



## Statement of Uncertainty

1/13/2015

WO #20150077-W01

Dear Phil Ensminger

In accordance with our lab procedures, we perform uncertainty tests on our lab equipment. The following measurement instruments were used to inspect your parts. The level of measurement uncertainty reflects 95 percent confidence.

Ctrl #	Description	Model\Size	Uncertainty	Deg/Freedom	Ref Only
1293	OGP/	Avant 400	0.00038	2	No
1204	OGP	18" X 18"	0.000489	2	No
2185	Global CMM				No
2064	Drop Indicator	0-2.000"	0.00025	2	No

\* The stated uncertainty of the measured values has not been taken into account for the pass/fail indicators.

\* On pieces of equipment where only one uncertainty value was required, the value is listed under "vol." where calipers were used for measurement, the uncertainty values are listed as: "vol" = inside, "X" = outside, "Y" = step, "Z" = depth.

\* On Control # 1204, the value listed under "Z" is the uncertainty value for field of view.

As a protection to our clients and The QC Group, all client data, reports, and drawings are considered and treated as confidential. All rights of publication of this statement, conclusions, or extractions from our reports are reserved unless prior written consent is given.