

GALAXY GX2 Gas Detector Report



Test Date/Time: 9/10/2014 5:14:58 PM

Timezone: Eastern Standard Time

Test Type: Calibration

Instrument Type: ALTAIR 4X

Test Result: Passed

Serial number: 212558

GX2 S/N:

User:

Company:

Department:

Instrument Set Points:

Sensor	Range		XCell Life & Health
Pentane	0-100.00	% LEL	Good

Alarm Type	Value	Latching	Enabled
Exposure Low Alarm	10.00% LEL	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Exposure High Alarm	20.00% LEL	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
None	0.00% LEL	<input type="checkbox"/>	<input type="checkbox"/>
None	0.00% LEL	<input type="checkbox"/>	<input type="checkbox"/>

Sensor	Range		XCell Life & Health
Oxygen	0-30.00	%vol	Good

Alarm Type	Value	Latching	Enabled
Deficiency High Alarm	19.50%vol	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Exposure High Alarm	23.00%vol	<input type="checkbox"/>	<input checked="" type="checkbox"/>
None	0.00%vol	<input type="checkbox"/>	<input type="checkbox"/>
None	0.00%vol	<input type="checkbox"/>	<input type="checkbox"/>

Sensor	Range		XCell Life & Health
Carbon Monoxide	0-2000.00	ppm	Good

Alarm Type	Value	Latching	Enabled
Exposure Low Alarm	25.00ppm	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Exposure High Alarm	100.00ppm	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
STEL	100.00ppm	<input type="checkbox"/>	<input checked="" type="checkbox"/>
TWA	25.00ppm	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Sensor	Range		XCell Life & Health
Hydrogen Sulfide	0-200.00	ppm	Good

Alarm Type	Value	Latching	Enabled
Exposure Low Alarm	10.00ppm	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Exposure High Alarm	15.00ppm	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
STEL	15.00ppm	<input type="checkbox"/>	<input checked="" type="checkbox"/>
TWA	10.00ppm	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Test Results:

Sensor	Target Value	Found Value	Test Result
Pentane	58.00 % LEL	58.00 % LEL	Passed
Oxygen	15.00 %vol	15.50 %vol	Passed
Carbon Monoxide	60.00 ppm	60.00 ppm	Passed
Hydrogen Sulfide	20.00 ppm	20.00 ppm	Passed

MSA Calibration Gas:

MSA Gas Part #	Cylinder Lot Number	Expiration Date	
10098855	1495181	7	2015

Gas Type	Value	Simulant
Methane	1.45%vol	<input type="checkbox"/>
Pentane	58.00% LEL	<input checked="" type="checkbox"/>
Oxygen	15.00%vol	<input type="checkbox"/>
Carbon Monoxide	60.00ppm	<input type="checkbox"/>
Hydrogen Sulfide	20.00ppm	<input type="checkbox"/>
Sulfur Dioxide	10.00ppm	<input type="checkbox"/>

User Inspection:

Visual Alarm
 Pump
 Vibrating Alarm
 Audible Alarm
 Visual Check

Testing Completed By: _____

Next Test Due: 9/17/2014