



8702 282nd St NW
PO Box 307
Berthold, ND 58718
(701) 453-3667 phone



August 21 2014

Shelly Bauske
Public Service Commission

Sand Solutions is making a request for a variance permit for less than 12 inches of clearance beneath our truck scale located at 215 1st Ave. N.E. Minot N.D. This scale was purchased from Sand Source Energy last fall after they had it permanently installed. When Capitol Scale was up to certifying the scale, it passed, but we had less than 12 inches of clearance. It is currently 8.5 to 9.5 inches above.

If we would ever have to move the scale, we would see to it that its placement would meet this requirement. We have our own Hydro Vac Truck which we will use to clean out under the scale.

The Scale is a Pacific 920 I, manufactured by Wisconsin Scale Service and Manufacturing.

Serial #: 150238
Deck Length: 70 feet
Capacity: 200,000 lbs.

I have included a copy of the scale certification by Capitol Scale.

Thank You

A handwritten signature in blue ink that reads "Brian J. Merkel".

Brian J. Merkel
Sand Solutions
701-500-2592
brianjmerkel@gmail.com



CAPITAL SCALE

PO BOX 2021 - Bismarck, ND 58502-2021
Phone: 701-255-1556

Date: 8/12/14	PSC Device Code: 3V4	No. of Sections: 4	Complete each item with Y (Yes), N (No), or NA (Not Applicable)	
Name of Business: Sand Solutions			<input checked="" type="checkbox"/> New Installation (w/ RFI Check)	<input checked="" type="checkbox"/> Performed Calibration
Mailing Address: 11202-38th St South			<input checked="" type="checkbox"/> Modified Equipment	<input checked="" type="checkbox"/> Use as a Reference Scale
City: Fargo State: ND Zip Code: 58047			<input checked="" type="checkbox"/> Replaced Existing Equipment	<input checked="" type="checkbox"/> Non-Commercial
County: Ward Telephone Number: 500-2592			Variance Permit Posted; Expiration Date: _____	
Device Contact/Manager: _____ Cell Number: _____			<input checked="" type="checkbox"/> Stored/Recalled Weights Meet NDAC §§ 69-10-02-23 & 69-10-02-24	
Email Address: _____			<input checked="" type="checkbox"/> Software is NTEP Approved	
Device Location: 215-1st Ave NE - Minot			<input checked="" type="checkbox"/> Built-In Standards; Date Certified: _____	
			<input checked="" type="checkbox"/> Multiple Decks/Single Indicator	<input checked="" type="checkbox"/> Customer Has Clear View
			<input checked="" type="checkbox"/> Clearance Below Scale Clear	<input checked="" type="checkbox"/> Video Camera Working
			<input checked="" type="checkbox"/> Approach Requirements Met	<input checked="" type="checkbox"/> View Distance > 200'
			<input checked="" type="checkbox"/> Pit Coping and Crush Strip Good	<input checked="" type="checkbox"/> Two-Way Audio Working
			<input checked="" type="checkbox"/> In Response to PSC Quality Assurance Inspection	

Scale Information

Scale Manufacturer: Pacific	Indicator Manufacturer/Model: 9201	Indicator Serial No.:	Weighing Elements: FLL(8)
Capacity/Divisions/Units: 260,000 x 20#	Legible Label: Y N Class: TITL	Printer Manufacturer/Model: CPU	Printer Serial No.:
Deck Size: 70'	Clearance (inches):	Approach - 12' Concrete Level: OK	Hard Surface Approach (Length/Slope/Condition): OK OK OK
SR or Discrimination Test: Zero Load = _____ lb. Loaded = _____ lb.	Motion Detection: Range = 600 lb.	AZSM (Auto Zero): Range = 60 lb.	

Test Data

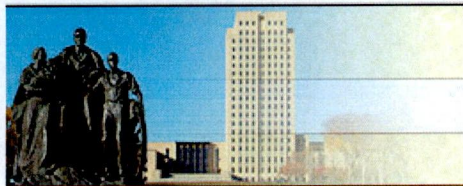
LBP / Section / Product Wt.	Value of Test Weights Used	Errors +/-		LBP / Section / Product Wt.	Value of Test Weights Used	Errors +/-	
		As Found	As Left			As Found	As Left
LBP 1	10000#		+20	Sect 1	20000#	0	+20
2	/		0	2	/	+100	0
3	/		0	3	/	+140	+20
4	/		+20	4	/	0	+20
5	/		+20	BL	0	0	0
6	/		0				
7	/		+20	TRUCK 1	48500#		40#
8	/		0	5	/		/
BL	0		0	4	/		0
				BL	0		0

Strain Load Test

Section (Increasing or Decreasing): 3	Remarks (include environmental conditions, if applicable). Attach additional sheets as necessary. needs variance for scale clearance below scale.
Full Truck Weight: 48500	
Test Weight: 20000	
Empty Truck Weight: 28460	
Errors: 140	
Physical Seal: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Seal Date: _____ Seal Type: _____	Electronic Audit Trail: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Audit Trail Information: _____
Meets tolerances in PSC adopted NIST Handbook 44? <input checked="" type="checkbox"/> Maintenance <input type="checkbox"/> Acceptance	
<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Rejected <input type="checkbox"/> Taken out of Service <input checked="" type="checkbox"/> Sticker Applied	

By signing this test report, I declare that I have examined this report and to the best of my knowledge and belief, the report is complete and the facts stated are sufficient, true and correct. I also declare that, except for conditions noted in "Remarks," the device meets the minimum requirements of the State laws and rules, including NIST Handbook 44, for use of the device in commerce.

Permit Holder Signature: _____ Permit No.: 1670
Operator Signature: _____ Date: 8/12/14



SECRETARY OF STATE NORTH DAKOTA



[Home](#) | [Business Records Search](#)

SAND SOLUTIONS

Trade Name

System ID: 29478600 **Phone:** (701) 453-3468
Status: Active
Original File Date: 07/27/2011 **Last Renewal Date:**

Nature of Business

FRAC SAND COMPANY


Owners

GBOGH LLC
8702 282ND ST
PO BOX 307
BERTHOLD, ND 58718-0307

[Return to Search Results](#)

[Contact Us](#)

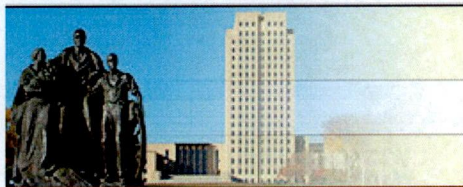
[Disclaimer](#) | [Privacy Policy](#)

 We use Secure Sockets Layer (SSL) encryption technology to ensure your information is secure and protected.

 Will open a new window (pop-up).

W3C WAI AA, CSS, XHTML Compliant | Copyright 2006. All Rights Reserved. The State of North Dakota.

North Dakota

nd.gov Official Portal for
North Dakota State GovernmentNorth Dakota
LEGENDARY

SECRETARY OF STATE NORTH DAKOTA

[Home](#) | [Business Records Search](#)

GBOGH LLC

Corporation Details

System ID: 28628200 **Phone:** (701) 453-3468
Type: LIMITED LIABILITY COMPANY
Status: Active & Good Standing
Original File Date: 03/14/2011 **Effective Date:** 03/14/2011
State of Origin: North Dakota

Nature of Business

FRAC SAND STORAGE

Principal Office

8702 282ND ST PO BOX 307 BERTHOLD, ND 58718-0307

Registered Agent

ELLINGTON PROPERTIES LLC
1906 E ROSE CREEK PKWY S
FARGO, ND 58104-6837
Established Date: Mar 14, 2011

Generate an Annual Report To File

To Generate a Annual Report form to be filed with the Secretary of State, select the appropriate year of the report you intend to file. This report does not contain details of a report previously filed with the Secretary of State. The annual report years reflected are an indication of the various report forms available in this site and is not an indication that an entity needs to file reports for all years. Missing years indicate that the forms for the missing year have not yet been deployed to the website, or have already been removed, and can be obtained by contacting the Secretary of State.

[2013](#) [2014](#) (generates a forms-fillable pdf in a new pop-up window)

[Return to Search Results](#)

[Contact Us](#)[Disclaimer](#) | [Privacy Policy](#)

We use Secure Sockets Layer (SSL) encryption technology to ensure your information is secure and protected.

Will open a new window (pop-up).

W3C WAI AA, CSS, XHTML Compliant | Copyright 2006. All Rights Reserved. The State of North Dakota.