



**TRI Air Testing, Inc.**  
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## Laboratory Report Compressed Air/Gas Quality Testing

COMPANY NAME  
CONTACT NAME  
ADDRESS  
CITY, TX 78733

NO AIR PURIFICATION FILTER CHANGE

### ANALYSIS RESULTS

**Report Number:** 279132 - 1 **Report Date:** 06/24/16 **Customer No:** Z000001 - 0  
**Air/Gas Source:** MAKO **Order Number:** 33980  
**Air/Gas Sampled From:** COMPRESSED AIR SYSTEM **Sample Date:** 06/20/16  
**Compared to Air/Gas Specification:** NFPA 1989 2013 EDITION **Date Received:** 06/22/16  
This is an amended report. **Date Analyzed:** 06/22/16

ANALYTE	SOURCE AIR/GAS	ANALYTE RESULTS	SPECIFICATION LIMITS	AMBIENT AIR/GAS	REPORTING LIMITS*
Oxygen (Volume %)	20.6	PASS	19.5-23.5	N/A	0.5
Carbon Monoxide (ppmv)	< 0.5	PASS	5	N/A	0.5
Carbon Dioxide (ppmv)	396	PASS	1000	N/A	25
Oil Mist & Particulate [COM:133] (mg/m3)	< 0.06	PASS	2	N/A	0.06
Oil Mist (mg/m3)	< 0.06	N/A	N/A	N/A	0.06
Particulate (mg/m3)	< 0.06	N/A	N/A	N/A	0.06
Water (ppmv)	< 2	PASS	24	N/A	2
Total Nonmethane Volatile Organic Hydrocarbon (ppmv)	< 1	PASS	25	N/A	1
Methane (ppmv)	2.0	N/A	N/A	N/A	1
Odor (Pronounced or Unusual)	NO	PASS	NO	N/A	N/A
Nitrogen (Volume %)	77.4	PASS	75-81	N/A	0.5

N/A = Not Applicable

COM:133 Oil Mist and Particulate quantitative results are reported as a combined amount until the value approaches the Specification Limits.

**>>> YOUR SAMPLE IS WITHIN SPECIFICATIONS <<<**

**Analyzed By:** ROBERT HOOK SAM L. VASQUEZ  
**Using:** 70SOP-41 REV17 GC: 70-09, 70SOP-36 REV11 BALANCE: 70-03, 70SOP-39 REV2 (TRI AC: 89)  
**Sample Media:** S B: 78965 Filter: X12056 MO: 1206

\* Reporting Limit is the lowest concentration at which an analyte can be detected in a sample and its concentration can be reported with a reasonable degree of accuracy and precision.

Refer to the full specification to determine frequency of sampling requirements. This report does not measure any frequency of testing requirements the comparison specification may require.

Results relate only to items tested. This test report shall not be reproduced except in full, without written approval of TRI Air Testing, Inc.



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End Report

Ed Golla, Ph.D., Laboratory Director