



DEPARTMENT of ENVIRONMENT  
and NATURAL RESOURCES

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

denr.sd.gov

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

February 28, 2017

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

Dear Mr. Sheffield:

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

- Promptly direct your environmental consultant to develop a work plan for: determining the extent and magnitude of contamination to soils and groundwater; determining the source of contamination; and for completing a receptor survey.
- Please direct your consultant to provide this office with a copy of the work plan and receptor survey. The department's project manager will review the documents for concurrence or revision.
- By March 31, 2017, please complete and return the attached 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)

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

Sincerely,

Kim McIntosh  
Environmental Manager

Enclosures

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

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### Environmental Events Database - Initial Report Form

DENR Case No.: 2017.028

Dept. of Ag. Case No.

Reported: (mm/dd/yy) 2-28-17		Time: 8:30 am		Recorded By: Scott Bickler		
A. REPORTER	Reported By: Doyle Shaff					
	Organization Name: Geotek Engr. & Testing Services Inc					
	Organization: <input type="checkbox"/> discharger <input type="checkbox"/> public <input type="checkbox"/> state <input type="checkbox"/> local <input type="checkbox"/> federal					
	Address: 909 E 50th St N.					
	City: Sioux Falls		County: Minnehaha		State: SD	
Zip: 57104		Phone: 605 335-5512				
B. DISCHARGER (Responsible Party)	Name: I-90 Fuel Services Inc <span style="float: right;">BRIAN SHEFFIELD</span>					
	Address: PO Box 1025					
	City: Sioux Falls		County: Minnehaha		State: SD	
	Zip: 57104		Phone: 605 336 2288			
C. INCIDENT LOCATION	As Above in B Street or Approx. Location: I-90 Truck Plaza, 1821 S. Burr St., 43.693333 -98.015151					
	Survey Description: <input type="checkbox"/> Sec <input type="checkbox"/> T <input type="checkbox"/> R					
	City: Mitchell 57301		County: Davison		State: SD	
D. DATE	Spill Date: (mm/dd/yy)			Spill Time:		
E. MATERIAL	Material Type (Code/Name):		Quantity Spilled		Spilled in Water	
	Diesel					
	<input type="checkbox"/> hazardous substance <input type="checkbox"/> oil <input type="checkbox"/> other <input type="checkbox"/> material unknown				Units (Check 1)	
					lb. bbl. gal. oth.	
F. SOURCE	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: Soil borings advanced during assessment. Impacts found by dispenser island & Tanks.					
G. MED.	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:					
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:					
I. DAMAGES	Damages: No. of injuries		No. of deaths		Property damage > \$50,000	
	Evacuation Response Action Taken					
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: Tier II assessment to be required HOWES OIL CO 823 E 14TH ST SIOUX FALLS, SD 57104 BSHEFFIELD@I90FUEL.COM					