Fugitive Emission Gasket Test Report

Performed for

Advanced Sealing and Supply

www.advseal.com

6 inch Class 300 316L APX2-Graphite Gasket

Project Number: 208154
Test Start Date: Sept. 17, 2008

Performed by

YARMOUTH RESEARCH AND TECHNOLOGY

92 East Elm Street
Yarmouth, ME 04096 USA
(207) 829-5359
yrtlab@maine.rr.com
www.yarmouthresearch.com

Yarmouth Research and Technology

DATA SUMMARY

Customer: Advanced Sealing and Supply **Start Date:** 17-Sep-08

Project #: 208154

Gasket Description: 316L APX-2 Graphite Gasket

Gasket Size / Class: 6 inch ANSI Class 300

Flange Condition: New

Test Media / Pressure: 600 psig Methane

Test Results: The average and maximum leakage results shown below were calculated from 60 readings measured during a minute duration.
See data sheets for more detailed information.

Thermal Cycle Number	*Leakage Readings (PPMv)*			
	Ambient Temp.		*500 deg F Temp.*	
	Avg.	*Max.*	*Avg.*	*Max.*
Start	0	0	1	1
1	0	0	1	1
2	0	0	0	1
3	1	1	2	3
4	1	1	1	1
5	1	1		
Averages ->	**1**	**1**	**1**	**1**
Maximums ->	**1**	**1**	**2**	**3**

Test Notes:

Tested by:

92 East Elm Street, Yarmouth, Maine, 04096 USA
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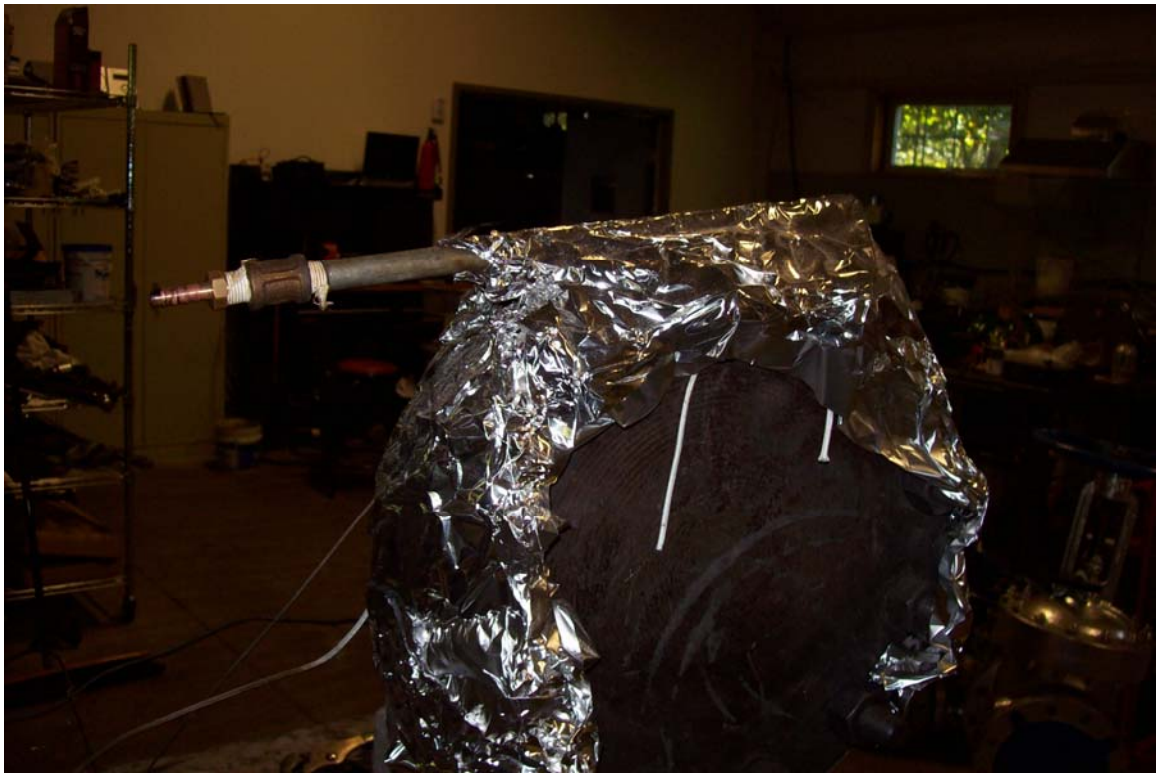
PHOTOGRAPHS

Gasket Before Test



Test Setup

Gasket After Test