South Dakota Spill Report Form

PRCF #: **Case #:** 2026.037

Reported (MM/DD/YY): 3/24/26	Time: 12:15	Recorded By: TF

A. REPORTER

Reported By: Zach Parsons		
Organization Name: Delta Dental	☐ Discharger ☐ Public ☐ State ☐ Local ☐ Federal	
Phone:	Email:	
Address: 804 N Euclid Ave		
City: Pierre	State: SD	Zip: 57501

B. DISCHARGER (Responsible Party) ☒ As Above in A

Name:		
Address:		
City:	State: SD	Zip:
Phone:	Email:	

C. INCIDENT DATE & LOCATION ☐ As Above In B

Spill Date: (MM/DD/YY) 03/24/26	Spill Time:		
Street or Approx. Location: 341 Main Street (Hill City Middle School)			
Survey Description:			
City: Hill City	County: Pennington	State: SD	Zip:

D. MATERIAL

Material type (Code/Name): ☐ Hazardous Substance ☐ Material Unknown ☐ Oil ☑ Other	Quantity Spilled	Spilled in Water	Units (Check one)	
Diesel	40		☐ lb. ☐ bbl.	☑ gal. ☐ oth.
			☐ lb. ☐ bbl.	☐ gal. ☐ oth.
			☐ lb. ☐ bbl.	☐ gal. ☐ oth.

E. SOURCE

Source of Spill: ☐ AST ☐ UST ☐ Railway ☐ Transport ☐ Fixed Facility ☐ Pipeline ☐ Highway ☐ Other

Description: generator

Regulated Tank Facility: ☐ Tank Facility ID #:

F. MEDIUM

Medium Affected: ☐ Air ☑ Land ☐ Water ☐ Groundwater ☐ Within Facilities Only

Waterway Affected:

G. CAUSE

Reported Cause: ☐ Transportation Accident ☐ Operational Error ☐ Dumping ☑ Equipment Failure ☐ Natural Phenomenon ☐ Unknown ☐ Other

Description:

H. DAMAGES

# of Injuries: 0	# of Fatalities: 0

I. ACTIONS

Response Action Taken:

K. NOTIFIED

Responding Agency: ☑ DANR ☐ Local ☐ Discharger ☐ Federal ☐ EPA ☐ Other

Agencies Notified: DANR,

K. COMMENTS

Comments:
spill reached storm drain, AET responding

Department of Agriculture and Natural Resources
Inspection, Compliance, and Remediation Program
523 East Capitol Avenue
Pierre, South Dakota 57501

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

DEPARTMENT of AGRICULTURE and NATURAL RESOURCES
JOE FOSS BUILDING
523 E CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

March 25, 2026

Zach Parsons
Delta Dental South Dakota Foundation
804 N Euclid Ave.
Pierres, SD 57501

Subject: Department of Agriculture and Natural Resources File # 2026.037: pertaining to a diesel release that occurred in Hill City when a generator leaked, spilling approximately 40 gallons of diesel.

Dear Mr. Parsons:

The Department of Agriculture and Natural Resources (DANR) is contacting you regarding the event noted above. A copy of the initial spill report form is enclosed for your review. Based on the information provided, approximately 40 gallons of diesel were released from a generator. The procedures for the assessment and cleanup of spills such as this were developed to protect surface and groundwater resources. In this situation, DANR requires the following (DANR understands some of these actions may have already been completed):

- Hire an environmental consultant to direct and conduct cleanup efforts;
- Provide this office with post cleanup photographs and disposal receipts; and
- By April 25, 2026, please complete and return the attached Written Contamination Incident Follow Up Report form.

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

Sincerely,

Trish Kindt
Inspections, Compliance, & Remediation Program
(605) 773-3296

cc Dustin Willett, Pennington County Emergency Manager
Jeremy Huot, American Engineering Testing

INCIDENT FOLLOW-UP REPORT

DANR CASE FILE #: 2026.037

RETURN COMPLETED FORM TO:

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE AND NATURAL RESOURCES (DANR)
INSPECTION, COMPLIANCE, AND REMEDIATION PROGRAM
JOE FOSS BUILDING
523 EAST CAPITOL AVENUE
PIERRE SD 57501-3182

NAME/TYPE OF PRODUCT SPILLED: Diesel

TOTAL AMOUNT OF PRODUCT SPILLED: Approximately 40 Gallons

POUNDS OF ACTIVE INGREDIENT SPILLED (fertilizer/pesticide spills): N/A

AMOUNT OF PRODUCT RECOVERED: Unknown

WAS SURFACE WATER OR GROUND WATER IMPACTED BY THE SPILL?: No

SPILL DATE: 03/24/26 DATE CLEANUP OCCURRED: 3/24/26 Through 4/23/26

SPILL LOCATION (physical address, directions, distance to nearest intersection or landmark, etc.):
440 Main Street, Hill City, South Dakota 57745

LATITUDE/LONGITUDE: Spill Location: 43.929965°, -103.575506°

LAND USE (Residential, Commercial, Agricultural, Industrial, Other – describe): Public Middle School

RESPONSIBLE PARTY: Delta Dental of South Dakota Foundation

MAILING ADDRESS: 804 N Euclid Avenue

CITY/STATE: Pierre, South Dakota TELEPHONE NUMBER: (605) 494-2558

PROPERTY OWNER: Hill City Independent School Dist#10

MAILING ADDRESS: P.O. Box 659

CITY/STATE: Hill City, South Dakota TELEPHONE NUMBER: (605) 574-3030

CONSULTANT / CLEANUP CONTRACTOR (if applicable): American Engineering Testing, Inc (AET)

MAILING ADDRESS 1745 Samco Road

CITY/STATE: Rapid City, SD TELEPHONE NUMBER: (605) 388-0029

INSURANCE PROVIDER (if applicable): N/A

NAME OF INSURED: N/A

POLICY NUMBER: N/A CLAIM NUMBER: N/A

MAILING ADDRESS: N/A

CITY/STATE: N/A TELEPHONE NUMBER: N/A

INCIDENT FOLLOW-UP REPORT (Page 2 of 2)

DANR CASE FILE #: 2026.037

WAS SOIL EXCAVATED?: No DIMENSIONS OF EXCAVATION: N/A

CUBIC YARDS EXCAVATED: No Excavation - Absorbent material/debris removed from storm inlets.

DISPOSAL SITE (Name of Facility): Materials/debris disposed of by the Hill City Fire Department at the Rapid City Landfill

DISPOSAL DATE: Unknown

*****If soil was disposed, attach copies of disposal receipts*****

FERTILIZER/PESTICIDE SPILLS ONLY **!!REQUIRES DANR PRE-APPROVAL!!**

WILL THE CONTAMINATED SOIL/MATERIAL BE LAND APPLIED?: _____

WHAT CROP IS/WILL BE GROWN ON THE LAND APPLICATION SITE?: _____

LEGAL DESCRIPTION OF THE LAND APPLICATION SITE: _____

TOTAL ACRES SOIL/MATERIAL WILL BE APPLIED TO: _____

YARDS/POUNDS/ETC. OF SOIL/MATERIAL TO BE APPLIED: _____

CONCENTRATION OF CHEMICAL IN THE SOIL/MATERIAL TO BE APPLIED?: _____

THIS SECTION FOR DANR OFFICE USE ONLY

LAND APPLICATION APPROVAL DATE: _____

APPLICATION APPROVED BY: _____

WAS SPILL CONTAINED TO IMMEDIATE AREA?: Spill flowed into storm sewer.

DISTANCE TO AND NAME OF NEAREST SURFACE WATER (include currently dry perennial streams): Spring Creek - approximately 150 yards east of the spill location.

DISTANCE TO NEAREST WATER WELL (if applicable): N/A

OWNER OF NEAREST WATER WELL (if applicable): N/A

DESCRIBE RESPONSE ACTION AND ADDITIONAL WORK PLANNED:

SEE ATTACHED SUMMARY

FORM COMPLETED BY: Jeremy Huot - CPRR # 14160 DATE: 4/27/2026

E-MAIL ADDRESS: jhuot@teamaet.com

Original – DANR
Copy – Keep for your records.

AET Field Narrative and Response Action Summary

On March 24, 2026, American Engineering Testing, Inc. (AET) was retained by the Delta Dental of South Dakota Foundation (Responsible Party [RP]) to assist with the assessment and response to a diesel fuel release that occurred earlier that day at Hill City Middle School in Hill City, South Dakota.

Upon mobilization, AET obtained information from school staff and the RP's on-site representative indicating that approximately 40 gallons of diesel fuel were released from a generator associated with a mobile dental vehicle. The release was identified promptly, and school personnel initiated response actions by applying absorbent materials to limit migration. The Hill City Fire Department subsequently responded and supplemented these efforts by deploying additional absorbent materials at the release area.

The release occurred on a concrete surface and migrated toward a storm sewer inlet located a few feet downgradient of the source area. Although absorbents were applied to impede migration, a portion of the diesel fuel had already entered the storm sewer system prior to full containment.

At the time of AET's arrival, the majority of free product had been addressed by the Hill City Fire Department, including placement of absorbents within the initial storm sewer inlet (Inlet #1; Figure 2). AET conducted an assessment of downgradient storm sewer structures to evaluate the extent of impact. Minor diesel impacts were observed at the second downgradient inlet (Inlet #2; Figure 2), while no impacts were identified at the third inlet (Inlet #3; Figure 2).

The Hill City Fire Department in coordination with school maintenance personnel removed all impacted absorbent materials from Inlet #1 and all saturated sediment and debris from Inlet #2. It is AET's understanding, based on discussions with the South Dakota Department of Agriculture and Natural Resources (DANR), that the removed absorbents and debris were disposed of by the Hill City Fire Department at the Rapid City Landfill. AET installed absorbent booms within Inlet #2 and Inlet #3 as a precautionary measure to limit further downgradient migration within the storm sewer system.

AET returned to the site on March 25, 2026, to install additional absorbent booms at the storm sewer outfall to Spring Creek, located approximately 0.25 miles northeast of the release area. These measures were implemented to capture any residual diesel that might be mobilized within the sewer line during subsequent precipitation events.

The absorbent booms remained in place for approximately four weeks, during which multiple precipitation events occurred in the Hill City area. Following this period, the booms were removed on April 22, 2026. At that time, no visible evidence of diesel product was observed within the storm sewer inlets or at the outfall to Spring Creek.

Based on the response actions completed, the relatively limited volume of the release, and the absence of observable residual impacts, it is AET's opinion that the release has been adequately addressed. Therefore, AET recommends that Spill Case No. 2026.037 be considered for closure.

Attachments: *Figure 1 – Site Location Topographic Map*
Figure 2 – Aerial Photograph w/ Source Location, Storm Sewer Lines, Inlets, and Outfall
Photograph Log

DEPARTMENT of AGRICULTURE and NATURAL RESOURCES
JOE FOSS BUILDING
523 E CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

May 4, 2026

Zach Parsons
Delta Dental South Dakota Foundation
804 N Euclid Ave.
Pierre, SD 57501

Re: Closure designation for DANR File #2026.037: pertaining to a diesel release in Hill City, that occurred when a generator leaked, spilling approximately 40 gallons of diesel.

Dear Mr. Parsons:

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

Spilled diesel was soaked up using floor dry and absorbent booms. All contaminated materials were reportedly disposed at the Rapid City Landfill by the Hill City Fire Department. If any future problems arise related to this release, Delta Dental South Dakota Foundation may be responsible for performing further assessment and cleanup.

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

Sincerely,

Terry Florentz, P.E.
Administrator
Inspection, Compliance, and Remediation Program

cc: Dustin Willett, Pennington County Emergency Manager
Jeremy Huot, American Engineering Testing



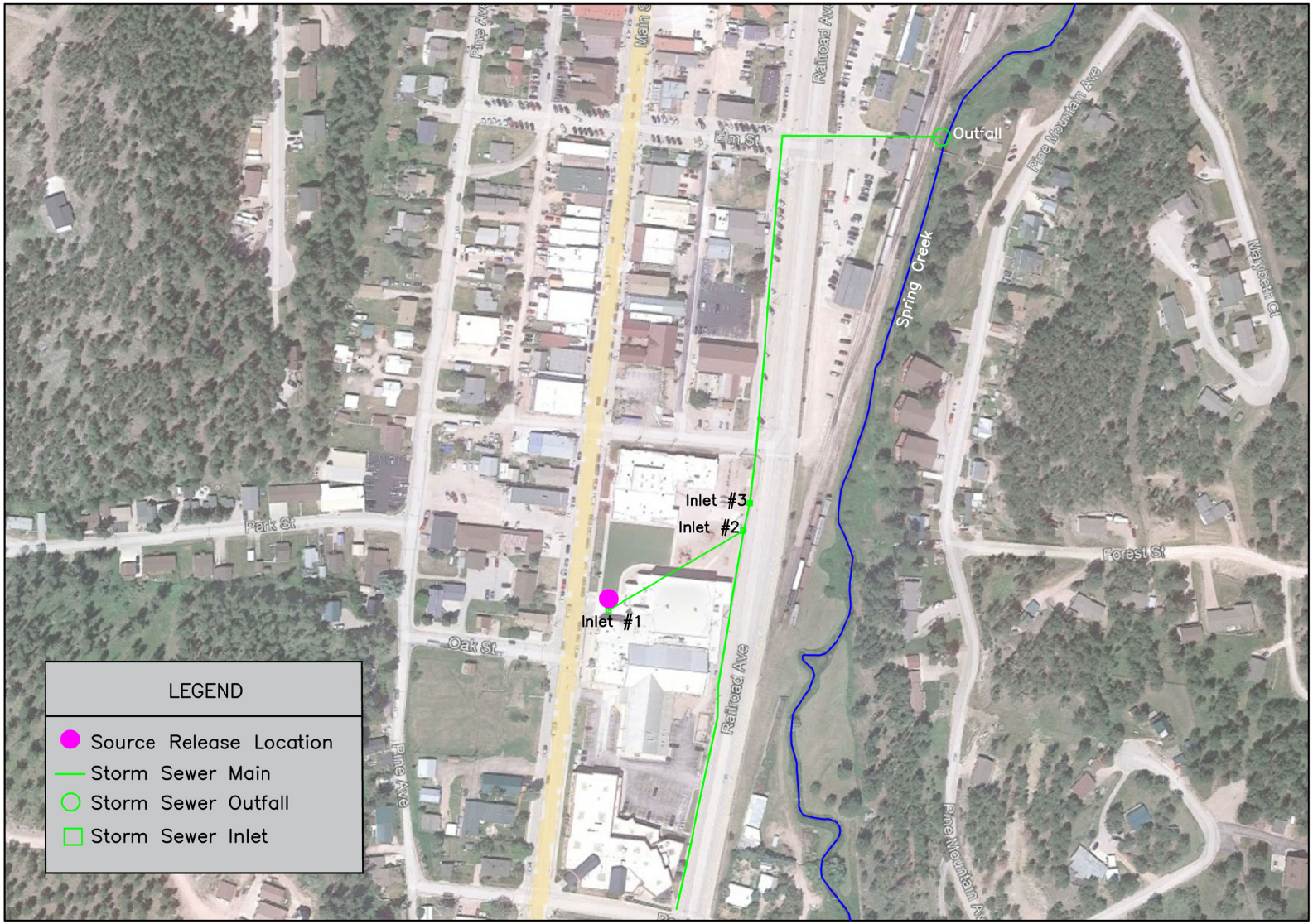
SCALE (FEET)

0 2,000

N

USGS TOPOGRAPHIC MAP
PROVIDED BY USGS DATABASE
DATED: 2021 SCALE: 1:24,000

AET	PROJECT: HILL CITY MIDDLE SCHOOL RELEASE HILL CITY, SOUTH DAKOTA		PROJECT NO.: P–0051757
	SUBJECT: SITE LOCATION TOPO MAP	DRAWN BY: JJH	DATE: APRIL 23, 2026
	SCALE: 1 INCH = 2,000 FEET	DANR NO. 2026.037	FIGURE: 1



Note: Locations of storm sewer lines are inferred based on observed locations of inlets and outfalls and are not exact locations

AMERICAN
ENGINEERING TESTING

PROJECT: HILL CITY MIDDLE SCHOOL RELEASE HILL CITY, SOUTH DAKOTA		PROJECT NO. P–0051757
SUBJECT: AERIAL PHOTOGRAPH WITH SOURCE LOCATION, CITY STORM SEWER LINES, INLETS, AND OUTFALL	DRAWN BY: JJH	DATE: MARCH 27, 2026
SCALE: 1 INCH = 300 FEET	DANR NO. 2026.037	FIGURE: 2

PHOTOGRAPHS



Photo 1:	**View of source release location and Inlet #1 (Figure 2).**
Photo 2:	**View inside of Inlet #1 after absorbent materials had been removed.**



PHOTOGRAPHS



Photo 3:	**View inside Inlet #2 upon removal of absorbent booms.**
Photo 4:	**View inside Inlet #3 upon removal of absorbent booms.**



PHOTOGRAPHS



Photo 5: **View of storm sewer outfall to Spring Creek with absorbent booms in place.**