



**ROCKY MOUNTAIN  
SCALE WORKS™**

**800-700-5048**

Date <u>7-8-14</u>	PSC Device Code <u>31(4)</u>	No. of Sections <u>4</u>	Complete each item with Y (Yes), N (No), or NA (Not Applicable)	
Name of Business <u>Environmental Materials</u>			<input checked="" type="checkbox"/> New Installation (w/ RFI Check)	<input checked="" type="checkbox"/> Performed Calibration
Mailing Address <u>357 102X Ave</u>			<input checked="" type="checkbox"/> Modified Equipment	<input checked="" type="checkbox"/> Use as a Reference Scale
City <u>Killdeer</u>	State <u>ND</u>	Zip Code <u>58640</u>	<input checked="" type="checkbox"/> Replaced Existing Equipment	<input checked="" type="checkbox"/> Non-Commercial
County <u>Dunn</u>	Telephone Number <u>701-572-5017</u>		<input checked="" type="checkbox"/> Variance Permit Posted; Expiration Date: <u>10-31-14</u>	
Device Contact/Manager <u>Karey Reynolds</u>	Cell Number <u>406-697-3585</u>		<input checked="" type="checkbox"/> Stored/Recalled Weights Meet NDAC §§ 69-10-02-23 & 69-10-02-24	
Email Address <u>KReynolds@EMI-Asn.com</u>	Device Location <u>102X Ave</u>		<input checked="" type="checkbox"/> Software is NTEP Approved	
Device Location <u>Killdeer, ND 58640</u>	<u>Main Truck Scale</u>		<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 <u>Avery Weigh-Tronix</u>	Indicator Manufacturer/Model <u>AWIX - WI 127 GTN</u>	Indicator Serial No. <u>089616</u>	Weighing Elements <u>Electronic 120,000 lb</u>
Capacity/Divisions/Units <u>120,000 lb x 20 lb</u>	Legible Label <u>Y N</u>	Class <u>III L</u>	Printer Manufacturer/Model <u>EPSON ETM-275</u>
Printer Serial No. <u>59KFO91964</u>	Deck Size <u>70'</u>	Clearance (inches) <u>7"</u>	Hard Surface Approach (Length/Slope/Condition) <u>Concrete 10' Flat Condition Good</u>
SR or Discrimination Test	Motion Detection	AZSM (Auto Zero)	
Zero Load = _____ lb. Loaded = _____ lb.	Range = <u>60</u> lb.	Range = <u>60</u> 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
<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>-2</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>C-1</u>	<u>10,500</u>	<u>0</u>	<u>0</u>	<u>S-1</u>	<u>20,500</u>	<u>0</u>	<u>0</u>
<u>2</u>	<u>"</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>"</u>	<u>-20</u>	<u>0</u>
<u>3</u>	<u>"</u>	<u>0/-20</u>	<u>0</u>	<u>3</u>	<u>"</u>	<u>0</u>	<u>0</u>
<u>4</u>	<u>"</u>	<u>-20</u>	<u>0</u>	<u>4</u>	<u>"</u>	<u>-20</u>	<u>0</u>
<u>5</u>	<u>"</u>	<u>0</u>	<u>0</u>	<u>BC</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>6</u>	<u>"</u>	<u>0</u>	<u>0</u>				
<u>7</u>	<u>"</u>	<u>-20</u>	<u>0</u>				
<u>8</u>	<u>"</u>	<u>-20</u>	<u>0</u>				
<u>BC</u>	<u>0</u>	<u>0</u>	<u>0</u>				

**Strain Load Test**

Section (Increasing or Decreasing)	<u>1/D</u>	<u>4/I</u>	Remarks (include environmental conditions, if applicable). Attach additional sheets as necessary. <u>Variance for clearance &amp; Approach / Exit Ramps Posted on 8-16-2013. Expires 10-31-14</u> <u>Electronically Added Scale</u>
Full Truck Weight	<u>49,380</u>	<u>49,380</u>	
Test Weight	<u>20,500</u>	<u>20,500</u>	
Empty Truck Weight	<u>29,380</u>	<u>29,380</u>	
Errors	<u>0</u>	<u>0</u>	
<input checked="" type="checkbox"/> Physical Seal <u>Y</u> <input type="checkbox"/> N Seal Date: <u>7-8-14</u> Seal Type: <u>2000 &amp; 5/16"</u>	Electronic Audit Trail: <input type="checkbox"/> Y <input type="checkbox"/> N Audit Trail Information:		

Meets tolerances 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 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 [Signature] Permit No. 1724  
 Operator Signature [Signature] Date 7-8-14