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August 11, 2017

Mr. Ray Deyne
P.O. Box 8292
Bartlett, Illinois 60103

Re: August 8, 2017 FOIA Request

Dear Mr. Deyne:

I am pleased to help you with your August 8, 2017 Freedom of Information Act ("FOIA"). The Village of Bensenville received your request on August 8, 2017. You requested copies of the items indicated below:

"Request is for environmental assessment of 600 Eagle Dr.: age of building, occupancies, permits; and underground or above ground storage tanks; any petroleum products; any environmental concerns or hazmat situations. Also any concerns at 476 Thomas Dr."

After a search of Village files, the following documents are enclosed to fulfill your request:

- 1) U.S. Department of Justice Report of Investigation. (4 pgs.)


These are all of the documents that can be discovered responsive to your request.

I advise you to reach out to the Illinois Fire Marshall's Office for potential records that may exist relating to underground, above ground, petroleum products and hazmat situations.

Regarding the age of the building, the Village has no records indicating such. DuPage County Recorder's Office may be a location for those records.

Do not hesitate to contact me if you have any questions or concerns in connection with this response.

Very truly yours,


Corey Williamsen
Freedom of Information Officer
Village of Bensenville

Report of Investigation

Title of Investigation: National Distribution Company, 600 Eagle Dr., Bensenville, IL 60106 fire	Investigation Number: 772045-07-0025	Report Number: 1
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DESCRIPTION OF ACTIVITY:

Origin and Cause Investigation

SYNOPSIS:

On 17 JAN 07 at approximately 0745, Special Agent (SA) Howard A. Marcus, Certified Fire Investigator (CFI), responded to the National Distribution Company, 600 Eagle Dr., Bensenville, IL 60601 and conducted an investigation into the origin and cause of the fire that had occurred there earlier in the morning.

NARRATIVE:

1. On 17 JAN 07 at approximately 0344, the Bensenville Fire Department (BFD) responded to a fire in the warehouse at the National Distribution Company, 600 Eagle Dr., Bensenville, IL 60601. The incident commander was Battalion Commander James Ivetic of the Bensenville Fire Department. The Bensenville Fire Department incident number is 070100120. A Mutual Aid Box Alarm System (MABAS) request for mutual aid assistance in fighting this fire was initiated and the Franklin Park, Schiller Park, Wood Dale, Elk Grove Village, Elmhurst, Stone Park, Itasca, Villa Park, and Addison Fire Departments responded.

PARTICIPATING FIRE INVESTIGATORS:

John Gamboa
Special Agent/Certified Fire Investigator
United States Department of Justice
Bureau of Alcohol, Tobacco, Firearms and Explosives
Downers Grove, IL

Prepared by: Howard A. Marcus	Title: Special Agent, Downers Grove II	Signature:	Date:
Authorized by: James S. Allison	Title: Group Supervisor, Downers Grove II	Signature:	Date:
Second level reviewer (optional): Andrew L. Traver	Title: Special Agent in Charge, Chicago Field Division	Signature:	Date:

Mike Spoo
Fire Investigator
Bensenville Fire Department
Bensenville, IL

Mitch Kushner
Arson Investigator/K-9 Handler
Illinois Office of the State Fire Marshal
Springfield, IL

Richard Hansen
Electrical Engineer
Richard Hansen Associates
Lombard, IL

WITNESS STATEMENTS:

2. The warehouse was closed and there was no one present at the time of the fire.
3. First-in firefighters reported smoke throughout the building on arrival and fire in the area of the palletized cans in the warehouse. The fire was controlled by the sprinkler system and extinguished by firefighters employing the house lines from the warehouses fire protection system.

BUILDING CONSTRUCTION:

4. National Distribution Company, 600 Eagle Dr., Bensenville, IL 60601 is a single story, approximately 30' high, approximately 500' x 1000', fire resistant warehouse structure, with a flat metal bar joist truss roof. The building is fully protected by a fire sprinkler system and covered by a fire detection system. Electrical service to the building was supplied by Commonwealth Edison via an underground feed to a transformer on the north side of building. Natural gas service was provided by Nicor. The Village of Bensenville provides water and sewer service to the building.

SCENE PROCESSING:

5. Upon arrival at the scene, SA Marcus met with Inv. Spoo and the other investigators present. It was agreed that a joint investigation into the origin and cause of this fire would be undertaken. A survey of the scene was then conducted to check for safety hazards and make initial observations.
6. The main area of fire was observed to have occurred under a ceiling mounted light fixture at the top of palletized stacked cans.

7. National Distribution stores empty aluminum cans for Pepsi-Cola canning. The cans are considered a food grade commodity. They bear the Pepsi logo and do not yet have tops attached. They are taken to a canning plant where they are filled and the tops are affixed. The cans are palletized and plastic banded to prevent the stacks of cans from shifting. Typar spunbonded polypropylene can separator pads are located between the layers of cans and were present at the top of stack to protect the open cans from contamination. Employees at the scene advised that due to contamination with smoke, all of the cans would have to be destroyed and could not be used for foods stuffs any longer. Plastic frames were located at the top and bottom of the stacks to provide structure to the stacks and to allow the cans to be handled with forklifts. The cans appeared to have been stacked two pallets high, with four stacks side by side, approx 10' high 4' wide. The warehouse was filled with these stacks.
8. SA Marcus, Inv. Spoo, and Engineer Hansen went up in a man lift basket attached to a forklift to inspect the area of fire damage. Fire damage was observed to the Typar spunbonded polypropylene plastic sheet and cans under the light fixture.
9. Visual examination of the fixture revealed it to be a Lithonia Hi-Tek 1000W fixture with M47-60Hz High Power Factor Ballast, and an aluminum reflector approx 2' in diameter. Examination of the lamp, and packaging for spare lamps, revealed the lamp to be a 1000W MVR1000/U metal halide bulb. Spare GE packaging and Phillips light bulbs were observed at the scene. The bulb is rated for a 15,000 hour service life.
10. Approximately 8 sprinkler heads had fused in the area of the fire. The fire was controlled by the water from the sprinkler system.
11. Numerous alarms were activated by this fire including water flow, smoke, and anti tamper valves. Investigators were unable to produce a time line of the alarm activations since, according to ADT, the system is not supervised and does not record events. ADT was requested to the scene, however ADT representatives did not arrive before the scene examination was completed. Examination of the electrical load center revealed that the circuit breaker switch for the lights in the area of the fire was in the tripped position. Employees at the scene advised that this was the switch used to turn the lights on and off. Accordingly, this circuit breaker's being in the tripped position indicates that the light was energized during the initial stages of the fire.
12. Cans on the floor were moved to other areas of the warehouse. No burning was observed at the lower levels of the stacks or on the floor.
13. Following visual examination of the lamp, the electrical engineer observed that the arc tube within the lamp had ruptured. This failure results in molten quartz glass material dropping from lamp. The lamp was located above and in close proximity to the top of the stacked cans.
14. Employees of National Distribution Company advised that Homerun Electricians, 6230 S. Kostner, Chicago, IL had been working on updating/maintaining light fixtures. Bulbtronics was the supplier of the replacement bulbs. The replacement bulbs were GE Tuff Coated shatter resistant bulbs. A warning about the possibility of failure of the lamps is included on the packaging for the bulbs.
15. South of the area of the warehouse that housed the Pepsi cans was an area used to store foam mattresses. These mattresses were not involved in fire, but were heavily contaminated by smoke. Employees at the scene advised that the mattresses could not be decontaminated and that they would have to be destroyed.

FIRE PROGRESSION TO OTHER STRUCTURES:

16. There was no fire progression to other buildings as a result of this fire.

CONCLUSION:

17. After a careful examination of this fire scene, interviews of persons with relevant information, and considering all other information reasonably available at this time, SACFI Marcus has determined that this fire originated under the light fixture on top of the stack of cans in the warehouse and was caused by a failure of the lamp within the light fixture that allowed hot material to drop onto and ignite the Typar spunbonded polypropylene plastic material present at the top of the stack of cans resulting in this fire. This was an accidental fire.

NUMBER OF FATALTIES AND/OR INJURIES:

18. Three firefighters were injured fighting this fire.
19. Charles Stokes, Firefighter, Bensenville Fire Department, was treated for smoke inhalation at the scene and released.
20. Michael Minow, Firefighter, Bensenville Fire Department, was treated for smoke inhalation at the scene and released.
21. Michael P. Paige, Lieutenant/Fire Investigator, Stone Park Fire Department, fell on ice at the scene and injured his right ankle. Lt. Paige was treated at the scene and then transported by Bensenville Fire Department Paramedics via Ambulance 79 to the Elmhurst Memorial Hospital Emergency Department for further treatment.

ESTIMATED VALUE OF LOSS:

22. The Bensenville Fire Department has initially estimated the value of the loss as a result of this fire at \$2,000,000.00.

MISCELLANEOUS:

23. Bensenville fire investigators reported that the weather observations for the area at the time of the fire were clear skies, temperature 7° Fahrenheit and light winds out of the southwest.
24. The interior of the warehouse was heated to about 50° Fahrenheit at the time of the fire according to employees at the scene.