[redacted]

	Project Glass Samples			Nominal Glass Size (inches)	
	Location	**Curtain Wall**	**Reported Issues**	**Base**	**Height**
Group 1	A13	CW07	Vertical Distortion	65	92
	A17	CW07	Vertical Distortion	66	92
	A19	CW07	Vertical Distortion	66	92
	A56	CW05	Vertical Distortion	65	92
Group 2	A30	CW07	Vertical Distortion	33	92
	A60	CW05	No Reported Issues	21	92
Group 3	B13	CW07	Vertical Distortion	65	34
	B17	CW07	Roll Wave Direction	66	34
Group 4	D07	CW07	Vertical Distortion	66	103

Table #2: Summary of the project glass samples that were included in the evaluation.

II. Common Glass Evaluation Techniques

[redacted]

Glass Samples		Localized Glass Distortion	
		RRXmD (mD)	PDist (mD)
Group 1	Baseline Control	36	27
	A13	132	83
	A17	209	139
	A19	315	172
	A56	167	102
Group 2	Baseline Control	37	20
	A30	147	90
	A60	28	18
Group 3	Baseline Control	77	25
	B13	257	89
	B17*	60	24
Group 4	Baseline Control	48	30
	D07	136	114

*Table #5: Summary of the electronic localized glass distortion measurements. * Project glass sample B17 was rotated 90 degrees (34" base dimension x 66" height dimension) so the data would correspond to a horizontal roll wave pattern.*

V. Photographs

Photo #1: Non-distorted reflected image of a person at the project site.

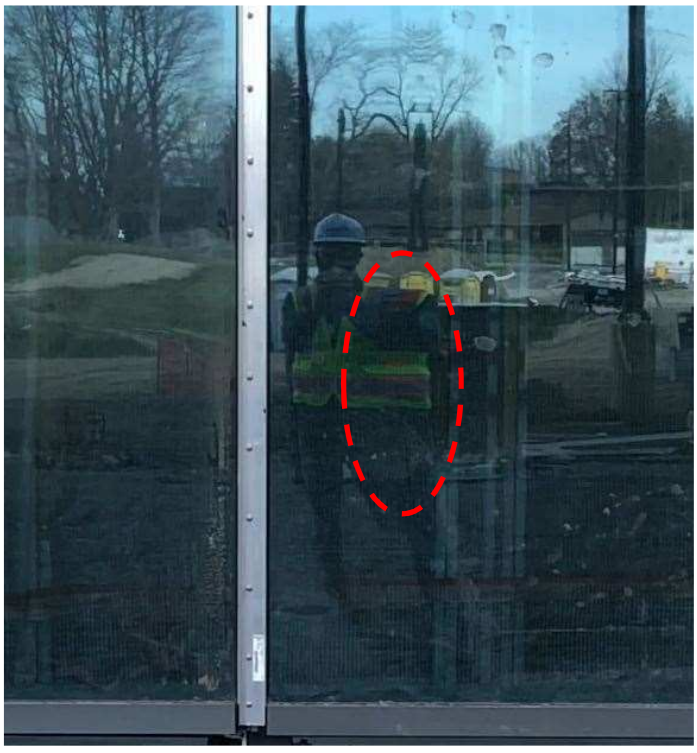

Photo #2: Distorted reflected image of a person after moving slightly towards the right.

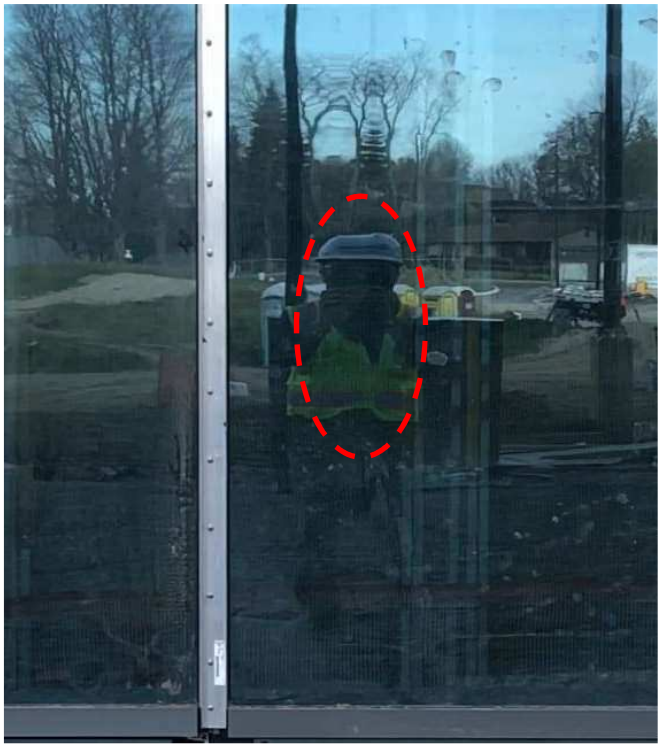

Photo #3: Distorted reflected image of a person after moving slightly further towards the right.

Photo #4: Distorted reflected image of a person after moving slightly further towards the right.

Photo #5: Distorted reflected image of a person after moving slightly further towards the right.

Photo #6: Non-distored reflected image of a person after moving slightly further towards the right.

Photo #15: Zebra board visual evaluation of the baseline control glass sample for group 3.
Edge kink was observed, which is to be expected in heat-treated glass.

Photo #16: Zebra board visual evaluation of project glass sample B13 in Group 3.
Edge kink was observed, which is to be expected in heat-treated glass.

Photo #17: Zebra board visual evaluation of project glass sample B17 in Group 3.
Edge kink was not observed, which is unusal for heat-treated glass.

Photo #18: Zebra board visual evaluation of the baseline control glass sample for group 4.
Edge kink was observed, which is to be expected in heat-treated glass.

Photo #19: Zebra board visual comparison evaluation of project glass sample D07 in Group 4.
Edge kink was observed, which is to be expected in heat-treated glass.

Photo #20: Vertical distortion not observed in project glass sample D07 as viewed in direction of travel through oven.

Photo #21: Vertical distortion not observed in project glass sample D07 when glass was slightly rotated counterclockwise.

Photo #22: Localized vertical distortion starts to appear in project glass sample D07 after further rotation of the glass.

Photo #23: Localized vertical distortion is more pronounced in project glass sample D07 after further rotation of the glass.

Photo #24: Localized vertical distortion was confirmed in project glass sample D07 after rotating it counterclockwise 90°.

Photo #34: Side view of a reflected image (adjacent to the localized vertical distortion) on project glass sample A19.

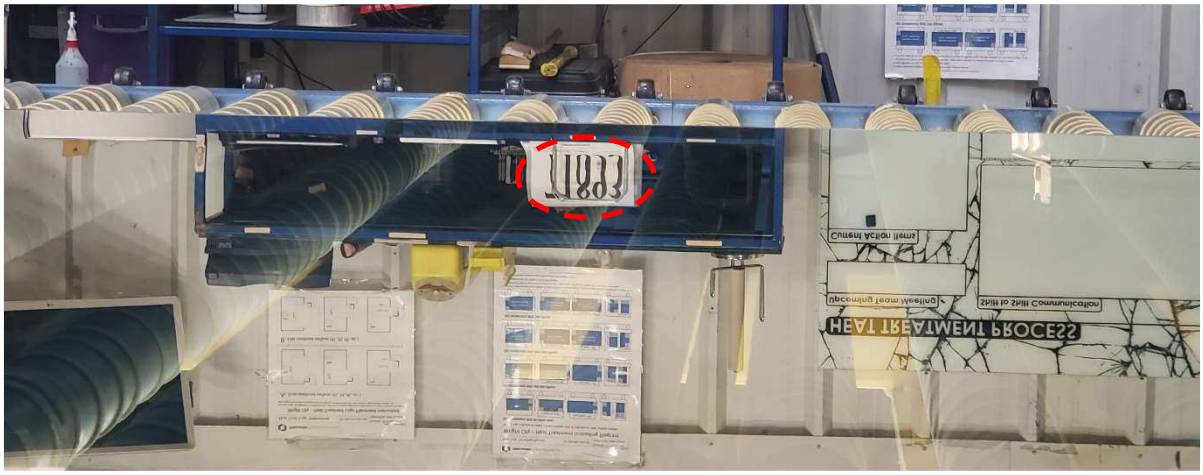

Photo #35: Side view of a distorted reflected image (at the localized vertical distortion) on project glass sample A19.

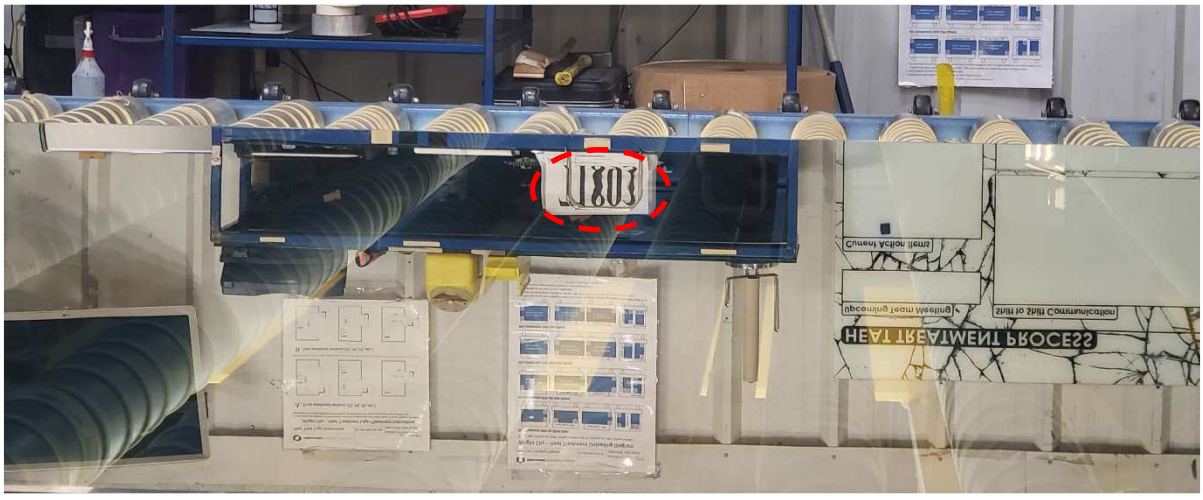

Photo #36: Side view of a distorted reflected image (at the localized vertical distortion) on project glass sample A19.

Photo #37: Side view of a distorted reflected image (at the localized vertical distortion) on project glass sample A19.

Photo #38: Side view of a distorted reflected image (at the localized vertical distortion) on project glass sample A19.

Photo #39: Side view of a reflected image (adjacent to the localized vertical distortion) on project glass sample A19.

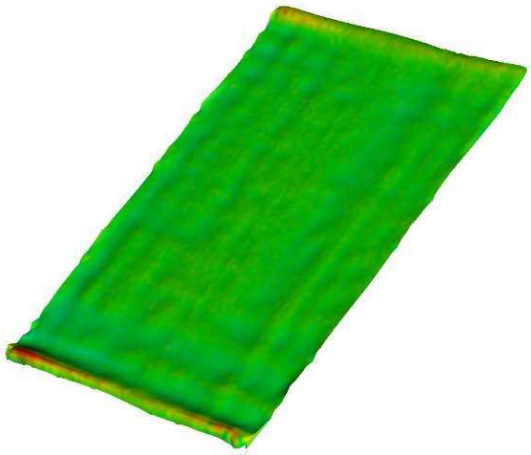

Figure #4: 3D scan of the baseline control glass sample for Group 1.

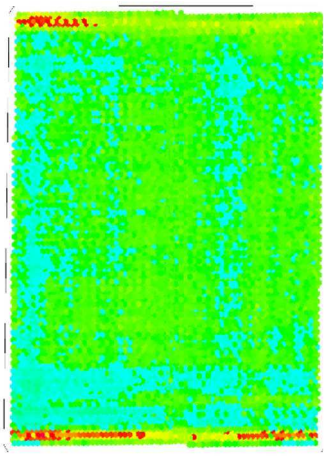

Figure #5: 2D scan of the baseline control glass sample for Group 1.

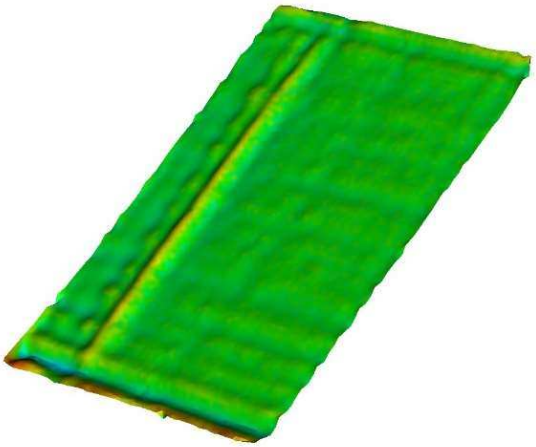

Figure #6: 3D scan of project glass sample A13 in Group 1 shows localized vertical distortion.

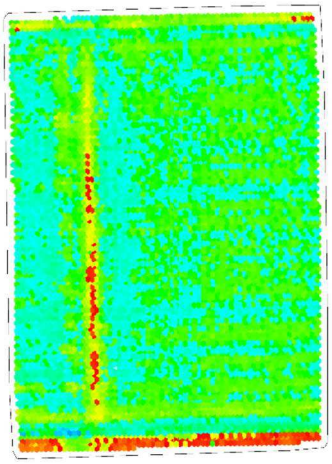

Figure #7: 2D scan of project glass sample A13 in Group 1 shows localized vertical distortion.

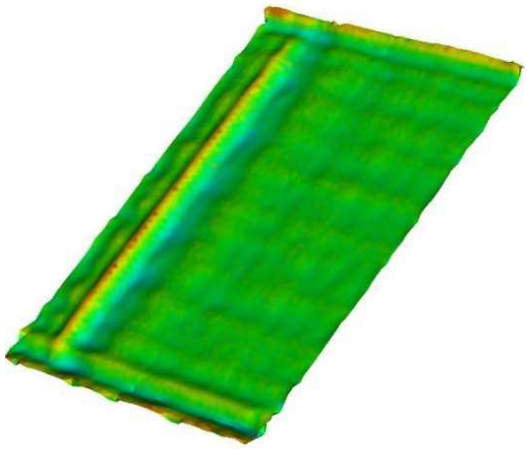

Figure #8: 3D scan of project glass sample A17 in Group 1 shows localized vertical distortion.

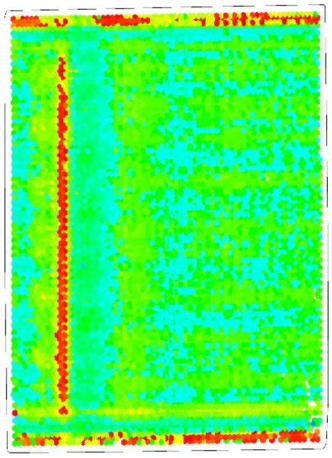

Figure #9: 2D scan of project glass sample A17 in Group 1 shows localized vertical distortion.

Figure #14: 3D scan of the baseline control glass sample for Group 2.

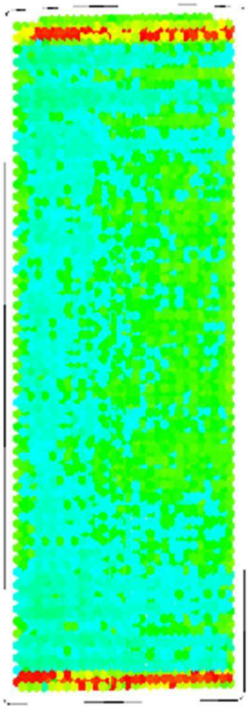

Figure #15: 2D scan of the baseline control glass sample for Group 2.

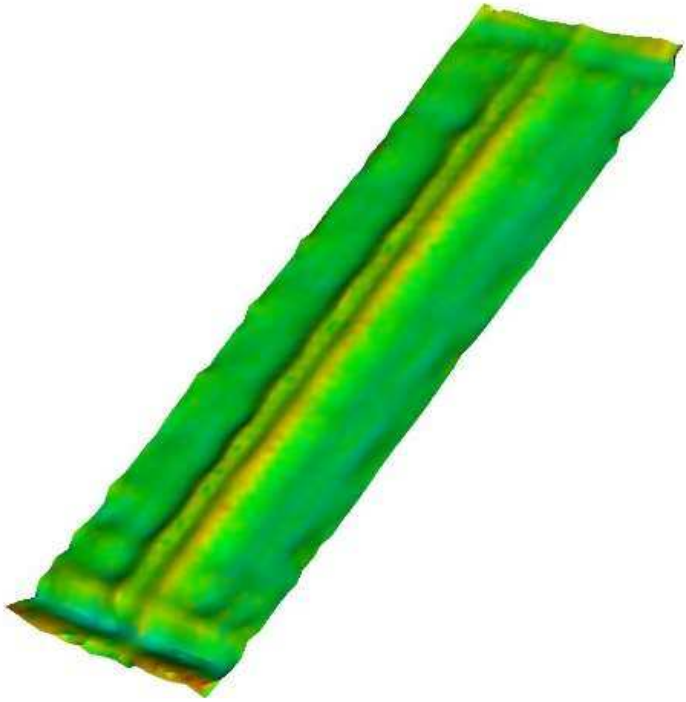

Figure #16: 3D scan of project glass sample A30 in Group 2 shows localized vertical distortion.

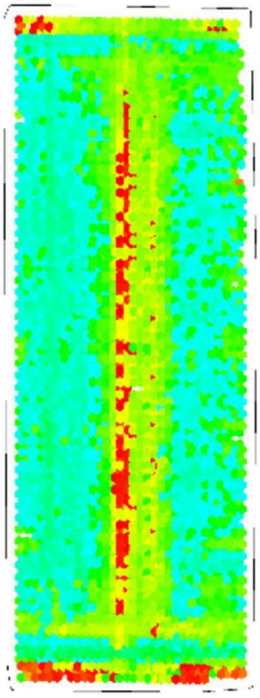

Figure #17: 2D scan of project glass sample A30 in Group 2 shows localized vertical distortion.

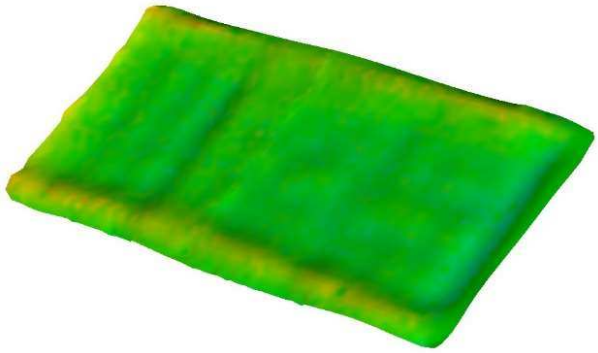

Figure #20: 3D scan of the baseline control glass sample for Group 3.

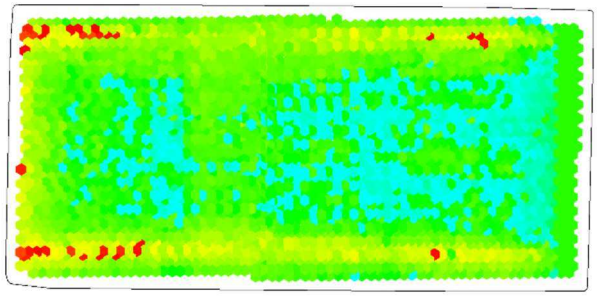

Figure #21: 2D scan of the baseline control glass sample for Group 3.

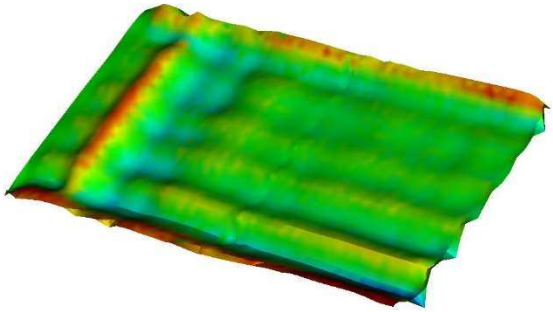

Figure #22: 3D scan of project glass sample B13 in Group 3 shows localized vertical distortion.

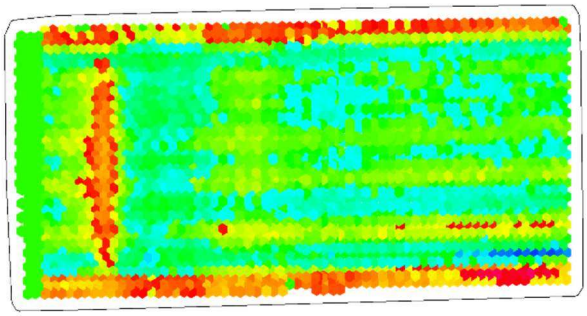

Figure #23: 2D scan of project glass sample B13 in Group 3 shows localized vertical distortion.

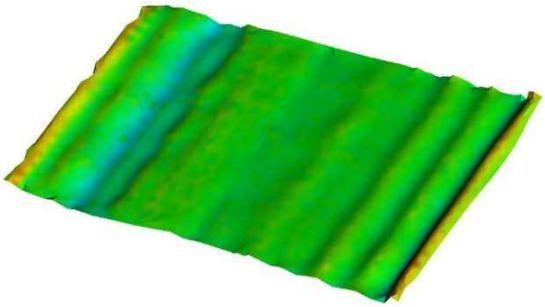

Figure #24: 3D scan of project glass sample B17 in Group 3 shows a vertical roll wave pattern.

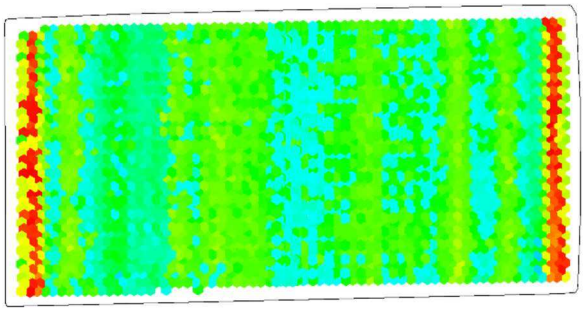

Figure #25: 2D scan of project glass sample B17 in Group 3 shows a vertical roll wave pattern.

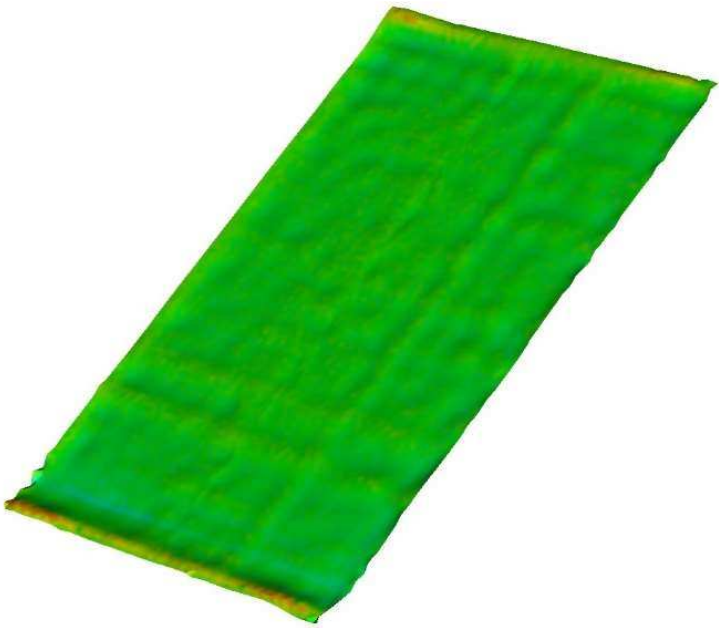

Figure #26: 3D scan of the baseline control glass sample for Group 4.

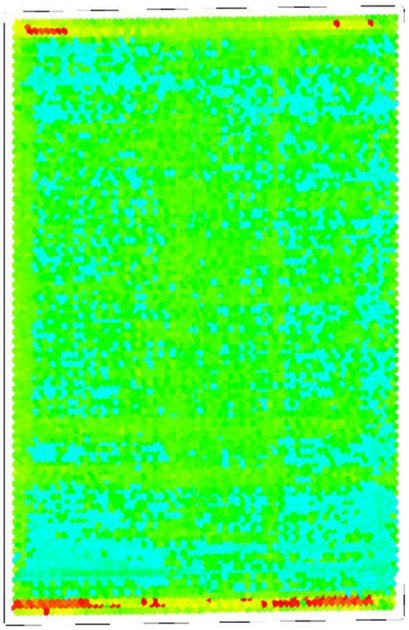

Figure #27: 2D scan of the baseline control glass sample for Group 4.

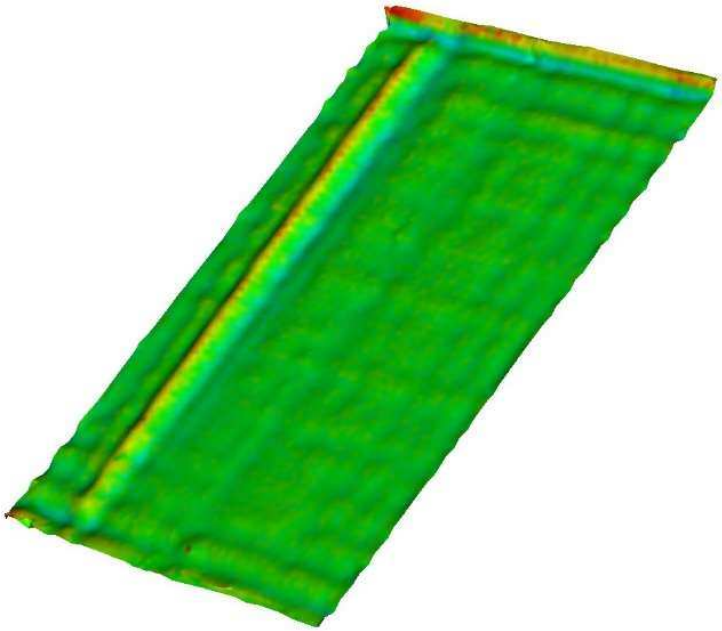

Figure #28: 3D scan of project glass sample D07 in Group 4 shows localized vertical distortion.

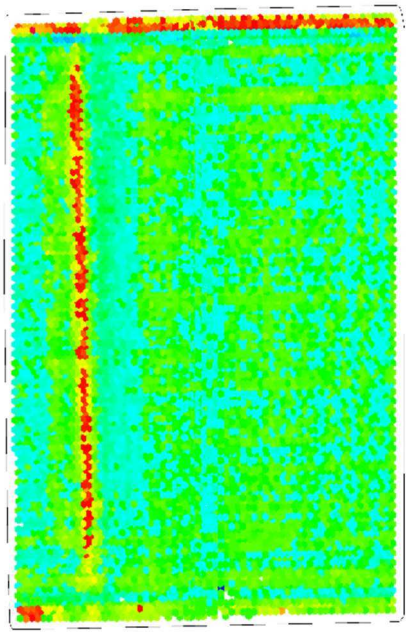

Figure #29: 2D scan of project glass sample D07 in Group 4 shows localized vertical distortion.