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

ACCREDITED
CERT #2581.01

Certificate of Calibration

Customer: SUPERIOR MATERIALS 102
SUP1112 44922 GRAND RIVER AVE

NOVI, MI 48375

Certificate ID: 105134 WATER211104042643

Issue/Test Date: 11/04/2021

ISO Number: MS-FM-STA-001

(*)Make: ALKON Model : COMMAND SN#: 105134 WATER Capacity: 3000 lb Graduation: 5 lb

CALIBRATION DATE	DUE DATE	TEST INTERVAL	SCALE ID	SCALE CLASS
11/04/2021	05/06/2022	Semi-Annually	105134 WATER	III

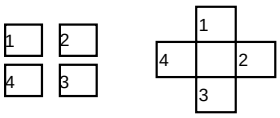
SCALE LOCATION	PROCEDURE	EQUIPMENT CONDITIONS
	HB-44	Working

SELECT NUMBER OF PM DAYS: CAPACITY 3000 UOM lb INCREMENT 5

SHIFT TEST **Shift Test Weight:** lb **Shift Test Results:** Not Applicable Position: Position:

AS FOUND	Reading	Error	Tol+-	In/Out
Corner 1		0	5	IN
Corner 2		0	5	IN
Corner 3		0	5	IN
Corner 4		0	5	IN

AS LEFT	Reading	Error	Tol+-	In/Out
Corner 1		0	5	IN
Corner 2		0	5	IN
Corner 3		0	5	IN
Corner 4		0	5	IN



All tolerances calculated in conformance with Handbook 44 Table 6.

LOAD TEST

PRELIMINARY LOAD TEST Test Wt.		Tolerance (+/-)	Reading	Error	In/Out
0	lb	5	0	0	IN
1000	lb	5	1000	0	IN
2000	lb	5	2000	0	IN
3000	lb	10	3000	0	IN
2000	lb	5	2000	0	IN
1000	lb	5	1000	0	IN
0	lb	5	0	0	IN
	lb	5		0	IN
	lb	5		0	IN

In maintenance tolerance? Yes

FINAL LOAD TEST Test Wt.	Tolerance (+/-)	Reading	Error	In/Out
lb	5		0	IN
lb	5		0	IN
lb	5		0	IN
lb	10		0	IN
lb	5		0	IN
lb	5		0	IN
lb	5		0	IN
lb	5		0	IN
lb	5		0	IN

In maintenance tolerance? Yes

TEST INFORMATION

TEST WEIGHT CLASSIFICATION	EXPANDED UNCERTAINTY
F	3.39
ENVIRONMENTAL CONDITIONS	TEMPERATURE (reported in °F)
Acceptable	45
WAS THE SCALE WITHIN CUSTOMERS REQUIRED ACCURACY?	
Yes	
TEST LOCATION	OVERALL RESULT
Onsite	Pass w/o adjustment

TRACEABILITY CERTIFICATE NUMBERS:

Kit	NIST	Date	Date Due	Description
GL0609	MI-11-19-14522	11/20/2019	11/20/2021	1000 LB TRUCK 6 CLASS F
GL0610	MI-11-19-14522	11/20/2019	11/20/2021	1000 LB TRUCK 6 CLASS F
GL0601	MI-06-21-15309	6/7/2021	6/7/2023	1000 LB TRUCK 6 CLASS F

Comments:

Test scale,sealed.

Technician(s): MIKE GLADSTONE;ROB DUBAY;

Signature:

Devices were calibrated using test weights that are capable of producing results that are traceable to NIST and through NIST to the International System of Units (SI). 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%. Tolerance conditions reported do not account for measurement of uncertainty. Statements of equipment condition and/or technician comments provided are considered to be the opinion or interpretation of the author and not necessarily that of Great Lakes Scale Company. These results relate only to the device tested/calibrated on this certificate. This certificate shall not be reproduced except in full, without written approval of Great Lakes Scale Company.

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

Certificate of Calibration

Certificate ID: 105134 CEMENT211104042358

Customer: SUPERIOR MATERIALS 102
SUP1112 44922 GRAND RIVER AVE

NOVI, MI 48375

Test Date: 11/04/2021

ISO Number: MS-FM-CEM-001

(*)Make: ALKON Model : COMMAND SN#: 105134 CEMENT Capacity: 10000 lb Graduation: 5 lb

CALIBRATION DATE	DUE DATE	TEST INTERVAL	SCALE ID	SCALE CLASS
11/04/2021	05/06/2022	Semi-Annually	105134 CEMENT	III

SCALE LOCATION	EQUIPMENT CONDITIONS
	Working

SELECT NUMBER OF PM DAYS: CAPACITY 10000 UOM lb INCREMENT 5

AS FOUND TEST USING TEST WEIGHTS

Weight Applied		Reading		Error	
0	lb	0	lb	0	lb
1000	lb	1000	lb	0	lb
2000	lb	2000	lb	0	lb
3000	lb	3000	lb	0	lb
4000	lb	4000	lb	0	lb
5000	lb	5000	lb	0	lb
6000	lb	6000	lb	0	lb
	lb		lb		lb
	lb		lb		lb
	lb		lb		lb

AS LEFT TEST USING TEST WEIGHTS

Weight Applied		Reading		Error	
	lb		lb		lb
	lb		lb		lb
	lb		lb		lb
	lb		lb		lb
	lb		lb		lb
	lb		lb		lb
	lb		lb		lb
	lb		lb		lb
	lb		lb		lb
	lb		lb		lb

AS LEFT BUILD TEST

Test Weight Applied		Material Weight Applied		Reading		Error	
6000	lb	3000	lb	9000	lb	0	lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb

OVERALL TEST RESULTS PASS

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

Customer: SUPERIOR MATERIALS 102
SUP1112 44922 GRAND RIVER AVE

NOVI, MI 48375

Certificate ID: 105134 CEMENT211104042358

Test Date: 11/04/2021

ISO Number: MS-FM-CEM-001

TEST INFORMATION

TEST WEIGHT CLASSIFICATION	EXPANDED UNCERTAINTY
F	8.7
ENVIRONMENTAL CONDITIONS	TEMPERATURE
Acceptable	45
WAS THE SCALE WITHIN CUSTOMERS REQUIRED ACCURACY?	
Yes	
TEST LOCATION	OVERALL RESULT
Onsite	Pass w/o adjustment

Comments:
Scale on zero, load tested and sealed.

TRACEABILITY CERTIFICATE NUMBERS:

Kit	NIST	Date	Date Due	Description
GL0609	MI-11-19-14522	11/20/2019	11/20/2021	1000 LB TRUCK 6 CLASS F
GL0610	MI-11-19-14522	11/20/2019	11/20/2021	1000 LB TRUCK 6 CLASS F
GL0601	MI-06-21-15309	6/7/2021	6/7/2023	1000 LB TRUCK 6 CLASS F
GL0602	MI-06-21-15309	6/7/2021	6/7/2023	1000 LB TRUCK 6 CLASS F
GL0603	MI-06-21-15309	6/7/2021	6/7/2023	1000 LB TRUCK 6 CLASS F
GL0604	MI-06-21-15309	6/7/2021	6/7/2023	1000 LB TRUCK 6 CLASS F

Technician(s): MIKE GLADSTONE;ROB DUBAY;

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%.

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

Certificate of Calibration

Certificate ID: 105134 AGG211104042119

Customer: SUPERIOR MATERIALS 102
SUP1112 44922 GRAND RIVER AVE

NOVI, MI 48375

Test Date: 11/04/2021

ISO Number: MS-FM-CEM-001

(*)Make: ALKON Model : COMMAND SN#: 105134 AGG Capacity: 40000 lb Graduation: 20 lb

CALIBRATION DATE	DUE DATE	TEST INTERVAL	SCALE ID	SCALE CLASS
11/04/2021	05/06/2022	Semi-Annually	105134 AGG	III L

SCALE LOCATION	EQUIPMENT CONDITIONS
	Working

SELECT NUMBER OF PM DAYS: CAPACITY 40000 UOM lb INCREMENT 20

AS FOUND TEST USING TEST WEIGHTS

Weight Applied		Reading		Error	
0	lb	0	lb	0	lb
6000	lb	6020	lb	20	lb
0	lb	0	lb	0	lb
	lb		lb		lb
	lb		lb		lb
	lb		lb		lb
	lb		lb		lb
	lb		lb		lb
	lb		lb		lb
	lb		lb		lb

AS LEFT TEST USING TEST WEIGHTS

Weight Applied		Reading		Error	
0	lb	0	lb	0	lb
1000	lb	1000	lb	0	lb
2000	lb	2000	lb	0	lb
3000	lb	3000	lb	0	lb
4000	lb	4000	lb	0	lb
5000	lb	5000	lb	0	lb
6000	lb	6000	lb	0	lb
0	lb	0	lb	0	lb
	lb		lb		lb
	lb		lb		lb

AS LEFT BUILD TEST

Test Weight Applied		Material Weight Applied		Reading		Error	
2000	lb	6000	lb	8000	lb	0	lb
4000	lb	6000	lb	10000	lb	0	lb
6000	lb	6000	lb	12000	lb	0	lb
2000	lb	12000	lb	14000	lb	0	lb
4000	lb	12000	lb	16000	lb	0	lb
6000	lb	12000	lb	18000	lb	0	lb
2000	lb	18000	lb	20000	lb	0	lb
4000	lb	18000	lb	22000	lb	0	lb
6000	lb	18000	lb	24000	lb	0	lb
2000	lb	24000	lb	26000	lb	0	lb
4000	lb	24000	lb	28000	lb	0	lb
6000	lb	24000	lb	30000	lb	0	lb
2000	lb	30000	lb	32000	lb	0	lb
4000	lb	30000	lb	34000	lb	0	lb
6000	lb	30000	lb	36000	lb	0	lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb
	lb		lb		lb		lb

OVERALL TEST RESULTS PASS

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

Customer: SUPERIOR MATERIALS 102
SUP1112 44922 GRAND RIVER AVE

NOVI, MI 48375

Certificate ID: 105134 AGG211104042119

Test Date: 11/04/2021

ISO Number: MS-FM-CEM-001

TEST INFORMATION

TEST WEIGHT CLASSIFICATION	EXPANDED UNCERTAINTY
F	35
ENVIRONMENTAL CONDITIONS	TEMPERATURE
Acceptable	45
WAS THE SCALE WITHIN CUSTOMERS REQUIRED ACCURACY?	
Yes	
TEST LOCATION	OVERALL RESULT
Onsite	Pass w/o adjustment

Comments:

Test and calibrate aggregate scale,sealed.

TRACEABILITY CERTIFICATE NUMBERS:

Kit NIST Date Date Due Description
GL0609 MI-11-19-14522 11/20/2019 11/20/2021 1000 LB TRUCK 6 CLASS F
GL0610 MI-11-19-14522 11/20/2019 11/20/2021 1000 LB TRUCK 6 CLASS F
GL0601 MI-06-21-15309 6/7/2021 6/7/2023 1000 LB TRUCK 6 CLASS F
GL0602 MI-06-21-15309 6/7/2021 6/7/2023 1000 LB TRUCK 6 CLASS F
GL0603 MI-06-21-15309 6/7/2021 6/7/2023 1000 LB TRUCK 6 CLASS F
GL0604 MI-06-21-15309 6/7/2021 6/7/2023 1000 LB TRUCK 6 CLASS F

Technician(s): MIKE GLADSTONE;ROB DUBAY;

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%.

WORK ORDER

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

Work Order# 0031410-1
Request Date 11/3/2021 3:10:00 PM
Schedule Date 11/4/2021 1:30:00 PM

Bill To SUP0896

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

Ship To SUP1112

SUP1112
SUPERIOR MATERIALS 102
44922 GRAND RIVER AVE
NOVI, MI, 48375
(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
Scale Check w/ Wayne County	

Service Date 11/4/2021

2 hours minimum portal to portal

WORK PERFORMED	TECHNICIAN(S)
CALL COMPLETE Test and calibrate hopper scales. All scales approved by Wayne County.	MIKE GLADSTONE, ROB DUBAY

EQUIPMENT SERVICED	ASSET/UNIT #	SERIAL #	MODEL	LOCATION
40,000 x 20 lb	105134 AGG	105134 AGG	ALKON SCALE/INDICATOR / COMMAND	
30,000 x 20 lb	1802300105	1802300105	Rice Lake Scale/Indicator / 920i	
10,000 5 lb	105134 CEMENT	105134 CEMENT	ALKON SCALE/INDICATOR / COMMAND	
3,000 x 5 lb	105134 WATER	105134 WATER	ALKON SCALE/INDICATOR / COMMAND	

PARTS LIST

Customer Signature

X X

Steve

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# 0031410-1
Request Date 11/3/2021 3:10:00 PM
Schedule Date 11/4/2021 1:30:00 PM

Bill To SUP0896

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

Ship To SUP1112

SUP1112
SUPERIOR MATERIALS 102
44922 GRAND RIVER AVE
NOVI, MI, 48375
(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
Scale Check w/ Wayne County	

Service Date 11/4/2021

2 hours minimum portal to portal

WORK PERFORMED	TECHNICIAN(S)
CALL COMPLETE Test and calibrate hopper scales. All scales approved by Wayne County. Customer did not want pea pebble scale tested at this time.	MIKE GLADSTONE, ROB DUBAY

EQUIPMENT SERVICED	ASSET/UNIT #	SERIAL #	MODEL	LOCATION
40,000 x 20 lb	105134 AGG	105134 AGG	ALKON SCALE/INDICATOR / COMMAND	
30,000 x 20 lb	1802300105	1802300105	Rice Lake Scale/Indicator / 920i	
10,000 5 lb	105134 CEMENT	105134 CEMENT	ALKON SCALE/INDICATOR / COMMAND	
3,000 x 5 lb	105134 WATER	105134 WATER	ALKON SCALE/INDICATOR / COMMAND	

PARTS LIST

Customer Signature

Name: