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November 02, 2006

J.T. Products
Mr. John Tomaini

Our Reference: File SV16280 / Project 06CA12911

Subject: UL Standard 2043, 2nd Edition "Fire Test for Heat and Visible Smoke Release for Discrete Products and Their Accessories Installed in Air-Handling Spaces".

Dear John:

This Report summarizes the data developed on the samples you provided which were subjected to the flame test described in UL Standard 2043, 2nd Edition. Testing was conducted on January 20, 2006 at our Northbrook testing facility.

GENERAL:

It should be understood that these results apply only to the particular sample submitted for testing. The test results indicated in this Report are not intended to imply Listing, Classification or Recognition of any product or materials.

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RESULTS:

A summary of test results are tabulated in Table 2 below. Graphs of heat release rate, smoke release rate, and normalized optical density are given in Appendix B. Pre and post-test photographs for each test are given in Appendix A. In addition, a videotape of each test was made and provided.

Table 2 - Test Results

Sample - Test Ref.	Peak Heat Release Rate (kW)	Peak Normalized Optical Density	Average Normalized Optical Density	Peak Smoke Release Rate (m^2/s)	Total Smoke Released (m^2)
A-1	22	0.23	< 0.01	0.09	1.5
A-2	36	0.21	< 0.01	0.09	0.9

Please note that the values in Table 2 above as well as the graphs in Appendix B omit the heat and smoke contribution from the propane ignition burner.

COMPLETION OF INVESTIGATION

Since this completes the anticipated work, we have instructed our Accounting Department to terminate the investigation and invoice you for the charges incurred to date.

If you have any questions, please do not hesitate to contact the undersigned.

Very truly yours

Doug Marcum

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APPENDIX A

TEST NOTES:

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TEST A-1

01200612

Sample Description: 15 Peices of White Plastic Spheres

Test Notes: The sample was positioned on fine wire mesh and situated above the center of the test burner.

Post Test Observations: All samples were consumed.

SAMPLES:

The plastic spheres evaluated are described in Table 1. Underwriters Laboratories Inc. did not witness the production of the test sample nor were we provided with information relative to the formulation or identification of component materials used in the manufacture of the test samples.

Table 1 - Sample Description

Sample Reference	Description
A	15 Peices of White Plastic Spheres

METHOD:

The tests were conducted in accordance with the test procedure described in UL Standard 2043, 2nd Edition ("Fire Test for Heat and Visible Smoke Release for Discrete Products and Their Accessories Installed in Air-Handling Spaces"), dated June 27, 2001. This test method is used to determine the heat release rate, smoke release and optical density of the samples. The test samples were positioned and installed in the test enclosure as described in Appendix A.

CRITERIA:

Test samples fail to meet the requirements of UL 2043 if any of the following criteria are exceeded:

1) The peak heat release rate shall be 100 kW or less during the test.
2) The peak optical density shall be 0.50 or less during the test.
3) The average normalized optical density shall be 0.15 or less during the test.

Note: The above criteria do not include the contribution of the propane ignition burner.

TEST A-2

01200613

Sample Description: 15 Peices of White Plastic Spheres

Test Notes: The sample was positioned on fine wire mesh and situated above the center of the test burner.

Post Test Observations: All samples were consumed.

APPENDIX B

GRAPHICAL DATA

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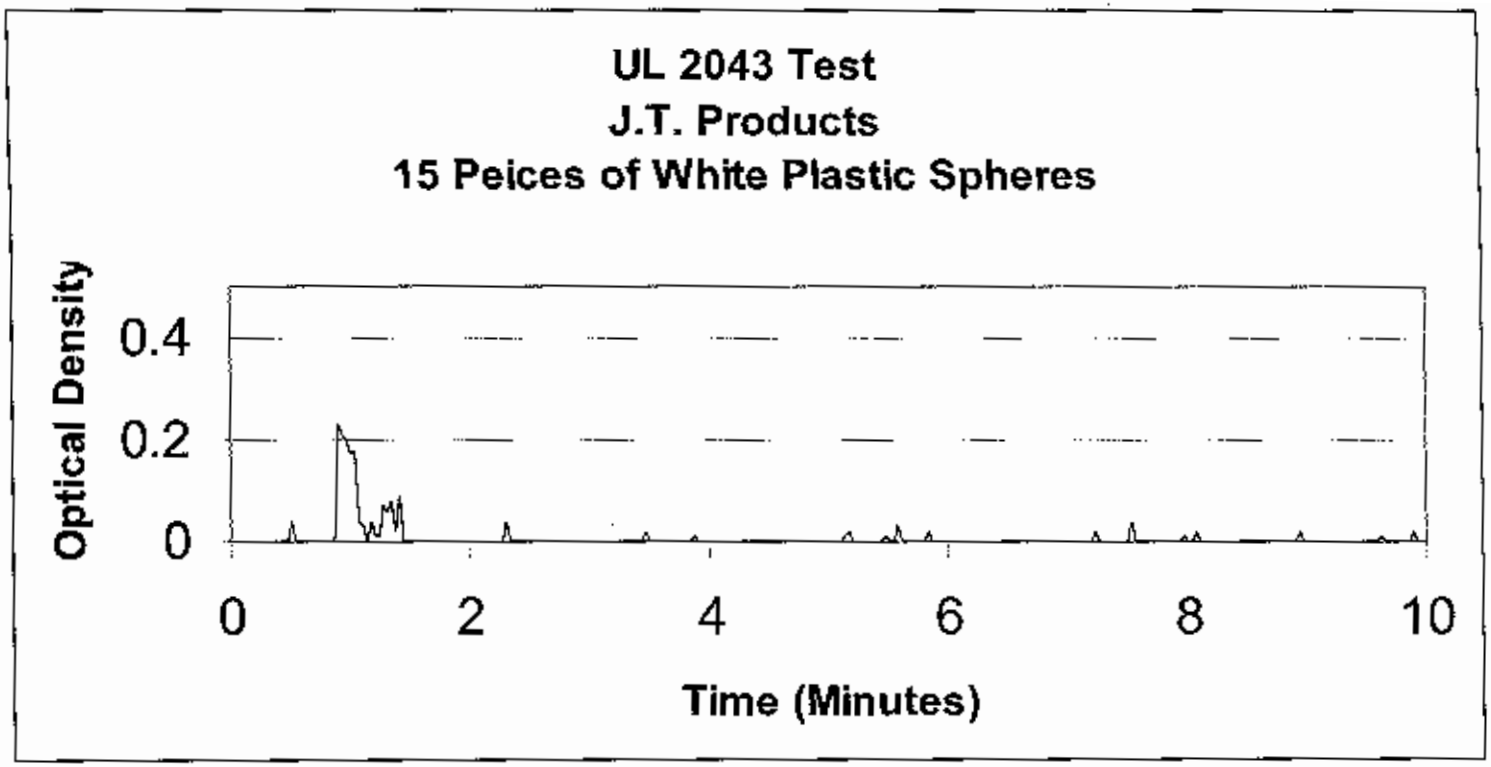
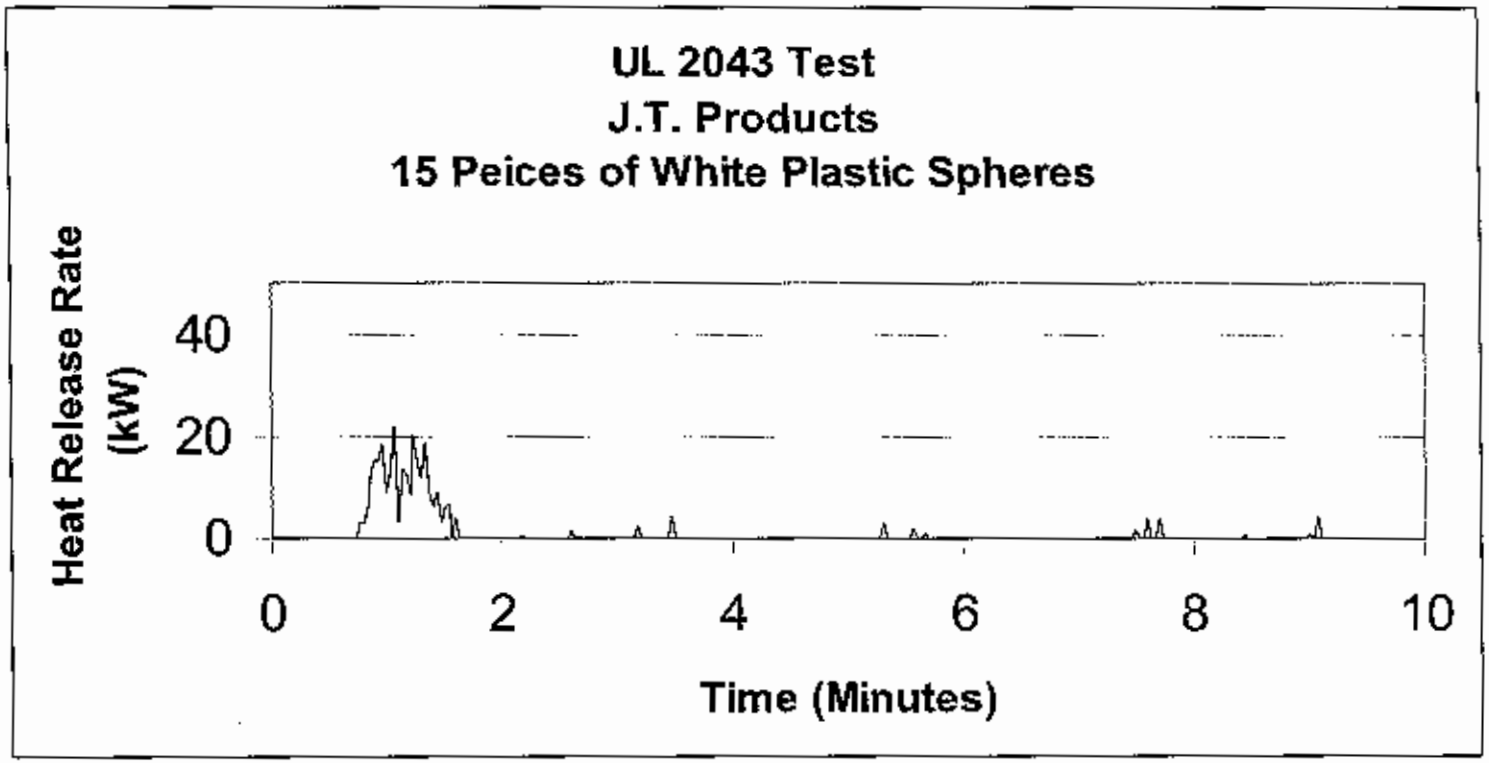
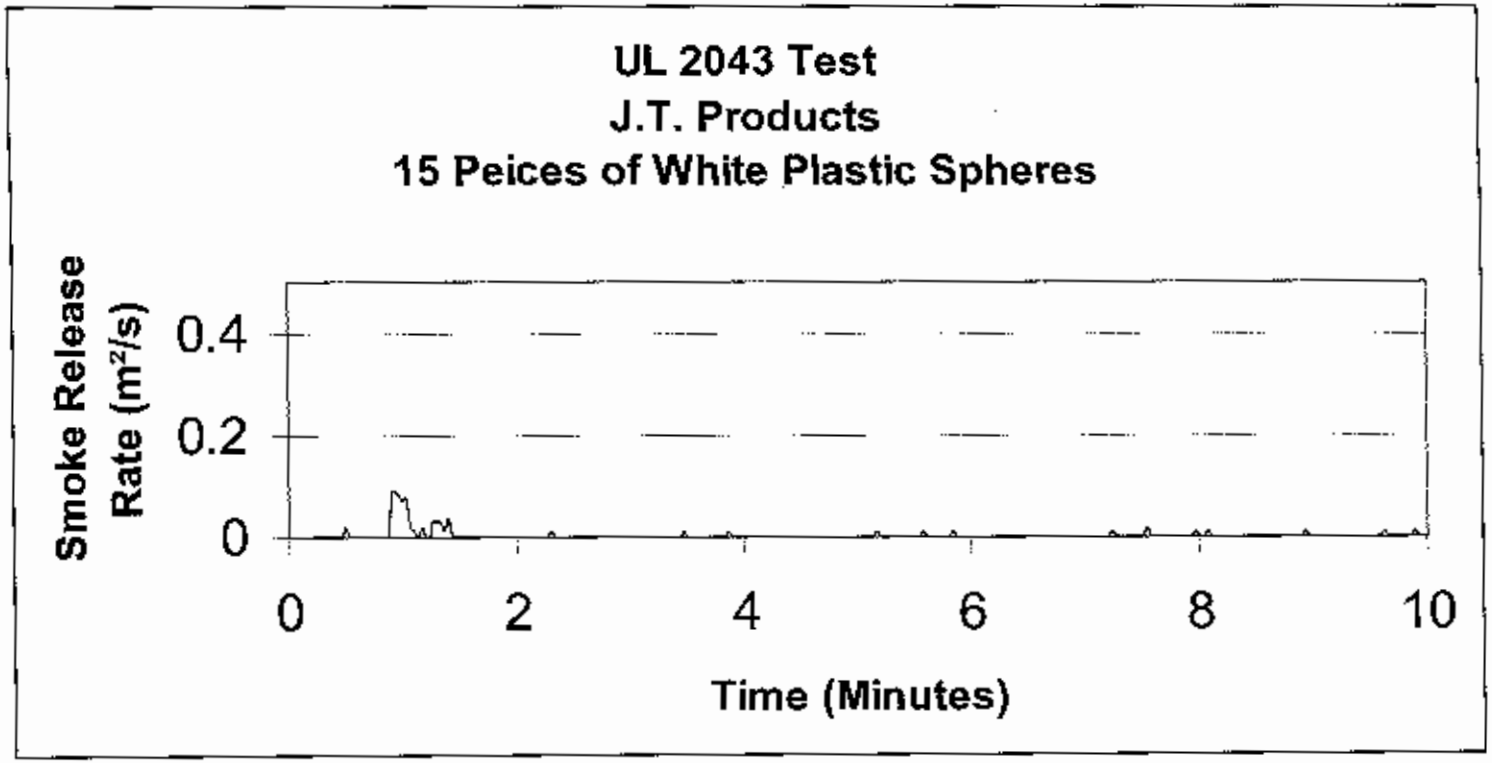


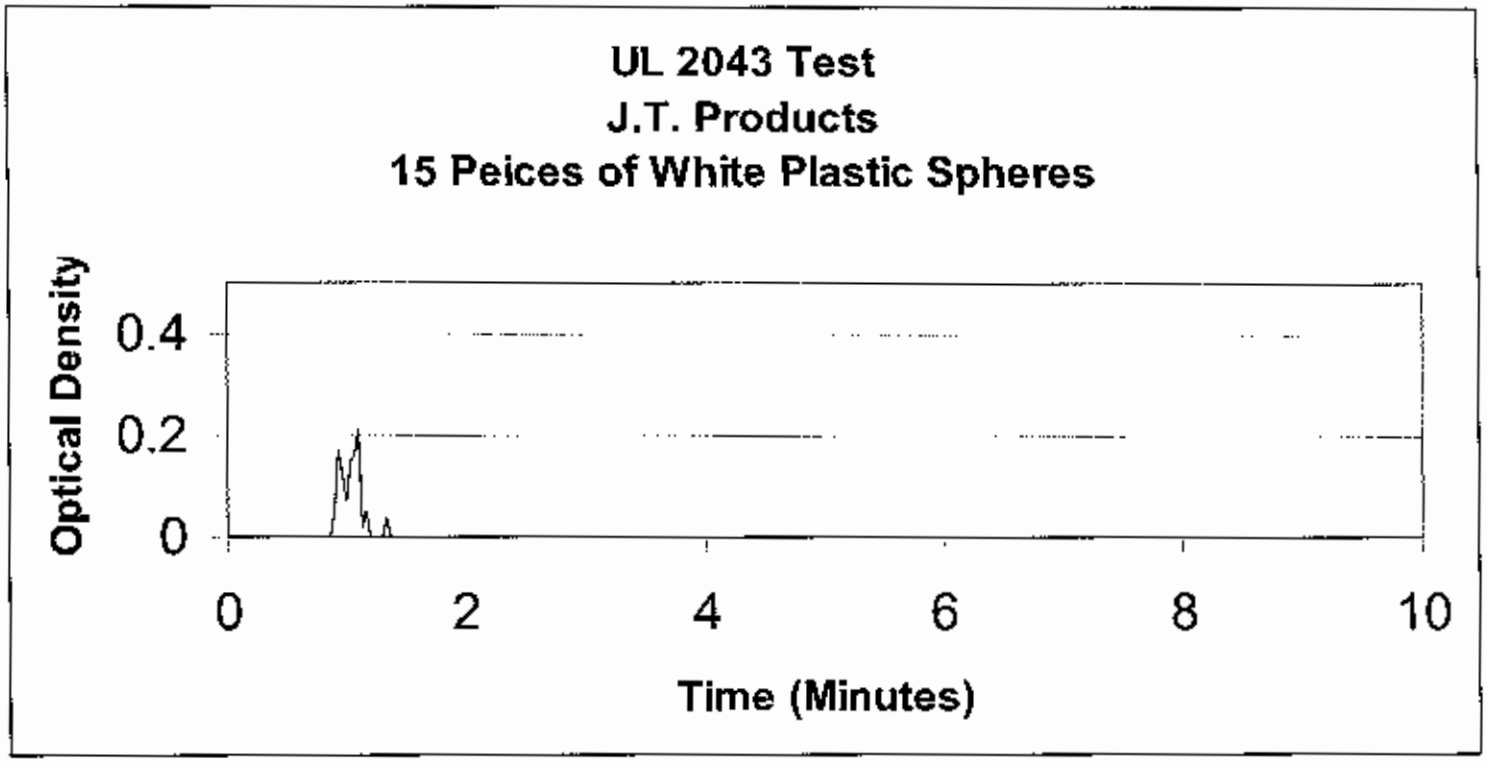
Test Number	Test Code	Description	Peak Normalized Optical Density	Average Normalized Optical Density
A-1	01200612	15 Peices of White Plastic Spheres	0.23	0.00



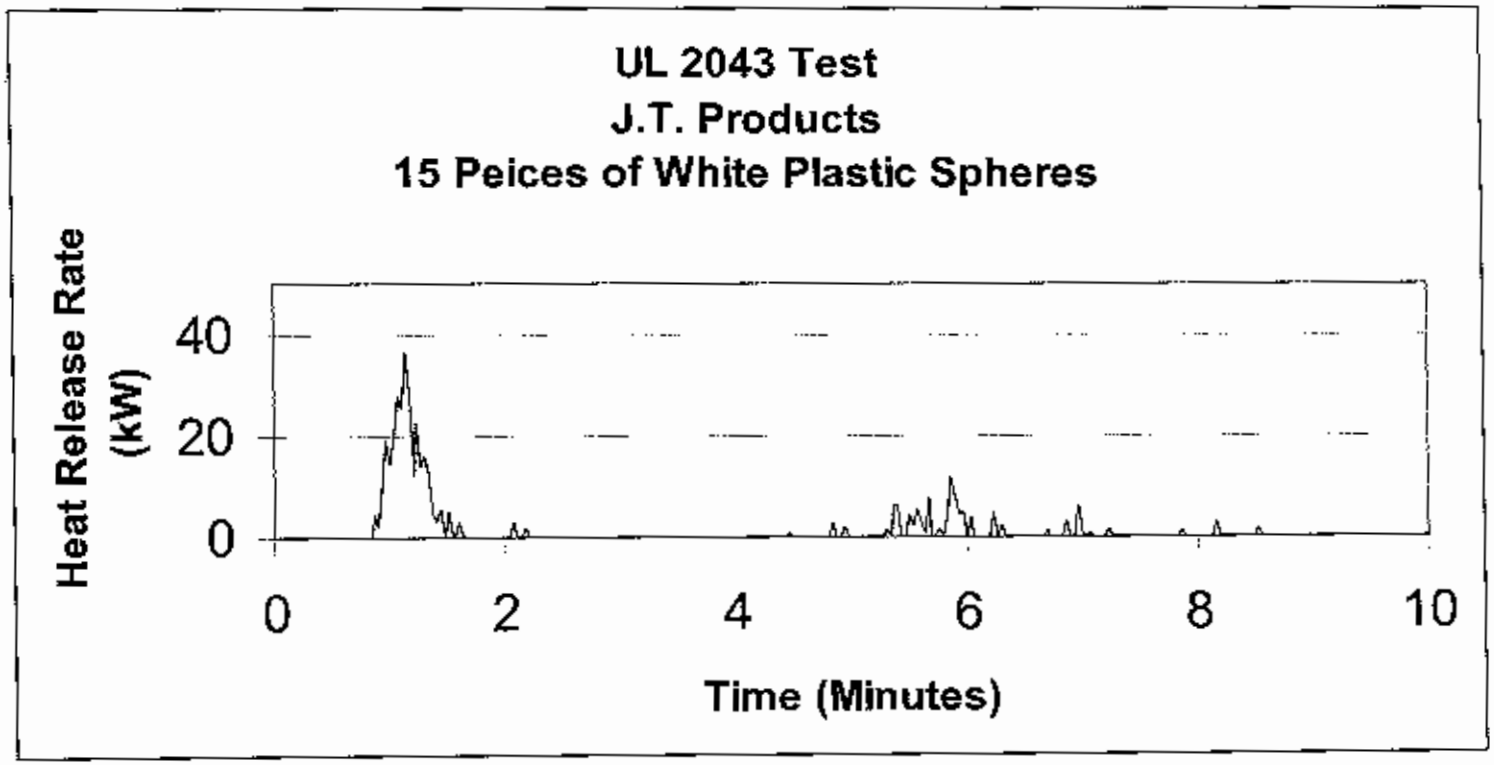
Test Number	Test Code	Description	Peak Heat Release Rate (kW)
A-1	01200612	15 Peices of White Plastic Spheres	22



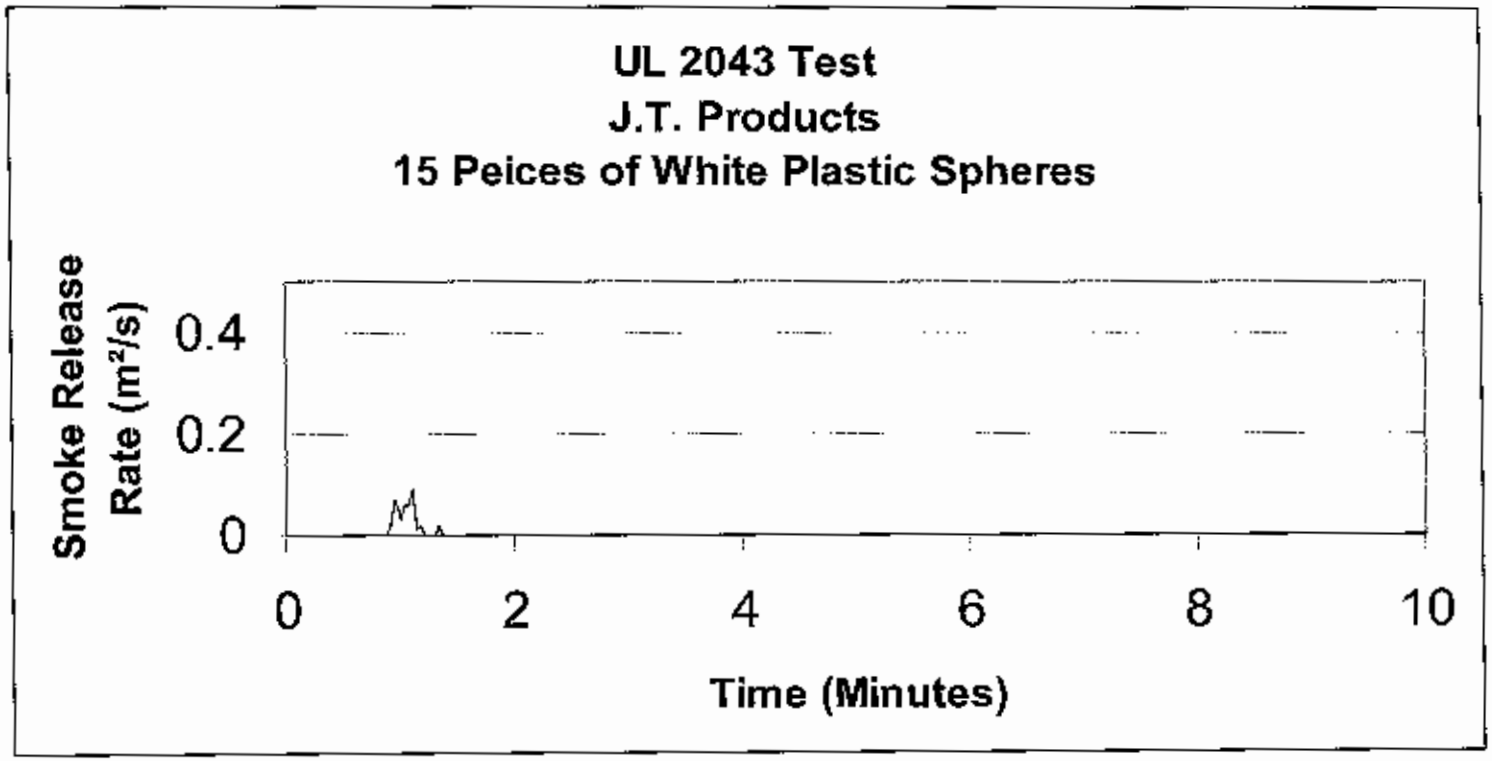
Test Number	Test Code	Description	Peak Smoke Release Rate (m^2/s)	Total Smoke Released (m^2)
A-1	01200612	15 Peices of White Plastic Spheres	0.09	1.5



Test Number	Test Code	Description	Peak Normalized Optical Density	Average Normalized Optical Density
A-2	01200613	15 Peices of White Plastic Spheres	0.21	0.00



Test Number	Test Code	Description	Peak Heat Release Rate (kW)
A-2	01200613	15 Peices of White Plastic Spheres	36



Test Number	Test Code	Description	Peak Smoke Release Rate (m^2/s)	Total Smoke Released (m^2)
A-2	01200613	15 Peices of White Plastic Spheres	0.09	0.9