

Fairmount Minerals Variance Inspections Report:

Attention: Joshua Gallion

From Wayne Grangaard, Inspector – Weights and Measures

RE: Case No. WM-13-56; Temporary Variance Report

Location: Fairmount Minerals

Blaisdell Industrial Sand Terminal Project

6350 67th Ave NW

Blaisdell, ND 58718

Inspected: 2 Cardinal Truck Scales

North Scale: 7 section (had been listed as 6) SN: S0242965 (from variance)

South Scale: 6 section SN: S0242957 (from variance)

Results: (pertain to both scales)

Found lead seals intact (from PSS)

Found stickers as previously placed by service and PSC

No approval stickers by PSS

No build-up interfering with deck (as previously found)

No physical/structural changes noted. (covered below)

Approaches: First 10' level concrete, then steep concrete ramp is paved an additional 6-8' providing longer slope but still too steep to meet requirement.

Distance greater than 200 feet. (226') ; Video is operational. Does not specifically show clearly if truck is on the scale. Two way audio consists of cb radio or if truck has no radio, walkie talkies. No hard wired intercom system.

Tested and found within maintenance tolerance.

Recommend permanent variance be granted.

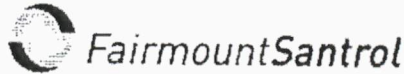
Bauske, Shelly A.

From: Gallion, Joshua C.
Sent: Wednesday, October 12, 2016 2:30 PM
To: Bauske, Shelly A.
Subject: FW: scale ticket
Attachments: Fairmount - Blaisdell - Bill of Lading.pdf

From: Grangaard, Wayne
Sent: Wednesday, October 12, 2016 11:35 AM
To: Gallion, Joshua C. <jcgallion@nd.gov>
Subject: scale ticket

Wayne Grangaard
Public Service Commission
Heavy Duty Inspector

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STRAIGHT BILL OF LADING - SHORT FORM ORIGINAL - NOT NEGOTIABLE

Blaisdell - ND

Consigned To: _____
 BOL #: 9106
 Date: _____
 Ship To No.: _____
 Sales Order No.: _____
 Delivery No.: _____
 PO No.: _____
 REL. No.: _____
 F.O.B.: _____ Collect
 Carrier: _____

The property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any at said property over all or any portion of said route to destination, and as to each party at any time interested in all or any portion of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to be the shipper and accepted for himself and his assigns, RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of the issue of the Bill of Lading.

WARNING: CONTAINS FREE SILICA - DO NOT BREATHE DUST
 Prolonged exposure to dust may cause delayed lung injury (silicosis). Monographs on the Evaluation of Carcinogenic Risk of Chemicals to Humans (vol. 68, 1997) concludes that there is sufficient evidence in humans for the carcinogenicity of inhaled crystalline silica in the form of quartz and cristobalite (Group 1) in certain industrial circumstances, but that carcinogenicity may be dependent on inherent characteristics of the crystalline silica or on external factors affecting its biological activity or distribution of its polymorphs. For industrial use only. See Material Safety Data Sheet for detailed information. (CAS #14808-60-7)

RESIN COATED SAND - ALL GRADES - WARNING
 Read Material Safety Data Sheet before opening container and follow OSHA Health and Safety Standards for listed hazardous chemicals. Resin coated sand contains and gives off hazardous chemicals when inhaled, some of which are a potential cancer hazard. Crystalline silica has been evaluated by IARC as having sufficient evidence of producing cancer in laboratory animals and limited evidence in humans. Formiciclyote - Gas is given off when heated. Formaldehyde Potential Cancer Hazard OSHA A2 list - suspected human carcinogen ACGIH Target Organs: Eyes, Lungs

IMPORTANT - DO NOT BLOW OFF WITH MORE THAN 5 PSI
 Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse to the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Additional Shipment Information:

Truck Number: _____
 Trailer Number: _____
 Driver: _____
 Load Identifier: _____

Item No.	U/M	Description	Ordered	Shipping Weight
	LB			LB
			Tare	LB
			Gross	LB

Loaded From: _____ Amount: _____
 _____ LB
 _____ LB

Producer: _____ Well: _____ Stage: _____

SHIPPER CERTIFICATION

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in the proper condition for transportation, according to the applicable regulations of the Department of Transportation (DOT).

Date _____

FREIGHT COLLECT

If this shipment is to be delivered to the consignee, without recourse on the consignor, the consignor shall sign the following statement: The carrier may decline to make delivery of this shipment without payment of freight and all other lawful charges

Signature of Consignor _____

CARRIER CERTIFICATION

Carrier acknowledges receipt of material and packaging in proper condition for shipment. Any damages and or defects in packaging and material not noted before shipment leaves Fairmount Minerals facilities is the responsibility of the carrier.

Date _____

ITEMS RECEIVED IN GOOD CONDITION

Signature of Consignee _____

TECHNISAND, INC.

Printed name of Consignee _____

C.O.D.	
Charges to be paid by:	
Shipper	<input type="checkbox"/>
Consignee	<input type="checkbox"/>
Amount	

Invoice

North Dakota Public Service Commission - Tax ID 450309764

Testing and Safety Division

SFN 19242 (5/2002)

Invoice# **WG 59021**

Operator# 8764

Technisand (Blaisdell Ind Scale)

6350 67th Ave NW

Blaisdell ND 58718

Phone: 217-454-1057

Contact: Tom McCoy

E Mail:

Billed To: 8764

Technisand (Blaisdell Ind Scale)

6350 67th Ave NW

Blaisdell ND 58718

Phone: 217-454-1057

Contact: Tom McCoy

E Mail:

Time In: 10/12/2016 10:24 am Out: 3:22 pm

Approval Seals:

Inspection Record					Device Comments		
	Status	Fee	Qty.	Fee Total		Serial Number:	Seal Number:
Vehicle 6 Section	Not Tested	0.00	1	\$0.00	Vehicle 6 Section	E10515-0015	N
Vehicle 7 Section	Not Tested	0.00	1	\$0.00	sp. insp. for perm.var.; tested; in tolerance, no approval sticker (per instr.)		
				\$0.00	Vehicle 7 Section	E19714	N
					tested; in tol., no approval sticker (per instr.) sp.insp. for perm. var. issue		

Amount Due: \$0.00

Accounts are due in thirty days. This account is due on November 11, 2016.

Note: sp. insp. [perm. var.]; changed north scale to 7sec., no new findings requiring variance

Inspected By: **Grangaard**

Please remit payment to : Public Service Commission
600 E. Boulevard Ave Dept 408
Bismarck ND 58505-0480

Scale Test Report

North Dakota Public Service Commission
 Testing and Safety Division
 SFN 19243 (5/2002)

Invoice# **WG 59021**

Operator# 8764

Inspected Date: 8/26/2015 12:00:15

Date Last Tested: 8/26/2015

Technisand (Blaisdell Ind Scale)

6350 67th Ave NW

Blaisdell ND 58718

Phone: 217-454-1057

Variance Posted:

Contact: Tom McCoy

E Mail:

Item Code: 3V6 1

Location Of Device: south scale

Manufacturer: Cardinal

Indicating Element: 225

Capacity: 160,000 x 20

Serial #: **E10515-0015**

Class: IIIIL

Lever System/Weighing Elements: Full Cell

Platform Size: 11 x 120

Pit Depth: 6"

Approaches: 10'conc.; dist. frm ind.

Printer: Epson TMU590

Printer SN: J95F010624(computer

Environmental Conditions:

Test Results

Initial Zero Test: 0

Section Test

Section	Test Weight	Error
1	20,000	-20
2	20,000	-20
3	20,000	-20
4	20,000	0/-20
5	20,000	0
6	20,000	-20

Balance Check: 0

Sensitivity Response OR Discrimination Test

ZeroLoad	NA
Loaded	NA

Strain Test

Shift Test

Load Pt.	Test Weight	Error
1	10,000	0
2	10,000	0
3	10,000	0
4	10,000	0
5	10,000	0
6	10,000	0
7	10,000	0
8	10,000	0
9	10,000	0
10	10,000	0
11	10,000	0
12	10,000	0

Balance Check: 0

	Wt Full	Test Weight	Wt Empty	Error
1	51420	20,000	31420	0
2	51400	20,000	31420	20
3		20,000		
4		20,000		

Remarks: sp. insp. for perm var.; tested; in tolerance; no approval sticker (per instr)

Scale Test Report

North Dakota Public Service Commission
Testing and Safety Division
SFN 19243 (5/2002)

Invoice# **WG 59021**

Remarks: ~~sp. insp. for perm. var., tested, in tolerance, no approval sticker (per instr.)~~

Scale is: **Not Tested**

Inspected By **Grangaard**

Scale Test Report

North Dakota Public Service Commission
 Testing and Safety Division
 SFN 19243 (5/2002)

Invoice# **WG 59021**

Operator# 8764 Inspected Date: 10/12/2016 14:51:40 Date Last Tested: 10/12/2016

Technisand (Blaisdell Ind Scale)
6350 67th Ave NW

Blaisdell ND 58718

Phone: 217-454-1057

Variance Posted:

Contact: Tom McCoy

E Mail:

Item Code: 3V7 1

Location Of Device: North scale (inside)

Manufacturer: Cardinal EPR

Indicating Element: Cardinal 225 Capacity: 160,000 x 20 lbs

Serial #: **E19714** Class: III L

Lever System/Weighing Elements: 14 cell 75K DB-75000S

Platform Size: 130'x11' Pit Depth: 5" *

Approaches: 10' conc. (var. issue)*

Printer: TMU590 Printer SN: J9SF010624

Environmental Conditions: good

Test Results

Initial Zero Test: 0

Section Test

Section	Test Weight	Error
1	20,000	-20
2	20,000	-20
3	20,000	0
4	20,000	0
5	20,000	-20/0
6	20,000	0
7	20,000	0

Balance Check: 0

Sensitivity Response OR Discrimination Test

ZeroLoad	NA
Loaded	NA

Strain Test

Shift Test

Load Pt.	Test Weight	Error
1	10,000	0
2	10,000	0
3	10,000	0
4	10,000	0
5	10,000	0
6	10,000	0
7	10,000	0
8	10,000	0
9	10,000	0
10	10,000	0
11	10,000	0
12	10,000	0
13	10,000	0
14	10,000	0

Balance Check: 0

	Wt Full	Test Weight	Wt Empty	Error
1	51360	20,000	31400	40
2	51400	20,000	31400	0

Scale Test Report

North Dakota Public Service Commission
Testing and Safety Division
SFN 19243 (5/2002)

Invoice# **WG 59021**

	Wt Full	Test Weight	Wt Empty	Error
3		20,000		
4		20,000		

Remarks: **tested; in tol., no approval sticker (per instr.) sp.insp. for perm. var. issue**

Scale is: **Not Tested**

Inspected By **Grangaard**