except in a manner and under conditions approved by the department or board pursuant to chapter 34A-1.

No provision of §§ 34A-6-1.1 to 34A-6-1.38, inclusive, may be construed so as to prohibit a farmer or rancher from disposing of solid waste from normal farming operations or ordinary domestic activities upon his own land provided such disposal does not create a nuisance or a hazard to public health, does not violate a local ordinance, will not unlawfully pollute ground or surface waters or does not violate chapter 34A-1 or 34A-2 or the water or air pollution control laws of the United States.

A violation of this section is a Class 2 misdemeanor. The violator is also subject to a civil action by the State of South Dakota in circuit court for the recovery of a civil penalty of not more than ten thousand dollars per day per violation, for damages to compensate the state for impairment of the environment of this state, or both. An action for the recovery of a civil penalty or compensatory damages shall, upon demand, be tried by a jury.

Source: SL 1989, ch 306, § 5; SL 1992, ch 158, § 39.

SDCL 34A-6-87. Illegal dumping penalties. It is unlawful to willfully dispose of solid waste in a manner inconsistent with the provisions of this chapter. Illegal disposal of solid waste in a quantity less than ten pounds shall constitute littering as provided in chapter 34A-7. Any person illegally disposing of solid

waste in a quantity of ten pounds or more, but less than two thousand pounds or who unintentionally disposes of solid waste in excess of two thousand pounds in a manner inconsistent with this chapter is guilty of illegal dumping in the second degree. Any person who knowingly and intentionally disposes of solid waste in a manner inconsistent with the provisions of this chapter in a quantity in excess of two thousand pounds is guilty of illegal dumping in the first degree. Illegal dumping in the first degree is a Class 6 felony. Illegal dumping in the second degree is a Class 1 misdemeanor.

Source: SL 1992, ch 254, § 50N; SL 1993, ch 172, § 2; SL 1993, ch 262.

SDCL 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.

Source: SL 1970, ch 203, § 9; SDCL Supp, § 34-16A-24; SL 1977, ch 280, § 10; SL 1977, ch 281, § 1; SL 1980, ch 238, § 14; SL 1992, ch 158, § 10; SL 1993, ch 256, § 5.

Vonni also mentioned if there is anything left from the burning of the waste it will have to be disposed of at a permitted municipal solid waste facility, probably Mitchell Landfill.

Due to the fact that air pollutants were released, Duty Officer Jack Dokken was notified. The full written report was sent to the Duty Officer the following day.

**LOCATION:** 2100 W. 5<sup>th</sup> AVE., Mitchell, SD

**INJURIES:** None.

**SIZE:** Small pile of office equipment. Fire was contained to the pile.

**MOVEMENT:** Fumes from the fire hung low to the ground, moving in a SE direction towards homes.

**ENDANGERED AREA:** Fire was contained to the pile. However, the fumes would be toxic to breathe.

**POPULATION AREA:** Property is outside the city limits in a residential area.

**IMMEDIATE THREAT:** ☒ HUMAN ☒ WILDLIFE ☐ WATER ☐ FISH ☐ OTHER

**CURRENT OR POTENTIAL HEALTH PROBLEMS:** Smoke inhalation.

**CURRENT OR POTENTIAL ENVIRONMENTAL PROBLEMS:** Toxic fumes in the air.

**WATER BODIES/STREAMS INVOLVED:** None.

**WHAT MEDIA WAS AFFECTED BY THE RELEASE:** ☒ AIR ☒ SOIL ☐ WATER

**CURRENT WEATHER CONDITIONS AT SCENE:** Cold, slight wind.

**WIND SPEED:** 8 MPH **DIRECTION:** NW **TEMPERATURE:** 15° **CLIMATE:** Sunny

**INSURANCE COMPANY/POLICY/ADDRESS/PHONE:** Unknown

**HOME OWNER:** Dave Hohn

**AGENCIES ON SCENE:** Mitchell Fire Department, Mitchell Policed Department, the Davison County Sheriff's Office and Davison County Emergency Management were on the scene.

**DUTY OFFICER CALLED (605-773-3231):** Due to the fact that air pollutants were released, Duty Officer Jack Dokken was notified. The full written report was sent to the Duty Officer the following day.

**PHOTO:** #1-Extinguishing fire.



**PHOTO:** #2-Copy Machines





DEPARTMENT OF ENVIRONMENT  
and NATURAL RESOURCES

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



November 20, 2014

Dave Hohn  
2100 W. 5<sup>th</sup> Ave.  
Mitchell, SD 57301

**WARNING LETTER**

**SHERIFF'S OFFICE DELIVERY**

Dear Mr. Hohn:

On November 14, 2014, our office was notified by Davison County Emergency Management officials about illegal open burning on your property near the west edge of Mitchell. It is our understanding that both local law enforcement and the Mitchell Fire Department responded to the fire. The incident report identified a small pile of office equipment being open burned.

Open burning office equipment will generate hazardous air pollutants because an open flame does not attain a high enough temperature to destroy toxic chemicals. 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: <http://denr.sd.gov/des/aq/openburn.aspx>. **You must immediately stop open burning office equipment and other solid waste materials unless it is a permissible activity allowed by the enclosed guidelines.** Because local governments can further restrict open burning activities, you should always notify local officials prior to conducting an open burn activity.

We assume that the office equipment burned on your property came from local businesses or off-site sources. Please be aware that if you are accepting waste office equipment on your property, you are in violation of South Dakota state law (SDCL 34A-6-1.4) because you have not secured a state solid waste permit for the operation of a solid waste disposal facility. **You must immediately stop accepting solid waste materials on your property. In addition, you must clean up and remove the ash and unburned waste materials from your property. The ash and unburned waste materials must be disposed at the Mitchell landfill as soon as possible. Please provide our office with receipts documenting disposal at the Mitchell landfill.**

If you continue to accept and/or burn solid waste on your property, our office could then pursue the enforcement remedies allowed by state law. This would likely involve a notice of violation and financial penalties. Please be aware that the Davison County State's Attorney could also pursue legal action for failure to comply with solid waste state laws. Again, please notify our office as soon as you have cleaned up your property and disposed the ash and unburned waste materials at the Mitchell landfill. We look forward to your cooperation in these matters.

Sincerely,

*Vonni Kallemeyn*  
Vonni Kallemeyn, Administrator  
Waste Management Program

Enclosure

cc: ~~Jeff~~ Bathke, Davison County Office of Emergency Management, Mitchell, SD  
Mitchell Fire Department, City of Mitchell, SD

## **AIR QUALITY GUIDELINES FOR OPEN BURNING**

- o **STATUTORY AUTHORITY TO ADDRESS OPEN BURNING**
- o **WHAT IS PROHIBITED**
- o **WHAT IS PERMISSIBLE**
- o **GUIDELINES TO FOLLOW WHEN OPEN BURNING**
- o **ALTERNATIVES TO OPEN BURNING**
- o **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 (**ARSD 74:27:13:11**) 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, pentachlorophenol, 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:

- o Fire training;
- o Land clearing;
- o Right-of-way maintenance operations;
- o Agricultural crop burning;
- o Prescribed fires to manage ecosystems;
- o Elimination of fire hazards;
- o Untreated lumber scraps and trees; and
- o 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. **Click here** 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 <http://sd.gov/burnpermits> 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. **Click here** 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 **[airquality@rcgov.org](mailto:airquality@rcgov.org)**.

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
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.

# **REGIONAL DISASTER RECOVERY TEAMS**

*PARTNERS IN DISASTER*

# WHO ARE WE?

## *Randy Hartmann*

State Voluntary Agency Liaison (VAL)  
SD Office of Emergency Management  
118 W Capitol Ave, Pierre, SD 57501  
Office 605-773-2043  
Cell 605-222-8674  
Randy.Hartmann@state.sd.us



## *Austin Wagner*

State Voluntary Agency Liaison (VAL) Intern  
SD Office of Emergency Management  
118 W Capitol Ave, Pierre, SD 57501  
Office 605-773-8135  
Cell 605-295-2346  
Austin.Wagner@state.sd.us



# Voluntary Agency Liaison

## VAL

Serve as a link between the Office of Emergency Management and organizations involved in the planning, preparedness, response, recovery, and mitigation activities of a disaster

Develop tools, presentations, and processes that enhance the consistency and productivity capabilities of the organizations to allow the success of each Regional Disaster Recovery Team

Access local, state, and federal sources for assistance and efficiently coordinating projects with each Team



# SOUTH DAKOTA VOLUNTARY ORGANIZATIONS ACTIVE IN DISASTER (SDVOAD)

## **SDVOAD MISSION STATEMENT**

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South Dakota Voluntary Organizations Active in Disaster (SDVOAD) is the forum where organizations share knowledge and resources throughout the disaster cycle—preparation, response and recovery—to help disaster survivors and their communities.



# WHO ARE WE?

**Lisa Adler** LPC-MH, QMHP

---

- State VOAD President
- Lutheran Social Services, Northeast Regional Director
- 110 6<sup>th</sup> Avenue SE, Aberdeen, SD 57401
- Office: 605-262-0634 ext. 101 Cell: 605-228-3134
- Fax: 605-229-4357
- [Lisa.Adler@LssSD.org](mailto:Lisa.Adler@LssSD.org)



# SDVOAD PRESIDENT

---

- Spokesperson and representative for SDVOAD
- Represent SDVOAD in the State Emergency Operations Center (EOC), if requested
- Serve as SDVOAD liaison to the State VAL and to the FEMA VAL



- **Adventist Community Services**
- **American Red Cross**
- **Catholic Social Services**
- **Church World Service**
- **EDEN**
- **Feeding South Dakota**
- **Help Line Center**
- **The Humane Society of the United States- South Dakota**
- **Lutheran Social Services**
- **Mennonite Disaster Service**
- **National Relief Charities (American Indian Relief Council)**
- **The Salvation Army**
- **SD Division of Orphan Grain Train**
- **Team Rubicon**
- **United Methodist Disaster Response – Dakotas Conference**
- **World Renew**
- **Dept. of Homeland Security/FEMA**
- **SD Department of Public Safety- Office of Emergency Management**



# Quick Reminders About: **DISASTERS**

1. Every disaster is unique
2. The impact on each victim is different
3. The needs of each person and community vary
4. These needs often go unmet



# WHAT IS A REGIONAL DISASTER RECOVERY TEAM?

A group of community members that work together to create cooperation, communication, coordination, & collaboration for the benefit of disaster affected individuals and communities through and within a defined geographic region within a state.



# WHY DO YOU NEED A REGIONAL DISASTER RECOVERY TEAM?

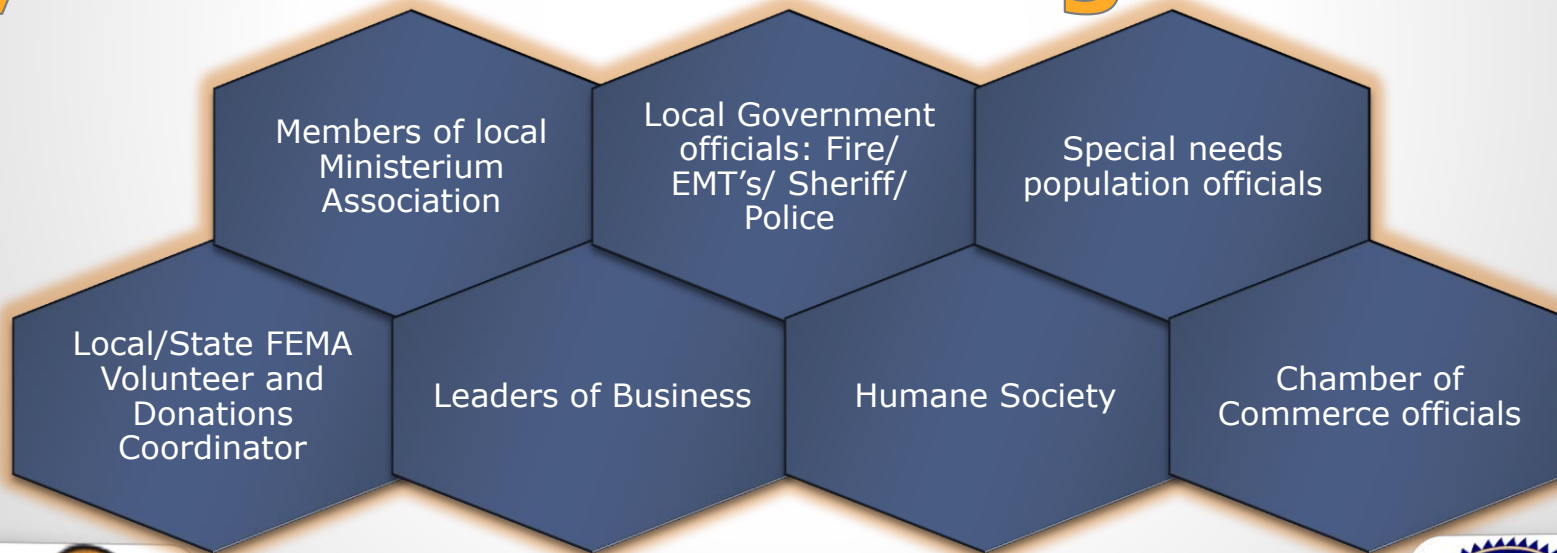
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1. To make a plan that builds community resilience
2. To maximize existing relationships with the Emergency Manager
3. Because all disasters begin and end locally
4. To reflect geographic and cultural diversity of the community
5. To bring all players to the table before a disaster





# Key Individuals & Organizations



# WHAT DO WE PLAN FOR?

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- Think of these two scenarios when planning your Regional **DRT**:
  1. What is the **absolute worst** scenario that could happen in our community?
  2. What is the **most likely** scenario that could happen in our community?



# OUR RESPONSIBILITIES TO YOUR REGIONAL DRT

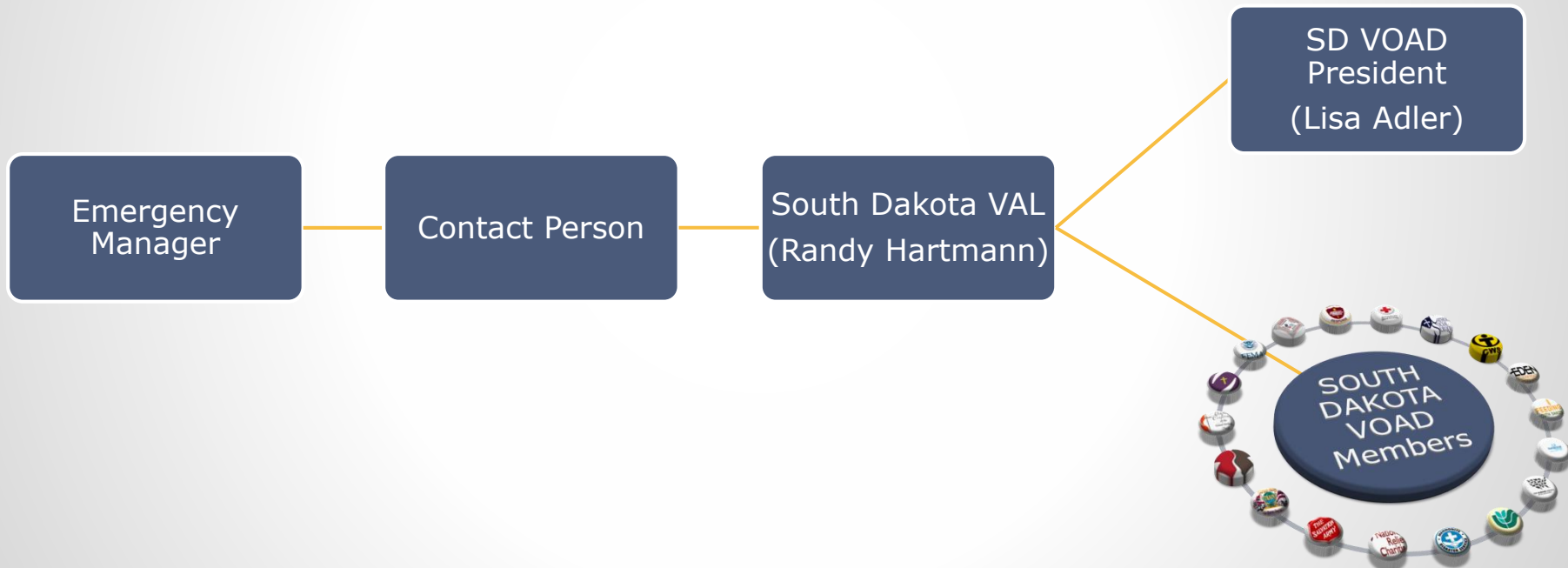
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- Liaison at the Emergency Operations Center (EOC)
- Provide trainings and exercises at your Regional Disaster Recovery Team meetings
- Help establish a Long Term Recovery Group if needed
- Any assistance upon request



# How This Works

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# Your Next Step...

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Identify and help coordinate with the American Red Cross for shelter availability. These places will most likely be:

- School Gyms
- Auditoriums
- Church
- Remember your special needs population
- Have a back-up



**Above:** The Barnett Center in Aberdeen, SD has the capability to hold well over 8,000 persons.



# Your Next Step...

---

Identify a place to house your community's pets:

- Quanset
- Warehouse
- Will house a variety of animals
- Who will be present at the location? (Local Vets, etc.)
- People will want to come visit their pets often
- Have a back-up



# Your Next Step...

---

Identify a place to welcome your volunteers:

- Church
- Chamber of Commerce
- Fire Hall
- School
- Easy and centralized access
- Have a back-up



**Above:** Yankton's Calvary Baptist is only one of dozens of churches that suffice as a volunteer center.



# Your Next Step...

---

Identify a place to serve as your donations warehouse:

- Empty warehouse
- Quanset
- Easy in and out access
- Not in the middle of the event
- Have a back-up



**Above:** The Expo Center of Fort Pierre is only utilized seasonally and has the capability to keep certain donations cooled.



# Your Next Step...

---

Identify a place to serve as your debris collection location:

- Empty lot
- Large area
- Easy in and out access
- Not in the middle of the event- but not too far away
- Have a back-up



**Above:** This massive amount of tree debris was collected this Spring of 2013 at the Sioux Falls Fairgrounds Site.



# Your Next Step...

Identify a place to serve as your Disaster Recovery Center (DRC):

- School gym
- Auditorium
- Church
- Special Needs Accessible
- Have a back-up



**Above:** Tables set up at a local DRC to help those affected with financial assistance and other forms of aid.



# Your Next Step...

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## Other items to consider:

- Immediate child/elder care location
- Evacuation transportation assistance
- Short term housing needs-utilize your real estate leaders
- Back-up communications plan
- Call center location
- Long term recovery needs



# Moving Forward

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- Organize your DRT because time is critical. THE SOONER THE BETTER!
- Communities are unquestionably better served if a Regional **DRT** is in place long before a disaster strikes.
- Better to be **ORGANIZED** now, as opposed to a **CLUSTER** after a disaster hits.





DEPARTMENT OF ENVIRONMENT  
and NATURAL RESOURCES

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



November 18, 2014

Wade Strand  
25798 409<sup>th</sup> Ave  
Mitchell, SD 57301

Subject: Closure - Department of Environment and Natural Resources Case # 2014.080  
Agrichem spill in Mitchell, SD

Dear Mr. Strand:

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 #2014.080 can be closed.

According to the information provided to date: an estimated 150 gallons of Atrazine and Balance Flexx mixed with water was released as a result of a broken valve on May 6, 2014; the mixture was released in a corn field; the contaminated soil was excavated; and the excavated material was land applied to an approved field. The DENR Ground Water Quality Program does not intend to require additional assessment or cleanup actions in response to this spill event.

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

Sincerely,

Bill Markley,  
Administrator  
Ground Water Quality Program

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