

May 20, 2019

Devin Clary Director of Environmental Montana Rail Link 101 International Drive Missoula, MT 59808 via email: dclary@mtrail.com

RE: Spill Closure [CVID #20922]

Dear Ms. Clary:

On January 29, 2019, the Enforcement Program (ENF) of the Department of Environmental Quality (DEQ) was informed that a Montana Rail Link (MRL) train derailed railroad milepost 130.8 east of Livingston, MT.

The derailment resulted in coal spilling onto the banks and into the water of Rocky Creek. MRL retained Olympus Technical Services, Inc. (Olympus) to respond to the spill. Olympus installed control measures in the surface water to limit the area impacted by the spill. On March 19, 2019, DEQ received the sample analysis from the derailment site; the analysis confirms there were no exceedances of water quality standards.

On April 9, 2019, I met with you at the site and conducted a field investigation (report and photolog enclosed). During the investigation I observed materials requiring removal, a small amount of coal remaining on the creek banks, and general clean-up to be completed. We discussed a general cleanup plan for the remaining materials.

On May 1, 2019 MRL notified DEQ the coal and waste material removal was complete and the area had been reseeded. MRL provided photographs and a seed certificate for confirmation of the clean-up.

ENF has determined the clean-up and sample results to be satisfactory in addressing the potential harm from the derailment and is closing the spill at this time.

If you have any questions, please contact me at the phone number or email address listed below.

Sincerely,

Susan Bawden

Environmental Enforcement Specialist

406.444.3390; sbawden@mt.gov

cc via email: George Mathieus, Deputy Director, DEQ

Jon Dilliard, Kevin Smith, Jon Kenning, DEQ Water Quality Division

Kristi Ponozzo, Public Policy Director, DEQ

Gallatin County DES Gallatin County Sanitarian Field Investigation Report
Montana Department of Environmental Quality
Enforcement Division
P.O. Box 200901
Helena, Montana 59620
Phone (406) 444-0379

FIELD INVESTIGATION I	<b>INFORMATION</b>	Inspection Type: Field Investigation	Date: 04/09/2019	
Comments				
VIOLATION SITE FITS Site Name:				
Incident Site Name: GALLATIN COUNTY RR MP 130.8				
Incident County: GALLATIN				
Contact Name: CLARY, DEVIN			Phone: (406)523-1463	
Address: MONTANA RAIL LINK INC, MISSOULA, MT 59808				
REVIEW INFORM				
Time Arrive	09:00:00 AM			
Inspector	BAWDEN, SUSAN			
Field Contact	350035 CLARY, DEVIN 101 INTERNATIONAL DRIVE MISSOULA MT, 59808			
	(406)523-1582			
Background	Train Derailment on 29 JAN 19			
Summary	Kim Speckman and I arrived on site at approximately 09:15 AM and met with Devin			
	Clary, MRL Director of Environmental, as well at Theresa and Katrina both of the			
	MRL Real Estate Division. Devin gave us a short safety talk and then we toured the site. While the majority of the coal and debris have been removed, clean up had to stop			
	in February due to weather At the time of the investigation, the ground has mostly			
	thawed and is now somewhat soggy. Devin stated they hope to get back to the clean up			
	in the next month as soon as the ground can handle the large equipment required. MRL			
	plans on scraping the remaining coal off the banks; and collecting and sorting the debris			
	for recycling or disposal.			
	At the time of the FI, the water in Rocky Creek was high and is close to reaching the lower extent of the coal. MRL recognizes the problem and is working to prevent coal from washing down the waterway.  Once the clean up and removal of debris is complete, MRL will reseed the area as			
	necessary.			
Recommendations	Continue to communicate with MRL as clean up continues.			
Sample Summary	Photographs			
ENFORCEMENT DIVISION USE ONLY				
Enforcement ID#:	Enforcement ID#: Complaint/Violation ID#: 21142			

## MT DEQ ENFORCEMENT DIVISION

Photographer's signature

PHOTOGRAPHER: Susan Bawden

PHOTO #: 1 CVID: 21142

SUBJECT: MRL Train Derailment LOCATION: Rocky Creek, W of Livingston

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

EXPLANATION: Location of derailment. Looking NW along tracks at N side of derailment. Photo taken at 45.646895, -110.873919

PHOTO #: 2 CVID: 21142

SUBJECT: MRL Train Derailment

LOCATION: Rocky Creek, W of Livingston

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

EXPLANATION: Panning N from photo #1 looking at derailment

site.

PHOTO #: 3 CVID: 21142

SUBJECT: MRL Train Derailment

LOCATION: Rocky Creek, W of Livingston

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

EXPLANATION: Panning NE from photo # 2 looking at derailment

site.



PHOTO #: 4 CVID: 21142

SUBJECT: MRL Train Derailment LOCATION: Rocky Creek, W of Livingston

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

EXPLANATION: Looking SW at S side of derailment site. A railcar spanned the creek at this location, but did not enter the water. Coal can be seen on both sides of Rocky Creek. Photo taken at

45.647043, -110.873618

PHOTO #: 5 CVID: 21142

SUBJECT: MRL Train Derailment

LOCATION: Rocky Creek, W of Livingston

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

EXPLANATION: Panning S from photo #4. Looking at S side of

derailment. Coal can be seen on banks of Rocky Creek.

PHOTO #: 6 CVID: 21142

SUBJECT: MRL Train Derailment

LOCATION: Rocky Creek, W of Livingston

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

EXPLANATION: Panning SW from photo #5. Looking at S side of

derailment.



Page 2 of 5 21142\_PhotoLog\_09APR19 PHOTO #: 7 CVID: 21142

SUBJECT: MRL Train Derailment LOCATION: Rocky Creek, W of Livingston

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

EXPLANATION: Close up of area identified in photo #5. Coal can

be seen in snow and water.

PHOTO #: 8 CVID: 21142

SUBJECT: MRL Train Derailment

LOCATION: Rocky Creek, W of Livingston

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

EXPLANATION: Close up of N bank of S side of derailment. Water is at highwater mark, if it raises any further there is a risk of some coal being swept downstream.

PHOTO #: 9 CVID: 21142

SUBJECT: MRL Train Derailment

LOCATION: Rocky Creek, W of Livingston

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

EXPLANATION: Looking at Rocky Creek next to underpass of Trail

Creek Rd. Guard rail to be repaired, metal to be sorted and

recycled.



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PHOTO #: 10 CVID: 21142

SUBJECT: MRL Train Derailment LOCATION: Rocky Creek, W of Livingston

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

EXPLANATION: On N side of derailment. Coal and debris are

present. Photo taken at 45.647014, -110.873900

PHOTO #: 11 CVID: 21142

SUBJECT: MRL Train Derailment

LOCATION: Rocky Creek, W of Livingston

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

EXPLANATION: Panning NE from photo #10 looking at debris and

coal present.

PHOTO #: 12 CVID: 21142

SUBJECT: MRL Train Derailment

LOCATION: Rocky Creek, W of Livingston

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

EXPLANATION: Continuing to pan NE from photo #11.



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PHOTO #: 13 CVID: 21142

SUBJECT: MRL Train Derailment LOCATION: Rocky Creek, W of Livingston

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

EXPLANATION: Panning E from photo # 12 at debris field.

PHOTO #: 14 CVID: 21142

SUBJECT: MRL Train Derailment

 $LOCATION:\ Rocky\ Creek,\ W\ of\ Livingston$ 

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

 $\ensuremath{\mathsf{EXPLANATION}}$  . Looking at metal railings and parts that are being

sorted for recycling.

PHOTO #: 15 CVID: 21142

SUBJECT: MRL Train Derailment

LOCATION: Rocky Creek, W of Livingston

COUNTY: Gallatin DATE: 09APR19

WEATHER: Cold, Rain and Sleet. 36 F

CAMERA: Digital

EXPLANATION: Wooden ties that have been collected for disposal.



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