# Navigating Novel Negligence Cases

Part 5: How To Successfully Litigate Fire Injury Cases

MATERIALS BY Andrew Smiley New York State — ACADEMY OF TRIAL LAWYERS

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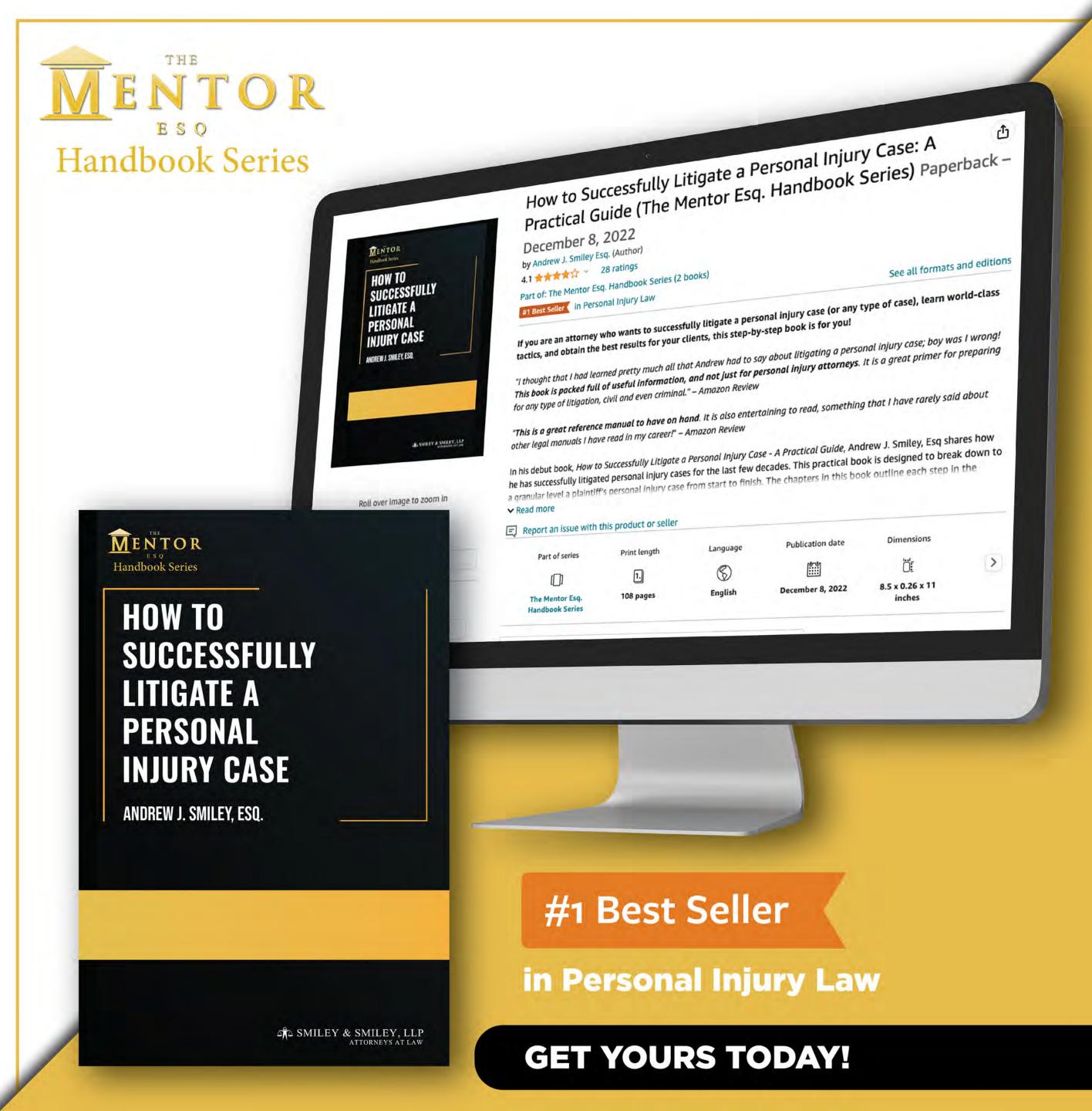
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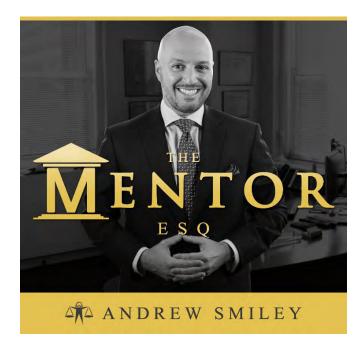
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#### CURRICULUM VITAE

Education:

·Brooklyn Law School - Juris Doctorate 1996

Moot Court Honor Society - Vice President/Executive Board (Chair of Trial Division) Moot Court Honor Society - Competitor - National Appellate Trademark Competition Moot Court Honor Society – Coach, National Trial Team – Regional Champions CALI Excellence For The Future Award - Advanced Legal Research Judge Edward and Doris A. Thompson Award for Excellence in Trial Advocacy

·Tulane University, New Orleans, LA - Bachelor of Arts (Honors, Psychology) 1993

Professional:

· Smiley & Smiley, LLP

Managing Partner & Senior Trial Attorney, January 2001 - present Associate, June 1996 - December 2000 Law Clerk, September 1993 - June 1996 Major verdicts and settlements in plaintiffs' personal injury, medical malpractice and wrongful death litigation

· Adjunct Clinical Instructor of Law - Brooklyn Law School, Trial Advocacy Program (1998-2004)

- The Mentor Esq. Podcast A Podcast for Lawyers
  - Founder & Host (2019 Present)
- New York "Super Lawyer"
   2010, 2011,2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024

Bar Admissions:

- The United States Supreme Court
- New York State Courts
- United States Eastern District, Southern District & Northern District of New York
- United States District Court of Vermont

Organizations/Affiliations:

·New York State Academy of Trial Lawyers

-Immediate Past President (May 2018- May 2019)

-President (May 2017 – May 2018)

- -President-Elect (April 2016- May 2017)
- -Vice President 1st Dept. (July 2013-May 2016)
- -Executive Committee (May 2019 present)
- Board of Directors (2013- present)
- Judicial Screening Committee (2013- present)
- Master CLE Instructor (2020 present)
- CLE Instructor (2013 present)

#### ·New York City Trial Lawyers Alliance

-Chairman of Board of Governors (July 2017 – July 2019) -President (July 2015 – July 2017)

-Vice President (June 2013 – July 2017)

- vice President (June 2013 July 2015) The  $(L_{12})$
- -Treasurer (June 2011 June 2013)
- -Secretary (June 2009- June 2011)
- -Board of Directors (2000-present)
- Judicial Screening Committee, Kings County Democratic Party (2013)
- New York State Bar Association
- Brooklyn Bar Association Medical Malpractice Committee
  - Supreme Courts Committee
- American Bar Association
- The American Association for Justice

- Brooklyn Law School Alumni Association
- National Order of Barristers
- Lime Rock Drivers Club
- Porsche Club of America (Connecticut Valley Region)
- Porsche Sim Racing League
- Sports Car Driving Association (SCDA)
- Just Hands Racing Foundation Board of Directors

#### Authored Books

Smiley, Andrew J. *How to Successfully Litigate a Personal Injury Case – A Practical Guide,* 2022, The Mentor Esq. Handbook Series – Amazon Best Seller in Personal Injury Law

Smiley, Andrew J. Successful Trial Skills – A Practical Guide to Jury Selection, Opening Statements, Direct & Cross Examinations and Closing Arguments, 2024, The Mentor Esq. Handbook Series – Amazon #1 New Release in Trial Practice

#### Continuing Legal Education (CLE) Presentations:

(72) *Working with Experts*, Office of The New York State Attorney General – Legal Education and Professional Development, April 2, 2024

(71) Novel Negligence Cases – Part 3: How to Successfully Litigate Ski Accident Cases, New York State Academy of Trial Lawyers, March 6, 2024

(70) Novel Negligence Cases – Part 1: How to Successfully Litigate Personal Trainer and Gym Negligence Cases, New York State Academy of Trial Lawyers, January 3, 2024

(69) *Litigation Back to Basics – Part 3: Introducing Evidence and Impeaching Witnesses*, New York State Academy of Trial Lawyers, December 6, 2023

(68) *Litigation Back to Basics – Part 2: Working With Experts*, New York State Academy of Trial Lawyers, November 1, 2023

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(61) *How to Litigate a Medical Malpractice Case – Part 3: Commencing the Action*, New York State Academy of Trial Lawyers, February 28, 2023

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(57) *Preparing for Depositions: Best Practices for Asking and Answering Questions*, Office of The New York State Attorney General, 2022 Legislature Program, December 6, 2022

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(55) *How to Litigate a Construction Accident Case – Part 2: Commencing The Action*, New York State Academy of Trial Lawyers, October 3, 2022

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(53) *How to Litigate a Construction Accident Case – Part 1: An Overview of New York Labor Law,* New York State Academy of Trial Lawyers, September 7, 2022

(52) *How to Litigate a Catastrophic Automobile Accident Case – Part 6: The Trial*, New York State Academy of Trial Lawyers, July 6, 2022

(51) *How to Litigate a Catastrophic Automobile Accident Case – Part 5: Mediation and Settlement,* New York State Academy of Trial Lawyers, June 2, 2022

(50) *How to Litigate a Catastrophic Automobile Accident Case – Part 4: Expert Depositions*, New York State Academy of Trial Lawyers, May 4, 2022

(49) *How to Litigate a Catastrophic Automobile Accident Case – Part 3: Liability and Damages Experts,* New York State Academy of Trial Lawyers, April 6, 2022

(48) *How to Litigate a Catastrophic Automobile Accident Case – Part 2: Commencing the Action,* New York State Academy of Trial Lawyers, March 2, 2022

Continuing Legal Education (CLE) Presentations Continued:

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(25) *Trial Techniques: Interactive Lessons from the Plaintiff and Defense Perspectives*, The Defense Association of New York, September 17, 2018

(24) *Punitive Damages – What to Plead, What to Prove: Medical Malpractice*, New York State Academy of Trial Lawyers, June 8, 2017 & June 21, 2017

(23) Presenter on Evidence, 2016 Annual Update, Precedents & Statutes for Personal Injury Litigators, New York State Academy of Trial Lawyers, September 30, 2016

(22) *Medical Malpractice in New York: A View from All Sides: The Bench, The Bar and OCA,* New York State Bar Association, October 11, 2015

(21) Effectively Using Experts in Personal Injury Cases, Lawline, October 8, 2015

(20) Killer Cross Examination Strategies, Clear Law Institute, April 21, 2015

(19) Powerful Opening Statements, Clear Law Institute, January 13, 2015

(18) The Dram Shop Law: New York Liquor Liability, Lawline.com, November 20, 2014

(17) Killer Cross Examination Strategies, Lawline.com, November 20, 2014

(16) Trial Techniques: Tricks of the Trade Update, Lawline.com, October 14, 2014

(15) Personal Trainer Negligence Update, Lawline.com, October 14, 2014

(14) *Trial Techniques – Part 2: Cross- Examination & Closing Arguments*, Brooklyn Bar Association, May 15, 2014

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(9) "You Had Me at Hello": Delivering an Effective and Powerful Opening Statement, New York State Academy of Trial Lawyers, April 1, 2012

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(7) The Nults and Bolts of a Trial, New York State Academy of Trial Lawyers, October 24, 2011

(6) Personal Trainer Negligence, Lawline.com, March 22, 2011

(5) *Trial Effectively Using Experts in Personal Injury Cases*, Lawline.com, May 4, 2011 *Techniques: The Tricks of the Trade*, Lawline.com, February 16, 2011

(4) Practice Makes Perfect: Learn to Practice Like a Pro, Lawline.com, January 18, 2011

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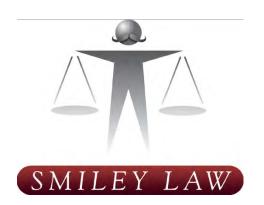
(1) Winning Your Case: Trial Skills that Count, Lawline.com, August 21, 2009

# Television Appearances Fox News Channel -The O'Reilly Factor -What's Happening Now with Martha McCallum - America's News Room - Fox & Friends -Fox Business Channel -Neil Cavuto -Money with Melissa Francis CNN - Anderson Cooper 360 ET – Entertainment Tonight Bloomberg TV

Headline News Tru TV Court TV The Morning Show with Mike and Juliet

Interests, Hobbies:

High Performance Driving Events, Sim Racing, Tennis, Lego, Cooking



Chapter 12: Smoke Detecting and Carbon Monoxide Detecting Devices and Systems In Multiple Dwellings

#### Chapter 12: Smoke Detecting and Carbon Monoxide Detecting Devices and Systems In Multiple Dwellings

#### 

Pursuant to § 27-2045 of the Administrative Code of the City of New York, the owner of a Class A multiple dwelling which is required to be equipped with smoke detecting devices pursuant to section 907.2 of the New York City building code or sections 27-978, 27-979, 27-980 and 27-981 of the 1968 building code shall:

(a) Provide and install one or more approved and operational smoke detecting devices in each dwelling unit and replace such devices in accordance with article 312 of chapter 3 of title 28 of the administrative code of the city of New York in locations specified in reference standard 17-12 of the 1968 building code or section 907.2.10 of the New York city building code, as applicable.

(b) Post a notice in a form approved by the Commissioner of the Department of Housing Preservation and Development ("HPD" or "the Department") in a common area of the building, readily visible and preferably in the area of the inspection certificate, informing the occupants of such building that the owner is required by law to install one or more approved and operational smoke detecting devices in each dwelling unit in the building and to periodically replace such devices upon the expiration of their useful life in accordance with article 312 of chapter 3 of title 28 of the administrative code of the city of New York, and that each occupant is responsible for the maintenance and repair of such devices and for replacing any or all such devices which are stolen, removed, missing or rendered inoperable during the occupancy of such dwelling unit with a device meeting the requirements of article 312 of chapter 3 of title 28 of the administrative code of the city of New York. In addition, the notice should state that the occupant of a dwelling unit in which a battery-operated smoke detecting device is provided and installed shall reimburse the owner a maximum of twenty-five dollars or a maximum of fifty dollars where a combined smoke and carbon monoxide detecting device is installed, for the cost of providing and installing each such device. The occupant shall have one year from the date of installation to make such reimbursement. A sample of an approved notice is made part of these regulations in 28 RCNY § <u>12-04</u> and may also be found on HPD's website at <u>www.nyc.gov/HPD</u>.

(c) The notice in 28 RCNY § 12-01(b) above:

(1) shall have letters not less than three-sixteenths of an inch in height;

(2) the lettering of the notice shall be of bold type and shall be properly spaced to provide good legibility and the background shall be of contrasting colors;

- (3) the notice shall be durable and shall be substantially secured to the common area where posted;
- (4) the notice shall be of metal, plastic, or decal;
- (5) lighting shall be sufficient to make the notice easily legible.

(d) For the notice required by subdivisions (b) and (c) of this section, an owner may in lieu of such otherwise required notice instead choose to post a single notice that incorporates and complies with subdivisions (b) and (c) of this section as well as the provisions of 28 RCNY § <u>12-06</u>(b) and 28 RCNY § <u>12-11</u>(b). A sample of an approved single notice, the language of which may be used for compliance with this subdivision, is made part of these regulations in 28 RCNY § <u>12-12.1</u> and may also be found on HPD's website at <u>www.nyc.gov/HPD</u>.

(e) Replace any smoke detecting device which has been stolen, removed, missing or rendered inoperable during a prior occupancy of the dwelling unit and which has not been replaced by the prior occupant prior to the commencement of a new occupancy of a dwelling unit with a device meeting the requirements of article 312 of chapter 3 of title 28 of the administrative code of the city of New York.

(f) Replace within thirty calendar days after the receipt of written notice any such device which becomes inoperable within one year of the installation of such device and through no fault of the occupant of the dwelling unit.

(g) Keep the following records, on the premises or in the business office of the managing agent or owner, relating to the installation and maintenance of smoke detecting devices in the building:

(1) date notice posted pursuant to 28 RCNY § 12-01(b);

(2) date of installation of each smoke detecting device and other records showing that the device installed meets the requirements of Article 312 of Chapter 3 of Title 28 of the administrative code of the City of New York, including the manufacturer's suggested useful life of each device;

(3) whether the smoke detecting device receives its primary power from the building wiring or whether it is a batteryoperated device;

(4) apartment number and location within apartment where device installed;

(5) records showing that maintenance work performed on each device has met the requirements of Article 312 of Chapter 3 of Title 28 of the administrative code of the City of New York;

(6) date tenant requested replacement/repair.

(7) These records must be made available to the Commissioner of the Department of Housing Preservation and Development upon request.

(Amended City Record 9/18/2017, eff. 10/18/2017)

#### § 12-02 Occupant Responsibilities for Smoke Detecting Devices for Class A Multiple Dwellings.

Pursuant to § 27-2045(b) of the Administrative Code of the City of New York it shall be the sole duty of the occupant of each unit in a Class A multiple dwelling in which a smoke detecting device has been provided and installed by the owner pursuant to section 907.2 of the New York city building code or sections 27-978, 27-979, 27-980 and 27-981 of the 1968 building code to:

(a) keep and maintain such device in good repair; and

(b) replace any and all devices which are either stolen, removed, missing or rendered inoperable during the occupancy of such dwelling unit with a device meeting the requirements of article 312 of chapter 3 of title 28 of the administrative code of the city of New York. *Note:* Except as provided in 28 RCNY § <u>12-01(d)</u> and (e) above and article 312 of chapter 3 of title 28 of the administrative code of the city of New York, an owner of a Class A multiple dwelling who has provided and installed a smoke detecting device in a dwelling unit shall not be required to keep and maintain such device in good repair or to replace any such device which is stolen, removed, missing or rendered inoperable during the occupancy of such dwelling unit. In addition, the occupant of a dwelling unit in which a battery-operated smoke detecting device is provided and installed shall reimburse the owner a maximum of twenty-five dollars or a maximum of fifty dollars where a combined smoke and carbon monoxide detecting devices is installed, for the cost of providing and installing each such device. The occupant shall have one year from the date of installation to make such reimbursement.

## § 12-03 Owner Responsibilities for Smoke Detecting Devices for Class B Multiple Dwellings.

Pursuant to § 27-2046 of the Administrative Code of the City of New York the owner of a Class B multiple dwelling which is required to be equipped with smoke detecting devices pursuant to section 907.2 of the New York city building code or sections 27-978, 27-979, 27-980, and 27-981 of the 1968 building code shall:

(a) Provide and install one or more approved and operational smoke detecting devices in each dwelling unit or, in the alternative, provide and install a line-operated zoned smoke detecting system with central office tie-in for all public corridors and public spaces pursuant to rules and regulations promulgated by the Commissioner of the Department of Buildings.

(b) Keep and maintain smoke detecting devices in good repair and replace such devices in accordance with article 312 of chapter 3 of title 28 of the administrative code of the city of New York.

(c) Replace any smoke detecting device which has been stolen, removed, missing or rendered inoperable prior to the commencement of a new occupancy of a dwelling unit in accordance with article 312 of chapter 3 of title 28 of the administrative code of the city of New York.

(d) Keep the following records, on the premises or in the business office of the managing agent or owner, relating to the installation and maintenance of smoke detecting devices in the buildings:

(1) date of installation of each smoke detecting device and other records showing that the device installed meets the requirements of Article 312 of Chapter 3 of Title 28 of the administrative code of the City of New York, including the

manufacturer's suggested useful life of each device;

(2) whether the smoke detecting device receives its primary power from the building wiring or whether it is a battery operated device or in the alternative whether it is a line operated zoned smoke detecting system with central annunciation and central tie-in for all public corridors and public spaces;

(3) room number and location within room where each smoke detecting device is installed;

(4) records showing that maintenance performed on each device has met the requirements of Article 312 of Chapter 3 of Title 28 of the administrative code of the City of New York.

These records must be made available to the Commissioner of the Department of Housing Preservation and Development upon request.

(Amended City Record 9/18/2017, eff. 10/18/2017)

#### **§** 12-04 Form for Records or Smoke Detecting Devices.

A sample notice as required by 28 RCNY § 12-01(b) follows:

#### NOTICE

The law requires the owner of the premises to provide and install one or more approved and operational smoke detectors in each apartment in this building and to periodically replace such devices upon the expiration of their useful life in accordance with Article 312 of Chapter 3 of Title 28 of the New York City Administrative Code. The tenant of each apartment is responsible for the maintenance and repair of the detectors installed in the apartment and for replacing any or all detectors which are stolen, removed, missing or become inoperable during the occupancy of the apartment with a device meeting the requirements of Article 312 of Chapter 3 of Title 28 of the Administrative Code, unless a detector becomes inoperable within one year of being installed due to a manufacturing defect. The tenant of each apartment in this building in which a battery-operated smoke detector is provided and installed shall pay the owner a maximum of twenty-five dollars or a maximum of fifty dollars where a combined smoke and carbon monoxide detecting device is installed for the cost of providing and installing each detector. The tenant has one (1) year from the date of installation to make such payment to the owner.

(Amended City Record 9/18/2017, eff. 10/18/2017)

#### **₽§ 12-05 Definitions.**

For the purposes of this chapter

(a) CO means carbon monoxide; and

(b) CO alarm means a "carbon monoxide alarm" as defined in 1 RCNY <u>Chapter 28</u> and shall also mean a "carbon monoxide detecting device" as such term is used in subchapter 7 of chapter 1 and subchapter 2 of chapter 2 of title 27 of the administrative code of the city of New York, and section 902.1 of the building code.\*

#### § 12-06 Owner Responsibilities for CO Alarms for Class A Multiple Dwellings.

Pursuant to § 27-2046.1 of the administrative code of the city of New York, the owner of a Class A multiple dwelling that is required to be equipped with carbon monoxide detecting devices pursuant to section 908.7 of the New York city building code or sections 27-981.1, 27-981.2 and 27-981.3 of the 1968 building code, and as prescribed by the Department of Buildings ("DOB") pursuant to 1 RCNY <u>Chapter 28</u> shall comply with the following requirements:

(a) Provide and install one or more approved and operational CO alarms in each dwelling unit, provided that there shall be installed at least one approved and operational CO alarm within 15 feet of the primary entrance to each room lawfully used for sleeping purposes, and replace such devices as necessary in accordance with article 12 of chapter 3 of title 28 of the administrative code;

(b) Post a notice in a form approved by the Commissioner of the Department of Housing Preservation and Development ("HPD" or "the Department") in a common area of a Class A multiple dwelling, readily visible and preferably in the area of the inspection certificate informing the occupants of such building that:

(1) the owner is required by law to install one or more approved and operational CO alarm in each dwelling unit in the building within 15 feet of the primary entrance to each room lawfully used for sleeping purposes and to periodically replace such devices as necessary in accordance with Article 12 of Chapter 3 of Title 28 of the administrative code;

(2) each occupant is responsible for the maintenance and repair of such alarms and for replacing any or all such alarms that are stolen, removed, missing, or rendered inoperable during the occupancy of such dwelling unit; and

(3) the occupant of a dwelling unit in which a CO alarm is newly installed or in which a CO alarm is installed by the owner as a result of such occupant's failure to maintain such alarm or where such alarm has been lost or damaged by such occupant, or where such alarm is replaced upon the expiration of its useful life pursuant to Article 12 of Chapter 3 of Title 28 of the New York City administrative code, shall reimburse the owner in the amount of \$25.00 per device for the cost of such work, or a maximum of \$50.00 per device where a combined smoke and carbon monoxide detecting device is installed, and such occupant shall have one year from the date of installation to make such reimbursement.

(4) A sample of an approved notice that may be used for CO alarms is made part of these regulations in 28 RCNY <u>§ 12-10</u> and may also be found on HPD's website at <u>www.nyc.gov/HPD</u>.

(5) For the notice otherwise required by this provision, an owner may in lieu of such notice, instead choose to post a single notice that incorporates and complies with this provision as well as the provisions of 28 RCNY § <u>12-01(b)</u> and (c) and 28 RCNY § <u>12-11(b)</u>. A sample of an approved single notice, the language of which may be used for compliance with this subdivision, is made part of these regulations in 28 RCNY § <u>12-12.1</u> and may also be found on HPD's website at <u>www.nyc.gov/HPD</u>.

(6) The notice required by this subdivision shall conform with the following requirements:

(i) the notice shall have letters not less than three-sixteenths of an inch in height;

(ii) the lettering of the notice shall be of bold type and shall be properly spaced to provide good legibility and the background shall be of contrasting colors;

(iii) the notice shall be durable and shall be substantially secured to the common area where posted;

- (iv) the notice shall be of metal, plastic, or decal;
- (v) lighting shall be sufficient to make the notice easily legible; and

(c) Replace any CO alarm that has been stolen, removed, found missing, or rendered inoperable during a prior occupancy of the dwelling unit and which has not been replaced by the prior occupant before the commencement of a new occupancy of the dwelling unit and replace such alarm upon the expiration of its useful life pursuant to article 12 of chapter 3 of title 28 of the New York city administrative code;

(d) Replace within 30 calendar days after receipt of written notice any such alarm that becomes inoperable within one year of the installation of such alarm due to a defect in the manufacture of such alarm through no fault of the occupant of the dwelling unit;

(e) Provide written information regarding the testing and maintenance of CO alarms to at least one adult occupant of each dwelling unit, including, but not limited to, general information concerning carbon monoxide poisoning and what to do if a CO alarm goes off, that CO alarms have a useful life limitation and that the owner has a duty to replace such alarms upon the expiration of such useful life. Such information may include material that is distributed by the manufacturer or any material prepared or approved by DOB and shall be provided at the time of installation;

(f) Keep the following records, on the premises or in the business office of the owner or managing agent, relating to the installation and maintenance of CO alarms in the building:

(1) date notice posted pursuant to 28 RCNY § 12-06(b);

(2) date of installation of each CO alarm and the expiration date of the manufacturer's suggested useful life of each such alarm;

(3) whether each CO alarm receives its primary power from the building wiring with secondary battery back-up, is a battery-operated alarm, or is a plug-in type CO alarm with a back-up battery;

- (4) apartment number and location within apartment where each alarm was installed;
- (5) maintenance work performed on each alarm; and

(7) date occupant requested replacement/repair. These records must be made available to the Commissioner of the Department of Housing Preservation and Development, DOB, the Fire Department, or the Department of Health and Mental Hygiene ("DOHMH") upon request.

(Amended City Record 9/18/2017, eff. 10/18/2017)

#### § 12-07 Owner Responsibilities for CO Alarms for Private Dwellings.

Pursuant to § 27-2046.1 of the administrative code of the city of New York, the owner of a private dwelling that is required to be equipped with CO alarms pursuant to section 908.7 of the New York city building code or sections 27-981.1, 27-981.2 and 27-981.3 of the 1968 building code and as prescribed by DOB pursuant to chapter 28 of title 1 of the rules of the city of New York shall comply with the following requirements:

(a) Provide and install one or more approved and operational CO alarm in each dwelling unit, provided that there shall be installed at least one approved and operational CO alarm within 15 feet of the primary entrance to each room lawfully used for sleeping as prescribed in the DOB rules and regulations relating to CO alarms, and replace such devices as necessary in accordance with article 12 of chapter 3 of title 28 of the administrative code;

(b) For purposes of (c) through (g) of this section, "private dwelling" shall mean a dwelling unit in a one-family or two-family home that is occupied by a person or persons other than the owner of such unit or the owner's family

(c) Provide notice in a form approved by the Department to the occupants of such dwelling that:

(1) the owner is required by law to install an approved and operational CO alarm in each dwelling or dwelling unit in the building, within 15 feet of the primary entrance to each room lawfully used for sleeping and to periodically replace such devices as necessary in accordance with article 12 of chapter 3 of title 28 of the administrative code;

(2) each occupant is responsible for the maintenance and repair of such alarms and for replacing any or all such alarms that are stolen, removed, missing, or rendered inoperable during the occupancy of such dwelling or dwelling unit; and

(3) the occupant of a dwelling or dwelling unit in which a CO alarm is newly installed, or in which a CO alarm is installed by the owner as a result of such occupant's failure to maintain such alarm, or where such alarm has been lost or damaged by such occupant or where such alarm is replaced upon the expiration of its useful life pursuant to article 12 of chapter 3 of title 28 of the New York city administrative code, shall reimburse the owner in the amount of \$25.00 per alarm for the cost of such work, and the occupant shall have one year from the date of installation to make such reimbursement;

(d) Replace any CO alarm that has been stolen, removed, found missing, or rendered inoperable during a prior occupancy of the dwelling or dwelling unit and that has not been replaced by the prior occupant before commencement of a new occupancy of the dwelling or dwelling unit;

(e) Replace within 30 calendar days after receipt of written notice any such alarm that becomes inoperable within one year of the installation of such alarm due to a defect in the manufacture of such alarm through no fault of the occupant of the dwelling or dwelling unit;

(f) Provide written information regarding the testing and maintenance of CO alarms to at least one adult occupant of each dwelling or dwelling unit, including, but not limited to, general information concerning carbon monoxide poisoning and what to do if a CO alarm goes off and that CO alarms have a useful life limitation and that the owner has a duty to replace such alarms upon the expiration of such useful life. Such information may include material that is distributed by the manufacturer or any material prepared or approved by DOB and shall be provided at the time of installation; and

(g) Keep the following records relating to the installation and maintenance of CO alarms in the dwelling or dwelling unit:

(1) date of installation of each CO alarm and the expiration date of the manufacturer's suggested useful life of each such alarm;

(2) whether each CO alarm receives its primary power from the building wiring with secondary battery backup, is a battery-operated device, or is a plug-in type CO alarm with a back-up battery;

(3) location within dwelling or dwelling unit where each alarm is installed;

(4) maintenance work performed on each alarm; and

(5) date occupant requested replacement/repair. These records must be made available to the Commissioner of the Department of Housing Preservation and Development, DOB, the Fire Department, or DOHMH upon request.

(Amended City Record 9/18/2017, eff. 10/18/2017)

# § 12-08 Occupant Responsibilities for CO Alarms for Class A Multiple Dwellings and Private Dwellings.

(a) Pursuant to § 27-2046.1 of the administrative code of the city of New York, it shall be the sole duty of the occupant of each unit in a Class A multiple dwelling and the occupant of a dwelling or dwelling unit in a private dwelling in which a CO alarm has been provided and installed by the owner to:

(1) keep and maintain such CO alarm in good repair; and

(2) replace any alarm that is either stolen, removed, missing, or rendered inoperable during the occupancy of such dwelling or dwelling unit.

(b) The occupant of a dwelling or dwelling unit in which a CO alarm is newly installed, or in which a CO alarm is installed by the owner as a result of such occupant's failure to maintain such alarm, or where such alarm has been removed or damaged by such occupant, or where such alarm is replaced upon the expiration of its useful life pursuant to article 12 of chapter 3 of title 28 of the New York city administrative code shall reimburse the owner in the amount of \$25.00 per alarm for the cost of such work. Such occupant shall have one year from the date of installation to make such reimbursement.

(c) Except as provided in 28 RCNY § <u>12-06</u>(c) and (d) and 28 RCNY § <u>12-07</u>(d) and (e) above, an owner who has provided and installed a CO alarm in a dwelling or dwelling unit shall not be required to keep and maintain such alarm in good repair or to replace any such alarm that is stolen, removed, or rendered inoperable during the occupancy of such dwelling or dwelling unit.

#### § 12-09 Owner Responsibilities for CO Alarms for Class B Multiple Dwellings.

Pursuant to § 27-2046.2 of the administrative code of the city of New York, the owner of a Class B multiple dwelling that is required to be equipped with one or more CO alarms pursuant to section 908.7 of the New York city building code or sections 27-981.1, 27-981.2 and 27-981.3 of the 1968 building code and as prescribed by DOB pursuant to 1 RCNY Chapter 28 shall:

(a) Provide and install one or more approved and operational CO alarm in each dwelling unit and replace such devices as necessary in accordance with article 12 of chapter 3 of title 28 of the administrative code, or in the alternative, provide and install a line operated zoned CO detecting system with central annunciation and central office tie-in for all public corridors and public spaces;

(b) Keep and maintain CO alarms or systems in good repair and replace such alarm upon the expiration of its useful life pursuant to article 12 of chapter 3 of title 28 of the New York city administrative code;

(c) Replace any CO alarm that has been stolen, removed, found missing, or rendered inoperable prior to the commencement of a new occupancy of a dwelling unit;

(d) Keep the following records, on the premises or in the business office of the managing agent or owner, relating to the installation and maintenance of CO alarms or systems:

(1) date of installation of each CO alarm or system and the expiration date of the manufacturer's suggested useful life of each such alarm;

(2) whether the CO alarm receives its primary power from the building wiring with secondary battery backup, is a battery-operated alarm, is a plug-in type CO alarm with a back-up battery, or in the alternative whether it is a line operated zoned CO detecting system with central annunciation and central office tie-in for all public corridors and public spaces;

(3) room number and location within room where each CO alarm was installed;

(4) maintenance work performed on each alarm. These records must be made available to the Commissioner of the Department of Housing Preservation and Development, DOB, the Fire Department, or DOHMH upon request.

(Amended City Record 9/18/2017, eff. 10/18/2017)

#### § 12-10 Form for Notices for CO Alarms.

A sample form for providing notice to occupants pursuant to 28 RCNY § 12-06 follows:

The law requires the owner of the premises to provide a carbon monoxide alarm in each apartment in this building. The carbon monoxide alarm must be placed within 15 feet of the primary entrance to each sleeping room, must be equipped with an end of life alarm, and must be periodically replaced by the owner as necessary when the suggested useful life of the alarm expires. Tenants are responsible for the maintenance and repair of the alarms installed in the apartment and for replacing any or all alarms that are stolen, removed, missing, or become inoperable during the occupancy of the apartment, unless an alarm becomes inoperable within one year of being installed due to a manufacturing defect. The occupant of each apartment in which a carbon monoxide alarm is provided and installed must pay the owner \$25.00 per alarm, or a maximum of \$50.00 per device where a combined smoke and carbon monoxide detecting device is installed. This fee covers the cost of the work for the initial installation and each periodic replacement. The occupant has one year from the date of installation to pay the owner.

(Amended City Record 9/18/2017, eff. 10/18/2017)

#### § 12-11 Owner Responsibilities for Notices of Suspected Gas Leak Procedures.

The owner of a tenant-occupied dwelling shall take all of the following actions:

(a) Deliver or cause to be delivered to each tenant and prospective tenant of such dwelling one time, along with the first lease or first lease renewal for such tenant or prospective tenant, a notice in a form approved by the Department of Housing Preservation and Development ("HPD") describing the procedures to be followed when a gas leak is suspected;

(b) Post a notice in a form approved by HPD in a common area of the dwelling, readily visible, informing the occupants of such dwelling of the procedures to be followed when a gas leak is suspected. This notice shall conform with the following requirements:

(1) the notice shall have letters not less than three-sixteenths of an inch in height;

(2) the lettering of the notice shall be of bold type and shall be properly spaced to provide good legibility and the background shall be of contrasting colors;

(3) the notice shall be durable and shall be substantially secured to the common area where posted;

- (4) the notice shall be of metal, plastic, or decal; and
- (5) lighting shall be sufficient to make the notice easily legible.

(c) The notices required by subdivisions (a) and (b) of this section shall instruct tenants to leave the building and call 911 immediately after leaving when they suspect a gas leak and then call the gas service provider that is providing gas to the dwelling. The owner of the dwelling shall identify who the gas service provider for the dwelling is and provide the name and current emergency phone number of the appropriate gas service provider on the notices required by subdivisions (a) and (b). A sample of an approved notice, the language of which may be used for compliance with subdivisions (a) and (b) of this section, is made part of these regulations in 28 RCNY § <u>12-12</u>, and may also be found on HPD's website at <u>www.nyc.gov/HPD</u>.

(1) When the gas service provider for the dwelling is Con Edison, the notices required by subdivisions (a) and (b) of this section shall instruct tenants to call Con Edison at 1-800-752-6633, after first leaving the building and calling 911, unless 1-800-752-6633 is no longer the number used to report suspected gas leaks to Con Edison, in which case the current emergency phone number used by Con Edison shall be used instead.

(2) When the gas service provider for the dwelling is National Grid, the notices required by subdivisions (a) and (b) of this section shall instruct tenants to call National Grid at 1-718-643-4050, after first leaving the building and calling 911, unless 1-718-643-4050 is no longer the current number used to report suspected gas leaks in New York City to National Grid, in which case the current emergency phone number used by National Grid for New York City shall be used instead.

(d) For the notice required to be posted by subdivision (b) of this section, an owner may in lieu of such otherwise required notice, choose to post a single notice that incorporates and complies with 28 RCNY § <u>12-01(b)</u> and (c), 28 RCNY § <u>12-06(b)</u>, and 28 RCNY § <u>12-11(b)</u>. A sample of such an approved notice is made part of these regulations in 28 RCNY § <u>12-12.1</u> and may also be found on HPD's website at <u>www.nyc.gov/HPD</u>.

(Added City Record 9/18/2017, eff. 10/18/2017)

#### § 12-12 Form for Notices for Suspected Gas Leak Procedures.

A sample notice, as required by subdivisions (a) and (b) of 28 RCNY § <u>12-11</u> follows. The language used in the sample notice below may be used by an owner for both of the notices required by such subdivisions (a) and (b).

#### NOTICE

The law requires the owner of the premises to advise tenants that when they suspect that a gas leak has occurred, they should take the following actions:

- 1. Quickly open nearby doors and windows and then leave the building immediately; do not attempt to locate the leak. Do not turn on or off any electrical appliances, do not smoke or light matches or lighters, and do not use a house-phone or cell-phone within the building;
- 2. After leaving the building, from a safe distance away from the building, call 911 immediately to report the suspected gas leak;
- 3. After calling 911, call the gas service provider for this building as follows:

Provider

Number

(Added City Record 9/18/2017, eff. 10/18/2017)

# § 12-12.1 Combined Form for Notice for Smoke Detecting Devices, Notice for Carbon Monoxide Alarms, and Notice for Suspected Gas Leak Procedures.

If an owner chooses to post a single notice that incorporates and complies with the notice requirements of 28 RCNY § <u>12-01(b)</u> and (c), 28 RCNY § <u>12-06(b)</u>, and 28 RCNY § <u>12-11(b)</u>, the sample notice below may be used in lieu of the notices otherwise required by 28 RCNY § <u>12-01(b)</u> and (c), 28 RCNY § <u>12-06(b)</u>, and 28 RCNY § <u>12-11(b)</u> and shall be posted in a common area of the building, readily visible:

Notices for Suspected Gas Leaks, Smoke Detecting Devices, and Carbon Monoxide Alarms

#### NOTICE

The law requires the owner of the premises to notify tenants regarding the following: Suspected Gas Leak Procedure: When a tenant suspects that a gas leak has occurred, the tenant should take the following actions:

- Quickly open nearby doors and windows and then leave the building immediately; do not attempt to locate the leak. Do not turn on or off any electrical appliances, do not smoke or light matches or lighters, and do not use a house-phone or cell-phone within the building;
- 2. After leaving the building, from a safe distance away from the building, call 911 immediately to report the suspected gas leak;
- 3. After calling 911, call the gas service provider for this building as follows:

Provider

#### Number

Smoke Detectors: The law requires the owner of the premises to provide and install one or more approved and operational smoke detectors in each apartment and to periodically replace such devices upon the expiration of their useful life in accordance with Article 312 of Chapter 3 of Title 28 of the New York City Administrative Code. The tenant of each apartment is responsible for the maintenance and repair of the detectors installed in the apartment and for replacing any or all detectors which are stolen, removed, missing or become inoperable during the occupancy of the apartment with a device meeting the requirements of Article 312 of Chapter 3 of Title 28 of the Administrative Code, unless a detector becomes inoperable within one year of being installed due

to a manufacturing defect. The tenant of each apartment in this building in which a battery-operated smoke detector is provided and installed shall pay the owner a maximum of twenty-five dollars or a maximum of fifty dollars where a combined smoke and carbon monoxide detecting device is installed for the cost of providing and installing each detector. The tenant has one (1) year from the date of installation to make such payment to the owner.

Carbon Monoxide Detectors: The law requires the owner of the premises to provide a carbon monoxide alarm in each apartment in this building. The carbon monoxide alarm must be placed within 15 feet of the primary entrance to each sleeping room, must be equipped with an end of life alarm, and must be periodically replaced by the owner as necessary when the suggested useful life of the alarm expires. Tenants are responsible for the maintenance and repair of the alarms installed in the apartment and for replacing any or all alarms that are stolen, removed, missing, or become inoperable during the occupancy of the apartment, unless an alarm becomes inoperable within one year of being installed due to a manufacturing defect. The occupant of each apartment in which a carbon monoxide alarm is provided and installed must pay the owner \$25.00 per alarm, or a maximum of \$50.00 per device where a combined smoke and carbon monoxide detecting device is installed. This fee covers the cost of the work for the initial installation and each periodic replacement. The occupant has one year from the date of installation to pay the owner.

- (1) Where the voice message is contained completely within the 1.5-second pause period of the audible emergency evacuation signal
- (2) Where the voice message complies with 29.3.5.2(2) (a) and (b) as follows:
  - (a) The voice message is first preceded by a minimum of eight cycles of the audible emergency evacuation signal.
  - (b) The voice message periodically interrupts the signal for no longer than 10 seconds, followed by a minimum of two cycles of the audible emergency evacuation signal between each voice message. The initial eight-cycle period shall not be required to be repeated.

**29.3.6** All audible fire alarm signals installed shall meet the performance requirements of 18.4.3, 18.4.5.1, 18.4.5.2, and 29.3.8.

**29.3.7**\* When visible appliances are provided, they shall meet the requirements of Section 18.5. Since hearing deficits are often not apparent, the responsibility for advising the appropriate person(s) of the existence of this deficit shall be that of the party with hearing loss.

**29.3.8** Notification appliances provided in sleeping rooms and guest rooms for those with hearing loss shall comply with 29.3.8.1 and 29.3.8.2, as applicable.

**29.3.8.1\* Mild to Severe Hearing Loss.** Notification appliances provided for those with mild to severe hearing loss shall comply with the following:

- (1) An audible notification appliance producing a low frequency alarm signal shall be installed in the following situations:
  - (a) Where required by governing laws, codes, or standards for people with hearing loss
  - (b) Where provided voluntarily for those with hearing loss
- (2)\*The low frequency alarm signal output shall comply with the following:
  - (a) The waveform shall have a fundamental frequency of 520 Hz ±10 percent.
  - (b) The minimum sound level at the pillow shall be 75 dBA, or 15 dB above the average ambient sound level, or 5 dB above the maximum sound level having a duration of at least 60 seconds, whichever is greater.

**29.3.8.2\* Moderately Severe to Profound Hearing Loss.** Visible notification appliances in accordance with the requirements of 18.5.5.7 and tactile notification appliances in accordance with the requirements of Section 18.10 shall be required for those with moderately severe to profound hearing loss in the following situations:

- (1)\*Where required by governing laws, codes, or standards for people with hearing loss
- (2) Where provided voluntarily for those with hearing loss

**29.3.9** Signals from notification appliances shall not be required to be synchronized.

#### 29.4 Assumptions.

**29.4.1\* Occupants.** The requirements of this chapter shall assume that occupants are not intimate with the ignition and are capable of self-rescue.

#### 29.4.2\* Escape Route.

**29.4.2.1** The requirements of this chapter shall assume that the occupants have an escape plan.

**29.4.2.2** An escape route shall be assumed to be available to occupants and to be unobstructed prior to the event of the fire.

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**29.4.2.3**\* The escape route shall be along the normal path of egress for the occupancy.

**29.4.3\* Equipment.** The performance of fire-warning equipment discussed in this chapter shall depend on such equipment being properly selected, installed, operated, tested, and maintained in accordance with the provisions of this Code and with the manufacturer's published instructions provided with the equipment.

**29.5 Detection and Notification.** The use of fire alarm system smoke detectors and notification appliances shall be permitted to meet the fire-warning requirements for smoke alarms specified in 29.5.1.

#### **29.5.1\* Required Detection.**

**29.5.1.1**\* Where required by other governing laws, codes, or standards for a specific type of occupancy, approved single-and multiple-station smoke alarms shall be installed as follows:

(1)\*In all sleeping rooms and guest rooms

- (2)\*Outside of each separate dwelling unit sleeping area, within 21 ft (6.4 m) of any door to a sleeping room, with the distance measured along a path of travel
- (3) On every level of a dwelling unit, including basements
- (4) On every level of a residential board and care occupancy (small facility), including basements and excluding crawl spaces and unfinished attics
- (5)\*In the living area(s) of a guest suite
- (6) In the living area(s) of a residential board and care occupancy (small facility)

**29.5.1.2** Where the area addressed in 29.5.1.1(2) is separated from the adjacent living areas by a door, a smoke alarm shall be installed in the area between the door and the sleeping rooms, and additional alarms shall be installed on the living area side of the door as specified by 29.5.1.1 and 29.5.1.3.

**29.5.1.3** In addition to the requirements of 29.5.1.1(1) through (3), where the interior floor area for a given level of a dwelling unit, excluding garage areas, is greater than 1000 ft<sup>2</sup> (93 m<sup>2</sup>), smoke alarms shall be installed per 29.5.1.3.1 and 29.5.1.3.2.

**29.5.1.3.1**\* All points on the ceiling shall have a smoke alarm within a distance of 30 ft (9.1 m) travel distance or shall have an equivalent of one smoke alarm per 500 ft<sup>2</sup> (46 m<sup>2</sup>) of floor area. One smoke alarm per 500 ft<sup>2</sup> (46 m<sup>2</sup>) is evaluated by dividing the total interior square footage of floor area per level by 500 ft<sup>2</sup> (46 m<sup>2</sup>).

**29.5.1.3.2** Where dwelling units include great rooms or vaulted/cathedral ceilings extending over multiple floors, smoke alarms located on the upper floor that are intended to protect the aforementioned area shall be permitted to be considered as part of the lower floor(s) protection scheme used to meet the requirements of 29.5.1.3.1.

#### 29.5.2 Required Occupant Notification.

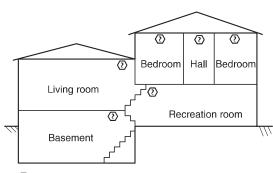
**29.5.2.1** Fire-warning equipment used to provide required or optional detection shall produce audible fire alarm signals that comply with 29.5.2.1.1 or 29.5.2.1.2.

**29.5.2.1.1\* Smoke and Heat Alarms.** Unless exempted by applicable laws, codes, or standards, smoke or heat alarms used to

Where to Locate the Required Smoke Alarms. Fifty-three percent of home fire deaths were reported between 11:00 p.m. and 7:00 a.m. Persons in sleeping areas can be threatened by fires in the remainder of the unit; therefore, smoke alarms are best located in each bedroom and between the bedroom areas and the rest of the unit as shown in Figure A.29.5.1 (b). In dwelling units with more than one bedroom area or with bedrooms on more than one floor, more than one smoke alarm is required, as shown in Figure A.29.5.1 (c).

In addition to smoke alarms outside of the sleeping areas and in each bedroom, Chapter 29 requires the installation of a smoke alarm on each additional level of the dwelling unit, including the basement. These installations are shown in Figure A.29.5.1(d). The living area smoke alarm should be installed in the living room or near the stairway to the upper level, or in both locations. The basement smoke alarm should be installed in close proximity to the stairway leading to the floor above. Where installed on an open-joisted ceiling, the smoke alarm should be placed on the bottom of the joists. The smoke alarm should be positioned relative to the stairway so as to intercept smoke coming from a fire in the basement before the smoke enters the stairway.

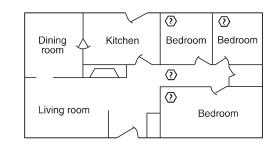
Are More Smoke Alarms Desirable? The required number of smoke alarms might not provide reliable early warning protection for those areas separated by a door from the areas protected by the required smoke alarms. For this reason, the use of additional smoke alarms for those areas for increased protection is recommended. The additional areas include dining room, furnace room, utility room, and hallways not protected by the required smoke alarms. The installation of smoke alarms in kitchens, attics (finished or unfinished), or garages is not normally recommended, because these locations occasionally experience conditions that can result in improper operation.

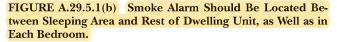


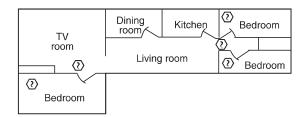
Indicates required smoke alarm

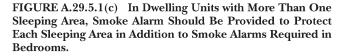
FIGURE A.29.5.1(a) Split Level Arrangement.

**A.29.5.1.1** Occupancies where smoke alarms are typically required include residential, residential board and care, or daycare home. The term *residential occupancy* is defined in 3.3.243 and includes one- and two-family dwellings; lodging or rooming houses; hotels, motels, and dormitories; and apartment buildings. The term *residential board and care occupancy* is defined in 3.3.242 and includes both small and large facilities. NFPA *101, Life Safety Code*, specifies a small facility to be one with sleeping accommodations for not more than 16 residents. The term *day-care home*, defined in 3.3.60, is a specific category of day-care occupancy. It should be noted that applicable laws, codes, or standards might include conditions that









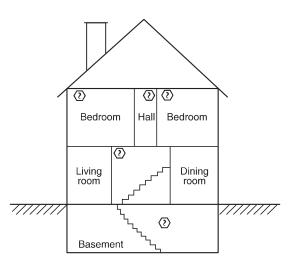


FIGURE A.29.5.1(d) Smoke Alarm Should Be Located on Each Level in Addition to Each Bedroom.

could impact the applicability of these requirements. The local authority should be consulted for specific details.

**A.29.5.1.1(1)** The term *sleeping room* applies to several occupancies including: one- and two-family dwellings; lodging or rooming houses; hotels, motels, and dormitories; apartment buildings; residential board and care facilities; and day-care homes. The term *guest room*, defined in 3.3.120, is an accommodation that includes sleeping facilities. It applies in the context of hotel and dormitory occupancies.

#### NATIONAL FIRE ALARM AND SIGNALING CODE

**A.29.5.1.1(2)** The term *dwelling unit* is defined in 3.3.81 and applies to one- and two-family dwellings and dwelling units of apartment buildings (including condominiums).

**A.29.5.1.1(5)** The term *guest suite* is defined in 3.3.121, and the term *living area* is defined in 3.3.143.

**A.29.5.1.3.1** The requirements do not preclude the installation of smoke alarms on walls in accordance with 29.8.3.3. Some building configurations, such as division of rooms and open foyers or great rooms, dictate that alarms be located so that they do not cover distinctly separate  $500 \text{ ft}^2$  (46 m<sup>2</sup>) areas but rather provide overlapping coverage relative to this spacing requirement.

**A.29.5.2.1.1** Fire-warning performance is improved when all alarms are interconnected so that alarm notification is achieved throughout the occupiable areas. In some cases for existing construction, interconnection of alarms is specifically exempted by jurisdictional requirements. This allowance takes into consideration the cost of hard-wired interconnection.

**A.29.5.2.2** One of the common problems associated with smoke alarms and detectors is the nuisance alarms that are usually triggered by products of combustion from cooking, smoking, or other household particulates. While an alarm for such a condition is anticipated and tolerated by the occupant of a dwelling unit through routine living experience, the alarm is not permitted where it also sounds alarms in other dwelling units or in common use spaces. Nuisance alarms caused by cooking are a very common occurrence, and inspection authorities should be aware of the possible ramifications where the coverage is extended beyond the limits of the dwelling unit.

**A.29.7.2** The UL listing for smoke alarms addresses two categories of these devices: one for applications where sensitivity testing is not required (UTGT), and one for applications where sensitivity testing is required (UTHA). Refer to the testing requirements for these devices in Chapter 14.

**A.29.7.4** The linear space rating is the maximum allowable distance between heat detectors. The linear space rating is also a measure of detector response time to a standard test fire when tested at the same distance. A higher rating corresponds to a faster response time. This Code recognizes only those heat detectors with ratings of 50 ft (15.2 m) or more.

**A.29.7.4.2** A heat detector with a temperature rating somewhat in excess of the highest normally expected ambient temperature is specified in order to avoid the possibility of premature response of the heat detector to non-fire conditions.

Some areas or rooms of the dwelling unit can experience ambient temperatures considerably higher than those in the normally occupied living spaces. Examples are unfinished attics, the space near hot air registers, and some furnace rooms. This fact should be considered in the selection of the appropriate temperature rating for fixed-temperature heat detectors to be installed in these areas or rooms.

**A.29.7.7.** Such input and output devices include, but are not limited to, relay modules, notification appliances, phone dialers, system control units, heat detectors, and manual fire alarm boxes.

**A.29.7.8.2.1** For RF waves traveling along the earth surface, the signal power loss (in dB),  $L_{\mu}$ , can be calculated using the following plane-earth propagation loss model:

$$L_{p} = 10 \log \left[ \frac{D_{p}^{4}}{h_{TX}^{2} h_{RX}^{2}} \right]$$
 (A.29.7.8.2.1a)

where  $D_p$  represents the distance between the transmitter and receiver and  $h_{TX}$  and  $h_{RX}$  are the heights of the transmitter and receiver, respectively, above the earth.

The plane earth propagation model is a practical simplification and requires that  $h_{TX}$ ,  $h_{RX} << D_{\rho}$ . It reflects the average expected attenuation due to distance of the RF carrier for a stationary set of radios with an essentially clear line of sight. It predicts maximum communications range only in the UHF band (300 MHz to 3 GHz) and is not dependent on frequency.

Inside a building, the model can be expanded to determine the total path loss,  $L_T$ , which includes the plane earth loss,  $L_p$  (equation A.29.7.8.2.1a), and the loss due to the building materials in the propagation path,  $L_b$ , as follows:

$$L_T = 10 \log \left[ \frac{D_p^4}{\left( h_{TX} h_{RX} \right)^2} \right] + L_b$$
 (A.29.7.8.2.1b)

If an equivalent open area test distance  $D_{EOAT}$  is defined as follows:

$$L_T = 10 \log \left[ \frac{D_{EOAT}^4}{(h_{TX} h_{RX})^2} \right]$$
 (A.29.7.8.2.1c)

then  $D_{EOAT}$  can be shown to be:

$$D_{EOAT} = 10^{\frac{-L_{\tau}}{40}} \sqrt{h_{TX}} \sqrt{h_{RX}} = D_p \cdot 10^{\frac{L_s}{40}}$$
 (A.29.7.8.2.1d)

The  $D_{EOAT}$  function is used to calculate a test distance required to verify the functional range of wireless alarm products. As noted above in the right side of equation A.29.7.8.2.1d, the function represents two factors — one that describes the attenuation of a radio frequency signal due to plane earth propagation path loss  $(D_p)$ , and one that describes the dwelling material losses  $(L_b)$  in the signal's propagation path. It is the combination of dwelling loss and propagation path loss that is used in the calculation of the test distance  $D_{EOAT}$ . The losses are expressed in dB, and the unit for distances is meter.

In reviewing average home sizes, a reliable (indoor) communication of 100 ft (30.5 m) is adequate for a majority of dwellings, based on an average house size of  $2200 \text{ ft}^2 (204 \text{ m}^2)$ [National Association of Home Builders]. Construction materials of a home (walls and floors) can attenuate an RF signal, with the RF signal being attenuated more at higher frequencies [Stone, 1997]. Communication specifications for devices of this type are typically specified as open field (no obstructions) test distances, and not in terms of attenuation. Therefore, the standard specifies a minimum open area test distance,  $D_{EOAT}$ , that the RF products must communicate. This distance is equal to 100 ft (30.5 m) (the longest straight line distance within a majority of homes) plus an additional distance that is equivalent to the attenuation of four walls and two floors (the most straight line obstructions in a majority of homes). The additional distance varies depending on the operating frequency of the product. Formulas for calculating  $D_{EOAT}$  are included below, along with examples for a number of different frequencies. These criteria are expected to yield reliable indoor communications at 100 ft (30.5 m) when used inside a majority of dwellings.

The building attenuation factor,  $L_b$ , represents the maximum attenuation value of typical floors and walls within a ma-

#### **Title 27: Construction and Maintenance**

#### **Chapter 1: Building Code**

#### Article 11: Occupancy Group J—Residential

#### § 27-265 Occupancy group J-2.

Shall include buildings with three or more dwelling units that are occupied for permanent residence purposes as defined in subparagraph (a) of paragraph eight of subdivision a of section <u>27-2004</u> of the housing maintenance code.

#### **Article 6: Smoke Detecting Devices**

#### § 27-979 Smoke detecting devices; where required

(a) On and after January first, nineteen hundred eighty-two, all dwelling units within occupancy group J-1 and <u>occupancy group J-2</u>, except such units which contain operational automatic wet sprinkler systems pursuant to article four of this subchapter, and dwelling units in buildings within occupancy group J-3 shall be equipped with approved and operational smoke detecting devices as hereinafter provided. Buildings within occupancy group J-1 may, in the alternative, be equipped with a line-operated zoned smoke detecting system with central annunciation and central office tie-in for all public corridors and public spaces, pursuant to rules and regulations promulgated by the commissioner. The commissioner may, upon good cause shown, extend the period of compliance for occupancy groups J-1 and J-2 to June thirtieth, nineteen hundred eighty-two.

(b) Approved and operational smoke detecting devices shall be installed in mechanical rooms, electrical switch gear rooms and electric and telephone closets over seventy-five square feet in gross floor area in all buildings in all occupancy groups.

#### § 27-981 General requirements for smoke detecting devices.

a. All smoke detecting devices required to be provided and installed pursuant to this article shall either be accepted pursuant to rules and regulations promulgated by the commissioner or be listed by a nationally recognized independent laboratory that maintains periodic inspections of production of listed equipment and whose listing states that the equipment meets nationally recognized standards. To meet the requirements of this article, such laboratory shall be one which maintains a periodic follow-up service of the devices to ensure compliance with the original listing.

b. No device shall be deemed to be in compliance with the provisions of this article unless it is of either the ionization chamber or photoelectric type. Such devices shall be in compliance with the requirements of reference standard RS 17-11 and shall be installed in a manner consistent with the requirements of reference standard RS 17-12 except that devices within occupancy group J-1 shall be installed pursuant to rules and regulations promulgated by the commissioner.

#### **REFERENCE STANDARD RS 17–12**

ANSI/NFiPA No. 74–1989—Standard for the Installation, Maintenance and Use of Household Fire Warning Equipment, as Modified. The following Sections of this standard are modified to read as follows: 1–1 Scope. Covers the requirements for the proper selection, installation, operation and maintenance of fire warning equipment for use within dwelling units or rooming units.

1.2.6 The installation of wiring and equipment shall be in accordance with the New York City Electrical Code.

2–1.1.1 Smoke detectors shall be installed <u>outside of each separate sleeping area in the immediate</u> <u>vicinity of the bedrooms in dwelling units, in Occupancy Groups J-2</u> and J-3, and in Basements and Basement Recreation Rooms in Occupancy Group J-3.

Smoke detectors shall be installed within the sleeping area of hotel or motel units, rooming units or studio dwelling units in Occupancy Group J-1.

4–5.5 Each smoke detector shall have an integral test means to permit the occupant to check that it is operational. A continuous power display indicator light is recommended.

4–2.1.4 <u>A smoke detector installed to protect a sleeping area in accordance with 2–1.1.1, shall be located</u> outside the bedroom but in the immediate vicinity of the sleeping area, except as set forth for rooming units.

5–2.1.6 Smoke detectors shall be located on or near the ceiling, and within fifteen feet of all rooms used for sleeping purposes in J-2 or J-3 occupancies. In all dwelling units, with multiple levels, when any level has only one means of egress, the dwelling unit shall be provided with smoke detectors on all levels. 5–2.1.6.1 If ceiling mounted, the closest edge of the detector shall be a minimum of four inches from any wall.

5–2.1.6.2 If wall mounted, the closest edge of the detector shall be a minimum of four inches and a maximum of twelve inches from the ceiling.

## Chapter 2: Housing Maintenance Code § 27-2004 Definitions

8. (a) A <u>class A multiple dwelling</u> is a multiple dwelling that is occupied for permanent residence purposes. This class shall include tenements, flat houses, maisonette apartments, apartment houses, apartment hotels, bachelor apartments, studio apartments, duplex apartments, kitchenette apartments, garden-type maisonette dwelling projects, and all other multiple dwellings except class B multiple dwellings. A class A multiple dwelling shall only be used for permanent residence purposes. For the purposes of this subparagraph, "permanent residence purposes" shall consist of occupancy of a dwelling unit by the same natural person or family for thirty consecutive days or more, and a natural person or family so occupying a dwelling unit shall be referred to herein as the permanent occupants of such dwelling unit.

# § 27-2045 Duties of owner and occupant with respect to installation and maintenance of smoke detecting devices in class A multiple dwellings.

Editor's note: this § 27-2045 has been repealed and reenacted by L.L. 2016/157, 12/6/2016, eff. 5/1/2019.

a. It shall be the duty of the owner of a class A multiple dwelling which is required to be equipped with smoke detecting devices pursuant to section 907.2 of the New York city building code or sections <u>27-978</u>, <u>27-979</u>, <u>27-980</u> and <u>27-981</u> of the 1968 building code to:

(1) provide and install one or more approved and operational smoke detecting devices in each dwelling unit and replace such devices in accordance with article 312 of <u>chapter 3</u> of <u>title 28</u> of the administrative code of the city of New York. Such devices shall be installed at locations specified in reference standard 17-12 of the 1968 building code or section 907.2.10 of the New York City Building Code, as applicable.

(2) post a notice in a form approved by the commissioner in a common area of the building informing the occupants of such building (i) that the owner is required by law to install one or more approved and operational smoke detecting devices in each dwelling unit in the building and to periodically replace such devices upon the expiration of their useful life in accordance with article 312 of <u>chapter 3</u> of <u>title 28</u> of the administrative code of the city of New York and (ii) that each occupant is responsible for the maintenance and repair of such devices and for replacing any or all such devices which are stolen, removed, missing or rendered inoperable during the occupancy of such dwelling unit with a device meeting the requirements of article 312 of <u>chapter 3</u> of <u>title 28</u> of the administrative code of the city of New York.

(3) replace any smoke detecting device which has been stolen, removed, missing or rendered inoperable during a prior occupancy of the dwelling unit and which has not been replaced by the prior

occupant prior to the commencement of a new occupancy of a dwelling unit with a device meeting the requirements of article 312 of <u>chapter 3</u> of <u>title 28</u> of the administrative code of the city of New York.

(4) replace within thirty calendar days after the receipt of written notice any such device which becomes inoperable within one year of the installation of such device due to a defect in the manufacture of such device and through no fault of the occupant of the dwelling unit.

(5) keep such records as the commissioner shall prescribe relating to the installation and maintenance of smoke detecting devices in the building, including records showing that such devices meet the requirements of article 312 of <u>chapter 3</u> of <u>title 28</u> of the administrative code of the city of New York, and make such records available to the commissioner upon request.

b. Notwithstanding the provisions of subdivision a of section <u>27-2005</u> of article one of this subchapter and subdivision c of section <u>27-2006</u> of article one of this subchapter, it shall be the sole duty of the occupant of each dwelling unit in a class A multiple dwelling in which a smoke detecting device has been provided and installed by the owner pursuant to the provisions of section 907.2 of the New York city building code or sections <u>27-978</u>, <u>27-979</u>, <u>27-980</u> and <u>27-981</u> of the 1968 building code to:

(1) keep and maintain such device in good repair; and

(2) replace any and all devices which are either stolen, removed, missing or rendered inoperable during the occupancy of such dwelling unit with a device meeting the requirements of article 312 of <u>chapter 3</u> of <u>title 28</u> of the administrative code of the city of New York.

c. Except as otherwise provided in paragraphs three and four of subdivision a of this section and article 312 of <u>chapter 3</u> of <u>title 28</u> of the administrative code of the city of New York, an owner of a class A multiple dwelling who has provided and installed a smoke detecting device in a dwelling unit pursuant to this section shall not be required to keep and maintain such device in good repair or to replace any such device which is stolen, removed, missing or rendered inoperable during the occupancy of such dwelling unit.

d. The occupant of a dwelling unit in which a battery-operated smoke detecting device is provided and installed pursuant to this section shall reimburse the owner a maximum of twenty-five dollars, or a maximum of fifty dollars where a combined smoke and carbon monoxide detecting device is installed, for the cost of providing and installing each such device. The occupant shall have one year from the date of installation to make such reimbursement.

e. For the purposes of this section, the term "class A" multiple dwelling shall include garden-type maisonette dwellings constructed before April eighteenth, nineteen hundred fifty-four and the term "garden-type maisonette dwellings" shall be defined as any dwelling project consisting of a series of dwelling units which together and in their aggregate are arranged or designed to provide three or more apartments, and are provided as a group collectively with all essential services such as, but not limited to, house sewers and heat, and which are operated as a unit under single ownership, notwithstanding that certificates of occupancy were issued for portions thereof as private dwellings.

#### NEW (CURRENT) § 28-701.2 Enactment of the New York City Building Code.

The *New York City Building Code* based on the 2003 edition of the International Building Code published by the international Code Council, with changes that reflect the unique character of the city and amendments that bring it up to date with the 2009 edition of such International Building Code

#### 310.1.2 Group R-2.

This occupancy shall include buildings or portions thereof containing sleeping units or more than two dwelling units that are occupied for permanent residence purposes as defined in subparagraph (a) of paragraph eight of subdivision a of section <u>27-2004</u> of the *New York City Housing Maintenance* 

*Code.* Such occupancy shall be subject to the *New York State Multiple Dwelling Law.* This group shall include, but not be limited to, the following:

Adult homes or enriched housing with 16 or fewer occupants requiring supervised care on a 24-hour basis in the same building, provided that the number of occupants per dwelling unit does not exceed the definition of a family

Apartment houses

Apartment hotels (nontransient)

#### 907.2.11.1 Smoke alarms in Groups R-2, R-3, and I-1.

Single- or multiple-station smoke alarms shall be installed and maintained in Groups R-2, R-3, and I-1, regardless of occupant load at all of the following locations within all dwelling units:

1. On the ceiling or wall outside of each room used for sleeping purposes within 15 feet (4572 mm) from the door to such room.

2. In each room used for sleeping purposes.

May 1, 2024

#### FOIL REQUEST

New York City Fire Department Bureau of Legal Affairs 9 Metrotech Center, 4<sup>th</sup> Floor Brooklyn, New York 11201

> Re: Place of Incident: Apartment J, Elgar Place, Bronx, New York 10475 Date of Incident: January 1, 2024

Dear Sir/Madam:

This office represents John Smith who sustained serious personal injuries as a result of a fire which occurred on January 1, 2024 in Apartment J at Elgar Place, Bronx, New York 10475.

Pursuant to the Freedom of Information Act, would you please furnish me with the Fire Marshall's report, which should include the following:

- 1. Fire Incident Report prepared by the assigned Battalion Chief;
- 2. Interview sheets;
- 3. 1045 Reports;
- 4. Photographs;

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

Thank you for your cooperation and courtesies herein.

Very truly yours,

ANDREW J. SMILEY

# Fire Department New York Incident Report

#### **Incident Reviewed By**

Reviewer	903082 - SCALONE CHRISTOPHER D. Battalion Chief
Date	01/28/2017
Incident	
Incident #	2-0211-0
Status	Closed
Incident Date/Time	01/11/2017 07:28:25
Incident Type	111 - Building fire
Box#	4369
Address	140 ELGAR PL J 14 Bronx
Apartment/Suite	L
Floor	14
Borough	2 - Broux
Action Taken1	11 - Extinguishment by fire service personnel
Rescued (civilians)	2
Evacuated (civilians)	0
Detector	U - Unknown
Mixed Use	40 - Residential use
Property Use	429 - Multifamily dwelling
Resources	
Unit Responsible for Report:	BC53
Unit Type	92 - Chief officer car
Action Taken1	81 - Incident command
Dispatch Date/Time	01/11/2017 07:28:41
Enroute Date/Time	01/11/2017 07:29:12
Cleared Date/Time	01/11/2017 09:04:45
Unit Report By	903082 - SCALONE CHRISTOPHER D. Battalion Chief
Narrative	Incident Narrative Incident number 01/11/2017-2-0211-0 On Wednesday, January 11, 2017 at 07:28 hours the following units were dispatched to a report of a building fire. The incident location is street address 140 ELGAR PL Apt. J Bronx NY, 10475.
	Primary incident actions taken are as follows:

08/03/2017

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Actions taken - extinguished
The Times for Incident #01/11/2017-2-0211-0 are as follows: Signal:Time:By Order Of; 10-7507:34 Capt Demartini Total Time of Incident - 03:44:57
Upon arrival Units operated as follows:
BC15 arrived at 07:41 hours and cleared at 09:54 hours. Actions taken - Fire Sector Supervisor
L061 was dispatched at 07:28 hours and cleared at 10:04 hours. Actions taken - Search of fire apartment 14J, removed unconscious female occupant
BC53 was dispatched at 07:28 hours and cleared at 09:04 hours. Actions taken - Incident Command
L051 arrived at 07:34 hours and cleared at 10:09 hours. Actions taken - Assisted search on fire floor
E062 arrived at 07:37 hours and cleared at 09:39 hours. Actions taken - Stretched 2nd line assited by E79
E089 arrived at 07:40 hours and cleared at 09:04 hours. Actions taken Assisted 1st line stretched-
E038 was dispatched at 07:28 hours and cleared at 11:13 hours. Actions taken - Stretched first line, operated in fire apartment. 2nd victim male found by Lt Leiber
E079 arrived at 07:39 hours and cleared at 08:40 hours. Actions taken -Assisted stretch of 2nd line
L047 arrived at 07:46 hours and cleared at 08:22 hours. Actions taken - Fast truck
RS03 arrived at 07:44 hours and cleared at 08:04 hours. Actions taken - Search upper floors
E061 arrived at 07:38 hours and cleared at 10:34 hours. Actions taken -
L041 arrived at 07:45 hours and cleared at 08:46 hours. Actions taken - Stood fast
L058 was dispatched at 07:34 hours and cleared at 07:35 hours. Actions taken -
SB01 arrived at 08:12 hours and cleared at 08:12 hours. Actions taken -
RB01 arrived at 08:04 hours and cleared at 08:10 hours. Actions taken -

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Unit Responsible for Report: BC53	
	AM02 was dispatched at 07:34 hours and cleared at 07:37 hours. Actions taken - take action other
	DC07 arrived at 07:50 hours and cleared at 09:10 hours. Actions taken -
	BC13 arrived at 07:51 hours and cleared at 09:31 hours. Actions taken -
	BC26 arrived at 07:55 hours and cleared at 09:26 hours. Actions taken -
	L050 arrived at 07:43 hours and cleared at 09:41 hours. Actions taken -
	E088 arrived at 07:50 hours and cleared at 09:05 hours. Actions taken - CFR Engine
	E090 arrived at 07:46 hours and cleared at 09:12 hours. Actions taken -
	L033 arrived at 08:00 hours and cleared at 09:27 hours. Actions taken -
	RA01 was dispatched at 07:53 hours and cleared at 09:39 hours. Actions taken -
	FC01 was dispatched at 07:55 hours and cleared at 07:55 hours. Actions taken -
	CB10 was dispatched at 07:56 hours and cleared at 08:22 hours. Actions taken - take action other
	Reporting Member: 903082 CHRISTOPHER D SCALONE Unit Responsible: BC53
Fire	
Residential Units	1
Buildings Involved	1
Acres Burned	1
Cause of Ignition	5 - Cause under investigation
Case	20029
Area Of Origin	141 - Living room, family room, den, common room
Heat Source	UU1 - Heat source under investigation
Item First Ignited	UU - Undetermined
Condition on Arrival	3 - Flame and Smoke Showing
Factor Contributing To Ignition1	UU - Undetermined
Equipment Involved Type	UUU - Undetermined

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Page 3 of 4

Equipment Involved Power	UU - Undetermined
Equipment Involved Portability	2 - Stationary
Mobile Property Involved	None
Structure	
Structure Type	1 - Enclosed building
Building Type	1 - Fireproof Structure
Building Status	2 - In normal use
Floors Above Grade	35
Floors Belows Grade	0
Building Length	190
Building Width	150
Story of Fire Origin	14
Fire Spread	2 - Confined to room of origin
Building Type	1 - Fireproof Structure
Stand Pipe System Type	1 - Wet
Stand Pipe System Operation	1 - Standpipe serviceable and used
Stand Pipe System Present	Yes
Detector Presence	1 - Present
Detector Type	U - Undetermined
Detector Power	U - Undetermined
Detector Operation	U - Undetermined
AES Presence	1 - Present
AES Type	U - Undetermined
AES Operation	U - Undetermined
Stories Minor Flame	1
Stories Significant Flame	0
Stories Minor Smoke	1
Stories Minor Water	1

08/03/2017

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Page 4 of 4

		20029 2	BURI 9 Met		NCIDE	ESTIGA	TION,	FDNY			B	
BFI JOB NUMBER	No	Highest		All Hand s	Photos T	aken	No	Juvenile Invo	ived	No	DNA	No
Incident Location		140 ELC	GAR PLACE	, 10475					88			
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1/11/2017		07:28			Bronx		10	Lature Blockshop	North		Notific	ations
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Address			×									
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300								arette/Cigar)				
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Jacob Gershen				9190	05			Robert Moore	3			
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Jacob Gershen	_				170 X 290	Occupied		-		
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0-45 Code	Code 2	1	Name	RENNA	WILLIAM	S				
House No.	140		Street N	lame	ELGAR P	LACE	Bor	ough		
Date of Birth			Age		Sex	Female	Rac	Race BLACK		(
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		10-45 REPORT BUREAU OF FIRE INVESTIGATION, FDNY 9 MetroTech Center, Brooklyn, NY 11201										
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# INTERVIEW SHEET BUREAU OF FIRE INVESTIGATION, FDNY 9 MetroTech Center, Brooklyn, NY 11201



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# UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

------x SARAH WILLIAMS, as Guardian of the Person and Property of STANLEY WILLIAMS,

Plaintiff,

Civ.

-against-

RIVERBAY CORPORATION, DOUGLAS ELLIMAN PROPERTY MANAGEMENT, and DOUGLAS ELLIMAN REALTY, LLC,

Defendants.

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RIVERBAY CORPORATION, DOUGLAS ELLIMAN PROPERTY MANAGEMENT, and DOUGLAS ELLIMAN REALTY, LLC,

Third-Party Plaintiffs,

-against-

JERMAINE B. WILLIAMS, as Administrator of the Estate of RENNA WILLIAMS,

<u>COMPLAINT</u>

SECOND AMENDED

Third-Party Defendants.

Second Third-Party Plaintiffs,

-against-

WALTER KIDDE & COMPANY INC., WALTER KIDDE FIRE SUPPRESSION, INC., KIDDE FIRE PROTECTION, INC., UNITED TECHNOLOGIES CORPORATION, UTC FIRE & SECURITY CORPORATION, UTC FIRE & SECURITY AMERICAS CORPORATION, INC., THE HOME DEPOT, INC., HOME DEPOT, USA, INC., and WALTER KIDDE PORTABLE EQUIPMENT INC.,

Second Third-Party Defendants.

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Plaintiff, SARAH WILLIAMS, as Guardian of the Person and Property of STANLEY WILLIAMS, by her attorneys, SMILEY & SMILEY, LLP, complaining of the defendants, RIVERBAY CORPORATION, DOUGLAS ELLIMAN PROPERTY MANAGEMENT and DOUGLAS ELLIMAN REALTY, LLC, hereinafter alleges at all times, upon information and belief, as follows:

## **JURISDICTION**

1. This Court has subject matter jurisdiction over this action pursuant to U.S.C. Section 1332, in that this is an action by and between citizens of different States. The amount in controversy exceeds Seventy Five Thousand (\$75,000.00) Dollars as to the plaintiff, exclusive of interest and costs.

2. Plaintiff demands a trial by jury on each of the causes of action pleaded herein.

#### THE PARTIES

3. Plaintiff, SARAH WILLIAMS, as Guardian of the Person and Property of STANLEY WILLIAMS, is a citizen of the State of Virginia, domiciled and residing at.....

4. On the 28<sup>th</sup> day of April, 2017, the plaintiff, SARAH WILLIAMS, was appointed Guardian of the Person and Property of STANLEY WILLIAMS, by Order of Judge Kelly O'Neill, Justice of the Supreme Court, New York County (under index number ......).

5. Defendant, RIVERBAY CORPORATION (hereinafter referred to as "RIVERBAY"), was and still is a domestic corporation duly organized and existing under and by virtue of the laws of the State of New York, having a place of business at 2049 Bartow Avenue, Bronx, New York 10475.

6. Defendant, DOUGLAS ELLIMAN PROPERTY MANAGEMENT (hereinafter referred to as "DOUGLAS ELLIMAN PROPERTY") was and still is a domestic corporation duly organized and existing under and by virtue of the laws of the State of New York, having a place of business at 675 3<sup>rd</sup> Avenue, New York, New York 10017.

7. Defendant, DOUGLAS ELLIMAN REALTY, LLC (hereinafter referred to as "DOUGLAS ELLIMAN REALTY"), was and still is a domestic corporation duly organized and existing under and by virtue of the laws of the State of New York, with an office in the County of Nassau, State of New York, located 90 Merrick Avenue, East Meadow, New York 11554, for acceptance of service.

#### AS AND FOR A CAUSE OF ACTION

8. Plaintiff repeats, reiterates and realleges each and every allegation of the complaint marked "1" through "7" with the same force and effect as if more fully set forth herein at length.

9. Defendant, RIVERBAY, was the property manager of the apartment building located at 140 Elgar Place, Bronx, New York 10475.

10. Defendant, RIVERBAY, was the owner of the apartment building located at 140 Elgar Place, Bronx, New York 10475.

11. Defendant, DOUGLAS ELLIMAN PROPERTY, managed the apartment building located at 140 Elgar Place, Bronx, New York 10475.

12. Defendant, DOUGLAS ELLIMAN REALTY, managed the apartment building located at 140 Elgar Place, Bronx, New York 10475.

13. Defendant, RIVERBAY, its servants, agents and/or employees managed, operated, maintained, supervised, inspected, repaired and controlled the premises known as 140 Elgar Place, the County of Bronx, City and State of New York, and the various portions thereof, including apartment 14J of the aforesaid premises, and had possession of said premises.

14. Defendant, DOUGLAS ELLIMAN PROPERTY, its servants, agents and/or employees managed, operated, maintained, supervised, inspected, repaired and controlled the premises known as 140 Elgar Place, the County of Bronx, City and State of New York, and the various portions thereof, including apartment 14J of the aforesaid premises, and had possession of said premises.

15. Defendant, DOUGLAS ELLIMAN REALTY, its servants, agents and/or employees managed, operated, maintained, supervised, inspected, repaired and controlled the premises known as 140 Elgar Place, the County of Bronx, City and State of New York, and the various portions thereof, including apartment 14J of the aforesaid premises, and had possession of said premises.

16. On January 11, 2017, at approximately 6:30 AM., while the plaintiff, STANLEY WILLIAMS, was rightfully and lawfully asleep in apartment 14J located in the aforesaid premises, he was awakened to find the living room of said apartment to be engulfed in flames.

17. The defendants, their agents, servants and/or employees, were negligent in failing to properly own, operate, control, inspect, maintain and supervise the apartment building located at the aforesaid premises; in causing and permitting an unsafe and hazardous condition to exist in the aforesaid premises; in failing to have adequate and proper fireproofing material in the aforesaid apartment; in failing to provide fire/smoke detectors in good working condition; in failing to properly maintain, inspect, and repair and/or replace the aforesaid fire/smoke detectors; in failing and neglecting to timely and properly inspect the aforesaid fire/smoke detectors; in failing and neglecting to provide warning to the plaintiff as to the dangerous, hazardous and unsafe condition then and there existing; in utilizing a defective fire/smoke detector; in failing to install carbon monoxide detectors; in failing to install the appropriate number of fire/smoke detectors; in failing to install appropriate fire, carbon monoxide and smoke detectors in the living area; in failing to

properly install the fire/smoke detectors; in failing to adequately test the installed fire/smoke detectors; in failing to properly mount the fire/smoke detectors; in failing to properly activate the fire/smoke detectors; in failing to follow the manufacturer's instruction as to the proper method of installing, mounting and activating the fire/smoke detectors; in improperly mounting and installing the fire/smoke detectors by the use of double-sided tape; in violating various city, state and national fire safety codes including, but not limited to, Title 27 of the Construction and Maintenance Code of the City of New York and the NFPA National Fire Alarm and Signaling Code; in failing and neglecting to take the proper and necessary measures which would have insured the plaintiff's safety; in failing to provide the plaintiff with a safe means of escaping the flames that engulfed his apartment; in suffering, causing and permitting the plaintiff to be in a position of danger; in negligently and carelessly causing and allowing the hazardous and unsafe condition to exist; in subjecting said plaintiff to unusual and unnecessary hazards and danger; in failing to employ adequate and sufficient help to inspect and/or replace said fire/smoke detectors; in causing, suffering and permitting the defective fire/smoke detectors to remain in the aforesaid premises which brought about the injury of the plaintiff in the fire at the aforesaid premises; in departing from good and accepted fire safety procedures and standards; in creating a trap; in creating a nuisance, and in being reckless and careless.

18. The defendants had actual and constructive notice of all of the foregoing.

19. The defendants' conduct was wanton, willful and reckless with a complete disregard for the life and safety of the plaintiff, as well as others similarly situated and constitutes gross negligence.

20. By reason of the foregoing, plaintiff claims punitive and exemplary damages.

21. As a result of the carelessness and negligence of the defendants as aforesaid, STANLEY WILLIAMS, was seriously and permanently injured, and was caused to suffer and will continue to suffer great physical and mental pain.

22. STANLEY WILLIAMS, in no way contributed to the foregoing, and his injuries were solely due to the negligence and carelessness of the defendants.

WHEREFORE, the plaintiff, SARAH WILLIAMS, as Guardian of the Person and Property of STANLEY WILLIAMS, demands judgment against the defendants, RIVERBAY CORPORATION, DOUGLAS ELLIMAN PROPERTY MANAGEMENT and DOUGLAS ELLIMAN REALTY, LLC, as follows:

- a. a judgment awarding compensatory damages to the plaintiff in the sum of \$30,000,000.00 (THIRTY MILLION AND 00/100 DOLLARS);
- b. a judgment awarding punitive and exemplary damages to the plaintiff in the sum of \$90,000,000.00 (NINETY MILLION AND 00/100 DOLLARS);
- c. pre-judgment interest;
- d. post-judgment interest;
- e. costs and expenses;
- f. all such other relief, whether at law or in equity, to which plaintiff may be entitled.

Dated: New York, New York March 12, 2019

> Respectfully submitted, /s/ Andrew J. Smiley Andrew J. Smiley, Esq.(AJS-2924) Smiley & Smiley, LLP 122 East 42nd Street Suite 3900 New York, NY 10168 (212) 986-2022 asmiley@smileylaw.com www.smileylaw.com

# UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

Civil Action #:

SARAH WILLIAMS, as Guardian of the Person and Property of STANLEY WILLIAMS,

Plaintiff,

PLAINTIFF'S FIRST SET OF INTERROGATORIES

-against-

RIVERBAY CORPORATION, DOUGLAS ELLIMAN PROPERTY MANAGEMENT, and DOUGLAS ELLIMAN REALTY, LLC,

Defendants.

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PLEASE TAKE NOTICE, that pursuant to Rule 33 of the Federal Rules of Civil Procedure, the plaintiff, SARAH WILLIAMS, as Guardian of the Person and Property of STANLEY WILLIAMS, by her attorneys, SMILEY & SMILEY, LLP, hereby requests that verified answers to the following interrogatories be provided within 30 days of the date hereof.

# A. <u>DEFINITIONS</u>:

1. "You," "your" or "defendant" refers to any defendant.

2. These interrogatories are continuing in nature throughout the course of the litigation of the above-captioned matter. Accordingly, if at any time information requested herein becomes known to either defendant, such information is to be forwarded to counsel for the plaintiff.

3. "The accident" or "plaintiff's accident" refers to the accident in which Stanley Williams was injured on January 11, 2017 as a result of a fire in apartment 14J, located at 140 Elgar Place, Bronx, New York 10475.

4. "Smoke alarm" or "smoke alarms" refer to the smoke alarms recovered from Apt.14J after the accident.

# **INTERROGATORIES**

# 1. Identify:

- (a) Manufacturer, make and model of the smoke alarms;
- (b) Date of purchase of the smoke alarms;
- (c) Date of installation of the smoke alarms.

# **RESPONSE:**

2. State if the smoke alarms were ever tested or inspected by the defendants or their agents or anyone on behalf of the defendants from: (1) the date of purchase to the date of installation and (2) the date of installation until the accident.

## **RESPONSE:**

3. Identify the installer(s) of the smoke alarms, including the name of the company and name of the person installing the smoke alarms.

## **RESPONSE:**

4. State if the defendants or their representatives provided user manuals or other literature for the smoke alarms to residents of Apt. 14J or other residents of 140 Elgar Place.

### **RESPONSE:**

5. State if the smoke alarms were hardwired or battery operated.

## **RESPONSE:**

6. State where the smoke alarms were purchased.

## **RESPONSE:**

7. State the purchase price of the smoke alarms.

# **RESPONSE:**

8. Identify by name, company, title and address, the person who removed the smoke alarms from the apartment following the accident.

# **RESPONSE:**

9. Identify by name, company, title and address, who has handled the smoke alarms from the date of the accident to the present time.

# **RESPONSE:**

10. Identify by name, company, title and address, who has inspected and/or tested the smoke alarms from the date of the accident to the present time.

# **RESPONSE:**

11. Identify by name, company, title and address, any lab or testing facility retained by, or on behalf of, the defendants to test the smoke alarms.

# **RESPONSE:**

Dated: New York, New York October 6, 2017

Yours, etc.,

SMILEY & SMILEY, LLP Attorneys for Plaintiff 122 East 42<sup>nd</sup> Street, Suite 3900 New York, New York 10168 (212) 986-2022

By:

ANDREW J. SMILEY (AJS/2924)

TO:

# UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

Civil Action #:

SARAH WILLIAMS, as Guardian of the Person and Property of STANLEY WILLIAMS,

Plaintiff,

-against-

PLAINTIFF'S FIRST REQUEST FOR DOCUMENT PRODUCTION <u>PURSUANT TO RULE 34</u>

RIVERBAY CORPORATION, DOUGLAS ELLIMAN PROPERTY MANAGEMENT, and DOUGLAS ELLIMAN REALTY, LLC,

Defendants.

------X

Plaintiff, SARAH WILLIAMS, as Guardian of the Person and Property of STANLEY WILLIAMS, through her attorneys, SMILEY & SMILEY, LLP, pursuant to F.R.C.P. Rule 34, requests that the defendants, RIVERBAY CORPORATION, DOUGLAS ELLIMAN PROPERTY MANAGEMENT, and DOUGLAS ELLIMAN REALTY, LLC, respond to the following within 30 days of the date of this demand:

## A. <u>DEFINITIONS</u>:

1. "Picture" or "Photograph" mean any form of the recordation of a visual sight, including, but not limited to, photographs from cameras, cell phones, smart phones and iPads.

2. "The accident" or "plaintiff's accident" refers to the accident in which Stanley Williams was injured on January 11, 2017 as a result of a fire in apartment 14J, located at 140 Elgar Place, Bronx, New York 10475.

"Smoke alarm" or "smoke alarms" refer to the smoke alarms recovered from Apt.
 14J, located at 140 Elgar Place, Bronx, New York 10475, after the accident.

## B. <u>REQUESTS FOR PRODUCTION</u>:

1. Produce the smoke alarms recovered from Apt. 14J following the accident.

2. Produce a "chain of custody" affidavit for the smoke alarms.

3. All records, documents, mailings, announcements, email, etc., regarding the turnover to Douglas Elliman Property Management, in 2016, the management of 140 Elgar Place, Bronx, New York 10475.

4. Any and all minutes of the Board of Directors for 3 years prior to the accident herein.

5. Any and all invoices or contracts for the purchase of the smoke alarms installed by the defendants or their agents in Apt. 14J prior to the accident.

6. Provide all correspondence, invoices and contracts with any and all entities hired by the defendants herein to install smoke alarms in 140 Elgar Place.

7. Produce and provide copies of any and all photographs, slides, videotapes or motion pictures in defendant's custody or control depicting the scene of the accident and of the plaintiff. If no such photographs are in the possession, custody or control of any parties you represent in this action, state so in the sworn reply to this demand.

8 Statements of the plaintiff whether oral, written, taped, stenographic, signed or photographic, in the custody or possession of the defendants.

9. Any and all witness statements of the defendants, their servants, agents and/or employees whether oral, written, taped, stenographic, signed or photographic, in the custody or possession of the defendants.

9. Any and all accident reports of the defendants made in the regular course of business.

10. Any and all records and reports of prior fires in Co-op City buildings for five (5) years prior to the accident herein.

11. Copy of the Fire Marshall's report, including the Fire Incident Report; interview sheets; 1045 Reports; and photographs.

12. Any and all building violations reports for 140 Elgar Place, Bronx, New York10475 for five (5) years prior to the accident herein.

13. All notices, memos and correspondence from the defendants, or their agents, sent to residents of 140 Elgar Place prior to the accident pertaining to installation, replacement and or maintenance of smoke alarms.

14. Any and all correspondence between defendants and Renee Williams and Stanley Williams.

15. Complete liability insurance policies, including all excess or umbrella policies, applicable to the accident herein.

16. Produce all correspondence, including recall notices, the defendants received from the manufacturer of the smoke alarms installed in Apt. 14J before the accident.

17. A copy of the mortgage agreement/contract between Riverbay Corporation (Co-op City), Wells Fargo and of New York Housing Preservation and Development

18. A copy of any and all records relating to the installation, maintenance, repair, replacement, testing of the smoke alarms in Apt. 14 J before the accident.

19. A copy of any and all Certificates of Installation filed with the City of New York Housing Preservation and Development (Division of Code Enforcement) after the installation, maintenance, repair, replacement or testing of the smoke alarm in Apt. 14 J, prior to the accident.

Dated: New York, New York October 6, 2017

Yours, etc.,

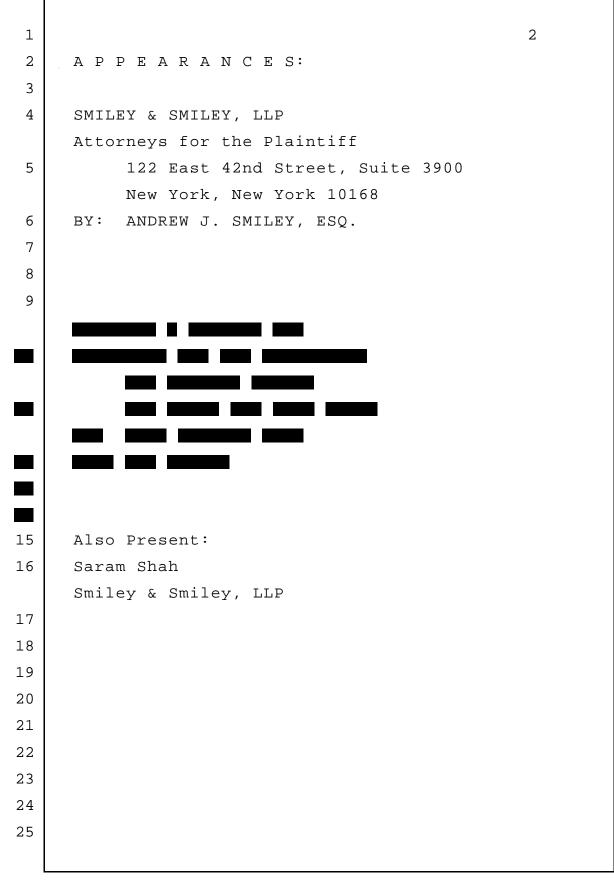
SMILEY & SMILEY, LLP Attorneys for Plaintiff 122 East 42<sup>nd</sup> Street, Suite 3900 New York, New York 10168 (212) 986-2022

By:

ANDREW J. SMILEY (AJS/2924)

TO:

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1
UNITED STATES DISTRICT COURT
SOUTHERN DISTRICT OF NEW YORK
----X
SARAH WILLIAMS, as Guardian of
the Person and Property of
STANLEY WILLIAMS,
                  Plaintiff(s),
        - against -
                    Civil Action No.17-cv-4397
RIVERBAY CORPORATION, DOUGLAS
ELLIMAN PROPERTY MANAGEMENT,
and DOUGLAS ELLIMAN REALTY,
LLC,
                  Defendant(s).
  ----X
                  122 East 42nd Street
                  New York, New York
                  December 21, 2017
                  9:56 a.m.
                  DEPOSITION of JACOB GERSHEN, a
  Non-Party Witness in the above-entitled action,
  was taken pursuant to Subpoena, at the above time
  and place, held before a Notary Public within and
  for the State of New York.
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1 3 2 STIPULATIONS 3 4 IT IS HEREBY STIPULATED AND AGREED 5 by and between the attorneys for the respective parties herein, that the sealing, filing, and 6 7 certification of the within deposition be waived. 8 9 IT IS FURTHER STIPULATED AND AGREED 10 that all objections, except as to form, are reserved 11 to the time of trial. 12 13 IT IS FURTHER STIPULATED AND AGREED 14 that the within deposition may be signed and sworn to before any officer authorized to administer an 15 16 oath, with the same force and effect as if signed 17 and sworn to before the Court. 18 19 20 21 22 23 24 25

2	JACOB GERSHEN, the Witness, after having
3	been first duly sworn by a Notary Public of the
4	State of New York, was examined and testified
5	as follows:
6	EXAMINATION BY
7	MR. SMILEY:
8	Q Please state your name for the
9	record.
10	A Jacob Gershen.
11	Q Please state your address for the
12	record.
13	A 410 A Murray Avenue, Bayside, New
14	York. Don't know the zip.
15	MR. SMILEY: Mark these.
16	(Whereupon, documents were
17	marked as Plaintiff's Exhibits 1 and
18	2 for identification, as of this
19	date, by the reporter.)
20	Good morning,
21	Fire Marshal Gershen. Thank you for
22	appearing today. Are you here in
23	response and in compliance with a
24	subpoena that was served upon the
25	fire department requesting that you

1	Gershen 5
2	appear?
3	THE WITNESS: Yes.
4	MR. SMILEY: My name is
5	Andrew Smiley. I represent
6	Sarah Williams, who is a sister and
7	guardian of Stanley Williams. He was
8	one of the people that were in the
9	fire that was responded to which is
10	the subject of the subpoena and the
11	reports we're going to discuss today.
12	On behalf of Stanley Williams, I
13	extend thanks for you and the fire
14	department's efforts to rescue them.
15	I know you brought your file
16	that we're making a copy of to
17	review, but before we get into that
18	just basic background from you.
19	Q What is your current position?
20	A I'm a fire marshal with the FDNY
21	assigned to Citywide North Command at the address
22	that was provided.
23	Q Generally, what are your duties as a
24	fire marshal?
25	A My duties as fire marshal are to

1 Gershen 6 investigate and identify the cause and origin of 2 fires that occur within the borough of the Bronx, 3 4 borough of Queens, and borough of Manhattan from 110th Street on north. And then to deem the 5 fires either accidental or incendiary. If they 6 7 are, in fact, incendiary, lead an investigation and hopefully, eventually an arrest or conviction 8 9 of those perpetrators that are responsible for 10 committing the crime of arsen, be it first degree 11 all the way through fifth degree. 12 0 Are there other fire marshals that 13 have the same duties as you within the same 14 geographic region that you just described, or are 15 you the only one? 16 Α No, there's several. On any given 17 day there are at least two, as many as six or more. But throughout the City, I would put 18 19 numbers probably somewhere in the neighborhood of 20 forty maybe. For how long have you been a fire 21 0 22 marshal? 23 Α Just over two years. 24 Can you tell me, generally, prior to 0 25 that what positions you have held with the FDNY?

1 Gershen 7 2 I was a firefighter for Α Fireman. 3 nine years. 4 Prior to being a firefighter? 0 Prior to being a firefighter I was a 5 Α 6 heavy equipment operator. I had a ton of jobs. 7 I was an electrical apprentice, landscape and tree work. 8 9 Did you have to undergo any 0 10 additional training to be a fire marshal other 11 than the training you received as a firefighter? 12 Α Yeah. To become a fire marshal from 13 firefighter is a promotional exam. Then, 14 obviously, you score well enough, you are offered 15 the promotion. And then you attend a bare 16 minimum of fourteen-week fire marshal training 17 course which covers everything from cause and origin to penal law, the police procedure, and 18 19 the fire marshal academy takes place mostly on Hooper Street in Brooklyn, also, some at the 20 21 police academy. Then we do several courses at 22 other satellite locations on different types of 23 fires and self-defense and weapons training, et 2.4 cetera, et cetera. 25 Q Any additional training other than

1 Gershen 8 that fourteen week program to be a fire marshal? 2 Not required, so to speak, but we are 3 Α 4 offered, and most people do take them. I took several of them, more specified courses or 5 6 specialized. I'm sorry -- courses in, for 7 instance, electrical fires, car fires, use of accelerants. 8 9 Through your training experience, do 0 10 you have an expertise in determining how long it takes for fires to go from when a fire starts in 11 12 an apartment, such as this case, until it's a 13 full blown fire? 14 Α It's not an exact science. But we 15 certainly do have extensive training in 16 determining, for instance, how long it takes to burn through a type of wood or a certain size 17 What to look for to tell the direction of 18 wood. 19 travel, and how long it must have burned in a certain area before it could have gotten onto 20 that area. Again, it's not an exact science, and 21 22 other things come into factor. 23 I am going to ask you today some 0 24 questions regarding smoke alarms. Did you have 25 any training through FDNY to become a fire

1 Gershen 9 marshal in purpose, function, use of smoke 2 detectors or residential smoke alarms? 3 4 Α We do but nothing extensive. Very -not vague but, basically, this is a smoke 5 detector; this is a battery-powered smoke 6 7 detector; this is hardwired smoke detector. This one will continue working under these conditions; 8 this one will not. 9 10 Are you aware of what the general 0 11 premises of why and how smoke alarms are supposed 12 to function in residential apartments? 13 Α Yes. 14 Can you tell me what your 0 15 understanding is of that? 16 Α You have two different types of smoke Obviously, you have photoionization 17 detectors. and then the other one escapes me, the exact 18 19 term. Basically, --Photoelectric? 20 0 Photoelectric and then you have 21 Α 22 photoionization. One essentially determines what 23 is in the air and then activates on that. The 2.4 other one sort of determines the clarity of the 25 air. So it's not really determining what it is

1	
1	Gershen 10
2	that's in the air, just the clarity of the air.
3	Then you have battery powered one and a hardwired
4	one. That's sort of self-explanatory. The one
5	runs on battery; the hardwired one is hardwired
6	into the building's electrical systems.
7	Q Do you have any training in how
8	advanced notice smoke alarms are supposed to give
9	to people prior to the need for, let's say, the
10	fire department to respond?
11	A No, I don't.
12	Q Let's take a look at the fire
13	incident report records that I had marked
14	collectively as Plaintiff's Exhibit 1 for
15	identification. I would like to go through these
16	and ask you some specific questions containing
17	the notes.
18	MR. CARNEY: Can I get a copy?
19	MR. SMILEY: Here you go.
20	Q First, generally speaking, can you
21	tell me, were you involved in the fire
22	department's response to a fire that took place
23	on January 11th, 2017 at 140 Elgar Place in the
24	Bronx?
25	A Yes.

1	Gershen 11
2	Q Can you tell me in the scheme of the
3	responders from the fire department, what was
4	your role within the response to this fire?
5	A My role within the response was to
6	respond to the fire scene after the fire had been
7	put under control. Then to survey the scene and
8	conduct my investigation as to where the fire,
9	where the fire's point of origin was, why the
10	fire started, and who, if anyone, was responsible
11	for starting said fire.
12	Q As far as the paperwork goes or at
13	least the incident report packet we marked as
14	Plaintiff's Exhibit 1, did you have a role in
15	overseeing the production of the finalized fire
16	report in some way?
17	A Of this report here, no. So up until
18	page 1, 2, 3, 4, so those first four pages, I
19	have no part in this. I can view them, but I do
20	not enter any information. I don't influence any
21	information that's entered. This is what we call
22	the NYFIRS.
23	Q Knifers, as in like a knife to cut
24	something?
25	A No. Not an abbreviation, a

Γ

1 Gershen 122 Ο Acronym? Acronym: NYFIRS. I believe that's 3 Α 4 New York Fire Incident Reporting System. But don't hold me to that. 5 6 0 Okay. 7 Α The actual fire incident report, yes. That is one hundred percent my doing, and that's 8 without outside influence. This is from my 9 10 investigation and my finding. That's starting, in this packet we 11 0 12 marked --13 MR. CARNEY: Page 5. 14 The fifth page. And it has a stamp 0 15 on it saying "Pursuant to CPLR." Then it says 16 "Fire marshal," that would be representing you as 17 the fire marshal? 18 Α Correct. 19 0 From this page up until the last page of this packet that has marked as Plaintiff's 20 21 Exhibit 1 for identification, this is all the 22 report you generated? 23 Correct. Α 2.4 MR. CARNEY: Is this a complete 25 copy of the report you generated?

1	
1	Gershen 13
2	THE WITNESS: Is this a
3	complete copy?
4	MR. CARNEY: Yes. You can take
5	your time and look through it.
6	THE WITNESS: I believe it is.
7	Let me take a look. (Perusing.) It
8	is complete. The only thing missing,
9	which may be my oversight, is usually
10	I include a page which just
11	identifies the building owner. I
12	don't see that here. That may have
13	been I don't always do it. So it
14	may not be in this report. Aside
15	from that, yes, it's complete.
16	Q I would like you to go to the last
17	page of this packet. Am I correct this page
18	seems to be a summary of everything that was done
19	as far as leading to the preparation of the
20	report?
21	A Correct. These are my investigator
22	notes.
23	Q Just going through this, it
24	identifies the following resources. It says,
25	"The Incident History Report."

1 Gershen 14 2 Α Correct. 3 "The NY First, the NYFIRS; the NYC 0 4 map portal; and EBF-4; " do you see that? 5 Α Correct. 6 The Incident History Report, what is 0 7 that? That is what I referred to earlier as 8 А 9 the look-ups. 10 Let's mark it just so we're clear for 0 the record. 11 12 MR. SMILEY: The fire marshal 13 gave us a packet of materials we have 14 now copied. Let's mark that 15 collectively as Exhibit 3. 16 (Whereupon, a document was 17 marked as Plaintiff's Exhibit 3 for identification, as of this date, by 18 19 the reporter.) 20 The Incident History Report, 0 referring to your packet of Exhibit 3, can you 21 tell us what that is? 22 23 So the Incident History Report is a Α 24 chronological run down of our FDNY dispatcher's 25 report from the moment they receive the 911 call

1 Gershen 15 2 until the close of the incident. 3 That's identified in Exhibit 3 0 4 entitled "Incident History Report," looks like the first listed entry is at 07:28:25, where it 5 says, "Location of Alarm Box FT of Elgar PL/CO-OP 6 7 CITY"? That's correct. 8 Α 9 MR. CARNEY: That's the sixth 10 page in on that exhibit. The whole packet is Exhibit 3. 11 Α 12 MR. SMILEY: Let the record 13 reflect that's the sixth page in of 14 Exhibit 3, which happens to be a double-sided exhibit. 15 16 0 So let's start with the Incident History Report. Then I'll come back to the other 17 18 items that you referenced. 19 Is this Incident History Report what 20 indicates how the fire department became aware of 21 this fire? 22 Α Yes. 23 Can you explain what this means, this 0 24 first entry that's at 07:28:25? 25 А Location of alarm box front of FD.

1 Gershen 16 FD means front of Elgar Place, meaning the 2 address/Co-op City, which is the housing 3 4 development, if you will. What does that mean, the reference to 5 0 the alarm box? Does that mean the alarm box was 6 7 somehow activated? No, it does not. In, I guess, fire 8 Α 9 department terminology, a box -- this comes from 10 years and years ago. It did refer to -- without 11 getting too complicated. In the old days, they 12 had on all the corners a pole station out in the 13 street. If this building were on fire, you would 14 run outside, pull the box, you'd speak into the 15 speaker. There's a building on fire. Where is 16 the building, sir? 122 East 42nd Street. That 17 box covered a certain geographical area. So that 18 alarm box covered, let's say, this side of East 19 42nd, two City blocks, for instance. Those boxes 20 are now sort of gone by the wayside. So they still say box. If you look in the upper 21 22 right-hand corner, box 4369-1. That sort of 23 gives you an -- like an overview of where the box 24 is, if you will, where the address is. So it's 25 sort of giving you a heads-up it's in this area.

1 Gershen 17 And then more specific would be front of Elgar 2 Place, house number 100, et cetera. 3 4 How did the FDNY become aware of this 0 fire? 5 6 If you go down -- so looks as if they Α 7 got this fire from a 911 call, from the number (347)964 - 6525. 8 9 You are referencing that at line Ο 10 07:28:57?11 If you go up to 07:28:45, Α Correct. 12 it says you have a male caller, that's ML, 13 "States large thick smoke coming from windows." 14 Is that referenced in the handwritten 0 15 notes that are on the bottom-right corner of this 16 page? 17 That is -- the handwritten notes А No. on the bottom right-hand corner of the page are 18 19 from a second 911 caller from (929)243-6181. 20 Are these your notes, your hand notes 0 here? 21 22 These are not. These notes are from Α 23 the assisting fire marshal on that day who was my 24 partner on the day, Fire Marshal Donovan. 25 Q So all this information on this first

1 Gershen 18 2 page of the Incident History Report, is it fair to say that's sort of the starting process, 3 4 getting the location information and what these 911 callers are stating about it? 5 6 Δ Yes. Also, what units were assigned 7 and what time they arrived on scene. Up at the top right-hand corner it 8 0 9 says "Alarm levels, 7-5 (All Hands alarm)." What 10 does that mean? 11 Α That's fire department code for -- so 12 signal 75 means you have a working fire or other 13 emergency. But for the most part, it means you 14 have a working fire. So you have a major 15 emergency and everyone responds in emergency 16 mode, and you get what's called the full 17 assignment, which would be three engines, two trucks, and a chief. 18 19 0 As a lay person, I've heard terms such as two-alarm fire, three alarm, four alarm, 20 where I believe the higher the number indicates 21 22 the greater severity of fire; is that correct? 23 Correct. Α 24 Was this identified by that type of 0 25 number?

1 Gershen 19 2 This was a, basically, А Yes. 3 one-alarm fire. 4 What does that mean as far as 0 severity of the fire, if anything? 5 It means the fire can be handled or 6 А 7 brought under control by three engines, two trucks, and one chief with no need for additional 8 9 resources. 10 Now, on this page, there's seems to 0 11 be a line up from the first male caller, cell 12 phone number starting 347 with a date of 1/11/17, 13 at 8:39LM. Would that be someone's note 14 referencing to leave a message for this person? 15 А Correct. 16 Now, is Fire Marshal Donovan making 0 17 these notes? 18 I believe so. Α 19 0 On the top right of the page where it 20 says, "Occupants: Renna and Stanley." Do you 21 see that? 22 Α Correct. 23 Do you know where that information 0 2.4 was obtained? I don't. I do not know. 25 А

1	
1	Gershen 20
2	Q Can we turn over to the next page of
3	the Incident History Report, please, back side of
4	what we were just looking at of Exhibit 3. By
5	the way, on the top of both of these pages, top
6	left, "Alarm sources, UCT/911;" what does that
7	mean?
8	A So UCT is a system that FDNY uses and
9	has been using for probably two or three years
10	now. I don't know what UTC stands for. It's
11	I don't even know the purpose of it. But,
12	basically, when a caller calls 911, it goes into
13	the UTC system and it spits out a ticket at the
14	responding fire houses. House watch, it's
15	called, where they have a computer that prints
16	out a ticket for your runs. UCT provides the
17	information where you are going; what to expect;
18	any special considerations for dangerous
19	conditions, et cetera.
20	Q Now, looking down on this page, the
21	second page now of the Incident History Report,
22	at 07:29:28, it states, "UCT Comment FC STS sees
23	black smoke coming from a window;" do you see
24	that?
25	A Yes.

1 Gershen 21 2 Can you tell me what that means? 0 3 That means that the female caller Α 4 states sees black smoke coming from window. The woman that called 911, this is what she's telling 5 6 the dispatcher. This woman, if I am not 7 mistaken, is from -- I was going to say comes from the number above, but I believe that's a 8 male caller. Could be from the number seen on 9 10 line 7:29:30, which there are several of, you'll see (929)243-6181. 11 12 0 All of these phone numbers listed 13 throughout the incident report would all be 911 14 calls? 15 Α Correct. 16 0 Is that common in the response to a 17 fire, the fire department receives multiple 911 18 calls? 19 Α Yes. Was the fact that there was black 20 0 smoke coming from a window of any significance 21 22 from a firefighting perspective when you're 23 approaching a scene with that? 24 Α Yeah, sure. There's sort of a saying 25 in the fire department: White smoke friendly;

1 Gershen 22 black smoke unfriendly. So if it's black smoke 2 3 from a window, that's a pretty sure sign that 4 there's a working fire in that apartment or that building. 5 6 Does that give you as an investigator 0 7 any information as to how long a fire may have been underway for by the time it gets to black 8 smoke out of an apartment window? 9 10 А No. 11 Can we go now to the third page, page 0 12 3, of the Incident History Report? Again, the 13 handwritten notes are referencing another 911 14 call there? 15 Α Correct. 16 0 When you look down towards the bottom of the page at 07:30:18, there's a reference to 17 18 Verizon Wireless. Do you know what that's about? 19 Α I believe that means that the 911 20 caller is calling from a phone that is routed through Verizon Wireless. 21 22 Q Go to page 4. Again, are these 23 notations including additional 911 calls with 24 handwritten notes referencing the content of 25 those calls?

1 Gershen 23 2 А Correct. 3 By the way, if there's anything else 0 4 of significance as we're going through these incident reports that you found to be significant 5 that carried over into your incident report, 6 7 please point that out to me. Anything on that 8 page, page 4? 9 Α No. 10 Let's go to page 5. Again, this is 0 referencing two more 911 calls? 11 Correct. 12 Α 13 Looks like might even be three. 0 14 There's one with a line through it at 7:30:57? 15 А That is more than likely just a 16 repeat of a previous number. You will see the numbers, if you look back, have a tendency to 17 18 repeat themselves. 19 0 The handwritten notes, would these 20 still be Fire Marshal Donovan's notes? 21 Α Correct. 22 At some point, does this incident 0 23 report, will it indicate when a fire responder 24 arrived at the scene? 25 Α Yes, it will. If you go back to the

1 Gershen 24 2 beginning on the first page of the Incident History Report. So you will see on 07:28:41, you 3 4 have "E038 Assigned To Incident," that's the first fire department unit that was assigned, 5 6 that was notified, you have a run. If you go to 7 page 2, continue on to page 3. Okay. At 07:30:20, you have "E083 acknowledged RSEP," 8 towards the bottom, that is engine 38 9 10 acknowledging they have been notified. Notified or at the scene? 11 0 12 Α Notified. So if you go then to page 13 4, you will see towards the bottom you have more 14 units acknowledging they have been notified. 15 Still no one has arrived on scene. If you --16 0 On page 4, I see at 7:30:45, "E061 acknowledged ATS." 17 18 Α Correct. And below that, "L047 19 acknowledged ATS." 20 Is that at the scene? 0 21 А No. 22 What does ATS mean? Q 23 I don't know. I am not seeing it Α 24 here. ATS may very well stand for at the scene. 25 I don't know. Normally, you would see, if you

1	Gershen 25
2	look on page 9 of the Incident History Report,
3	four lines up from the bottom, that's 07:34:36,
4	you will see "Ladder 051 1084 MDT," that means on
5	the scene. MDT is, I believe, stands for Mobile
6	Data Transmission. Every rig has a computer in
7	it, it has a button on it, a 1084 button. When
8	you respond on scene, you would hit 1084. That
9	tells the dispatcher you are on scene. You are
10	there. The other units that didn't go to 1084,
11	it could very well have been that they pulled up,
12	they saw they had a job, and in their hurry to
13	get off the rig and go fight the fire, they never
14	pushed the button. So the dispatcher calls them.
15	The chauffeur, the driver of the rig, may have
16	picked up the radio and said, yeah, we're there
17	and hung up. He's now acknowledged they're on
18	scene but didn't acknowledge via MDT.
19	Q Is that a type of acknowledgment made
20	as an entry in some code or some other way in the
21	incident report? In other words, the base that's
22	taking all this information down speaks to the
23	chauffeur?
24	A I don't know. If so, it could be how
25	it says "acknowledged ATS," however, part of me

1 Gershen 26 2 believes that not only because you have Ladder 61 acknowledging ATS, Ladder 51 acknowledged MDT. 3 4 As far as I know, the way I read that is they are 5 saying we're on our way. They're not saying we 6 got there. 7 You're referring to which company? Ο Both. Ladder 51 on 07:28:53, says 8 Α 9 "acknowledged MDT." 10 MR. CARNEY: Where? 11 THE WITNESS: Page 1. 12 А 07:28:53, says "Ladder 51 13 acknowledged MDT." That to me means Ladder 51 14 has received information there's a fire 15 somewhere. They pressed 10-4, tells dispatcher 16 message received; we're on our way. 17 This incident history report has all 0 18 these times and data. This is all a dispatcher 19 typing all this stuff in as it's happening? 20 Α Correct. 21 MR. CARNEY: As you look at 22 this, you see they were notified at 23 7:28:41 seconds. It would be very 2.4 unlikely they got there in twelve 25 seconds.

1	Gershen 27
2	THE WITNESS: Yes. Unless
3	they're notified while they're
4	already out of quarters. This is
5	7:28 a.m. Unless they were
6	responding back to quarters from
7	another run or out on some other
8	administrative duty, they generally
9	would not be able to get there within
10	fourteen seconds.
11	Q I would like to draw your attention
12	to page 8 of the incident report, please. The
13	reference to the cell phone number that has the
14	handwritten notations on the right; do you see
15	that?
16	A Yes.
17	Q Again, that would be all Donovan's
18	writing as far as you know?
19	A Yes.
20	Q Says here in the handwritten note
21	next to the phone number, "Windows broke and
22	black smoke." Do you see that?
23	A Yes.
24	Q The fact that the windows broke, does
25	that give any additional information as to what

1 Gershen 28 2 is going on within regarding the fire? 3 Α Sure. Different windows have 4 different fail times. That is telling you that you have a good fire going in there because the 5 fire has created enough pressure in the apartment 6 7 to cause that window to fail. Generally speaking, how long would it 8 0 take in a situation like this where a fire that 9 10 started from cigarette remnants to build to a point where the windows are breaking in an 11 12 apartment? 13 In this day and age with the type of Α 14 furniture we have and whatnot, I would say it 15 could be as short as two minutes or less. 16 MR. CARNEY: Is that a quess, 17 or is that something you know for 18 sure based on the information you 19 have? 20 THE WITNESS: That's a guess. 21 It's very hard to say without knowing 22 was it a double-pane window, 23 single-pane window, was it a thermal 24 pane, what type of window it was. 25 MR. CARNEY: Also, the square

1	Gershen 29
2	footage of a room and all that comes
3	into play?
4	THE WITNESS: Sure. Intensity
5	of the fire, other we call it the
б	flow paths. In other words, in this
7	room, it's pretty locked up tight.
8	If that door was open, now the fire
9	has somewhere else to go. It doesn't
10	need to break a window.
11	MR. CARNEY: To be clear, if
12	you are going to guess, let us know.
13	We're taking notes. It would be
14	helpful. Typically, we tell people
15	not to guess. But you are not
16	represented by counsel. I can't
17	direct you anyway. If you want to
18	approximate, that's fine too. Just
19	let us know when you're doing it.
20	Q So we're clear, did you form an
21	opinion as to how long this fire took from the
22	time it started until the time it was put out?
23	A I did not.
24	Q Do you have any idea whether it was
25	anywhere from an hour to two minutes or in

1 Gershen 30 2 between, any sense? 3 Again, just to be clear, this would Α 4 be an approximation. I would say from the point the cigarette was placed. I don't know if I'm 5 6 supposed to say anything. Certainly less than an 7 hour. As far as less than an hour, forty 8 0 9 minutes, half an hour, two minutes? 10 Again, this is purely a guess. А Ι 11 would say somewhere in the neighborhood of ten 12 minutes to half an hour. 13 Looking on the back page, page 18, 0 14 the notes written there, can you give me any idea 15 as to who wrote those notes? 16 Α (Perusing.) Again, I am going to assume because it's on the same packet from Fire 17 18 Marshal Donovan. 19 0 Are you able it to read his writing? 20 Would you rather read those notes for us? 21 А Sure. 22 Go ahead, just slowly, please. Q 23 Starting on the top right, you have Α 24 Captain Ryan, Ladder 51, January 11th 2017, 11:15 25 hours. Then you have captain of Ladder 61,

1	Gershen 31
2	DeMartini, Captain DeMartini found female. Then
3	it's a I think that says was brother. Pass to
4	Ladder 51 which would mean he found the victim,
5	passed the victim off to Ladder 51. Did compress
6	I would believe that to mean that a member of
7	Ladder 51 began chest compressions, which would
8	be CPR. It took says, elevator to floor
9	below, which would lead me to believe the member
10	from Ladder 51 brought the victim into the
11	elevator and took the elevator to the floor
12	below, which would be considered an area of
13	refuge, somewhere removed from danger. Then to
14	the left of that below it says,
15	Lieutenant Leeber, possibly Engine 38. That
16	would lead me to believe that the Engine 38 on
17	that day was Lieutenant Leeber, which we can
18	either conform or disprove by looking at the
19	EBF-4. Found second, that would be the second
20	victim. Burnt, maybe, male bleeding. I don't
21	know what it says. Oh, same elevator. So they
22	took the same elevator, dragged body to floor,
23	probably floor below. So, essentially, I take
24	that to say lieutenant of Engine 38 found the
25	second victim who was burnt and bleeding. It was

1 Gershen 32 2 a male. Dragged that victim into the same elevator as the member of Ladder 51 did. 3 And 4 they took that body to the floor below as well. Looks like it says passed to EMS 5 0 below that with it scratched out. 6 7 Yes. Α Do you know what that is about? 8 Ο 9 Eventually, the victim would have Α 10 been passed off to EMS. Why Donovan crossed that 11 out, I don't know. 12 MR. CARNEY: Quick question. 13 When you said found female with 14 DeMartini, was -- then you thought 15 that was brother. Could it be 16 breathing? 17 THE WITNESS: Yes. It very 18 well could be. That's probably what 19 it is. Before we move on from the Incident 20 Ο History Report, is there anything contained 21 22 within this incident report that references your 23 personal involvement? 24 Yes. Well, not my personal Α 25 involvement, but the involvement of my bureau.

1 Gershen 33 2 On page 17, actually, before that, let's go back 3 to -- on page 16, line 7:57:18. 4 0 Yes. Says, secondary notification of four, 5 Α 6 borough of Fire Investigation. At that point the 7 dispatchers would have notified our bureau that they have a job that is going to require our 8 9 presence. 10 Is it fair to say by the time you 0 responded to the location, Stanley and Renna had 11 12 already been taken away? 13 Α Correct. 14 And the fire was put out completely? Q 15 Α Correct. 16 Now, going back to the last page of 0 17 Plaintiff's Exhibit 1 that we were looking at 18 where you indicate what you utilize for the 19 investigation. The first was the Incident 20 History Report which we just completed 21 addressing; the NYFIRS, that is the four pages on 22 the top of Plaintiff's Exhibit 1? 23 Correct. Α 24 Then you have NYC Map Portal? 0 25 Α Correct.

1 Gershen 34 2 Can you tell me what that is and if Ο 3 that's part of Exhibit 3? 4 NYC Map Portal is not a part of Α All NYC Map Portal is is a computer 5 Exhibit 3. program in which I can look at the building from 6 7 a bird's-eye view, not like a satellite image, just like a map view that I can determine which 8 direction the front of the building is facing, 9 10 surrounding streets, surrounding buildings. That's it. 11 12 MR. CARNEY: Does it also 13 locate fire hydrants for you? 14 THE WITNESS: I don't think so. 15 Then you referred next to the EBF-4. Q 16 Is that part of Exhibit 3? 17 Α It is. 18 Is that the top part of Exhibit 3? Ο 19 Α I believe so. I don't know. Yes. 20 Can you tell us how many pages the 0 EBF-4 is and what it is? 21 22 Α That's three pages. First two pages 23 are double-sided. The third page single-sided. 24 That is an electronic run down of the units that 25 responded and how those units are staffed.

1	Gershen 35
2	Q In fighting a fire, are there
3	generally certain units that are the ones to go
4	in first?
5	A Yes.
6	Q Which units are those?
7	A The ladder companies, generally.
8	This is not set in stone. Generally, the ladder
9	units go in first. They are responsible for
10	forcing entry into the building, forcing entry
11	into the fire or apartment, searching for life
12	and fire. Then the engine extinguishes the fire.
13	Q The ladder companies don't take part
14	in extinguishing the fires?
15	A Not really. You'll see on this
16	exhibit, for Ladder 51, for instance, the bottom
17	line is Can, it says. That ladder company,
18	firefighter carries, I believe,
19	two-and-a-half-gallon water fire extinguisher.
20	If the fire is small enough and can be brought
21	under control with their extinguisher, then they
22	do so. Generally, in a 1075, that's not the
23	case. They can use that to, say, hold back the
24	flames while someone else goes past the flames to
25	rescue a victim. But aside from that, there's

Γ

1 Gershen 36 not much fire supression efforts, if you will, 2 from the truck companies. 3 4 In addition to the ladder and engine 0 companies I see in this EBF-4, I see next a 5 listing of battalions? 6 7 Α Yes. Could you tell me what the battalions 8 0 9 are? 10 Α The battalions are the lowest level chief that arrives on scene and becomes the 11 12 incident commander until a higher ranking chief 13 arrives on scene. Then they assume the role of 14 incident commander. 15 So battalions are scene controllers? 0 16 Α Correct. 17 Then it says, rescue battalion? 0 18 Α Yes. 19 Q What do they do? The rescue battalion is another 20 Α battalions chief who is a little bit more 21 22 specialized, will sort of quarterback rescue 23 efforts, will monitor and advise on building 24 conditions. In other words, if the building is 25 in danger of collapse. It's just another

1 Gershen 37 battalion chief with a little bit more 2 specialized training in certain fields. 3 4 So battalions as opposed to when, as 0 laypeople, we see big fire trucks going around, 5 the battalion is a fire vehicle --6 7 A Ford Excursion, Chevy Silverado, a Α pickup truck. 8 9 And there's usually two people in it? 0 10 Yes. You have the driver, the Α battalion aide, and the chief. 11 12 0 Got it. We see other units listed on 13 There's something identified the last two pages. 14 as a division. Someone identified as a squad. 15 What are those? 16 Α So division is one step higher chief, a division chief. It's just one step higher than 17 18 a battalion chief. Rescue 3 and Squad 61 are 19 both firefighting units. They both will be in a form of firetruck. They are just more 20 specialized units that mostly specialize in 21 rescue efforts. 22 23 So have we now looked at everything 0 24 you are referencing on the last page of the 25 incident report regarding the resources you

1 Gershen 38 utilize, being the Incident History Report, the 2 NYFIRS, NYC Map Portal, and the EBF-4? 3 4 Α Yes. I'd like to stay on this page, then, 5 0 6 and continue down. It states a computer search 7 shows no previous BFI jobs? Bureau of Fire Investigations. 8 Α 9 Can you tell me what that means? 0 10 That just means that -- so when I get Α 11 assigned a job at any building, any address, any 12 location, I will go into the computer and I'll do 13 a search for the past five, ten years, however 14 many years to see if there have been any other 15 fires at that location that have been 16 investigated by the Bureau of Fire Investigation, basically, to establish, is there a pattern here; 17 18 is there something going on? Is somebody trying 19 to burn the place down? Has this place been subject to four fires in the last six months? 20 Because, obviously, that's a red flag. 21 No address should have four fires in six months. 22 Ιf 23 they do, something is going on. 24 Was what referencing this specific 0 25 building or the complex of buildings within Co-op

1 Gershen 39 2 City? 3 Should be referencing this building. Α 4 Would that also mean that there was 0 5 no prior fires reported at the building, in that period of time? 6 7 Α No. That just means that there were no prior fires reported that warranted an 8 9 investigation by the Bureau of Fire 10 Investigation. Next where it says FM Donovan 11 0 12 performed 911 callbacks, interviews conducted; do 13 you see that? 14 Α I do. 15 Is that what we saw on the Incident 0 16 History Report? 17 That being said, if we can go back, I А 18 would correct myself and say that those notes 19 were probably written by Fireman Donovan and not 20 by Fire Marshal Moore. 21 MR. SMILEY: Off the record. 22 (Whereupon, a discussion was 23 held off the record.) 24 Let the record reflect that we 25 made a change in the transcript to

i	
1	Gershen 40
2	reflect that this witness has
3	previously indicated he thought some
4	notes were made by Rob Moore. Based
5	on the last answer, they appear to be
6	made by Fire Marshal Donovan. The
7	transcript should now reflect Fire
8	Marshal Donovan's name in its place.
9	MR. CARNEY: That is on
10	consent. And just for clarity, this
11	all references the hand notes on
12	incident history?
13	THE WITNESS: (Non-verbal
14	response.)
15	MR. SMILEY: Which is part of
16	Exhibit 3.
17	Off the record.
18	(Whereupon, a discussion was
19	held off the record.)
20	Q Sir, other than the handwritten notes
21	that we saw in the Incident History Report, would
22	there be any other reports actually documented of
23	the interviews with the 911 callers? Either
24	handwritten, audio recording, anything like that?
25	A Not by me. I believe if one wanted

1 Gershen 41 to, you can request the 911 tapes from the 2 dispatcher. Then they will furnish a disk, a CD 3 4 with the actual calls on those disks. The fire department maintains the 5 0 calls, the 911 calls, the audio? 6 7 Α I don't know how long. They do maintain them for some time. 8 Would the FDNY have recorded the 9 0 10 conversations between Fire Marshal Donovan and those 911 callers? 11 12 Α No. 13 Do you know if Fire Marshal Donovan 0 14 would have separately typed up notes from the 15 conversation or audio recorded those 16 conversations or memorialized those interviews 17 with the 911 callers in any way other than the 18 handwritten notes we've seen? 19 Α He wouldn't record them. If you look 20 on that -- whatever exhibit. I'm sorry. I don't remember what part of the exhibit it is. 21 22 Q Exhibit 3? 23 Exhibit 3. You will see on page 1 he Α 24 hand wrote, "Will put this in after review." 25 Which basically means that -- and I do not recall

<ul> <li>if I had him put them in for me or not.</li> <li>Basically, what that means is I have a bunch of</li> <li>paperwork and interviews to enter into the</li> <li>computer. He's basically saying this is the</li> <li>interview that I got. This is the way I'm going</li> <li>to put it in the computer. If that's okay with</li> <li>you, I'll put it in for you. Generally, I tell</li> <li>guys don't worry about it. I'll take care of it.</li> <li>I don't recall whether or not he entered it into</li> <li>the computer or if I entered it into the</li> <li>computer.</li> <li>Q Now, going back to the last page of</li> <li>Exhibit 1. The next line, it talks about Fire</li> <li>Marshal Snyder performed victim interviews and</li> <li>interviews of physicians attending to associated</li> <li>victims. Do you see that?</li> <li>A Yes.</li> <li>Q Were those recorded anywhere? Be it</li> <li>the victim interviews or the interviews of the</li> <li>physicians attending to the victims?</li> <li>A They were not. And I believe both</li> <li>victims were injured gravely enough that there</li> <li>was no interview conducted with the victim</li> <li>really. Fire Marshal Snyder spoke to the</li> </ul>	1	Gershen 42
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	23	victims were injured gravely enough that there
25 really. Fire Marshal Snyder spoke to the	24	was no interview conducted with the victim
	25	really. Fire Marshal Snyder spoke to the

1 Gershen 43 attending physician, got a run down of the 2 victims' injuries and conditions, and that was 3 4 it. Is that recorded anywhere as far as 5 0 the extent of their injuries and their 6 7 conditions? Should be. 8 Α 9 Is that recorded anywhere other than 0 10 in Plaintiff's Exhibit 1? 11 Α No. 12 0 Next line. Fire Marshal Gershen, 13 that would be you, Commander Wilson performed 14 FDNY interviews; do you see that? 15 Α Correct. 16 0 Would those interviews be recorded anywhere other than in Exhibit 1? 17 18 Α No. 19 0 Next it talks about 20 Fire Marshal Gershen, that being you, sir, observed subject premises with fire damage to 21 22 living room and contents within. 23 Correct. Α 24 I would like to now talk about your 0 25 observations when you arrived at the scene. Do

1 Gershen 44 you have a recollection without -- before we look 2 3 at any photos, as you sit here today, knowing 4 that you responded to many fires, of responding and observing this particular fire? 5 6 Α Yes. 7 Can you tell me what your initial Ο observations were upon arrival? 8 9 So you enter through the front Α 10 entrance doorway. If I recall correctly, 11 directly in front of you would have been the 12 kitchen. To your right is the hallway, on the 13 wider side, that opens into a living room. After 14 two, three feet of entering into that hallway, 15 you have a closet on your right-hand side. There 16 may have been another door to a smaller closet. 17 Don't recall completely. In that living room, if you're now standing, facing into the living room, 18 19 to your left would have been, I believe, some 20 type of shelving. Following that wall around, you'd have a fairly large sofa. Then there was 21 windows behind that sofa, may have been a sunroom 22 23 type thing, once you pass that sofa, sort of 24 behind the sofa. But I don't recall if it was a 25 sunroom or a sliding glass door. But I remember

1 Gershen 45 just vaguely there being something like that over 2 Also in that room, I remember seeing a, 3 there. 4 like a walker. Whoever was in that room was Then various debris that had been 5 disabled. 6 strewn about by the fire department. 7 Did you see the bedrooms? Ο I did see them. They weren't part of 8 Α 9 the fire area, so I didn't pay real close 10 attention to them. I went in and observed -- I 11 don't recall. Observed, yeah, nothing of note. 12 0 I see later on this page we've been 13 looking at, the last page, of Exhibit 1 that 14 Fire Marshal DePrizio generated a sketch of the 15 fire scene. Is that contained in Exhibit 3; do 16 you have a copy of that sketch at all? 17 А I do not with me. It may be with that photo log. It's not? 18 19 0 No. We didn't see the sketch with 20 the photo log. 21 I don't have that with me. Α 22 0 Is that something that would be 23 maintained within the FDNY file on this? 24 Α Yes. 25 MR. SMILEY: We requested that

1	Gershen 46
2	specifically.
3	MR. CARNEY: You requested the
4	whole file or just that?
5	MR. SMILEY: I am going to
6	request a copy of the whole file and
7	request the sketch as part of that.
8	Q Is there an officer's name in charge
9	of housekeeping these types of files that I can
10	send my request to as opposed to the general
11	freedom of information request?
12	A I don't know who it would be. I can
13	make a phone call and find out.
14	Q Maybe at the break, we'll do that.
15	Thank you.
16	MR. CARNEY: I have a sketch.
17	I don't know where it came from.
18	MR. SMILEY: Let's mark this as
19	Exhibit 4.
20	(Whereupon, a sketch was marked
21	as Plaintiff's Exhibit 4 for
22	identification, as of this date, by
23	the reporter.)
24	Q Sir, I am going to hand you what has
25	been marked as Plaintiff's Exhibit 4 for

1 Gershen 47 2 identification. It's a sketch that defense counsel has provided us today. I ask if you take 3 4 a look at that, if that seems to fairly and accurately represent what you recall to be the 5 6 layout of the apartment when you responded to the 7 scene? It does. I would just correct myself 8 А 9 in my previous statement that what is listed here 10 as the dining area, which is off the kitchen, I referred to as the kitchen. I do recall in that 11 12 dining area was a small table with two or three 13 chairs around it. So the kitchen was off to the 14 left. 15 MR. CARNEY: Is it fair to say 16 this depiction has refreshed your recollection? 17 18 THE WITNESS: Yes. 19 0 Is this a copy of the sketch 20 maintained by the fire department? 21 I believe. I think probably not, А 22 only because the fire department sketches usually 23 will -- they won't have labels like linen, 24 pantry. And they usually don't list square 25 footage. They list dimensions. This wall was

1 Gershen 48 2 35 feet; this wall was 25 feet, et cetera, et They also depict the location of the 3 cetera. 4 victims. Looking at this Exhibit 4, this 5 0 diagram, which has labels for the various rooms, 6 7 when you responded, can you tell us which rooms you recall observing that were affected by this 8 fire? 9 10 It would be the foyer and the А Yes. 11 living room. 12 0 What about the dining area and 13 kitchen? 14 А No. They had smoke damage but no 15 fire damage. 16 0 Did you determine in your 17 investigation where the fire originated? 18 Α Yes. 19 0 Where did it originate from? 20 The fire originated -- so here's Α north. I would call -- I can show you. 21 22 (indicating) Here you had a sofa. On this arm 23 of the sofa would be where the fire originated. 24 I am giving you a red pen. If you 0 25 can put with your initials an O with a circle

1 Gershen 49 around it to represent where the fire originated. 2 (Witness complies.) 3 Α 4 With a circle around it and your 0 5 initials there. Thank you. In black there was, 6 previously when I handed this to you, an X with a 7 Do you know what that represents on circle. here? 8 9 Α I don't. 10 Where you indicated the fire to have 0 11 originated, can you tell me what the basis of 12 your opinion was if that's where the fire 13 originated? 14 Α Sure. So in our investigation, in my 15 investigation, I basically determined a few 16 things. One of them, one of the first things 17 determined is the lowest point of burn. In other 18 words, where the fire reached it's lowest point. 19 Then I go from there and there's something called 20 a V pattern which is areas of burn and smoke damage that essentially point to an area, to that 21 point of lowest burn, the point right to it. 22 23 Then I reconstruct the room as it was set up 2.4 before the fire. Then sort of go from there. In 25 doing so, where I have placed the O with the

1 Gershen 50 2 circle around it, was the -- if you were sitting on the sofa, the right-hand arm of the sofa. 3 On 4 that arm of the sofa was determined to be a plastic grocery bag full of cigarette butts and 5 other paper towers and other combustible 6 7 material. It was determined that in that bag, someone had placed a cigarette butt that was 8 believed to be -- assuming, believed to be 9 10 extinguished. It was not fully extinguished. Tt. 11 ignited the combustible materials in that bag 12 which, in turn, ignited the sofa and other 13 surrounding contents. 14 As far as flames of the fire, do you 0 15 know what parts of the apartment were affected by 16 fire flames as opposed to smoke? 17 It's going to be this living room and А 18 the contents within and possibly some of the 19 foyer. Were all four walls of the living 20 Ο room hit by fire flames? 21 I don't recall. But I believe so I 22 Α 23 don't recall. I have to look at the pictures. 24 We'll look at the pictures if that 0 25 will help you as well. So when you entered into

1 Gershen 51 2 the foyer, that's how you entered the apartment; 3 correct? 4 Α Correct. 5 0 You walked towards the right-hand side? 6 7 Correct. Α Into the living room? 8 Q 9 Correct. Α 10 The main areas of your investigation 0 11 were the living room and the foyer; is that 12 correct? 13 Α Correct. 14 Did you find anything of significance Q 15 relating to the fire in the dining area? 16 Α No. Like I said, smoke damage, no 17 fire damage. If I could go back? 18 Ο Yes. 19 Α Thinking about it now from memory, I believe there was not much fire -- I would say 20 21 not all four walls were damaged by fire. I believe there wasn't a terrible amount of fire 22 23 It was mostly smoke that filled the damage. 24 apartment and that did the most damage. Because, 25 again, this is recalling from memory. For

1 Gershen 52 2 instance that entire sofa was not destroyed by fire. Some of it was. Not like everything in 3 4 the room was burned to ashes. 5 Take a look at the photographs I've 0 given you which is Plaintiff's Exhibit 2. And if 6 7 you look at the cover page of this, it indicates: "Fire scene unit photo cover sheet." Do you see 8 9 that? It has your name as the assigned fire 10 marshal. 11 Α Yes. 12 0 Take a look and if you could confirm 13 for me that these are the photos that were taken 14 as part of your investigation of this fire. 15 (Perusing.) Yes. Α 16 0 Is it fair to say these are 17 photographs taken as part of your investigation on behalf of the fire department? 18 19 А Yes. 20 Were you there when these photos were 0 21 taken? 22 Α Yes, I was. 23 Fire Marshal DePrizio actually shot 0 24 these photos? 25 А Yes.

i	
1	Gershen 53
2	Q Do these photos help you in
3	recollecting your investigation?
4	A Yes.
5	Q So we can all be on the same page
б	with the photographs, just identifying counting
7	from the front: First, second, third, fourth,
8	fifth, can you find for me the photograph that
9	shows the origin source?
10	A So this would be photo number, I
11	guess, photo number 10 would be the photo that I
12	would say most clearly depicts the point of
13	origin.
14	Q Can you show that to us so we can see
15	which one it is?
16	A (Indicating.)
17	MR. CARNEY: There are other
18	photos that show this same scene. Is
19	this the one that most closely
20	THE WITNESS: Yes.
21	Q Can you orient us and tell us what
22	we're looking at in this photo?
23	A What you are looking at on this
24	photograph is the east wall of the living room
25	and the northeast corner of the sofa which would

1 Gershen 54 2 be the right armrest, if you were sitting on the sofa. 3 4 Indicating or orienting it to Exhibit Q 4. 5 It would be like this. (indicating) 6 А 7 You would line up the -- let's not 0 It won't make sense on the record. This is 8 try. 9 representing the living room area near where the 10 orange circle you wrote would be? 11 MR. CARNEY: Can we label this 12 as Plaintiff's Exhibit 2A so we have 13 it clear? 14 MR. SMILEY: Call this 2A. 15 (Whereupon, a color photocopy 16 of a photograph was marked as 17 Plaintiff's Exhibit 2A for identification, as of this date, by 18 19 the reporter.) 20 So looking at 2A, can you tell us, 0 please, what we're looking at as you recall from 21 22 your investigation? 23 As I recall from my investigation, Α 24 we're looking at the burned up sofa in the living 25 room and the corner of the living room, what

1 Gershen 55 would be the northeast corner of the living room 2 where there was other fire debris. 3 4 Looking at this picture, I see there 0 appears to be a lot of debris towards the left 5 6 side of this photograph on the ground; do you see 7 that? 8 Α Yes. 9 Do you know whether all that debris 0 10 was all over the floor like that prior to the fire or whether that occurred as a result of 11 12 either the fire or the extinguishing of the fire? 13 Α I believe that was a result of the 14 extinguishing efforts. 15 Can you explain for me how it happens 0 16 that when a fire is extinguished that it looks 17 like an apartment gets tossed, so to speak? When you look at these photographs, it looks like 18 19 there's a lot of stuff all over the place. Please explain. 20 21 When the first due truck enters the Α 22 apartment, most of the time you can't see your 23 hand in front of your face. So you are 24 essentially operating blind as you are making 25 your searches of the perimeter of the room, which

1	Gershen 56
2	is how you search a room in zero visibility
3	conditions. A lot of times, anything you come
4	upon that is not bolted down, you are trucking.
5	Get this out of my way. You are not throwing it.
б	And you're not throwing it anywhere with any sort
7	of strategic purpose. Just get this out of my
8	way as you're conducting your search. That
9	contributes to the mess and the mayhem. Then
10	once the line, the firefighting hose, is
11	introduced into the equation, you're introducing
12	a stream of water that is upwards of 250 gallons
13	per minute. So you can imagine, it's hitting
14	everything in its path with incredible force,
15	enough to blow things all over the room, out the
16	windows, create a substantial mess.
17	MR. CARNEY: It would knock a
18	regular human being down; correct?
19	THE WITNESS: Clearly.
20	Q I know noticed in Exhibit 2A and
21	through other of the photographs we're looking at
22	that a lot of the surfaces seen to have a grayish
23	color to them. Can you explain how that comes
24	about?
25	A Well, the grayish color, a lot of it

Γ

1	Gershen 57
2	is smoke stains, smoke stains mixed with the
3	water, smoke stains the wall leaving soot on the
4	wall, and the water mixes with it and turns it
5	more gray than black. It runs down the wall. If
6	you in the same photo, if you will see the
7	whiter areas where it's almost like pockmarked,
8	if you will. That would indicate heat and fire.
9	Q So does that indicate, looking at 2A,
10	areas where there was actual flame?
11	A Yes.
12	Q Can you identify that looking at this
13	photo in words, as best you can, where it shows
14	the flames were?
15	A Sure. It would be along those walls
16	you see. The higher that you go on the wall, the
17	more white you'll see, which will indicate higher
18	heat, more flame. There's some evidence of flame
19	and what we call oxidation on the heater cabinet
20	that is covering the radiator. Then there's
21	obviously evidence of flame on the structural
22	members of the sofa and the debris of the
23	contents on the floor.
24	Q Next to the sofa here, it looks sort
25	of like a frame that's pretty black; do you see

1 Gershen 58 2 that? 3 Α Yes. That's the frame, yes. 4 Do you know what that is? 0 Looks like the structural members of 5 Α the sofa or other love seat. 6 7 MR. CARNEY: Prior to taking the photograph, did you move the sofa 8 9 into that position? 10 THE WITNESS: Yes. MR. CARNEY: Where had it been 11 12 before, if you recall? 13 THE WITNESS: Tossed about in 14 the room. Through interviews, I 15 believe -- no. Yes. Through 16 interviews. Through interviews of the first due truck company, they 17 18 told us where the sofa was before 19 they picked it up and tossed it. 20 MR. CARNEY: When you say "us," 21 they talked directly to you? 22 THE WITNESS: Yes. 23 MR. CARNEY: Do you recall who 24 spoke to you at that time? 25 THE WITNESS: In looking back

1	Gershen 59
2	at my notes, it would be
3	Captain Charles DeMartini of Ladder
4	61.
5	Q Captain DeMartini told you the
б	location of the sofa prior to it being tossed?
7	A Yes.
8	Q Do you know at what point
9	Captain DeMartini responded to the apartment?
10	A Sorry?
11	Q Do you know what point Captain
12	A He was the first due truck.
13	Q Was he one of the first people
14	actually inside the apartment responding?
15	A He was probably the first person. If
16	not the first person, he was 6 inches behind the
17	first person.
18	Q Did Captain DeMartini tell you what
19	the condition of the apartment appeared to him to
20	be when he entered it as far as level of
21	visibility, smoke, flames, that type of thing?
22	A Vaguely. He didn't say, oh, you know
23	it was zero visibility and this is the flames.
24	He did say where the flames appeared to be
25	issuing from, what area of the room.

Γ

1	Gershen 60
2	Q Can you turn to the page that has a
3	photograph that appears to be a long shot of the
4	hallway?
5	A (Perusing.)
6	MR. SMILEY: Mark this, also.
7	(Whereupon, a color photocopy
8	of a photograph was marked as
9	Plaintiff's Exhibit 2B for
10	identification, as of this date, by
11	the reporter.)
12	Q Looking at this photograph, do you
13	see how the walls and the ceilings seem to have
14	the gray color?
15	A Yes.
16	Q What is that from?
17	A That dark line about halfway up the
18	left-hand side wall would be as the smoke banks
19	down from the ceiling down, that would be about
20	the level to where the smoke got.
21	Q If you were standing there at the
22	time the smoke was there, would the smoke be from
23	that level up or that level down?
24	A That level up, approximately. Maybe
25	a little lower.

1 Gershen 61 2 Is it fair to say that at some point 0 during the fire, that the smoke had filled this 3 4 entire hallway? 5 Α Absolutely. 6 MR. CARNEY: When he says 7 filled the hallway, he means from top to bottom. 8 9 Α My apologies. It would not have 10 filled necessarily top to bottom. It probably would have, but from that line on the wall to the 11 12 top would have been so thick, you couldn't see 13 your hand in front of your face. Below that line 14 would have been smoky, but it would have been a 15 haze, if you will, the entire length of the hallway from, let's say, 3 feet from the floor to 16 17 Yes. It would have been charred the ceiling. 18 completely. 19 0 Using Exhibit 4, the diagram for 20 reference, do you know what direction we're 21 looking at? 22 Α Looking north. 23 Looking at 2B forward where you see 0 24 the end of the hallway, would be towards what is 25 indicated as the master bedroom?

1 Gershen 62 2 А Correct. 3 If both of the residents of the 0 4 apartment, Renna and Stanley, had come out of their bedrooms, they would have been coming 5 towards us in the photograph depicted as 2B? 6 7 Α Correct. Can you now turn to this photograph? 8 0 We'll mark this also. 9 10 MR. SMILEY: Mark as 2C. 11 (Whereupon, a color photocopy 12 of a photograph was marked as 13 Plaintiff's Exhibit 2C for 14 identification, as of this date, by 15 the reporter.) 16 0 Looking at what we marked as Exhibit 2C, I believe this corresponds when looking at 17 18 the index of all these photos on the last page as 19 number 17, closeup smoke detector bedroom 1. Sorry. Number 19, closeup smoke detector bedroom 20 21 2. 22 Α I believe that's correct. No, no. 23 Bedroom 1. Number 17. 0 24 Α Yes. 25 Q That would be referencing?

1 Gershen 63 2 Master bedroom, I believe. Α 3 I believe it's bedroom 2 on Exhibit 0 4 4? 5 MR. SMILEY: Go off the record. (Whereupon, a discussion was 6 7 held off the record.) From an off-the-record discussion, 8 0 Fire Marshal Gershen is not certain as to which 9 10 bedroom we're looking at on 2C. That being said, 11 we're not going to try and clarify. We're just going to talk about what's observed. Looking at 12 13 2C, do you see the fire alarm? 14 Α I do. 15 Do you recall when you responded to 0 16 the scene seeing this? 17 Α Yes. Is it part of your fire investigation 18 Ο 19 to look at and observe, first of all, if there are smoke alarms in a unit? 20 21 А Yes. Why is that part of your 22 Q 23 investigation? 24 Well, we determine if there are smoke Α 25 alarms present. If the smoke alarms were present

1 Gershen 64 2 and operational or present and nonoperational, that will lend some credence as to how the 3 4 occupancy department was alerted there was a 5 fire. And how they reacted when learning of the 6 fire. 7 So whenever you respond to a fire, 0 you look to see if there's a fire/smoke detector 8 9 present? 10 Α Correct. 11 You look to see if it's operable at 0 12 the time? 13 Α Yes. 14 Do you also look to see if it had 0 15 activated when the responders arrived at the 16 fire? 17 We only ask in our interviews of А No. the responding units, did you hear smoke 18 19 detectors when you entered the apartment or at 20 any time during your operation? 21 In your experience, if a smoke Q 22 detector is functioning and operable, when the 23 units, the first responding fire personnel, 24 responds to a fire, are those smoke detectors 25 usually going off at that time?

1 Gershen 65 2 If they're present and operational, Α 3 yes. 4 Do you know how smoke detectors work 0 in that whether or not they are supposed to 5 continue sounding throughout a fire? 6 7 Α Yes. Are they supposed to? 8 Q 9 Yes. Α 10 MR. CARNEY: Is there anything 11 that can stop them from operating 12 continuously throughout a fire? 13 THE WITNESS: Aside from human 14 intervention, I don't believe so. Ι 15 suppose the battery could die during 16 operation. Aside from a battery 17 dying or some form of human intervention, not that I know of. 18 19 MR. CARNEY: What about if the 20 smoke becomes so strong? 21 THE WITNESS: I don't believe 22 so. 23 Do smoke alarms, to your knowledge, Ο 24 have any fire retardant materials such as so they 25 don't burn?

1 Gershen 66 2 Α Not to my knowledge. 3 If you look at the smoke detector in 0 4 photograph 2C, do you see how it appears to be somewhat warped on the wall? 5 6 А Yes. 7 Do you know why that happens? Ο High heat. 8 Α 9 Do you have an expectation as to 0 10 whether it was functioning and still would have sounded even in light of that high heat? 11 12 Α I believe it would have. 13 MR. CARNEY: What is the basis 14 of that? THE WITNESS: It doesn't look 15 16 damaged to me beyond operation, and I 17 have seen in my experience several 18 smoke detectors that were damaged far 19 worse and that were still just 20 functioning fine. And, also, it 21 appears to me that the internals of 22 the smoke detector would not be 23 Whereas, this is just the damaged. 24 plastic covering would be, has melted. In other words, underneath 25

1	Gershen 67
2	this plastic covering, you have a
3	motherboard with diodes and relays
4	and the electrical components of the
5	smoke detector.
6	MR. CARNEY: Did you ever take
7	the cover off to observe that
8	motherboard?
9	THE WITNESS: Of this one, no,
10	I didn't.
11	Q Looking at this photograph on 2C, do
12	you see the same grayish color on the smoke
13	detector and on the walls and ceilings?
14	A Yes.
15	Q Does that indicate to you there was
16	smoke within this room?
17	A Yes.
18	Q Does it indicate that the smoke rose
19	to the level of where the smoke detector was?
20	A Yes.
21	Q Do you know how long it would take
22	for smoke to travel from the origin where you
23	indicated in the living room on Exhibit 4 to have
24	smoke within either the master bedroom or bedroom
25	2 such that it would rise to the walls and

1 Gershen 68 2 ceilings in those bedrooms? 3 MR. CARNEY: Objection. 4 I can't say. It would be purely Α speculation. There's way too many outside 5 6 factors. What windows were opened; what windows 7 were closed, you know, air density, humidity. I really can't say. 8 Looking at 2B, which was the hallway 9 Ο 10 photograph, are you able to determine what the 11 floor material in that hallway was? In other 12 words, was it hard, was it carpet? 13 Α I am not able to determine from the 14 photograph. But I recall correctly, it was tile. 15 Don't know whether it was linoleum tile, but some 16 sort of hard floor. 17 Does it make a difference as far as 0 the speed within which fire or smoke can spread 18 19 in a fire like this, as to whether or not it 20 would have been tile, carpet, or a hard material? In other words, does smoke or fire spread faster 21 22 in one material versus another? 23 I would say smoke, no; fire, yes. Α Ιf 24 the floor was burning, obviously, a tile floor is 25 not going to burn with the intensity or rapidity

1 Gershen 69 that a nylon carpet would. 2 Back to 2C, the photograph with the 3 0 4 smoke detector on it. Do you know if that was inside one of the bedrooms or outside the door of 5 one of the bedrooms? 6 7 If I recall correctly, it was inside. Α But I really can't be a hundred percent certain. 8 9 The next photograph --0 10 MR. CARNEY: As you are looking at fire detector in 2C, did you at 11 12 any point try to set the alarm off 13 manually to see if it was working? 14 THE WITNESS: No. 15 And following up on that, as part of 0 16 your assessment as to whether or not a smoke 17 detector is operable when you arrive at a scene other than listening for audible sound, do you 18 19 take any other steps to assess the functionality of a smoke detector? 20 Yes. Usually we will -- I don't 21 Α 22 recall doing this in this instance. But, 23 usually, we'll push the test button. If it's 24 still mounted on the wall, we'll push the test 25 button to see if it's operating. If it's not

1	Gershen 70
2	operating, we'll take it off the wall and will
3	check for batteries, see if there are batteries
4	in it at all. If there ware batteries in it, we
5	don't really test the batteries. That's usually
6	the extent of checking for batteries and checking
7	to see if it's operable or not.
8	Q Am I correct that you didn't do any
9	testing of any smoke detectors within this
10	apartment?
11	A That's correct.
12	MR. CARNEY: Did you at any
13	point check to see if any of the
14	smoke detectors had been disabled
15	manually?
16	THE WITNESS: Other than
17	visually, we didn't. This smoke
18	detector, for instance, I didn't open
19	it and look to see if there were
20	batteries. From memory, I don't
21	think I did, or to see if it was
22	disabled in some other way.
23	Sometimes we do do that. A lot of
24	times visually. It's not uncommon
25	practice for the first due

1	
1	Gershen 71
2	firefighting companies to come in and
3	some guy says I am sick of hearing
4	this thing. And he takes his pallet
5	tool like a baseball bat, swings the
6	thing clear off the wall and sends it
7	to next week.
8	MR. CARNEY: That's because
9	their focus is to put out the fire?
10	THE WITNESS: Or the fire is
11	done and now they're doing overhaul
12	and this thing is beeping in their
13	ear. I don't want to hear this thing
14	anymore.
15	Q In your report, again, going back to
16	this last page of Exhibit 1, it states,
17	"Fire Marshal Gershen observed three smoke
18	detectors: One in each bedroom and one in the
19	main hallway. The smoke detector in the
20	northernmost bedroom had been removed from the
21	wall mount and placed on a shelf prior to the
22	fire."
23	A If I would stop you one second. That
24	will confirm what you were saying earlier.
25	MR. CARNEY: Can I see where

1	Gershen 72
2	you are at?
3	MR. SMILEY: In the middle of
4	the very last page of the fire
5	incident report.
6	Q Does that refresh your recollection
7	as to whether or not the photograph we've been
8	discussing as 2C, whether that would be bedroom 2
9	on the diagram?
10	A It does. And that would lead me to
11	believe that, yes, the smoke detector in 2C is
12	from bedroom 2. Let me check. Yes. So that
13	would lead me to believe the smoke detector in 2C
14	is that of bedroom 2 and not of the master
15	bedroom.
16	Q By reading this, does it refresh your
17	recollection that the smoke detector is actually
18	within bedroom 2, the one that you see on 2C?
19	A Yes.
20	Q Then the photographs, thereafter, of
21	the smoke alarm showing on the shelf, that would
22	be the one in the master bedroom?
23	A Correct.
24	Q You indicate none of the
25	aforementioned smoke detectors showed any sign of

1 Gershen 73 2 functionality? 3 Α Yes. 4 Sorry. If it's sort of repeating it, 0 what would be the basis of your statement that 5 none of those three smoke detectors showed any 6 7 signs of functionality? That would mean that we did push the 8 А test button and either -- and probably I don't 9 10 recall. We probably, once they didn't activate, we probably removed them from the wall, checked 11 12 them for batteries, then put them back on the 13 wall where they were found for the photos. 14 Do you know who would have done that? 0 15 Would that have been you or Captain DeMartini? 16 Α No. That would have been me or DePrizio or another fire marshal at the 17 18 department at the time. I don't recall who it 19 was. 20 MR. CARNEY: Do you recall 21 specifically yourself doing it? 22 THE WITNESS: I don't. 23 Going to the photograph that shows 0 24 what looks like a bracket on the wall without a smoke detector on it, can you look at that one 25

1	Gershen 74
2	for a moment?
3	MR. CARNEY: You indicated that
4	that notation had indicated that
5	there had been testing done of the
б	alarms?
7	THE WITNESS: I don't know if I
8	would go as far as to call it
9	testing. Yes. They probably pushed
10	the test button, nothing happened,
11	they took off the wall, said, okay,
12	there's no battery in here, put it
13	back on the wall.
14	MR. CARNEY: Where would be the
15	notation for that kind of finding?
16	THE WITNESS: There would be
17	mental notations. It wouldn't be any
18	sort of
19	MR. CARNEY: This particular
20	notation, who made this? Is this
21	yours?
22	THE WITNESS: Yes.
23	MR. CARNEY: What was the basis
24	of this notation?
25	THE WITNESS: I don't follow.

1	Gershen 75
2	MR. CARNEY: In other words,
3	when you put the notation, you don't
4	have a specific recollection of doing
5	the test?
6	THE WITNESS: I don't now.
7	When I wrote the report, if I said I
8	did it, that means I did it. That
9	note would have been made forty-five
10	minutes, half an hour after doing it.
11	MR. CARNEY: Does the note
12	indicate you did the testing? That's
13	what I am trying to get clarity on.
14	THE WITNESS: I mean, yes. The
15	note just indicates that I checked
16	them for functionality. In my
17	checking for functionality, it would
18	have been pushing the test button,
19	okay, these don't work, take it off
20	the wall, looking into the back of
21	it. Of course it doesn't work,
22	there's no battery in it. Or if it
23	was hardwired smoke detector but,
24	again, from memory, they were not.
25	They were not hardwired. Said

1	Gershen 76
2	there's no battery, so, obviously, it
3	wasn't working, put it back up.
4	MR. CARNEY: What was the
5	reason it wasn't working; did you
6	make a determination?
7	THE WITNESS: I did not. If I
8	made a determination, I didn't convey
9	that in my notes. I don't recall at
10	this time.
11	Q In your experience, have you come
12	across smoke alarms that have a ten-year sealed
13	lithium batteries?
14	A I have but not out in the field, not
15	very often.
16	Q Do you know if these smoke detectors
17	or at least two of the three of these smoke
18	detectors were the type that had a sealed back
19	with a ten-year battery within it?
20	A I don't thinks so but I don't recall
21	well enough to say definitively.
22	Q Moving now to D.
23	MR. SMILEY: Mark that.
24	(Whereupon, a color photocopy
25	of a photograph was marked as

Gershen 77
Plaintiff's Exhibit 2D for
identification, as of this date, by
the reporter.)
Q Fire Marshal, we're looking now at
what we marked as Exhibit 2D. Do you know what
is depicted in that photograph?
A Looks to be a mount for a smoke or CO
detector.
Q Do you know if it appeared that way
upon your arrival within the unit, or was
something taken off of that by you or anybody on
your team prior to that photograph?
A It appears to be well, by looking
at the photograph, it appears that someone took
something off there, only because it's fairly
clean. It doesn't look like there been that's
what we call a protected area. In other words,
doesn't look like that was subject to smoke
damage, like something was covering it. Who took
that, was something taken off there, I can't say.
Q I want you to assume for the moment
that that is some type of mounting bracket for a
smoke detector. If you were to assume that, are
you able to tell based on your experience as to

1	Gershen 78
2	whether or not this smoke detector was on that
3	bracket at the time of this fire, or whether it
4	was off of that bracket at the time of the fire?
5	A Again, it would be purely an
6	assumption. To me it looks like it's tough.
7	It looks as if a smoke detector would have been
8	on there at the time of the fire only because,
9	like I said previously, that mount itself doesn't
10	look like it suffered much smoke damage, like it
11	was a protected area. The only reason I would
12	say that a smoke detector was not on there at the
13	time of the fire would be, if there was a smoke
14	detector, the protected area would be circular in
15	nature where the entire protected area was
16	beneath a certain smoke detector. I can't say
17	definitively one way or the other.
18	Q Is it fair to say you can't say
19	definitively one way or another whether or not
20	the detector was taken off of that mounting
21	bracket before or after the fire?
22	A I can't say.
23	Q Do you have any recollection of
24	removing a smoke detector off the wall from the
25	master bedroom when you went there?

1		Gershen 79
2	A	
		I don't recall removing anything off
3	the wall.	
4		MR. CARNEY: If you look at
5		Plaintiff's Exhibit 1, that last page
б		where you had been reading
7		previously. "The smoke detector in
8		the northernmost bedroom had been
9		removed from the wall mount and
10		placed on a shelf prior to the fire."
11		THE WITNESS: Correct.
12		MR. CARNEY: Can you tell me
13		what the basis of that was?
14		THE WITNESS: If you look at
15		the picture of the smoke detector on
16		the shelf, when I picked up that
17		smoke detector off of that shelf,
18		there was very clearly, without
19		question, a protected area beneath
20		that smoke detector. In other words,
21		this room is covered in dust from the
22		smoke and the soot. When I picked up
23		that smoke detector, there was no
24		soot at all underneath that smoke
25		detector. So during the fire, that

1		Gershen 80
2		smoke detector was sitting on that
3		shelf, no question.
4		MR. CARNEY: So based upon
5		that, was the fire as far as you
6		could tell by looking at the
7		photograph you were just looking at,
8		had that smoke detector been removed
9		prior to the fire?
10		THE WITNESS: I can't say that
11		the smoke detector that was on the
12		shelf was the smoke detector that was
13		there. I can't say definitively. If
14		you want to make that assumption that
15		the smoke detector that was on the
16		shelf was removed from that bracket,
17		sure. I can't tell you. There may
18		have been a whole other smoke
19		detector that was taken off there and
20		discarded somewhere else. And the
21		smoke detector on the shelf was
22		from you understand what I am
23		saying?
24		MR. CARNEY: Got it.
25	Q	In your experience, if the spoke

1 Gershen 81 2 detector was sitting on a shelf and not mounted on a wall, and it was otherwise activated and 3 4 functioning, would that go off during a fire such as this? 5 Assuming the batteries were in 6 А Yes. 7 place. Do you have any recollection of 8 0 testing the smoke detector that was on the shelf 9 10 as you sit here today? I don't have a recollection of 11 Α 12 testing it. I do recall that there were no 13 batteries in it, which would essentially tell you 14 it was inoperable. 15 Do you know as you sit here today if 0 16 that one had a sealed battery or not? It did not. 17 Α MR. CARNEY: Read that back. 18 19 (Whereupon, the requested 20 portion was read back by the 21 reporter.) 22 0 Do you know if the type of smoke 23 detector that was on the shelf was the same type 24 of smoke detector that we see on Exhibit 2C? 25 Α I can't say. Same style?

1 Gershen 82 2 Ο Yes. 3 As far as model number, Α Yes. 4 manufacturer, and whatnot, I can't say. 5 But what do you mean by same style? 0 6 Α In other words, round, circular in 7 nature, you know, pancake style, if you will. And I'll stop there. 8 9 If you look at this one, you see how 0 10 there's -- the one on 2C, see how there's a 11 square on the right side of the circle? Looks 12 like a square image. It says, "Always on;" do 13 you see that? It's on the circle. (indicating) 14 I'll show you my copy. 15 Α Yes. 16 Do you know if that same square, that 0 17 same design was on the one on the shelf? 18 Α I don't. 19 0 I would like to draw your attention 20 to --21 MR. CARNEY: Let's step outside 22 for a second. 23 (Whereupon, a brief recess was 24 taken.) 25 Q Is it fair to say when you make the

1 Gershen 83 2 reference in your note of the incident report on the last page of Exhibit 1 that none of the 3 4 aforementioned smoke detectors showed any signs of functionality? That's based upon your having 5 6 both looked at them and pressed a test button on 7 them to come to that conclusion? 8 А Yes. 9 In all those instances, you either 0 10 noticed that the test button didn't work and/or 11 there was not a battery? 12 Α Yes. I don't, again, I don't 13 completely recall what I did on that day or which 14 ones I pushed the buttons on. But, yes, all were 15 checked for functionality and if I'm reading here 16 that none showed any signs of functionality, than 17 that was determined either by noticing there was 18 no battery or by pushing the test button or by 19 seeing it smashed on the floor. It would have been something more 20 Ο than just noticing that there was no sound? 21 22 Α Yes, absolutely. 23 MR. CARNEY: To be clear --24 hold on. 25 MR. SMILEY: Wanna mark that?

1	Gershen 84
2	MR. CARNEY: As part of your
3	investigation of testing
4	functionality, do you determine the
5	cause of the lack of functionality?
6	THE WITNESS: No further than
7	seeing if there's a battery. If
8	there's a battery in it, and it's
9	still not functioning, I am not going
10	to say, oh, well I am not going to
11	go any further. In other words, I'm
12	not going to take the battery out and
13	see if the battery works in something
14	else and then say, okay, well, the
15	smoke detector didn't work but it had
16	a good battery. So it's not working
17	because of X. I'm just going to say,
18	it's present and not operational.
19	I'm not going to do any further
20	testing to determine why it wasn't
21	working. I'm just going to determine
22	pretty much if it's working or not
23	then that will be the end of it.
24	MR. CARNEY: Thank you.
25	MR. SMILEY: Mark this.

Γ

1	Gershen 85
2	(Whereupon, a color photocopy
3	of a photograph was marked as
4	Plaintiff's Exhibit 2E for
5	identification, as of this date, by
6	the reporter.)
7	Q Now, looking at 2E, do you see what
8	appears to be a smoke detector on the ceiling of
9	this photograph?
10	A Yes.
11	Q Would this be, based on the log, the
12	hallway?
13	A Yes.
14	Q First of all, do you know if that
15	smoke detector was it of the same type being the
16	same make and model as the other two smoke
17	detectors that you looked at that were in the
18	bedrooms?
19	A I don't know.
20	Q Do you know if this one you observed
21	to see whether or not it was functioning or not?
22	A I don't recall but just judging by
23	looking at it, I will say it wasn't functioning
24	at the time the pictures was taken.
25	Q How can you tell that just by looking

1 Gershen 86 2 at this photo? 3 It's been damaged. Α 4 Do you know if it was damaged by the 0 fire or prior to the fire? 5 I don't know. 6 Α 7 Do you know if this one would have Ο been taken off the wall by you or anybody within 8 9 the FDNY at the time that you went to 10 investigate? It was not taken off the wall by me. 11 Α 12 Whether it was taken off the wall by somebody 13 else, I can't say but I would say probably not. 14 MR. CARNEY: You said the wall? 15 MR. SMILEY: Ceiling. 16 0 Last photograph I would like to look 17 at at the moment appears to be the overall hallway facing south, which is the last picture 18 19 before you get to the photo log in Exhibit 2. Ι 20 believe it's the only long hallway shot, other than the one we previous marked as 2. 21 22 Α The entrance doors are open in the 23 photograph; this one? 24 Yes. Let's call this 2F, which I 0 25 believe is the opposite vantage view of 2B. 2B

1 Gershen 87 was looking north; this one is looking south; is 2 that correct? 3 4 Photograph 21. А 5 MR. SMILEY: Mark that. 6 (Whereupon, a color photocopy 7 of a photograph was marked as Plaintiff's Exhibit 2F for 8 9 identification, as of this date, by 10 the reporter.) Now, looking at 2F, am I correct that 11 0 12 this is the southbound view which would be the 13 view coming from the master bedroom heading 14 towards the foyer? 15 Α Correct. 16 0 Would this be the vantage point that the residents of this apartment would have if 17 they were leaving their bedrooms trying to leave 18 19 the apartment at the time of the fire? 20 Α Correct. And the dark line on the right side 21 0 is that smoke line you referred to earlier that 22 23 would have been at that level and up? 24 Α Yes. 25 MR. CARNEY: Looking at that

1	Gershen 88
2	photograph, there's an extra dark
3	area in the middle of the photograph.
4	Is that because of the photograph
5	itself or what is depicted in that?
б	I can't make it out.
7	THE WITNESS: I really can't
8	say. Maybe because of the photo,
9	maybe because the density of the
10	smoke may have been greater at that
11	end of the hallway.
12	MR. SMILEY: Looking at the
13	original now as opposed to a copy.
14	THE WITNESS: You're talking
15	about how it gets darker here?
16	MR. SMILEY: Indicating in the
17	photograph all the way in the back
18	what looks to be the end of the
19	hallway.
20	MR. CARNEY: Dead center.
21	THE WITNESS: I am going to say
22	that's because of the flash of the
23	camera. It is possible that since
24	the point of origin was in the living
25	room that the smoke may be denser in

1 Gershen 89 2 this area. 3 MR. CARNEY: Thank you. 4 We can put the photos to the side 0 5 unless you need them later to help you respond to any additional questions later. 6 7 Were there any sprinklers within this unit? 8 9 Not that I recall. Α 10 Do you know if there were any smoke 0 11 alarms within any of the common areas of that 12 building? 13 Outside of the apartment? Α 14 Yes. Q 15 I don't know. Α 16 0 Is that something you look for when you do your investigations to see whether there 17 18 are any additional smoke alarms outside of the 19 residence? 20 It's something that we may notice in Α passing through the building, but it's not 21 22 something we specifically look for. 23 If the smoke alarms had been working Ο 24 at the time of this fire, are they generally 25 heard in the hallway outside of an apartment?

1 Gershen 90 2 А Yes. 3 Did you look to see if there was any 0 4 sprinkler system in the hallway outside of the apartment or anywhere within the building? 5 I didn't look but just judging on the 6 А 7 size and type of building, I am going to assume that they, that -- actually, I'll stay with I 8 9 didn't see. 10 Do you review fire plans for 0 11 buildings, fire safety plans that buildings file? 12 Α No. 13 Was the entry door to the apartment 0 14 the only means of egress available to the 15 tenants' to escape the fire? 16 Α I don't recall. But I would assume 17 that it probably was being that it was a 18 fireproof building. 19 0 Were there any fire escapes outside any of the windows of this unit? 20 21 I don't recall. Again, I am going to Α 22 assume not because it's a fireproof structure. 23 Can you tell me what the significance 0 24 is of a building being a fireproof building 25 relative to whether or not there's fire escapes

1 Gershen 91 2 or other --So in New York City, fireproof 3 Α structure is a poured concrete structure, if you 4 will. Or not necessarily poured, could be block 5 6 construction. It was a concrete structure, so 7 the structure itself is fireproof. It does not So, essentially, when you get a fire in 8 burn. the apartments of these fireproof buildings, it's 9 10 not what is considered a structure fire really. It's a contents fire. The building is not 11 12 burning. It's the contents of the building that 13 are burning. In most cases in New York City, 14 these fireproof structures don't have fire 15 escapes. 16 0 How does that allow for a tenant to 17 escape a fire if it's burning within their own 18 unit then if they only have the front door, so to 19 speak? 20 Α I quess it doesn't. Their means of egress is out the front door of their apartment. 21 22 And then they've got several means of egress out 23 of the building once they're in the public 24 In their own apartment, I quess that hallway. 25 would be their only means of egress.

1	Gershen 92
2	Q In your training, did you come to
3	
	learn as to what, if any, effectiveness smoke
4	alarms have shown with regard to giving sleeping
5	residents sufficient notice to exit an apartment
6	prior to the effects of a fire or smoke can take
7	place?
8	A Yeah. They are without question
9	effective and essential, if you will, to early
10	detection and ultimately, survival.
11	Q Why is that or how is it that they
12	can perform that function?
13	A They, obviously, admit a, without
14	sounding dramatic, ear piercing tone that anyone
15	in the normal state of sleep would awake to. And
16	then they also nowadays have an audible voice
17	accompanying that tone that says, fire, fire, or
18	carbon monoxide or alerts you to what type of
19	emergency that is alerting you to.
20	Q Do you know generally what will
21	activate a smoke alarm when a fire such as the
22	one that occurred in this instance starts?
23	A It's going to be the smoke itself.
24	Whether I can't say what it is about the smoke
25	that activates the alarm. I'm not familiar with

Γ

1 Gershen 93 2 that. The presence of smoke or presence of carbon monoxide will trip the alarm and cause it 3 4 to activate. Do you have an opinion based on your 5 0 experience as to whether or not if the smoke 6 7 detectors in the bedrooms were operable, functioning, given the location of where the fire 8 started in the living room that they would have 9 10 reacted to the smoke in sufficient time for the 11 tenants to escape the apartment prior to 12 suffering from any affects? 13 MR. CARNEY: Objection. 14 Α I can't say. That's, again, 15 depending on what windows are open. I really 16 can't say. If you've got a whole bunch of open 17 windows in this room, smoke may never reach the 18 master bedroom and this room could be -- it could 19 be fully involved in fire and you could have little to no smoke at this end of the apartment. 20 If you have high pressure out here and low 21 pressure outside if the windows were open. 22 23 Really can't say. 24 What if the windows were closed in 0 25 there? What, if any, affect would that have?

1	Gershen 94
2	A Again, it's still hard to say. But
3	assuming all windows are closed, assuming this is
4	a sealed apartments, I'm going to say that, yes,
5	these smoke activators would more than likely
6	activate before you had a fully involved fire in
7	this room. Again, this is purely speculation.
8	Q Do you know generally which alerts
9	sleeping people first to the presence of a fife
10	whether it be the odor or a smoke alarm sounding?
11	A Assuming there's a smoke alarm
12	present and operational, without question, smoke
13	detector.
14	MR. CARNEY: Can you read that
15	back?
16	(Whereupon, the requested
17	portion was read back by the
18	reporter.)
19	Q Did you speak with any
20	representatives of the building like management
21	or ownership of the building regarding the fact
22	that you found smoke detectors to be
23	non-operable?
24	A No.
25	Q Do you recall speaking with any

1 Gershen 95 2 building representatives at all in connection 3 with your investigation of this fire? 4 Can I consult my notes? Α 5 0 Yes. I don't think so. But I spoke to 6 Δ 7 Co-op City Police Officer Brooks, but it was not about the investigation. We left the scene to 8 Officer Brooks and had a conversation in passing. 9 10 But nothing about the smoke detectors or the fire 11 investigation itself. 12 0 In your investigation in the 13 apartment, did you find any materials to be 14 significant as far as their combustibility? Like 15 any gas canisters or anything that would be an 16 accelerant to a fire? 17 Α No. 18 Were there gas lines into this Ο 19 apartment? 20 Α I am assuming there was probably a gas line to the stove in the kitchen. 21 Again, 22 assumption. I didn't investigate to see if there 23 was -- whether it was an electric stove or gas 24 stove or anything of that nature. 25 Q As far as your investigation, there

1 Gershen 96 2 was no gas explosion or any type of accelerant? 3 А No. 4 Do you know how long it would take 0 for an ember from a cigarette in a garbage can to 5 turn into actual flames and fire? 6 7 I can't put a number on that. Α No. Do you know what the process is as 8 Ο far as whether in this situation cigarette embers 9 10 in a trash bag would cause smoke first or whether it would cause fire first? 11 12 Α Cause smoke first. 13 Do you know which windows in the 0 14 living room blew out from the fire? 15 А If I am not mistaken, these were the 16 only windows. So you have -- I can't tell you 17 how many individual windows were in this bank of 18 windows. I can't tell you which window in that 19 bank of windows blew out first. I can tell you 20 it was in this bank of windows, first one to fail. 21 22 Looking at the diagram on Plaintiff's 0 23 Exhibit 4 behind where you indicated the origin 24 of the fire was, there appears to be a line which 25 you've been indicating would be the row of

1 Gershen 97 2 windows along that wall? 3 Α Correct. 4 Am I correct, sir, that that would be 0 the only location of windows in the living room 5 that the other two walls of the living room were 6 7 solid? Correct. 8 Α 9 MR. CARNEY: The windows, 10 again, were behind the sofa? THE WITNESS: Yes. 11 12 0 Have you learned in your training how 13 long it takes for a fire to develop enough carbon 14 monoxide that it would have an effect on a 15 resident in an apartment? 16 Α Not any set number, no. 17 Was there any evidence that 0 18 Stanley Williams in any way caused this fire? 19 MR. CARNEY: Objection. 20 Α No. 21 MR. CARNEY: Was there any 22 evidence that he didn't cause the 23 fire? 24 THE WITNESS: No. 25 Q In other words, the investigation

1 Gershen 98 2 that you did, did anything come about in your investigation that indicated that 3 4 Stanley Williams somehow had any involvement in the cause of this fire? 5 6 Α No. 7 Other than the documents that we Ο marked as exhibits and looked at here today and 8 9 other than the sketch which I believe you 10 indicated would exist and the 911 tapes maintained by the FDNY, are there any other filed 11 12 materials you are aware of that are in existence 13 with the fire department relating to this fire we 14 have not referenced by way of discussing or 15 marking as exhibits here today? 16 Α No. In your field in the fire department, 17 0 18 did you ever work with someone named Jean West? 19 Α Not that I recall. Do you know who that is? 20 0 21 Α No. 22 Did you ever work with or know Q 23 someone named John Tingatella? (phonetic) 2.4 Α No. 25 MR. SMILEY: Off the record.

1 Gershen 99 2 (Whereupon, a discussion was 3 held off the record.) 4 MR. CARNEY: I have one 5 question. EXAMINATION BY 6 7 MR. CARNEY: Did your investigation determine the 8 0 cause of the fire? 9 10 А Yes. What was the cause? 11 0 12 А Careless discard of smoking 13 materials. 14 Through your investigation, did you 0 15 come to learn who, in fact, carelessly discarded 16 the materials? 17 I believe it was, that we believe А 18 that it was Ms. Renna Williams. 19 MR. CARNEY: Off the record. 20 (Whereupon, a discussion was 21 held off the record.) 22 MR. SMILEY: Few more things. 23 EXAMINATION BY 24 MR. SMILEY: 25 Q On the back side of Exhibit 3,

1 Gershen 100 2 there's handwriting; is that your handwriting? 3 Yes, it is. Α 4 Would you be kind enough to slowly 0 5 read that? 6 Δ Sure. 7 Thank you. 0 Starting at the top. "At 08:50 hours 8 Α Captain DeMartini, Ladder 61, Charles." Charles 9 10 is Captain DeMartini's first name. On the left-hand margin, "Bedroom 2 smoke detector --11 12 bedroom 2-smoke detector above door off bracket. 13 First due had to force 14J." Had to force entry 14 through the apartment door. 15 Is this based on your discussions 0 16 with Captain DeMartini? 17 Yes. "First, 10-45," which is FDNY А code for a fire victim. Female, is the "F" 18 within the circle. "Within 3 to 4 feet of front 19 20 entrance door, removed to stairs, taken by Ladder 51." Again, in the left-hand margin, "Bedroom 21 1-smoke detector above door." Below that it 22 23 says, "north end of hallway." Below that it 24 says, "Didn't hear smoke detectors," which is 25 what a fireman would have told me. Back into the

1	Gershen 101
2	main body of writing. "Second 45," that 10-45,
3	again, a fire victim, in the circle, male,
4	discovered by "Engine 38, 4 to 5 feet inside door
5	on right." Below that you have, "Fire towards
6	living room, towards left, didn't hear smoke
7	detectors." Then on the right-hand side of that
8	it says, "Son, Jermaine Williams, 100 Elgar,
9	Apartment 4G, date of birth 5/13/80, telephone
10	number (646)519-9391." Again, moving back to the
11	main body of writing. "Roof floor banked down
12	15J occupant in lobby." I can clarify what that
13	means, if you want.
14	Q Sure.
15	A That means the roof man of Ladder 61,
16	his job as being assigned the roof position is to
17	gain access to the apartment from the floor
18	above, which would have been 15J, would have been
19	the apartment directly above. He was saying that
20	the 15th floor was banked down, means it was full
21	of smoke. Below that it says, "Can." That would
22	be the can man who was assigned the can position
23	to Ladder 61 that day. He says, "Fire to the
24	left in living room, couch, wood box, window had
25	already failed." He's saying there was a couch,

1 Gershen 102 there was a wooden box next to the couch. 2 The window had already failed by the time they had 3 4 made entry. 5 0 What is your understanding of what 6 that means, "failed"? 7 The window broke. Fire created Α enough pressure to make that window burst. Lower 8 9 left-hand corner says, "Woman disabled." That's 10 my notation saying that I learned that the woman, 11 10-45, the female 10-45, was a disabled woman. 12 It says "45s in pajamas." That just means both 13 fire victims, both 10-45s, were found in their 14 That's the manner in which they were pajamas. 15 "Plastic bag with cigarette butts." clothed. 16 That's what I found in the area of origin. То 17 the right of that it says in LR circled, that's 18 living room. Approximately "10 feet north of 19 south wall, 12 feet east of west wall, and approximately 1 foot above floor level, in 20 combustible material (carpet.) 21 What does that mean? 22 Q 23 It means that the fire essentially Α 24 started, the first thing to ignite, if you will, 25 would be the combustible material, would be

1 Gershen 103 2 carpet. So, basically, I'm saying that there was a plastic bag with cigarette butts in it. One of 3 4 the cigarette butts was not completely extinguished. It smoldered in that bag with 5 6 other debris, probably melted through the bag, 7 fell to the carpet, ignited the carpet, the fire took off from there. 8 9 In Exhibit 1, the second to last page Ο 10 of your report, it references your interviewing 11 Captain DeMartini? 12 Α Yes. 13 Is that what these notes on the back 0 14 page you just read us from Exhibit 3 are from? 15 Α Yes. 16 So you were writing this down on the 0 sidewalk outside of the building? 17 Yeah. Making -- jotting down quick 18 А 19 notes. 20 Did you know Captain DeMartini prior 0 to this? 21 22 Α No. I had seen him in passing. Ι 23 never conversed with him. 24 On your incident report, if you go to 0 25 the second page of where your incident report

1 Gershen 104 2 starts, in the comments section, it's blacked 3 out, do you know what was there? What is blacked 4 out? 5 I don't. Α 6 It looks like this one page 0 7 references Renna Williams. What is this document generated for usually? 8 9 This is just like a victim synopsis Α 10 basically saying, identifying who the victim was; what their nature of injury was. That's it. 11 12 0 Would it be fair to say that within 13 the fire department, the original of this would 14 have whatever comment is there and not blacked 15 out? 16 Α Yes. 17 Is that something you would have put 0 18 in as a comment? 19 А Yes. As you sit here today, do you have 20 0 any idea of what type of stuff you generally put 21 22 there? 23 I don't know. I may have put she was Α 24 disabled and found in pajamas, something of that 25 nature. I have no idea what I wrote.

1	Gershen 105
2	MR. CARNEY: Why would they
3	black that out?
4	THE WITNESS: I don't know.
5	Age, date of birth. I don't know why
6	any of it is blacked out. I don't
7	know who blacked it out.
8	Q And the page right after that appears
9	to be the page for Stanley Williams. And, again,
10	similar locations are blacked out. Any idea what
11	you normally would put there, the type of
12	comments you make?
13	A Again, it would have been something,
14	maybe that he was in his pajamas, possibly maybe
15	something about where he was found. I have no
16	idea.
17	Q Is it fair to say that any comments
18	you would have made in your report relating to
19	either Stanley or Renna would not have been based
20	on your first-hand knowledge? That would have
21	been information you got from someone else?
22	A Yes.
23	Q Prior to your response to investigate
24	this fire, were you involved in any capacity
25	within the fire department in going to Co-op City

1 Gershen 106 and doing any kind of fire drills with the 2 3 residents of those buildings? 4 Α No. 5 Did you ever perform any inspections 0 б of any of the buildings in Co-op City to check 7 for codes? 8 Α We don't do that. 9 MR. SMILEY: I have nothing 10 further unless perhaps a followup. 11 MR. CARNEY: I am good. 12 (Continued on next page to 13 include jurat.) 14 15 16 17 18 19 20 21 22 23 24 25

1	Gershen 107
2	MR. SMILEY: Thank you. Again,
3	we really appreciate your time and
4	coming in and being patient and
5	responding to our questions. If I
6	may, as a resident of the City of New
7	York, I appreciate you being a person
8	out there on behalf of all of us
9	fighting and protecting us. Thank
10	you.
11	(Time noted: 12:20p.m.)
12	
13	
14	
	JACOB GERSHEN
15	
16	
17	Subscribed and sworn to
18	before me this day
19	of, 20
20	
21	
22	
	NOTARY PUBLIC
23	
24	
25	

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1	Gershen 111
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3	CERTIFICATION
4	
5	I, KRISTA HOLFORD, a Shorthand Reporter
6	and Notary Public within and for the State of New
7	York, do hereby certify:
8	
9	That, JACOB GERSHEN, the witness whose
10	examination is hereinbefore set forth, was duly
11	sworn, and that such examination is a true record
12	of the testimony given by such witness.
13	
14	I further certify that I am not related
15	to any of the parties to this action by blood or
16	marriage; and that I am in no way interested in
17	the outcome of this matter.
18	
19	
20	
21	
22	
23	Krista Holford-
24	KRISTA HOLFORD
25	

A	9:23 92:25			
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