

# Northwest Scale, Inc.

2210 Main Ave E, Ste 2A  
West Fargo, ND 58078-2221

Phone: (701) 298-9527  
Fax: (701) 356-9520

www.northwestscale.com  
info@northwestscale.com

Date <b>6/23/14</b>	PSC Device Code <b>3V6</b>	Number of Sections <b>6</b>	Complete each item with Y (Yes), N (No), or NA (Not Applicable)	
Name of Business <b>CHS</b>			<input checked="" type="checkbox"/> New Installation (w/ RFI Check)	<input checked="" type="checkbox"/> Performed Calibration
Mailing Address <b>10617 92<sup>nd</sup> ST. NCL</b>			<input checked="" type="checkbox"/> Modified Equipment	<input checked="" type="checkbox"/> Use as a Reference Scale
City <b>LANGDON</b>	State <b>ND</b>	Zip Code <b>58249</b>	<input checked="" type="checkbox"/> Replaced Existing Equipment	<input checked="" type="checkbox"/> Non-Commercial
County <b>CAVALIER</b>	Telephone Number <b>701-256-2462</b>	Cell Phone Number <b>701-318-3573</b>	<input checked="" type="checkbox"/> Variance Permit Posted; Exp. Date: <b>10.10.2014</b>	
Device Contact Person/Manager <b>JOSH</b>			<input checked="" type="checkbox"/> Stored/Recalled Weights Meet NDAC §§ 69-10-02-23 & 69-10-02-24	
E-mail Address <b>JOSH.ROPPEL@CHSINC.COM</b>			<input checked="" type="checkbox"/> Software is NTEP Approved	
Device Location <b>H-1 SOUTH OF LANGDON IN SCALE</b>			<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 & 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 <b>NICE LAKE</b>	Indicator Manufacturer/Model <b>NICE LAKE 9206</b>	Indicator Serial Number <b>1670700081</b>	Weighing Elements <b>12 LOAD CELLS</b>
Capacity/Divisions/Units <b>160,000 lbs x 20 lbs.</b>	Legible Label <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Class <b>111 L</b>	Printer Manufacturer/Model <b>COMPUTER SYSTEM</b>	Printer Serial Number
Deck Size <b>117' x 12'</b>	Clearance (Inches) <b>12" PITNESS</b>	Approach (12' Concrete Level) <b>PVS</b>	Hard Surface Approach (Length/Slope/Condition) <b>11703' / NEW</b>
SR (Sensitivity Response) OR Discrimination Test <b>ZERO LOAD = 1.4d = 20 lb. LOADED = 1.4d = 20 lb.</b>	Motion Detection Range = <b>LO</b> lb.	AZSM (Auto Zero) Range = <b>60</b> lb.	

### SCALE TEST DATA

LBP / Section / Product Weight	Value of Test Weights Used	Errors +/-		LBP / Section / Product Weight	Value of Test Weights Used	Errors +/-	
		As Found	As Left			As Found	As Left
LBP #1	10,000 lbs		0				
#2			0	SECTION			
#3			0	#1	20,000 lbs		0
#4			0	#2			0
#5			0	#3			0
#6			0	#4			0
#7			0	#5			0
#8			0	#6	20,000 lbs		0
#9			0				
#10			0	B/C	0 lbs		0
#11			0				
#12		10,000 lbs		0			
B/C	0 lbs.		0				

### STRAIN LOAD TEST

Section (Increasing or Decreasing)	<b>1</b>	<b>4</b>	Remarks (Include environmental conditions, if applicable.) Attach additional sheets as necessary. <b>PLACED IN SERVICE A NEW TRUCK SCALE.</b>
Full Truck Weight	<b>56,180</b>	<b>56,160/180</b>	
Test Weight	<b>20,000</b>	<b>20,000</b>	
Empty Truck Weight	<b>36,180</b>	<b>36,180</b>	
Errors	<b>0</b>	<b>0/-20</b>	

Physical Seal:  Y  N  
Date: **2014** Type: **LOAD**

Electronic Audit Trail:  Y  N  
Audit Trail Information: \_\_\_\_\_

Meets tolerance in PSC adopted NIST Handbook 44?  Maintenance  Acceptance  
 Approved  Rejected  Taken Out of Service  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, 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.: **1398**

Operator Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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Test report - new scale installations

Northwest Scale, Inc.

**TRUCK SCALE S/N #5622**

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Date <b>6/23/14</b>	PSC Device Code <b>3UL</b>	Number of Sections <b>6</b>	Complete each item with Y (Yes), N (No), or NA (Not Applicable)	
Name of Business <b>CHS</b>			<input checked="" type="checkbox"/> New Installation (w/ RFI Check)	<input checked="" type="checkbox"/> Performed Calibration
Mailing Address <b>10617 92<sup>nd</sup> ST. NE</b>			<input checked="" type="checkbox"/> Modified Equipment	<input checked="" type="checkbox"/> Use as a Reference Scale
City <b>LANGDON</b>	State <b>ND</b>	Zip Code <b>58249</b>	<input checked="" type="checkbox"/> Replaced Existing Equipment	<input checked="" type="checkbox"/> Non-Commercial
County <b>CAVALIER</b>	Telephone Number <b>701-256-2462</b>		<input checked="" type="checkbox"/> Variance Permit Posted; Exp. Date: <b>10-10-2014</b>	
Device Contact Person/Manager <b>TOSH</b>	Cell Phone Number <b>701-318-3573</b>		<input checked="" type="checkbox"/> Stored/Recalled Weights Meet NDAC §§ 69-10-02-23 & 69-10-02-24	
E-mail Address <b>TOSH.ROPAEL@CHSINC.COM</b>			<input checked="" type="checkbox"/> Software is NTEP Approved	
Device Location <b>H-1 SOUTH OF LANGDON "OUT SCALE"</b>			<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 & 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 <b>MILL LARK DTR</b>	Indicator Manufacturer/Model <b>MILL LARK 9201</b>	Indicator Serial Number <b>1670700084</b>	Weighing Elements <b>12 LOAD CELLS 75K</b>
Capacity/Divisions/Units <b>160,000 lbs x 20 lbs</b>	Legible Label <input checked="" type="checkbox"/> Y <input type="checkbox"/> N Class <b>111 L</b>	Printer Manufacturer/Model <b>COMPUTER SYSTEM</b>	Printer Serial Number
Deck Size <b>117' x 12'</b>	Clearance (Inches) <b>12"</b>	Approach (12' Concrete Level) <b>YES</b>	Hard Surface Approach (Length/Slope/Condition) <b>11" TO 3' / NEW</b>
SR (Sensitivity Response) OR Discrimination Test ZERO LOAD = <b>1.4d = 2d</b> lb. LOADED = <b>1.4d = 2d</b> lb.	Motion Detection Range = <b>50</b> lb.	AZSM (Auto Zero) Range = <b>60</b> lb.	

### SCALE TEST DATA

LBP / Section / Product Weight	Value of Test Weights Used	Errors +/-		LBP / Section / Product Weight	Value of Test Weights Used	Errors +/-	
		As Found	As Left			As Found	As Left
LBP #1	10,000 lbs		0				
#2	10,000 lbs		0	SECTION			
#3			0	#1	20,000 lbs		0
#4			0	#2			0
#5			0	#3			0
#6			0	#4			0
#7			0	#5			0
#8			0	#6	20,000 lbs		0
#9			0				
#10			0	S/C	0 lbs.		0
#11			0				
#12		10,000 lbs		0			
S/C		0 lbs.		0			

### STRAIN LOAD TEST

Section (Increasing or Decreasing)	<b>3</b>	<b>6</b>	Remarks (Include environmental conditions, if applicable.) Attach additional sheets as necessary. <b>PLACED IN SECTION A NEW TRUCK SCALE</b>
Full Truck Weight	<b>56,100</b>	<b>56,140</b>	
Test Weight	<b>20,000</b>	<b>20,000</b>	
Empty Truck Weight	<b>36,100</b>	<b>36,140</b>	
Errors	<b>0</b>	<b>0</b>	
Physical Seal: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Electronic Audit Trail: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N		
Date: <b>7/2/14</b> Type: <b>LOAD</b>	Audit Trail Information:		
Meets tolerance in PSC adopted NIST Handbook 44? <input type="checkbox"/> Maintenance <input checked="" 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 	Date <b>1358</b>		<b>TRUCK SCALE S/N # 560N</b>
Operator Signature	Date		