

# Northwest Scale, Inc.

2210 E Main Ave, Unit 2A • West Fargo, ND 58078  
 office (701) 298-9527 • fax (701) 356-9520  
 toll free (800) 854-5885

Invoice Number

Operator No.	Date	Date Last Tested (P&S Only)	Check All That Apply	
	2-4-14		<input type="checkbox"/> Self-Certification <input type="checkbox"/> Non-Commercial <input type="checkbox"/> Equipment Repair <input checked="" type="checkbox"/> New Installation <input type="checkbox"/> Routine Service <input type="checkbox"/> Annual <input type="checkbox"/> Semi-Annual <input type="checkbox"/> Rejected Equipment   Tag # (Attach) _____ <input type="checkbox"/> Service Contract?   Expires _____	
Name of Business				
CHS, Inc.				
Location of Device				
In Board Scale				
Mailing Address				
401 Railroad Street P.O. Box 8				
City	State	Zip Code	Variance Posted	Date of Variance
Calvin	ND	58323	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	11-18-13 - 11-18-14
County	Telephone Number	PSC Device Code	Quantity (of like devices)	
Cavalier	701-697-5121	3116	2	

Make(s)	Regulating Element(s)	Serial Number(s)	Lever System
Rice Lake	920:	167040036 / 156E3	12 Load Cells
No. of Sections	<input type="checkbox"/> Monorail/Track <input type="checkbox"/> MTD <input type="checkbox"/> Hopper <input type="checkbox"/> Livestock <input type="checkbox"/> Platform <input type="checkbox"/> Axle Load <input type="checkbox"/> Multiple		Pit Depth
6	<input type="checkbox"/> Aux. Beam <input checked="" type="checkbox"/> MT <input type="checkbox"/> Hanging <input type="checkbox"/> Counter Scale <input type="checkbox"/> Dormant/Deck <input type="checkbox"/> Other		Pitless
Capacity & Min. Grad.	Class	Size of Platform	Approaches (Length/Condition)
60,000 lbs x 20 lbs	III L	12' x 117'	Concrete / Wood
Printer Model	Printer Serial Number	Wind	Temperature
Computer	System	5-10 mph	-5°
SR (Sensitivity Response) OR Discrimination Test	Motion Detection	Device Location	AZSM (auto zero)
ZERO LOAD = 1.44 = 20 lb.   LOADED = 1.44 = 20 lb.	Range = 60 lb.	Outside	Range = 60 lb.

Device/ Load Position	Amount of Test Equipment Used	Actual Readings		Device/ Load Position	Amount of Test Equipment Used	Actual Readings	
		As Found	As Left			As Found	As Left
LBP #1	10,000		0	Section #1 #2 #3 #4 #5 #6 B/C	165 20,000 20,000 20,000 20,000 20,000 00		
#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				
B/C	0		0				

STRAIN LOAD TEST	Section #1	Section #3	Section #6	Section #
Empty Truck Weight	37,440 lbs	37,440 lbs	37,440 lbs	
Total Test Weight Added	20,000 lbs	20,000 lbs	20,000 lbs	
Truck Plus Weights	57,440 lbs	57,440 lbs	57,440 lbs	
Error on Added Test Weights	0	0	0	

I hereby declare the statements made here are correct:

Are there any other jurisdictional devices at this location that require testing? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	REMARKS & ADJUSTMENTS MADE Set-up new Truck Scale, adjusted all corners to match, calibrated + performed strain test. Applied stickers, sealed equipment + placed in service
HAS SECURITY SEAL AND STICKER BEEN APPLIED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Rejected   Service Agency (Print) Northwest Scale, Inc.	
Inspector/Permit Holder Signature <i>[Signature]</i> Permit No. 1606	
Owner/Operator Signature <i>[Signature]</i>	

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Name of Business					
CHS, Inc.					
Location of Device					
Outband Scale					
Mailing Address					
401 Railroad Street P.O. Box 8					
City	State	Zip Code	Variance Posted	Date of Variance	
Calvin	ND	58323	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	11-18-13 - 11-18-14	
County	Telephone Number	PSC Device Code	Quantity (of like devices)		
Cavalier	71-697-5721	3V6	2		

Make(s)	Regulating Element(s)	Serial Number(s)	Sub	Lever System
Rice Lake	920i	16704000 37	56DP	12 Load Cells
No. of Sections	<input type="checkbox"/> Monorail/Track <input type="checkbox"/> MTD <input type="checkbox"/> Hopper <input type="checkbox"/> Livestock <input type="checkbox"/> Platform <input type="checkbox"/> Axle Load <input type="checkbox"/> Multiple	<input type="checkbox"/> Pit Depth		
6	<input type="checkbox"/> Aux. Beam <input checked="" type="checkbox"/> MT <input type="checkbox"/> Hanging <input type="checkbox"/> Counter Scale <input type="checkbox"/> Dormant/Deck <input type="checkbox"/> Other	1:1   Pitless		
Capacity & Min. Grad.	Class	Size of Platform	Approaches (Length/Condition)	
160,000 lbs x 20 lbs	TTL	12' x 117'	Concrete / board	
Printer Model	Printer Serial Number	Wind	Temperature	Device Location
Computer	System	10-15 mph	-5°	Outside
SR (Sensitivity Response) OR Discrimination Test	Motion Detection	AZSM (auto zero)		
ZERO LOAD = 1.4d = 2d lb.   LOADED = 1.4d = 2d lb.	Range = 60 lb.	Range = 60 lb.		

Device/ Load Position	Amount of Test Equipment Used	Actual Readings		Device/ Load Position	Amount of Test Equipment Used	Actual Readings		
		As Found	As Left			As Found	As Left	
ZBP #1	10,000 lbs		0	Section #1	20,000 lbs		0	
#2	10,000		0		#2	20,000		0
#3	10,000		0		#3	20,000		0
#4	10,000		0		#4	20,000		0
#5	10,000		0		#5	20,000		0
#6	10,000		0		#6	20,000		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					
B/C	00		0	B/C	00		0	

STRAIN LOAD TEST	Section # 1	Section # 3	Section # 6	Section #
Empty Truck Weight	37,440 lbs	37,440 lbs	37,440 lbs	
Total Test Weight Added	20,000 lbs	20,000 lbs	20,000 lbs	
Truck Plus Weights	57,440 lbs	57,440 lbs	57,440 lbs	
Error on Added Test Weights	+20	0	0	

I hereby declare the statements made here are correct:

Are there any other jurisdictional devices at this location that require testing?  Yes    No

HAS SECURITY SEAL AND STICKER BEEN APPLIED?  YES    NO

Approved    Rejected   Service Agency (Print) Northwest Scale, Inc.

Inspector/Permit Holder Signature \_\_\_\_\_ Permit No. 1606

Owner/Operator Signature \_\_\_\_\_

**REMARKS & ADJUSTMENTS MADE**

Setup new Truck Scale, adjusted corners to match, calibrated & performed strain tests. Applied stickers, sealed equipment & placed scale in service