

WORK ORDER

Great Lakes Scale

35380 UNION LAKE RD
 HARRISON TOWNSHIP, MI 48045
 Phone: (586)776-0517
 Fax: (586)776-3169
 Fed Tax ID: 38-3206225

Work Order# 0030200-1
Request Date 4/9/2021 3:51:00 PM
Schedule Date 4/12/2021 2:21:00 PM

Bill To SUP0896
 SUP0896
 SUPERIOR MATERIALS HOLDINGS LLC
 PO BOX 2900
 FARMINGTON HILLS, MI, 48336
 (248) 788-8000

Ship To SUP1019
 SUP1019
 SUPERIOR MATERIALS 14
 1384 LAKE LANSING RD
 LANSING, MI,
 (248) 788-8000

Customer P.O
Requester DAN THOMAS
Phone (248) 788-8048
Email dehthomas@superiormaterials.net

CONTRACT TYPE: No Contract

DESCRIPTION:

TASK DESCRIPTION	SERVICE TYPE: CAL
Plant Check 2PM	

Service Date _____

2 hours minimum portal to portal

WORK PERFORMED	TECHNICIAN(S)
CALL COMPLETE CALIBRATIONS COMPLETE	ED GORHAM, JOE BIELARZ

EQUIPMENT SERVICED	ASSET/UNIT #	SERIAL #	MODEL	LOCATION
40,000 lbs x 20 lbs	341agg	341agg	ALKON SCALE/INDICATOR / COMMAND	
10,000 lbs x 10 lbs	341cem	341cem	ALKON SCALE/INDICATOR / COMMAND	

PARTS LIST

Customer Signature



 Dave preadmore



GREAT LAKES SCALE COMPANY
 35380 UNION LAKE RD.
 HARRISON TOWNSHIP, MI 48045
 Phone: (586) 776-0517

Certificate of Calibration

Customer: SUPERIOR MATERIALS 14
 SUP1019 1384 LAKE LANSING RD

LANSING, MI

Certificate ID: 341cem210412035734

Test Date: 04/12/2021

ISO Number: MS-FM-CEM-001

(*)Make: ALKON Model : COMMAND SN#: 341cem Capacity: 10000 lb Graduation: 10 lb

CALIBRATION DATE	DUE DATE	TEST INTERVAL	SCALE ID	SCALE CLASS
04/12/2021	10/12/2021	Semi-Annually	341cem	III
SCALE LOCATION		EQUIPMENT CONDITIONS		
		Working	Clean	
SELECT NUMBER OF PM DAYS:		CAPACITY	10000 UOM	INCREMENT 10

AS FOUND TEST USING TEST WEIGHTS

Weight Applied	Reading	Error
0	0	0
2000	2000	0
4000	4000	0
6000	6000	0
0	0	0
		0
		0
		0
		0
		0
		0

AS LEFT TEST USING TEST WEIGHTS

Weight Applied	Reading	Error
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0
		0

AS LEFT BUILD TEST

Test Weight Applied	Material Weight Applied	Reading	Error
6000	3500	9500	0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0

OVERALL TEST RESULTS PASS



GREAT LAKES SCALE COMPANY
 35380 UNION LAKE RD.
 HARRISON TOWNSHIP, MI 48045
 Phone: (586) 776-0517

Certificate of Calibration

Customer: SUPERIOR MATERIALS 14
 SUP1019 1384 LAKE LANSING RD

Certificate ID: 341agg210412034710

Test Date: 04/12/2021

LANSING, MI

ISO Number: MS-FM-CEM-001

(*)Make: ALKON Model : COMMAND SN#: 341agg Capacity: 40000 lb Graduation: 20 lb

CALIBRATION DATE	DUE DATE	TEST INTERVAL	SCALE ID	SCALE CLASS
04/12/2021	10/12/2021	Semi-Annually	341agg	III L
SCALE LOCATION		EQUIPMENT CONDITIONS		
		Working	Clean	
SELECT NUMBER OF PM DAYS:		CAPACITY	40000 UOM lb	INCREMENT 20

AS FOUND TEST USING TEST WEIGHTS

AS LEFT TEST USING TEST WEIGHTS

Weight Applied	Reading	Error	Weight Applied	Reading	Error
0	0	0			0
2000	2000	0			0
4000	4000	0			0
6000	6000	0			0
0	0	0			0
		0			0
		0			0
		0			0
		0			0
		0			0
		0			0

AS LEFT BUILD TEST

Test Weight Applied	Material Weight Applied	Reading	Error
6000	8000	14000	0
6000	16000	22000	0
6000	24000	30000	0
6000	32000	38000	0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0

OVERALL TEST RESULTS PASS

Customer: SUPERIOR MATERIALS 14
 SUP1019 1384 LAKE LANSING RD
 LANSING, MI

Certificate ID: 341agg210412034710
Test Date: 04/12/2021
ISO Number: MS-FM-CEM-001

TEST INFORMATION

TEST WEIGHT CLASSIFICATION	EXPANDED UNCERTAINTY
F	15
ENVIRONMENTAL CONDITIONS	TEMPERATURE
Acceptable	65
WAS THE SCALE WITHIN CUSTOMERS REQUIRED ACCURACY?	
Yes	
TEST LOCATION	OVERALL RESULT
Onsite	Pass w/o adjustment

Comments:

TRACEABILITY CERTIFICATE NUMBERS:				
Kit	NIST	Date	Date Due	
Description				
GL1501	MI-03-21-15156	3/5/2021	3/5/2023	
TRUCK 15 - 1000 LB				
GL1502	MI-03-21-15156	3/5/2021	3/5/2023	
TRUCK 15 - 1000 LB				
GL1503	MI-03-21-15156	3/5/2021	3/5/2023	
TRUCK 15 - 1000 LB				
GL1504	MI-03-21-15156	3/5/2021	3/5/2023	
TRUCK 15 - 1000 LB				
GL1505	MI-03-21-15156	3/5/2021	3/5/2023	
TRUCK 15 - 1000 LB				
GL1506	MI-03-21-15156	3/5/2021	3/5/2023	
TRUCK 15 - 1000 LB				

Technician(s): ED GORHAM;JOE BIELARZ;



Signature:

Devices were calibrated with the certified test weights. Adjustments made to restore and/or maintain the accuracy of the device conform to the tolerances established by NIST or Manufacturers Specifications. Best measurement of uncertainty calculated using a coverage factor of K=2. This provides confidence level of 95%.

Customer: SUPERIOR MATERIALS 14
 SUP1019 1384 LAKE LANSING RD
 LANSING, MI

Certificate ID: 341cem210412035734
Test Date: 04/12/2021
ISO Number: MS-FM-CEM-001

TEST INFORMATION

TEST WEIGHT CLASSIFICATION	EXPANDED UNCERTAINTY
F	6.68
ENVIRONMENTAL CONDITIONS	TEMPERATURE
Acceptable	65
WAS THE SCALE WITHIN CUSTOMERS REQUIRED ACCURACY?	
Yes	
TEST LOCATION	OVERALL RESULT
Onsite	Pass w/o adjustment

Comments:

TRACEABILITY CERTIFICATE NUMBERS:				
Kit	NIST	Date	Date Due	
Description				
GL1501	MI-03-21-15156	3/5/2021	3/5/2023	
TRUCK 15 - 1000 LB				
GL1502	MI-03-21-15156	3/5/2021	3/5/2023	
TRUCK 15 - 1000 LB				
GL1503	MI-03-21-15156	3/5/2021	3/5/2023	
TRUCK 15 - 1000 LB				
GL1504	MI-03-21-15156	3/5/2021	3/5/2023	
TRUCK 15 - 1000 LB				
GL1505	MI-03-21-15156	3/5/2021	3/5/2023	
TRUCK 15 - 1000 LB				
GL1506	MI-03-21-15156	3/5/2021	3/5/2023	
TRUCK 15 - 1000 LB				

Technician(s): ED GORHAM;JOE BIELARZ;

Signature:



Devices were calibrated with the certified test weights. Adjustments made to restore and/or maintain the accuracy of the device conform to the tolerances established by NIST or Manufacturers Specifications. Best measurement of uncertainty calculated using a coverage factor of K=2. This provides confidence level of 95%.