CERTIFICATE OF COMPLIANCE

20191010-E190105 Certificate Number E190105-20190930 Report Reference 2019-OCTOBER-10 **Issue Date**

> MSA - The Safety Company Issued to:

> > 1000 Cranberry Woods Dr Cranberry Township PA 16066

This certificate confirms that representative samples of GAS AND VAPOR DETECTION EQUIPMENT FOR USE IN

HAZARDOUS LOCATIONS

Class I, Division 1, Groups A, B, C and D Hazardous

Locations. Gas Detector, Model Altair io 360.

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

See Addendum Page Standard(s) for Safety:

Additional Information: See the UL Online Certifications Directory at

https://ig.ulprospector.com for additional information.

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.







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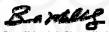
This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Standard(s) for Safety:

UL 913, Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations.

UL 61010-1 Safety Requirements For Electrical Equipment For Measurement, Control, And Laboratory Use - Part 1: General Requirements.

UL 61010-2-201, Safety Requirements For Electrical Equipment For Measurement, Control, And Laboratory Use - Part 2-201: Particular Requirements For Control Equipment.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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