

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
	Pheasant Ridge Apartments	Orland Hills	A single fire sprinkler controlled a fire in the utility room. Tenants were back in that night.	Chief Robert Buhs	708-349-0074
	Wal-Mart	Orland Hills	A single sprinkler controlled a sales floor stock fire. The business reopened the same day.	Chief Robert Buhs	708-349-0074
	Andrew Corporation	Orland Park	Two separate fires at two different times were ignited in a conveyor belt where there was sawdust residual. The lines were shut down only to clean up and change the sprinkler heads.	Chief Robert Buhs	708-349-0074
	Benneton Store/Orland Square Mall	Orland Park	A single sprinkler controlled a fire caused by a high-intensity light in a display window. The business opened the same day.	Chief Robert Buhs	708-349-0074
	Cigar Shop/Orland Square Mall	Orland Park	A single sprinkler controlled a trash container fire in the stockroom. The business opened the same day.	Chief Robert Buhs	708-349-0074
	Home Depot	Orland Park	A single sprinkler controlled two fires in the attached 40-yard dumpster, two separate times. Another stockroom fire was controlled by the dry sprinkler system with three sprinklers. The cash registers were still operating upon arrival of the fire department in all incidents.	Chief Robert Buhs	708-349-0074
	<b>Michael's Plaza</b>	Orland Park	Seven fire sprinklers controlled an arson fire with four separate points of origin. This business was closed for the investigation only. All adjoining businesses were never closed.	Chief Robert Buhs	708-349-0074
	Riviera Country Club	Orland Park	A single sprinkler controlled a	Chief Robert Buhs	708-349-0074

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			commercial dryer fire. No business interruption.		
		Pleasantview	Hotel	Dan Tholotowsky	708-352-3021
		Pleasantview	Grocery Store	Dan Tholotowsky	708-352-3021
		Pleasantview	Manufacturer Plant	Dan Tholotowsky	708-352-3021
01/1986		Pleasantview	Apartment Building	Dan Tholotowsky	708-352-3021
03/1986		Pleasantview	Warehouse	Dan Tholotowsky	708-352-3021
01/1987		Pleasantview	Restaurant	Dan Tholotowsky	708-352-3021
06/1988		Pleasantview	Cleaners	Dan Tholotowsky	708-352-3021
12/1988		Pleasantview	Manufacturer Plant	Dan Tholotowsky	708-352-3021
11/1989		Pleasantview	Trash Compactor	Dan Tholotowsky	708-352-3021
11/1989		Pleasantview	Clothing Shop	Dan Tholotowsky	708-352-3021
11/1989		Pleasantview	Machine Shop	Dan Tholotowsky	708-352-3021
03/1991		Pleasantview	Restaurant	Dan Tholotowsky	708-352-3021
07/1991		Pleasantview	Cleaners	Dan Tholotowsky	708-352-3021
10/1991		Pleasantview	Restaurant	Dan Tholotowsky	708-352-3021
01/1992		Pleasantview	Chemical Company	Dan Tholotowsky	708-352-3021
01/1993		Pleasantview	Automotive Dealer	Dan Tholotowsky	708-352-3021
07/1993		Pleasantview	Oil Company	Dan Tholotowsky	708-352-3021
05/1994		Pleasantview	Cleaners	Dan Tholotowsky	708-352-3021
05/1994		Pleasantview	Country Club	Dan Tholotowsky	708-352-3021
08/1994		Pleasantview	Cleaners	Dan Tholotowsky	708-352-3021

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12/1994		Pleasantview	Automotive Store	Dan Tholotowsky	708-352-3021
03/1995		Pleasantview	Rental Store	Dan Tholotowsky	708-352-3021
06/1995		Pleasantview	Warehouse	Dan Tholotowsky	708-352-3021
08/1995		Pleasantview	Restaurant	Dan Tholotowsky	708-352-3021
08/1995		Pleasantview	Grocery Store	Dan Tholotowsky	708-352-3021
09/1995		Pleasantview	Restaurant	Dan Tholotowsky	708-352-3021
02/1996		Pleasantview	Grocery Store	Dan Tholotowsky	708-352-3021
03/1996		Pleasantview	Restaurant	Dan Tholotowsky	708-352-3021
07/1996		Pleasantview	Grocer Store	Dan Tholotowsky	708-352-3021
01/1997		Pleasantview	Packing Company	Dan Tholotowsky	708-352-3021
08/1997		Pleasantview	Union Hall	Dan Tholotowsky	708-352-3021
10/1997		Pleasantview	Oil Company	Dan Tholotowsky	708-352-3021
03/1998		Pleasantview	Restaurant	Dan Tholotowsky	708-352-3021
09/1998		Pleasantview	Restaurant	Dan Tholotowsky	708-352-3021
02/1999		Pleasantview	Cleaners	Dan Tholotowsky	708-352-3021
10/5/99	Continental Baking Company	Hodgkins	7225 Santa Fe Drive. Combustibles in oven.	Dan Tholotowsky	
10/25/99	<b>Ben's Rentals</b>	Countryside	51 E. Plainfield Road. Arson	Dan Tholotowsky	
12/17/99	Arro Corporation	Hodgkins	7550 Santa Fe. Drive. Furnace Problem.	Dan Tholotowsky	
02/2000	Industrial Site	Northbrook	Friction or static electricity ignited a fire as an acetylene tank was being moved from one job site to the next. One sprinkler head was activated	Chief Jay Reardon	847-272-2141

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			limiting the fire to the area of origin while also cooling the burning tank possibly preventing an explosion. One employee was burned while attempting to extinguish the fire with a hand extinguisher. Damage was estimated at \$10,000. Chief Reardon stated, "Sprinklers are a firefighter's best friend."		
02/2000	Office Complex	Northbrook	The Northbrook Fire Department received a fire alarm at 8:52 pm and arrived on the scene of a large office complex at 8:56 pm and quickly determined that the fire had been extinguished by the sprinkler system. Only two heads needed to be activated to rein in the potential disaster. The cause of fire was determined to be careless use of smoking materials. No injuries were reported and damages were estimated at \$5,000—tens of thousands of dollars less than if the system was not in place.	Chief Jay Reardon	847-272-2141
02/2000	Midwest Regional Medical Center	Zion	Following the collision of Chicago personality Bob Collins' plane into the medical center, the fire sprinkler systems, although compromised by the impact, did contain the resultant fire to an area of approximately 400 sq. ft. on the top floor of the five-story building. According to Zion Fire Chief David McAdams, "The crash and subsequent explosion threatened the fourth and fifth floors, but seven sprinklers	Chief David McAdams Assistant Chief Gary Thomas	847-746-4036

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			activated to prevent the spread of the fire until Zion firefighters could attach their lines to the building's standpipe system to accomplish the final extinguishment." "Were it not for the fire sprinklers, we very well could have lost the entire hospital and possibly some of the sixty patients and 300 employees in the hospital at the time of the crash," noted McAdams. According to Assistant Chief Gary Thomas, "The fire sprinklers gave those firefighters the time needed to attach lines to the standpipes and attack the intensely hot fire. We had all the ingredients for a much worse disaster but the sprinklers gave us a miracle performance."		
07/2001	Mat Masters	Batavia	Commercial dryer fire, 11pm. A passerby called the fire department; when the fire department arrived they found that a sprinkler had contained the fire to the area of the dryer. No injuries.	Lt. Tom Springer	630-879-1404
07/2001	Hershey Candy Plant	Robinson	An overheated piece of equipment started a fire causing an estimated \$6,000 in damage. Firefighters were called to the scene after an automatic alarm sounded. The automatic sprinkler system extinguished it before firemen arrived.	Chief Darrell Akers	618-544-2955
08/2001	General Mills Plant	West Chicago	A small fire ignited inside the dryer of a processing machine. Plant Manager John Russett stated that without the fire department things may have taken a	Chief William Harper	630.231.2123

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			turn for the worse. A sprinkler system inside the machinery was activated, which helped prevent the fire from spreading.		
9/14/01	United Parcel Service	Hodgkins	Dumpster/chute fire. 10001 75 <sup>th</sup> Street.	Dan Tholotowsky	
12/2001	Value City Furniture Store	Calumet City	<p>Two fire sprinklers prevented a fire, believed to be caused by a faulty extension cord, from destroying the Value City Furniture store in Calumet City.</p> <p>The fire alarm for the store came into the department at 23:43 hours and companies arrived to find water flowing and some smoke exiting the roof of the structure.</p> <p>According to Assistant Chief Steve Williams, Calumet City Fire Department, this is the second time sprinklers saved their business. Several years ago a large fire in the warehouse caused 18 sprinklers to activate, but only minimal structural damage occurred at that time.</p> <p>Fire damage was contained to some plywood and limited merchandise while smoke damage was primarily contained to the warehouse areas.</p>	Assistant Chief, Steve Williams	708-891-8145
01/2002	Bowling Alley Kitchen	Countryside	A fire that broke out in the Rolling Lanes Bowling Alley was confined to the kitchen area with help from a fire sprinkler. According to Dan Tholotowsky, fire marshal for the Pleasantview Fire Protection District,	Fire Marshal, Dan Tholotowsky	708-352-9229

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			the fire appeared to be cooking related. "There was a sprinkler that was activated. This saved the whole room," Tholotowsky said. While the kitchen was closed for clean-up, the bowling facility was opened the next day.		
01/2002	Walter Brother Roofing Building	Villa Park	Fire broke out when an employee working on a forklift broke the natural gas line of a suspended space heater. According to Villa Park Fire Chief Robert Wilson, an automatic alarm alerted the Fire Department that the sprinkler system activated. When firefighters arrived on the scene, Wilson said there was a light haze of smoke but no fire. "The only thing we had to do was turn off the sprinklers," Wilson said. Two sprinklers activated and extinguished the fire. The employee shut off the gas. Wilson estimated \$300 in damages, including water.	Chief Robert Wilson	630-833-5350
02/2002	Premium Wood Products	Batavia	A fire sprinkler stopped a fire inside a dust hopper at Premium Wood Products. When firefighters responded to the business, they found the building full of smoke and an activated sprinkler head. There was no damage to the building or its contents. "The sprinkler system saved the building", said Batavia Fire Chief William Darin.	Chief William Darin	630-879-1404
02/2002	<b>McDonald's</b> River Oaks Mall	Calumet City	A single fire sprinkler prevented a garbage fire from spreading in a McDonald's Restaurant located inside	Deputy Chief Dan Smits	708-891-8145

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			River Oaks Mall. According to Calumet City Fire Department Deputy Chief Dan Smits, the fire started in a large wheeled trash container in the rear storeroom. A single sprinkler activated above the fire and extinguished the fire before the fire department arrived on the scene. The mall was closed for 1 hour until the smoke cleared. "This could have been catastrophic for our community and again proves that sprinklers are the answer." Smits said.		
02/2002	<b>Menard's Warehouse</b>	Fox Lake	Fox Lake firefighters were called to a fire inside a warehouse at Menard's. Upon arrival, they found heavy smoke coming from the north side of the building. Inside the warehouse, stacked rolls of insulation caught fire. Fire sprinklers inside the warehouse activated, controlling the fire until firefighters arrived. Ronald Hoehne is the chief of the Fox Lake Fire Department.	Chief Ronald Hoehne	847-587-3312
02/2002	Wyndemere Retirement Community Center Kitchen	Wheaton	The Wheaton Fire Department was called to the Wyndemere Retirement Community responding to a kitchen fire. According to Wheaton Fire Lt. Thomas Siemsen, a woman had left a pot of cheese on her stove. While talking on the phone in another room, it caught fire. She tried to put it out by carrying it to the sink. The fire spread to a paper towel rack. A sprinkler system above the sink extinguished the	Chief David Fleege	630-260-2177

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			fire. David Fleege is the chief of the Wheaton Fire Department.		
04/2002	St. Sabina Elder Village	Chicago	A single sprinkler extinguished a fire in the bathroom of a sixth floor apartment at the St. Sabina Elder Village in Chicago. The fire started in a garbage can in the bathroom and started to spread when a single sprinkler activated and extinguished the fire. Firefighters from the Chicago Fire Department evacuated the residents and found smoke, but the fire was extinguished.	Commissioner James Joyce Deputy Commissioner Kenneth Wideman	312-744-8646
04/2002	Precise Castings	St. Charles	A fire sprinkler system is credited with controlling a machinery fire at the Precise Castings facility. According to the St. Charles Fire Department, the building's fire sprinkler system helped put out the fire.	Chief Alan Schullo FPB David Mansfield	630-377-4457
04/2002	Edgewood Valley Country Club	Unincorporated Cook County	The Pleasantview Fire Protection District responded to the automatic fire alarm and discovered contents in the commercial dryer on fire. A single fire sprinkler activated and immediately extinguished the fire. No injuries were reported and damage to the immediate area was minimal. The country club reopened within the hour with minor disruption to business. Fire officials recalled that in May 1994, a sprinkler prevented major damage during a kitchen fire at the country club.	Chief Dan Hermes B/C Dan Tholotowsky	708-352-9229
05/2002	Cuisine of India Restaurant	Mt. Prospect	An automatic sprinkler helped keep a kitchen fire at bay that originated in a kitchen exhaust duct. When firefighters	Chief Mike Figolah Fire Marshal Paul Valentine	847-870-5660

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			arrived at the scene, the automatic sprinkler went off, quelling the flames, Mount Prospect Fire Department Capt. Tony Huemann said. "It held the fire and kept it from spreading to the rest of the building," he said. About 15 people had to be evacuated from the restaurant, another neighboring restaurant and a hair salon all in the same strip mall. While the restaurant was closed the next day, the neighboring businesses were open.		
06/2002	Valentine Golf View Developmental Center	Des Plaines	A single fire sprinkler extinguished a fire in a laundry room after a fire started in an industrial clothes dryer. According to Fire Marshal Arnold Witzke, North Maine Fire Protection District, a resident saw smoke coming from a commercial dryer and tried to save the clothes by moving them to a nearby canvas laundry basket. The basket caught fire and residents tried to extinguish the fire with a fire extinguisher. When firefighters arrived, they found a light haze. Witzke said the single sprinkler extinguished the fire preventing injury and significant damage to the 4-year-old building.	Chief Robert Batey	847-391-5333
06/2002	Creekside Condominiums	Mt. Prospect	The Mount Prospect Fire Department responded to a report of a vehicle fire in the underground parking garage at Creekside Condominiums. Upon arrival there was visible smoke from	Chief Mike Figolah Fire Marshal Paul Valentine	847-870-5660

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			outside the building. Firefighters were able to enter the smoke filled garage and aggressively extinguish the fire. According to Fire Marshal Paul Valentine, the fire investigation revealed that two automatic sprinklers had activated and controlled the fire until the fire department's arrival. "This fire very easily could have spread to adjacent vehicles and perhaps other portions of the building had it not been for the sprinkler system and aggressive suppression efforts of the responding fire departments," Valentine reported.		
06/2002	Wynstone Clubhouse	Wauconda	The Wauconda Fire Department was dispatched to a fire alarm at the Wynstone Clubhouse. Upon arrival, crews noticed smoke coming from the kitchen exterior window. Butter melting on the stovetop ignited, starting a fire. A single sprinkler activated and extinguished the fire prior to the fire department arriving at the scene. Crews assisted with the clean up and the sprinkler system was back in service within two hours.	Chief Dave Dato Deputy Fire Marshal Joseph Schwarz	847-526-2821
08/2002	<b>Rusty's Ribs</b>	Lake Zurich	The Lake Zurich Fire/Rescue Department responded to an after-hours fire alarm at Rusty's Ribs. Upon arrival, firefighters found smoke in the restaurant. Search efforts revealed that a plastic garbage can fire had been extinguished by the automatic fire sprinkler system. The cause was	Chief Terry Mastandrea	847-540-5070

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			<p>determined to be a discarded cigarette. According to Fire Chief Terry Mastandrea, damage to the restaurant and adjoining tenants was held to a minimum due to the quick response of the automatic fire sprinkler system. Damage was estimated at approximately \$2,000.</p>		
08/2002	Sacred Heart School	Lombard	<p>Lombard fire companies responded to an activated fire alarm at Sacred Heart School. The first engine company discovered a water flow alarm with a sprinkler head activated in the upper hall kitchen. There was a fire in the old kitchen area which was being controlled by the single sprinkler head that had activated.</p> <p>“One (sprinkler) head held it in place for us”, said Lombard Fire Lt. Art Peters.</p> <p>The remainder of the fire was put out with a fire extinguisher. Peters added that if the sprinkler system had not been installed earlier this summer, there would have been considerable damage to the kitchen, old gym and possibly the school.</p> <p>Sacred Heart School had retrofitted the old sections of the building with a sprinkler system when the new parish center was built. Due to the fact that the school is old with several additions, the Sacred Heart Building Committee and Lombard’s Building Department</p>	Chief George Seagraves	630-620-5719

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			pursued the retrofit. Without this system in place, the damage to the school could have been extensive due to the combination of old construction and no protection, according to a fire department press release.		
09/2002	Senior Citizens Facility	Calumet City	A single sprinkler successfully extinguished an incendiary fire caused by an accelerant in an apartment unit of the three story wood frame facility. When firefighters arrived, they found residents evacuating and smoke coming from the apartment. Damage was confined to contents in the apartment. Some drywall had to be replaced because of water damage.	Deputy Chief Dan Smits	708-891-8145
09/2002	<b>Mario Tricoci's Salon</b>	Oak Brook	The Oak Brook Fire Department responded to an alarm at the Mario Tricoci's Salon at 5:14 a.m. Fire sprinklers confined the fire to a laundry area until crews could locate and extinguish it. The fire is believed to have started in a dryer.	Chief Debra Jarvis	630-990-3040
09/2002	Office Building	Oak Brook	A construction worker suffered minor burns after a fire broke out in the basement of an Oak Brook office building. Oak Brook firefighters were called about 3:30 pm to the building and found smoke showing from the building. The building's automatic fire sprinkler system helped keep the fire in a basement utility room under control until they could extinguish it.	Chief Debra Jarvis	630-990-3040

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10/2002	Candle Corporation of America	Batavia	A fire sprinkler system extinguished a fire that started in a cooling machine for candle wax in the equipment room of the building. Fire officials said the alarm system and sprinklers saved the building and contents from extensive damage.	Chief Geoffrey Poole Fire Marshal Tom Springer	630-879-1404
10/2002	Long Grove Home	Long Grove	A structure fire in a home under construction in the Preserves of Long Grove was completely extinguished by a residential fire sprinkler system. The million-dollar home sustained \$600 damage in the garage area, where a fire caused by discarded fireplace ashes ignited a waste can and a cabinet. Two sprinklers activated and fully extinguished the fire. After hearing a noise in the garage, building owner Morris Gadzo, noticed the sprinkler system spraying water onto the small fire. "The fire was stopped dead in its tracks by the sprinkler system," Fire Chief James Spiegel said. "The smoke and fire damage was so minor that Mr. Gadzo did not request the fire department to respond at the time of the fire." Residential fire sprinkler systems have been required by the Village of Long Grove since 1988 and have recorded many significant property saves. Over 1,000 homes in the Village of Long Grove are protected by residential sprinkler systems.	Chief James D. Spiegel	847-634-3035

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			<p>“Residential fire sprinkler systems in the Village of Long Grove have saved millions of dollars in property over the last year. Sprinkler systems have also reduced the risk of injury and death to the lives of occupants and firefighters that would be fighting the fires had they not been extinguished by the sprinkler systems,” said Chief Spiegel.</p>		
12/2002	Auto Dealership	Bridgeview	<p>The Bridgeview Fire Department responded to an automatic alarm at an auto dealership. Upon arrival and investigation, it was found that employees were cleaning the interior of a “flammable liquids” room adjacent to a spray-booth area. They used a non-rated electric floor-scrubbing machine causing a flash fire. A single sprinkler activated and extinguished the fire.</p> <p>According to Bureau Chief John Rutkowski, this is another example of what automatic sprinklers and alarm systems can do when it comes to life safety and property preservation from fire.</p>	Chief Terrence Lipinski	708-458-8383
12/2002	Condominium Building	North Maine	<p>A fire started in a dumpster on the first floor of a 72-unit, four-story condominium building. A fusible link released the chute damper, restricting the passage of heat out of the room. A single sprinkler activated and held the fire to the dumpster. When firefighters arrived, they used a hose to completely extinguish the fire. Maintenance</p>	Chief Robert Batey	847-391-5333

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			replaced the sprinkler and restored the fire alarm and sprinkler system. According to Arnold Witzke, Fire Marshal, North Maine Fire Protection District, there was minimal water damage. "When you consider the fact that the building is worth approximately \$2 million and the damage after the sprinkler controlled the fire was between one and two thousand dollars, this shows the value and importance of a fire sprinkler system."		
12/2002	Post Office	Orland Park	A single sprinkler extinguished a fire in the maintenance room of a busy post office. According to the Orland Fire Protection District, a spray can was ignited by a construction worker's portable torch. "The fire sprinklers did their job protecting the building and the people inside," said Fire Chief Bob Buhs. "Especially when you consider all the mail and material in the building because of the holidays and the fact that it was the middle of day and people were in the building."	Chief Bob Buhs	708-349-0074
12/2002	Anchor Brake Shoe	West Chicago	A fire sprinkler system extinguished an early morning fire at Anchor Brake Shoe, manufacturers of brake shoes for railroad cars. According to Lt. Mike Hamlin, West Chicago Fire Dept. an employee reporting to work found the business filled with smoke and called	Lt. Mike Hamlin	630-231-2123

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			the fire department. A motor that pumps oil for one of the machines was left on over the holidays and caught fire. The sprinkler system extinguished the fire. The fire alarm system was not connected to any company because the business was in the middle of changing alarm companies, Hamlin said.		
01/2003	Lexington Nursing Home	Orland Park	A single fire sprinkler prevented a fire from spreading at the Lexington Nursing Home where 249 senior citizens currently reside. Firefighters from the Orland Fire Protection District arrived at the scene and found a fire in a dryer. They extinguished the remaining fire with a dry chemical extinguisher. A spokesperson from the fire department said the fire sprinklers prevented potential injuries and death, protecting the senior citizen residents, the staff and firefighters.	Chief Bob Buhs	708-349-0074
01/2003	Great American Bagel	Westmont	Fire sprinklers controlled a fire and prevented the spread of flames to neighboring stores at the Great American Bagel on Ogden Avenue in Westmont. Westmont Fire Department Lt. Craig Skala said they received an alarm at 3:25 am. When firefighters arrived, they found the automatic sprinkler system had contained the fire to a small area of the restaurant. "Two sprinklers activated and helped control the fire and put the fire out," Skala said.	Chief Frank Trout	630-829-4480

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			Without the sprinkler system, Skala said the fire could have easily spread through the store and into neighboring stores before firefighters arrived or even before anyone noticed the flames. Fire investigators said the source of the fire was from an electrical short in an outlet near a refrigerator unit.		
03/2003	Good Shepard Methodist Church	Bartlett	The Bartlett police and fire departments responded to a report of criminal damage to property and arson. During the night, unknown person(s) broke a window and entered the church. A fire was started in a bookcase by lighting a small book and placing it on top of the other books. The sprinkler system extinguished the fire.	Chief Bill O'Boyle	630-837-3701
03/2003	Storage Building	Libertyville	According to the Libertyville Fire Department, a fire started at the Libertyville Parks Department storage building. The fire sprinkler system activated and extinguished the fire. Because the building had a bow string roof and pesticides were stored inside it, the fire would have easily overrun the building resulting in over \$1 million in losses including all of the part department equipment. Fire sprinklers kept the damage to less than \$500.	Chief Bob Kleinheinz	847-362-8829
04/2003	<b>Giorgio's Hotel</b>	Orland Park	Fire in a microwave was controlled by the activation of the sprinkler system until the arrival of the fire department.	Joe Jeraminas, FPB	708-349-0074
05/2003	Earth Tech	Oak Brook	An electrical failure in a computer monitor caused a small fire at an Oak	Tom Stanfa, FPB	630-990-3045

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			<p>Brook architectural firm that led to the evacuation of several employees, an Oak Brook Fire Department spokesperson said.</p> <p>Fire alarms activated at 5:30 pm and sprinklers in the building doused the fire on the second floor at the center of the building, said Battalion Chief Jim Bodony.</p> <p>About a dozen people inside Earth Tech on Butterfield Road left the building before firefighters arrived. No one was injured.</p>		
06/2003	Townhome	Aurora	<p>According to Aurora Battalion Chief John Lehman, residents had discarded coals from a barbecue into a garbage can in the garage of a town home. Firefighters were called when the can and garage caught fire. An automatic sprinkler system kept the damage to a minimum.</p>	<p>Fire Marshal Jack Smith</p>	630-897-7821
06/2003	Apartment	Chicago	<p>The Chicago Fire Department responded to a call at the Elois McCoy Apartments, 4650 W. Van Buren. When firefighters arrived at the scene, they discovered a single sprinkler extinguished a fire in the kitchen. The occupant was able to move back into the apartment the same night. This was the fifth fire in the building.</p>	<p>Alliance Fire Protection</p>	847-573-1122
06/2003	Chicago Ridge Mall	Chicago Ridge	<p>During business hours, the Chicago Ridge Fire Department was dispatched to the Chicago Ridge Mall for a fire alarm. Firefighters found a single</p>	<p>Chief Randall Grossi</p>	708-857-4456

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			sprinkler activated and contained a fire in a merchandise rack. According to Deputy Chief Dave Bricker, because of the fire sprinkler protection, the business opened the next morning.		
06/2003	Alden-Poplar Creek Nursing Home	Hoffman Estates	At 7:53 pm Hoffman Estates firefighters were called to the scene at the Alden Poplar Creek Nursing Home on Barrington Road. Employees reported smoke on the third floor where the occupants had to be evacuated. Firefighters located a fire in a fourth-floor storage room, which had been mostly extinguished by a single sprinkler head. No one was injured, \$5,000 in damages.	Chief James Eaves	847-882-2138
06/2003	USF Holland Motor Express	Rockford	At 9:45 pm a fire spread, but was limited to five truck trailers parked at the terminal's western loading dock. Firefighters and a sprinkler system worked together to keep the fire from spreading into the building. According to Rockford District Fire Chief Bill Beaman, workers accidentally punctured a load of aerosol paint canisters with a fork-lift as it was being moved into a truck. "When the district chief rolled in, there was four trailers going and the key thing was to keep it out of the building," Beaman said. "What really helped us with that was the sprinkler."	Chief William Robertson	815-987-5645
07/2003	Creative Printing	Des Plaines	Fire officials believe lightning caused a power surge, which caused some	Chief John Heavey	847-391-5333

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			<p>electrical equipment beneath a printing press to catch fire at Creative Printing. The fire sprinkler system prevented the fire from spreading beyond the press. "The sprinklers contained the fire until we could arrive to extinguish it," said Chief Farinella.</p> <p>"The sprinklers did a wonderful job," said Frank LaMontagna, one of the business partners. "It was amazing what these sprinklers can do. We had all 165 employees show up to work."</p>		
07/2003	Warehouse	Mt. Prospect	<p>A single fire sprinkler activated and controlled a fire until the fire department arrived in the vicinity of a forklift recharge operation in a warehouse. At 7:17 pm, the fire department responded and did not find visible smoke until firefighters entered the building. They used hose to extinguish the fire.</p> <p>"This fire very easily could have spread throughout the facility had it not been for the sprinkler system and the prompt response of the fire department," said Fire Marshal Paul Valentine. "Had the property not had an automatic sprinkler and fire alarm system, the loss could have been catastrophic."</p> <p>Damage was estimated at about \$5,000. The business was able to reopen the same day shortly following the incident.</p>	Chief Michael Figolah	847-870-5660
07/2003	Berg Manufacturing	Wheeling	Responding to an early morning alarm,	Chief	847-459-2662

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			<p>firefighters found light smoke from several entrance doors in the warehouse area of Berg Manufacturing. The 48,000 sq. ft. building was overstocked with cardboard boxes filled with plastic pellets used in injection molding. The fire was against the outside wall. Fire sprinklers activated and minimal flames were visible.</p> <p>After firefighters removed unburned boxes of material from the scene, a fire department investigation determined that the fire was caused by discarded smoking materials. One entire box was destroyed; six other boxes received fire damage.</p> <p>“Even though the fire load exceeded the design capabilities of the fire sprinkler system, the fire was contained with only two sprinklers”, Chief Keith MacIsaac said. Production resumed in the factory later in the day.</p> <p>“Goes to show how even when things are not the way they are supposed to be, fire sprinklers make a difference,” Chief MacIsaac added. “Without fire sprinklers, the fire loss would have been substantial.”</p>	Keith MacIsaac	
08/2003	Manufacturing Plant	Batavia	<p>A fire sprinkler system extinguished a fire in a plastics manufacturing plant. No one was injured when a spark from a circuit breaker ignited insulation. According to Batavia Fire Chief William Darin, three automatic</p>	Chief William Darin	630-879-1404

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			sprinklers activated and extinguished the fire by the time firefighters arrived at the scene. Damage was limited to \$2,000.		
08/2003	Golden Gate Restaurant	Palatine	When firefighters responded to an alarm at 1:19 am, the sprinkler system was way ahead of them. A single sprinkler had extinguished a blaze that started in the electric room. Damages were estimated at \$2,000.	Chief Hank Clemmensen	847-991-8700
09/2003	<b>TGI Friday's</b>	Hoffman Estates	At 11:22 pm, the fire department responded to an alarm at TGI Friday's and found smoke showing with occupants evacuating the structure. Investigation revealed a fire in the exterior wall and above the suspended ceiling. The fire was extinguished using firefighter hoses and the building's sprinkler system. The damage was contained to the fire room, exterior walls, and the roof area.	Chief James Eaves	847-882-2138
09/2003	Westlake Community Hospital	Melrose Park	At approximately 7:20 am, the fire department responded to a call at Westlake Community Hospital. Firefighters laid out one line to a small fire in a room in the radiology department. A single sprinkler activated and extinguished the fire.	Chief Jim Cernauske	708-344-1315
09/2003	Five Story Apartment Building	Wheeling	Wheeling fire officials praise a single fire sprinkler for preventing a kitchen fire from spreading in an apartment building Battalion Chief Bob Leipzig said sprinklers put out the fire, which started	Chief Keith Mac Isaac Firefighter Milt Lemke	847-459-2662

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			in a 5 <sup>th</sup> floor apartment before it could spread through the complex. According to Leipzig, the fire started when the occupant placed a box full of paper on the kitchen stove. The stove was accidentally left on and ignited the box. "It really had the potential to be bigger," he said. "Those sprinklers put the fire out before we even arrived." "This is a perfect example of what sprinklers can do." Estimated damage: \$7,500.		
9/26/03	United Parcel Service	Hodgkins	Dumpster/chute fire. 10001 75 <sup>th</sup> Street.	Dan Tholotowsky	
10/2003	Stroger Hospital	Chicago	A fire was reported about 1:45 am at Stroger Hospital of Cook County on the 7 <sup>th</sup> floor of the Medical and Surgical Unit. The blaze began in bedding materials and one report indicated it might have been started by a patient smoking. Fire sprinklers in the room of origin contained the fire. The Chicago Fire Dept. removed the bedding. The unit was evacuated, along with adjoining floors. No injuries were reported.	Chief Engineer John Javorka	312-744-1878
10/2003	St. Francis Medical Office	Evanston	An emergency lighting unit malfunctioned, landing on cardboard boxes in a sixth floor physician's office in the St. Francis Hospital Medical Office Tower on October 12 <sup>th</sup> . According to Alan Berkowsky, Evanston Fire Department, the light ignited a blaze. Two sprinklers	Chief John Wilkinson	847-866-5918

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			activated, extinguishing the fire. Staff and patients were safely evacuated from the building. "Without the sprinklers, the fire would have surely done more damage and smoke would have permeated the entire floor," Berkowsky said. The building was reopened the following day. Estimated damage: \$10,000.		
10/2003	Shopping Center	Glen Ellyn	A single fire sprinkler prevented fire from spreading at Binny's Beverage Depot at Pickwick Place Shopping Center. According to Glen Ellyn Building Inspector Chris Clark, firefighters found a small fire involving combustible materials next to a water heater. The single sprinkler contained the fire until firefighters arrived. Damage was limited to discolored drywall. Clark said the 50,000 sq. ft. building was built in 1968 and retrofitted with sprinklers as a result of the Village of Glen Ellyn's sprinkler ordinance.	Chief Scott Raffensparger	630-469-5265
10/2003	Apartment Building Storage	Gurnee	A single sprinkler contained a fire in a storage unit at the Woodview apartment complex. According to Capt. Barry Henby, firefighters were notified at 6:31 pm of an alarm. Henby said the sprinkler contained the fire on the third floor of a five-story building. No injuries were reported.	Chief Fred Friedl FPB Director Rich Berndt	847-244-8631
10/2003	Shopping Center	Hickory Hills/ Palos	Shortly after midnight, the North Palos Fire Protection District and automatic-	Chief Richard McKeon	708-974-4474

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			aid companies responded to a structure fire in the Hickory/Palos Shopping Plaza. Upon arrival, they found smoke showing from the end unit. Upon entry, firefighters found a single activated sprinkler extinguishing a fire. According to Russell Carlson, Battalion Chief, the fire was caused by a neon sign that was mounted to an interior wall. Smoke and water damage was minimal.	Battalion Chief Russell "Rocky" Carlson	
10/2003	Car Dealership	Naperville	According to Assistant Fire Chief Patrick Mullen, Dodge of Naperville employees called the Naperville Fire Department at 12:27 pm. Firefighters arrived two minutes later to find heavy smoke and a van on fire in the service garage. Aided by the fire sprinkler system, it took firefighters approximately 15 minutes to extinguish the fire. Mullen said the fire sprinklers kept the smoke confined to the garage. The van, which was on a lift, was undergoing repairs to its fuel system.	Chief John H. Wu FPB Chief Dan Voiland	630-420-6141
11/2003	Hines Hospital	Broadview	A small fire at Edward Hines, Jr. VA Hospital was extinguished quickly according to Broadview Fire Chief John Tierney. The fire began at about 2:00 pm and most of it was extinguished by an overhead sprinkler. Hines Public Affairs Officer Maureen Bossch said the fire was contained to a storage closet in the hospital's main building	Chief John Tierney	708-343-6124

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			and that no patients or staff were evacuated. The fire apparently was caused by an electrical problem and is under investigation.		
11/2003	Ronald Regan Museum, Eureka College	Eureka	A fire sprinkler system extinguished flames and protected artifacts at the Eureka College's Ronald Regan Museum in September. Fire officials believe arson caused a fire. Eureka Fire Chief Craig Neal said state investigators ruled the fire was set in the storeroom.	Chief Craig Neal	309-467-2375
11/2003	Warehouse/Distribution Facility	Lemont	At 7:24 pm, the Lemont Fire Protection District responded to an alarm at Perlman-Rocque Distribution, an 80,000 square foot warehouse. A fire in the electrical equipment room was extinguished by the building's fire sprinkler system prior to the fire department's arrival. There was believed to be an explosion and fire in the electrical switchgear about 30 minutes after a lightning strike to an electric power transformer near the building. "This is yet another perfect example of the life safety and property preservation benefits of fire sprinkler systems", said Jeffrey G. Lehr, Director of Fire Prevention. "The outcome of this incident would have been entirely different without the fire sprinkler system which includes the untold measure of safety that sprinklers	Chief Andrew O'Donnell Jeff Lehr, FPB	630-257-2376

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			provide to the firefighters that must enter these buildings.”		
11/2003	Fox Restaurant	Lisle	An automatic sprinkler system contained a fire that erupted in the kitchen area of the Fox Restaurant located at Ogden Avenue and Main Street. Upon approaching the scene, firefighters could see smoke wafting from the roof of the building but the activation of the restaurant’s sprinkler system had all but extinguished the flames by the time the firefighters arrived. The sprinklers prevented flames from spreading through the building or into several upstairs apartments. Bureau Chief Jim French of the Lisle-Woodridge Fire Protection District said 15 restaurant employees, patrons, and apartment residents escaped the blaze unhurt. There also were no injuries among the 20 firefighters who responded, he said.	FPB Chief Jim French	630-964-2233
11/2003	Independence Village Retirement Community	Naperville	A fire broke out in the laundry room area in a wing of the retirement center. The fire was contained by the activation of an automatic sprinkler system in the area of the fire. Firefighters finished extinguishing the fire then ventilated the area by using fans to blow the smoke outside through open exterior doors, an operation completed in less than 20 minutes according to Naperville Assistant Chief Patrick J. Mullen. There were an estimated 140	Assistant Chief Patrick J. Mullen	630-305-5901

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			residents and 24 employees inside the two-story retirement home at the time of the fire. There were no injuries requiring intensive emergency treatment or hospitalization. No major damage was reported to the structure. Damage is estimated at \$5,000.		
12/2003	Claddagh Irish Pub	Geneva	Fire sprinklers extinguished a small grease fire in the kitchen around 9p.m. According to Geneva Fire Lt. Kevin Forest, approximately 90 people were forced to evacuate. No injuries were reported. The pub was cleaned and open for business the next morning. Damage was estimated at \$3,000.00	Chief Stephen Olson	630-232-2530
1/2004	Gilster-Mary Lee Factory	Chester, IL	A fire was reported at 1:15a.m., December 31 <sup>st</sup> , in a storage area on the third floor at the Gilster-Mary Lee main factory. Chester Fire Chief Mike Lohead said the sprinkler system did its job. He said fire damage was limited to a small area.	Chief Mike Lohead	
1/2004	Envirotech Business Park	Wood River, IL	The sprinkler system kept damage to a minimum when a fire broke out in a building at the Enirotech Business Park that houses offices for Telstar and Olin Corp.'s Winchester operations. Wood River Fire Chief Steven Alexander said that when firefighters arrived, it took them a few minutes to find the fire in a utility area off a large warehouse in Telstar's portion of the building. "The sprinkler system worked wonders," Alexander said. "It definitely did its	Steve Alexander, Fire Chief	618-259-0984

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			job. The sprinkler system is designed strictly to keep the fire in check until we arrive, and that's what it did. Were it not for the sprinkler system, the damage would have been considerably higher." The building was unoccupied when the fire broke out, and no injuries were reported.		
1/2004	<b>Piemonte's Dundee Chevrolet</b>	East Dundee	A fire sprinkler system extinguished most of a fire that broke out at Piemonte's Dundee Chevrolet, before firefighters arrived. According to Captain Doug Hoyt of the East Dundee and Countryside Fire Protection district, sparks from a car being repaired ignited flammable vapors in the air causing the fire. Fire officials said the fire damage three cars and some shop equipment. No damage was reported to the dealership showroom.	Mark Rakow, Fire Chief	847-426-7521
1/2004	Littlefuse, INC.	Des Plaines	According to Fire Chief Tom Farinella, firefighters responded to a call for assistance at Littlefuse, Inc. at 3:23 a.m. Once inside the building, firefighters noticed a fire in the plating room. The fire was contained by the buildings sprinkler system and extinguished by firefighters using dry chemical extinguishers. Farnella believes the blazed was caused by a malfunction in the low liquid level switch located inside the planting tank.	John Heavey, Fire Chief	847-391-5333
02/2004	Rush Copley Heart Institute	Aurora	A fire in a mechanical room. One sprinkler head activated extinguishing	Jack Smith, Fire Marshal	630-892-9001

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			the fire prior to the fire departments arrival. Possible cause storage to close to the water heater.		
02/2004	Marshall Fields Department Store	Skokie	There was a transformer fire at Marshall Fields which shorted out due to water leaking on it resulting in a short and explosion. The fire sprinkler system activated (1 head) extinguishing the fire prior to the fire departments arrival. There was one day's interruption in business due to electrical issues with COM ED.	Wally Kueking, Skokie Fire Dept.	847-982-5320
2/2004	Multi-Family Dwelling	Blue Island	A single-fire sprinkler located in the furnace area of an apartment prevented a fire from spreading until firefighters arrived at the scene. According to Bob Copp, Blue Island Fire Department, careless use of smoking material caused a fire in a couch, which was approximately 11 feet from the furnace area. The sprinkler activated and kept the fire from spreading.	Bob Copp, Blue Island fire Department	708-396-7070
02/2004	Strip mall	Arlington Heights	On February 21, 2004 employees from a business next door called the fire department to report a structure fire at 250E. Golf Rd. In addition, the dispatch center had received a water flow alarm. The structure was a unit within an outdoor strip mall with multiple stores. First companies on the scene saw light smoke coming from the building. After gaining entry it was found that 2 sprinkler heads were activated and extinguished the fire. The fire started	Brian Allen, Fire Inspector Arlington Heights FD  Bruce Rodewald, Chief Arlington Heights FD	847-368-5450

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			on a couch possibly from a neon sign falling on it. We stayed on the scene until the sprinkler system was put back in service, so the rest of the businesses could remain open. This was a great example of how well sprinklers can save lives and structures.		
02/2004	50-70 Woodlake Blvd.	Gurnee	The fire department responded to a "fire out" in a clothes dryer in the laundry room. Lieutenant Bill Burkhardt said, "The fire was extinguished by a sprinkler head located directly above the burning dryer. During our investigation we also found that before our arrival, a resident had attempted to put the fire out using a fire extinguisher." The sprinkler head contained damage to the dryer with no other smoke or fire damage. "It is obvious that the sprinkler system did its job by protecting residents of the building and confining the fire to the laundry room," Burkhardt added. Damage totaled at \$2,000. This incidence gives the Gurnee Fire Department opportunity to state the importance of fire sprinklers in the home.	Chief Fred Friedl	847.263.2250
04/2004	ShurGard Self Storage	Glenview	The Glenview Fire Department responded to an activated water flow alarm shortly before noon. A large moving truck had backed into the enclosed loading dock to pick up household items for a relocation move.	Bernie Arends	847-657-6782

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			As the truck was backing up, it sheared off the drop leg of a gas fired unit heater located near the ceiling of the dock. The ensuing fireball quickly engulfed the heater and the surrounding structural members of the roof framing. The sprinkler head above the heater activated, keeping the area cool and the flames from spreading. The fire department shut off the gas supply to the unit and the fire went out. The sprinkler system was repaired, and the dock was back in operation by the early afternoon. The building has over 500 storage spaces and is over 90% leased.		
4.13.2004	Mictrotel Inn	Joliet	An automatic alarm was received from the Mictrotel Inn. First arriving crew's discovered smoke in the main hallway. Upon locating the room that was on fire the crew found an individual on the floor by the bed. He was removed from the room and transported to a local hospital. The individual is alive. According to Battalion Chief Tatro, "The sprinkler system held the fire in check. This action allowed Attack 1 to continue their primary search ensuring there were no other victims."	Deputy Fire Chief Bill O'Hara	815.724.3520
4/23/04	Central Blacktop Maintenance	Hodgkins	6301 East Avenue. Welding spark ignited spray booth filters.	Dan Tholotowsky	
4.27.04	Mi-Jack Corporation	Hazel Crest	Fire on a shelving system used for storage and work station. Fire extended up the wall and ignited building material as well as product. Fire	Fire Lieutenant John Grady	708.335.9630

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			contained to area of origin. Fire was controlled and extinguished and the business was up and running the next day.		
4.2.04	Elk Grove Industrial Park	Elk Grove Village	Department notified by AFA first responding engine found activation of sprinkler system, suppressing combustibles in rack storages, Engine company extinguished remaining fire. Two sprinkler head's activated and contained the fire. Flammable liquids in the vicinity not involved due to sprinkler activation.	Assistant Fire Chief Al Vrshek	847.734.8029
4.8.04	AP Co. Packaging	Bridgeview	Toned as an automatic alarm upon forced entry. Moderate smoke in large warehouse, sprinkler activated and held fire in the area.	Lieutenant Michael Daly	708.924.8250
4.29.04	Apartment Building @ 5021 Valley Lane	Streamwood	A fire started in a five story occupied residential apartment building. The fire was controlled and extinguished by the sprinkler system. The arriving crews arrived to find that one sprinkler head had activated in the bedroom and had already extinguished a fire involving a bed. The apartment suffered minimal loss and was habitable after the clean-up. "The preliminary investigation of this fire indicates that careless use of smoking materials had contributed to the cause and origin of the fire."	Chief John Nixon	630.213.6300
5.15.04	<b>"In Town" Hotel</b>	Downers Grove	A fire started at the hotel in a laundry room. A sprinkler head in the laundry room held the fire in check and extinguished it.	Fire Inspector Richard Mikel	630.434.5983

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
6.8.04	318 N. Dempsey (Apartment)	Elburn	<p>We received a 911 call from a resident at a 3 story over 55 age building. They called saying that the fire alarms were going off and water was coming into apartments on 2 floors and the hallway. We had not received notification from the fire alarm company as of yet. Units became suspicious and were prepared for a fire, assigning a unit to the FDC. The chief arrived ahead of them and reassigned the units to the fire floor finding the fire extinguished by a single sprinkler head. Of course water was running out into the hall. The renter had started oil on the stove on fire. He set the burning pan into the sink and turned on the facet water. The fire increased in size setting the sprinkler head off above the sink in the kitchen. Minor smoke and scorched paint could be seen above the fire area. Water was evacuated by fire personnel following the shutting down of the system at the riser by additional incoming units. This had been a full still and not a general since we had not received notification from the alarm company during the dispatch. I later responded when hearing that the squad was dispatched for water evacuation. I had scheduled a meeting prior to this date with the buildings occupants for 6.16.04, about a fall and</p>	Cpt. Alan Isberg	630.262.9911
			fire safety program. Following the fire		

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			<p>the building manager stated he would see to it that all unit occupants would be at the meeting. It was noted that some of the occupants hearing inabilities did not allow them to hear the horn alarms from the water flow alarm activation. The smoke detectors in the unit did not activate since the fire was extinguished so quickly.</p>		
6.20.04	Westfield Shopping Mall	Vernon Hills	<p>The Countryside FD responded to an automatic fire alarm for the mall along with an engine from the neighboring Libertyville FD. Upon arrival at 1022am, firefighters found a single sprinkler had activated and extinguished a small fire in a loading dock dumpster used for construction debris. Firefighters were able to investigate the cause of the fire quickly and return in service in minutes because of the fire sprinkler system. People visiting and shopping at the mall were not affected by the fire because it was extinguished by the sprinkler system. "Instead of spending hours fighting a fire and dealing with the damaging smoke in a large property, firefighters were able to quickly investigate the cause of the fire and return to service," commented Chief Spiegel. "Fire sprinkler reduce fire, smoke and water damage and save the lives of firefighters and people by extinguishing fires before they can become large</p>	Fire Chief Jim Spiegel	847.367.5511

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			devastating events.” This single sprinkler prevented a very large loss fire that could have affected a significant property in our district in the Village of Vernon Hills. The Countryside FPD supports the inclusion of fire sprinkler systems in commercial and residential buildings as part of a Community risk reduction effort.		
6.25.04	Dentist	Vernon Hills	Firefighters arrived to find that a single sprinkler extinguished a fire in a dentist chair. Because the fire was controlled by the single sprinkler, firefighters were able to quickly clear the smoke and remove the small amount of water while fire investigators were able to pinpoint the cause to an electrical box mounted on the side of the chair. “This is the second fire in less than a week to be completely extinguished by a single sprinkler head. Instead of a large loss fire that may have left an entire office building damaged, a single chair and exam room sustained heat and smoke damage.”	Fire Chief Jim Spiegel	847.367.5511
6.26.04	Stacked Townhomes	Geneva	Pile of oily towels in garage caught fire. One Sprinkler head activated which held fire from spreading until extinguished with small amount of water from hand lines. “The sprinklers did exactly what they were designed to do. Hold the fire and sound the alarm. A major response was averted.”	Deputy Chief Jerry Koster	630.232.2530

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DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
8.3.04	Albany Door	Bedford Park	At 10pm, Bedford Park responded to an automatic fire alarm. Albany door manufactures entry doors and is located in a multi-tenant industrial building measuring approx. 800 x 200. This building had been the scene of a two box alarm level fires in the last eight months. Arriving crews made entry and found that a fire had been extinguished by activation of four sprinkler heads. Workers had removed filters from a paint booth and left them piled on the floor. Company reps estimated damages to under \$2000.		
8.5.04	Powerhouse Gym	Lemont	The Lemont FD responded to an alarm. Upon arrival, noticed smoke and traced it to the rear of the building where it was found that a commercial dryer had started on fire and was put out by a fire sprinkler. Damage was limited to the dryer valued at \$3,000.		
8.27.04	<b>Carl's Automotive</b>	Glenview	This fire was in direct contrast to a five alarm fire two months before in a similar type of occupancy that had no sprinklers. That building and thirty-five vehicles were a total loss, to the tune of \$5.5 million. The fire on 8.27 at Carl's occurred around 10pm. Although the sprinkler was not monitored, in violation of Village Ordinance, a passerby notified the fire department who responded to find a vehicle inside the repair shop, totally burned and extinguished by one	Bernie Arends	847.724.2141

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

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			sprinkler head. The vehicle had been brought in earlier in the day for unknown electrical problems, and was left overnight for servicing the next day. Smoke damage to the building was minor, and they opened for business the next day.		
8.29.04	Hines VA Hospital	Maywood	56 year old Jerome Saarines, a patient using an oxygen tank, died Monday morning after the cigarette he was smoking ignited the tank Sunday. He was on the 11 <sup>th</sup> floor when the fire occurred, stated hospital spokesman Maureen Bossch. The floor was closed after the fire, which started at 4:45pm. Broadview FD Deputy Chief Jack Kowalski said sprinklers had extinguished the fire by the time firefighters arrived. Hospital staff had to relocate 13 patients. One staff member was treated for smoke inhalation and released. The floor is expected to reopen next week.	Broadview FD Deputy Chief Jack Kowalski	708.343.6124
9.2004	LeClaire Apartments	Moline	After 10 a.m. firefighters responded to an alarm fire. The fire sprinkler system controlled a fire in one of the units. No one was injured and the damage was confined to a single apartment.	Moline Fire Department Mike May	309.797.0416
9.7.04	Riverwoods Apartments	Kankakee	A cigarette burning in a sofa sparked a fire in a high-rise apartment building housing senior citizens. The fire started on the fourth floor at the apartment building located at 300 E. River Street. One sprinkler head kept the fire in	Kankakee Chief Kamerad	815.933.0479

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			check.		
9.7.04	Waste Management Center	Carol Stream	A spark from a faltering front-end loader ignited several thousand pounds of recycled paper products inside the recycling center. Carol Stream Fire Chief Mark Bodane said an internal fire wall was closed quickly enough to prevent any major smoke or damage inside the facility. The buildings sprinkler system also helped stop the fire from spreading to other materials in the plant.	Fire Chief Mark Bodane	630.668.4836
9.9.04	Long Grove Home	Long Grove	A hot pot of oil is to blame for an evening fire in the kitchen of a home. Someone added cooking oil to a hot pot sitting on the kitchen stove. The sprinkler system extinguished the flames	Long Grove Deputy Chief Ken Buchandt	847.634.3035
9.10.04	Walton Centre Banquet Hall	Fairbury	Fire sprinklers activated at the hall and extinguished a fire that started in a pile of rags used for staining. Within 24 hours, a wedding was held in the hall.	Fairbury FD Chief Keith Klitzing	
9.18.04	Abbott Laboratories	North Chicago	Fire was contained in a processing/manufacturing area, workroom. Heat source was from powered equipment igniting lubricating oil in a machine. At least two sprinklers did the job of containment, but the deflagration/explosion caused heavy damage and injury to 3 people.	Firefighter/Paramedic Jim Wido	847.596.8780
9.18.04	Madison Paper	Alsip	A fire inside a baled/bulk newspaper warehouse Employees had to be evacuated after the fire started. Three sprinkler heads controlled the fire.	Deputy Chief Joe Schmitt	708.385.6902

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
9.21.04	MII, Inc.	Lincoln	An explosion at the wood fabrication plant at 2200 Fifth Street Road at 4:30pm was caused by a faulty bearing in a motor just outside the factory's main building. The motor locked up and shot a spark through about 80 feet of duct, where it triggered a small dust explosion. Lincoln Assistant Fire Chief Mark Miller stated that firefighters extinguished a couple of small fires near the motor and in the bin where the dust is collected, but a sprinkler system in the dust collector and its ducts extinguished much of the fire shortly after it was ignited. A computerized saw, which cannot be used without the dust collection systems, was inoperable for about 20 hours until they could install a new system, but the entire plant's production was only shut down for about two hours. Damage to the motor and dust collector was estimated between \$3,000 to \$5,000 according to Assistant Chief Miller.	Lincoln Assistant Fire Chief Mark Miller	
9.22.04	Auctionway	Alsip	Pile of debris in center of 1 room underneath 1 sprinkler head. Sprinkler contained and extinguished fire before our arrival.	Deputy Chief Joe Schmitt	708.385.6902 X237
9.25.04	Centerpoint Properties	Alsip	Cleaning a floor and materials in a warehouse set off 1 sprinkler head and fire pump in our area of the warehouse due to fumes flashing from cleaning materials. Sprinkler systems extinguished fire.	Deputy Chief Joe Schmitt	708.385.6902 X237

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
10.3.04	Madison Paper	Alsip	Baled and loose paper burning inside warehouse. 2 sprinklers activated along with fire pump and contained fire until engine company's extinguished fire.	Deputy Chief Joe Schmitt	708.385.6902 X237
10.8.04	3001 Malmo	Arlington Heights	Employees were using an insecticide fogger in the buildings lunchroom. The fogger was made of plastic and overheated, which ignited the fogger and combustibles around it. The fire was extinguished by a single sprinkler head over the area where the fogger was located. "One single sprinkler controlled and extinguished the fire. Had it not been for the sprinkler system, the company could have lost the office area and not opened on Monday morning.	Cpt. Michael Nelson Elk Grove Township Fire Department	847.364.4236
10.10.04	Seven Woodfield Lake (4 story office building)	Schaumburg	Fire caused by discarded cigarette in private office within four story office building. The fire was extinguished by a single sprinkler head.	William Clark, Mgr, Fire Prevention Bureau	847.985.4452
10.23.04	Walgreens Drug Store	Hometown	Hometown firefighters responded Saturday evening to a fire at the Walgreens drug store. The fire began about 10:30pm in the Halloween section of the store. Customers and staff in the store were quickly evacuated, and no one was hurt. Firefighters arrived and had the fire extinguished within 20 minutes, Capt. Tim Neal said. "The sprinkler system was working, so it kept the fire in check," Neal said. "The fire was	Capt. Tim Neal	708.422.3637

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			contained to the Halloween aisle.” He said the rest of the store suffered water and smoke damage. The cause of the fire is still under investigation.		
10.28.04	On The Board Restaurant 3050 East Main Street	St. Charles		David Mansfield	630.377-4457
12.23.04	Irish Cottage	Galena	A fire in an ice machine was extinguished with two fire sprinklers just before 5:00 A.M. in the inn. Firefighters shut off the two sprinklers and blew the smoke out of the building. “The sprinklers did what they were supposed to” said Lara LeGrand, manager of sales and marketing of the inn.	Lara LeGrand	
1.5.05	Tingstol Company 1600 Busse Road	Elk Grove Village	A Fire involving a processing machine heavy and heavy smoke made entry difficult. The sprinkler system contained the fire until fully extinguished by the engine company. One sprinkler head contained the fire and saved the machine from extensive fire damage.	Assistant Chief Al Vrshek	847-734-8029
1.5.05	Mass Distribution 900 Morse Ave.	Elk Grove Village	Packaged goods in cardboard were involved in the fire. The sprinkler system contained the fire until the engine company was able to fully extinguish the fire. A single sprinkler head prevented extensive fire spread.	Assistant Chief Al Vrshek	847-734-8029
1.20.05	Door Distributor/Warehouse	Tinley Park	A trash can caught fire in a washroom. One sprinkler head controlled and extinguished the fire... just like it was designed to do!	Daniel Riordan	708.444.5200
1.21.05	Machine Shop	Batavia	A machine shop left a machine going	Tom Springer	630.879.1404

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			all night. A malfunction in the machine that started it on fire was controlled by one sprinkler head. The fire alarm sounded at 11:18pm and our units responded. This is a multi-tenant building so the fire companies had to check several occupancies before they found the fire. Fire companies quickly completed extinguishment and assisted in water removal. Damage was minimal with fire damage confined to the machine and some minor smoke and water damage to the room of origin.		
1.23.05	<b>“Manor Care Health Care Services”</b> 512 E. Ogden Ave.	Westmont	A fire started in a large commercial dryer on the west side of the nursing home around 9:00 A.M. “A sprinkler head went off and held the fire in check until we arrived,” said Fire Capt. Doug Daniels from Westmont. Firefighters arrived and put one hose on the fire to quickly extinguish it, Daniels said. It took about 90 minutes at the scene to help clear smoke from the building. The small fire did not require evacuation of the nursing home residents, Daniels said. Damage was limited to the dryer unit, which was destroyed.	Capt. Doug Daniels	630. 829.4480
1.24.05	Maine South High School	Park Ridge	A fire broke out on the stage curtain. The school was in session, but the auditorium was un-occupied at the time of the fire. The fire sprinkler kept the fire from spreading to the other curtain.	Curt Edeguan Fire Prevention Officer	847.318.5312

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
1.27.05	<b>“Park at 1500”</b> 1501 W. Madison (Residential High-Rise)	Chicago	A fire started in a trash room. A single sprinkler put the fire out. No one was displaced, no one was injured.		
2.01.05	Precision Extrusions Inc.	Bensenville	The fire was put out in about 20 minutes.	Lt. Tom Waszak	
2.03.05		Lombard	At approximately 6:45 p.m., the Lombard Fire Department responded to an activated alarm in a multifamily town home development. Upon arrival, crews discovered that a small fire had occurred in the kitchen of one of the homes which began to involve the wooden cabinets over the range. One residential pendant sprinkler activated and extinguished the fire. Estimated damage was approximately \$2,000-\$3,000.	Battalion Chief Mike Torrence Lombard Fire Dept	
2.10.05	<b>“Brighton Gardens”</b> Nursing Home		At approximately 8:00 A.M., Tri-State Fire Protection District responded to an activated alarm. While en route Battalion Chief Gergits was notified that there was an actual fire and upon arrival found a dryer on fire in the laundry room. One sprinkler head activated and held the fire in check until units arrived. The sprinkler also kept the smoke low and in the room of origin. A pump can was used to extinguish the fire within minutes. Smoke damage was minimal and the nursing home stayed open with little repair.	Battalion Chief Gergits Tri-State Fire Protection District	630.323.6445
2.13.05	Shamrock Home Furnishings	North Riverside	A fire erupted in a stockroom of a furniture store, which occupied space	Fire Chief Raymond Martinek	708-447-1981

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
	7501 W. Cermak Road		inside a 1,100,000 square foot mall. One fire sprinkler head activated and held the fire until crews were able to extinguish the fire. About two hours after the fire, the mall wing was re-opened.	North Riverside Fire Department	
2.16.05	<b>“Hinsdale South High School”</b> 7401 S. Clarendon Hills Rd.	Darien	A banner in a hallway outside a science classroom in the school caught fire in the morning but the sprinkler system extinguished the flames before the fire department arrived. 1,900 students were evacuated but returned to the building a short time later, according to the deputy chief of the Tri-State Fire Protection District, Shelli Gibson. A spokeswoman for District 86 said students returned to the building after only 20 minutes. The cause of the fire had not been determined.	Deputy Chief Shelli Gibson Tri-State Fire Protection District	630-323-6445
3.10.05	Morningside Terrace	Evanston	A couch in living room caught fire and one sprinkler head was set off and extinguished the fire before the fire department arrived. The sprinkler did its job and what it was designed to do, save lives and property. Two elderly occupants were treated and released on the scene. Damage estimated at \$15,000.	Alan Berkowsky Fire Chief Or Inspector Robert Nelson	847-866-5936
3.27.05	Solar Textiles	Libertyville	A fire occurred at a block long plastic manufacturing plant. 2 sprinkler heads put it out and stopped what would have been a nightmare. The large building has minor loss; about \$10,000 in loss and \$2 million saved.	Bob Kleinheinz	847.362.5664

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
3.29.05	Folger Adams Security 16300 103 <sup>rd</sup> St.	Lemont	A fire caused by construction workers grinding on equipment in a vacated flammable liquids storage room was quickly extinguished by a single sprinkler head resulting in no injuries and minimal property damage.	Mary Kay Ludemann Public Education Coordinator Lemont F.P.D.	(630) 257-0191
3.29.05	Portolla Packaging	Batavia	The fire started in bundled cardboard on pallets next to boxes of plastic bottle caps. Workers found the fire and tried to control it. The fire grew to fuse two sprinkler heads. This kept the fire from spreading. Fire department crews extinguished the fire. There was no damage to the building except for skylights broken for ventilation.	Tom Springer Batavia Fire Dept.	
4.02.05	Par Development 12040 Raymond Ct.	Huntley	The Huntley Fire Protection District responded to a dumpster fire located in a loading dock outside a multi-tenant commercial building. The dock was protected by a dry sprinkler system and the activation of the single sprinkler head confined the fire to the dumpster. Initial responding crews had "heavy smoke" on arrival, but found no extension into the building.	Jim Saletta Fire Chief	847-669-0139
4.05.05	<b>Bennigan's Restaurant</b>	St. Charles	At 1:48 am the St. Charles Fire Department was dispatched to an activated fire alarm at the Bennigan's location. Upon arrival, responding companies found the fire sprinkler alarm bell activated. Personnel found a fire in the kitchen that had been extinguished by a single sprinkler head.	David Mansfield	630.377.4457
4.07.05	Red Roof Inn	Naperville	A 41-year-old man fell asleep in his	Naperville Fire Chief	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
	1698 W. Diehl Rd.		bed at the motel while smoking in bed. The cigarette set the mattress on fire about 11:30 P.M., which generated enough heat to activate the sprinkler system in the man's second-floor room. Evacuation of the motel was deemed unnecessary and no firefighters or guests were injured. Fire, smoke and water damage to the man's room and water damage to a unit directly beneath it on the first floor totaled about \$10,000. Paramedics took the man to Edward Hospital in Naperville for observation. He reportedly was released on 4.08.05.	Michael A. Zywanski	
4.12.05	Howard Apartments 1569 N. Hoyne	Chicago	One sprinkler extinguished a fire in a fourth floor bedroom that was unoccupied. The occupant left a cigarette or some matches in the bed, then went out. Some water damage due to fourth floor location. Many residents were not even aware that there had been a fire.	<a href="mailto:bjw@acmessc.com">bjw@acmessc.com</a>	
4.29.05	5021 Valley Lane	Streamwood	A fire sprinkler system successfully extinguished a fire in a bedroom on the 4 <sup>th</sup> floor of a residential apartment building. Crews arrived just after midnight and found an orderly evacuation in progress and smoke in the hallway on the fourth floor. Crews found one sprinkler head activated in the bedroom and had already extinguished the fire. Crews ventilated and mopped up water from the	Chief John Nixon	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			activation. Crews were back in service after 20 minutes and residents were returned to the building. The 5 story building had a sprinkler system installed 8 years ago after a serious fire gutted the 4 <sup>th</sup> & 5 <sup>th</sup> floors from a fire originating in the laundry area.		
5.11.05	Paint booth	Lockport	Lockport Township FD experienced a sprinkler activation that held a potentially devastating fire in check before arrival of fire units. 3 sprinkler heads activated to control a paint booth fire after hot metal fragments from a cutting operation started the booth filters on fire. First arriving units reported that the sprinkler system had activated, and that small clean-up extinguishment was all that was required.	Rich Berndt Director of Fire Prevention	815.838.8237 x 222
5.24.05	Holiday Inn City Center 300 E. Ohio, Chicago	Chicago	Fire crews quickly put out a blaze on the top floor of the Holiday Inn City Center on Tuesday morning. The 26 story hotel was evacuated. No injuries reported. Guests have now been let back into the hotel.		
5.31.05	GKN Waltersheid	Lemont	At approximately 12:25 on 5.31.05 the fire sprinkler system extinguished a fire in a factory. The fire was limited to a parts cleaning machine located in the middle of their production floor. Estimated loss was valued at less than \$10,000. "The bright side of the situation is that the sprinkler system did	Jeffery G. Lehr Director of Fire Prevention	630-257-0191

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			it's job" said Scott Caskey, Manufacturing Engineer.		
6/18/05	High-Rise 25 Northwest Point Blvd.	Elk Grove Village	A call came in at 01:17 hours. Upon arrival, firefighters encountered heavy smoke in the loading dock. A dumpster was involved with product burning inside. The fire was contained to the dumpster. Two sprinkler heads controlled the fire. Smoke damage was contained and the building opened the same day.	Al Vrshek Deputy Chief	847-734-8022
6/19/05	Chem Plate Industries 1800 Touhy Avenue	Elk Grove Village	A machine fire caused heavy smoke damage throughout the building, one sprinkler head activated, containing the fire. Point of origin was under a machine.	Al Vrshek Deputy Chief	847-734-8022
6/9/05	Anchor Rock Storage	Westmont	A multi-tenant building, which housed at least nine other tenants. Occupancy was a cabinet shop. Apparently, solvent soaked rags ignited in the late PM, causing the fire. The sprinkler system activated extinguishing fire immediately. The fire department did minimal salvage and overhaul. NO time was lost in business operation. Estimated amount of money saved from the sprinkler save: \$1,000,000.		
6/27/05	United Parcel Service	Hodgkins	Dumpster/Chute Fire. 10001 75h Street.	Dan Tholotowsky	
7/10/05	Industrial Facility	Wauconda	Firefighters responded to a fire alarm at an industrial facility. A fire originating an area of an electrical heater situated on a chemical holding tank used for nickel plating. Eight sprinklers	Joseph Schwarz	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			activated controlling the fire to the room of origin. A ventilation system located in the room was working property until damage by the heat which caused the large amount of sprinkler heads to activate.		
7/11/05	NTB	Countryside	Welding Unit fire. 9850 Joliet Road.	Dan Tholotowky	
7/14/05	Industrial Facility 420 Kingston Court	Mt. Prospect	A fire was located in the industrial process area of the building and was controlled by the buildings sprinkler system. The fire started in the vicinity of a clothes storage bin. Damage was estimated at \$5000 and business reopened the following day of the incident	Paul Valentine Fire Marshal	847-818-5253
7/28/05	American Standard 475 Industrial Drive	West Chicago	A hot plate that was being used ignited a cardboard box and other miscellaneous material on a work bench. The fire then extended up a wall and was extinguished by the sprinkler system	Joseph Buenrostro Deputy Chief	630-231-2123
8/1/05	Ametek, Inc.	West Chicago	A fire in a trash compactor which was attached to the building caught fire. The fire started to extend into the building and was held in check by the building's sprinkler system until the arrival of the fire department.	Joseph Buenrostro Deputy Chief	630-231-2123
8/3/05	Abbot Laboratory	Libertyville	A fire on the fifth floor of building AP-20. The fire began early in the day in a large garbage can located in a corridor. One head activated and extinguished the fire. The building was occupied by 8:00 am.	Bob Kleinheinz	847.362.5664

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
8/20/05	Winfield Park District	Winfield	A dumpster caught fire outside the building and spread to the roof. Once the flames penetrated the attic, 2 heads on the dry system fused and extinguished the fire. The cause of the fire has been established as arson.	Dave Shimko/ Mark Neesen Valley Fire Protection	630-768-0780
9/8/05	429 Cromwell Circle	Bartlett	Companies were called to the scene of a report of a water heater on fire. On arrival police reported a laundry room fire and the sprinkler system activated. Companies found light grey smoke in the hallway of unit, upon entering the laundry room crews found that the fire of undetermined cause was found in a laundry hamper and was extinguished by one sprinkler head causing only minimal water damage. One sprinkler head activated, estimated money saved \$250,000+.	Assistant Chief Bill Anderson	630-837-3701
9/10/05	INX International	West Chicago	Dispatched for an automatic fire alarm, first in engine reported smoke showing with a water flow alarm. The fire was under a canopy which had fire sprinklers installed. The fire was in a dumpster and two 55 gallon drums. Two sprinkler heads activated and kept the fire from extending to the combustibles outside storage which was only 5 feet away. There was minor cleanup and no loss of business thanks to the sprinkler system.	Joseph Buenrostro Deputy Chief	630-231-2123
9.24.05	Nursing Home	Robbins	According to Chief Lloyd, a fire in a four story nursing home was controlled	Chief Lloyd	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			by a quick action on his initial attack crew, mutual aid companies. A quick response side wall fire sprinkler. A fire in an unattended candle lit combustible materials in a nursing home tenant space was held in check until firefighters could begin overhaul using a standpipe system. All residents moved back in on the same day.		
10.4.05	Extended Stay America Hotel	Buffalo Grove	The Buffalo Grove Fire Department responded to an activated fire alarm at the Extended Stay America Hotel in Buffalo Grove. Occupants of the three story hotel reported a grease fire on the third floor. Arriving, firefighters could smell the strong odor of burnt food. N As firefighters entered the unit, they discovered an activated side wall, quick response sprinkler head that had activated and extinguished the fire. Fire was contained to the stove and cabinet area. Firefighters immediately began placing tarps on lower level to limit water damage.	George Michehl, Deputy Chief	847-537-0995
10.09.05	Exton Metal Products 160 N. Lively Blvd.	Elk Grove Village	One sprinkler head inside the unit suppressed a fire in an exhaust system, a dust collection system, contained to the unit.	Dept. Chief Al Vrshek Elk Grove FD	847-734-8022
10.14.05	77 West Jackson	Chicago	The Chicago Fire Department reported a fire controlled by one sprinkler head on the 26 <sup>th</sup> floor of a high-rise building.		
10.17.05	North American Paper	Glenview	One ESFR sprinkler extinguished a fire on the mezzanine level of North American Paper in Glenview. Fire	Bernie Arends	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			<p>companies responded to the 3:00am alarm at this 200,000 square foot facility thinking it was an accidental trip. When they arrived and found smoke pouring out of the dock doors, they immediately tied into the sprinkler system. The fire pump was running and the fire in a pallet was quickly extinguished.</p> <p>Excess water was cleaned up by the night shift and fire companies. The facility was back in service by 6:00am. Cause of the fire is still under investigation.</p>		
10.17.05	Apartment Building 1101 W. 24 <sup>th</sup> Street	Rock Falls	Rock Falls/Sterling Fire Department responded to an automatic alarm. The structure was a 24 unit apartment building. Upon arrival they found that a single sprinkler head had extinguished a fire in the northwest entrance vestibule. Apparently a resident had placed combustible Halloween decorations in the area and were ignited by a suspicious source.	D/C Cook	815-622-1135
10.29.05	Warehouse	Romeoville	A single sprinkler extinguished a fire involving packaging materials in a secure area of a warehouse. The access controlled area, housed high valued electronic equipment. Per the warehouse manager, the loss is estimated to be less than \$5000.00	Tony Ponzi, Fire Marshal	815-372-4045
11.13.05	Zales Jewelry – Algonquin Commons Center	Algonquin	Fire dept. dispatched for an activated fire alarm with water flow. On arrival,	Bruce Toussaint Fire Prevention	847-658-8233

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
			store windows black, store FA strobe & water flow strobe flashing. The FD hooked up connection and entered building. Found fire extinguished by sprinkler system. Investigation found fire started on counter top in sales area due to a candle left unattended. Only one sprinkler head was activated.	Bureau Chief	
11.11.05	Petal Peddlers – Hawthorn Village Commons	Vernon Hills	FD was dispatched for activated fire alarm. First arriving units found smoke in unit with 3 sprinklers activated. There were 2 areas of origin on this fire as it was an arson/burglary. 2 heads activated in the sales area and 1 in the rear storage area. Owner was able to operate her business that day utilizing the unit next door. Property loss was kept to a minimum and preserved the crime scene due to the fire sprinkler system. An arrest has been made.	Mike McNally Fire Marshal, Countryside FPD	847-367-5511
11.12.05	<b>Angelo's Restaurant</b>	Vernon Hills	FD was dispatched for an activated fire alarm. Arriving units found a light haze in the restaurant with one sprinkler activated inside the manager's office. CFPD assisted with cleanup and the owner was able to open for business that same day. This fire was an arson/burglary and an arrest has been made. Property loss was kept to a minimum and preserved the crime scene due to the fire sprinkler system. Property loss was kept to a minimum estimated loss for both of these fires could have been in the millions.	Mike McNally Fire Marshal, Countryside FPD	847-367-5511

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
11.15.05	INX International	West Chicago	A reactor of varnish had overflowed. The over flowing varnish flowed downward through TWP tape penetrations onto an isolation valve in a hot oil line. The hot oil line was at 540 degrees F., direct contact of the varnish with the valve ignited the oils in the varnish. Fire speard from the valve on the ground floor through the deck penetrations to the upper deck area. The fire activated 4 heads at the roof line and 4 heads below the deck extinguishing the fire. The business was able to open the next day.	Joseph Buenrostro Deputy Chief	630-231-2133
11.26.05	Warehouse	Calumet City, IL	One sprinkler head activated and extinguished a fire in a very large warehouse believed to have ignited due to spontaneous combustion in cocoa powder.	Dan Smits	
12/06	Arbors at Hickory Creek Hickory Creek Drive	University Park	A kitchen fire was extinguished by one sprinkler head. "The system in this building has paid for itself many times over with the successful activations we've had with it...The end result is a good stop with minimal fire/smoke damage allowing residents from surrounding units to stay in the building."	Lt. Jeff Duhoski University Park Fire Department	708-235-4821
12.11.05	Moran Distribution Center 1000 Estes	Elk Grove Village, IL	A light fixture failed, dropping sparks onto plastic packing material, which ignited. Two sprinklers activated and extinguished the fire. Estimated \$30,000 saved.	Dep. Chief Al Vrshek Elk Grove Village Fire Dept.	847-734-8022
12.14.05	Amitron	Elk Grove	One single sprinkler head extinguished	Dep. Chief Al Vrshek	847-734-8022

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
	2001 Landmeier Rd.	Village, IL	a fire involving a chemical circuit board plating line. Estimated \$75,000 saved.	Elk Grove Village Fire Dept	
12.17.05	Meijers in Rolling Meadows	Rolling Meadows, IL	There was a fire in the back room of a Meijers which started in a trash receptacle. An employee was cleaning the ashtrays and deposited ash remains in the trash receptacle. One sprinkler head activated and extinguished the fire. The fire was out prior to crews arrival.	Jan Yates	
12.21.05	2480 Estes	Elk Grove Village, IL	One sprinkler head extinguished the fire from a motorcycle burning in the loading dock inside the building. The Engine Company arrived and found heavy smoke but no fire. Estimated \$10,000 saved.	Dep. Chief Al Vrshek Elk Grove Village Fire Dept.	847-734-8022

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

12.24.05	Retirement Home	Calumet City, IL	One sprinkler head extinguished a fire in a flower bed near the elevator in a three story retirement home. Damage was confined to some water and slight smoke damage.	Dan Smits	
01.23.06	United Recycling 1700 Harvester Dr.	West Chicago, IL	Material in a grinder used to grind used computer parts overheated and caught fire. One head activated and extinguished the fire, keeping the fire from spreading into the duct work and into other parts of the building.	Deputy Chief Joseph Buenrostro West Chicago Fire Protection Dist.	630-231-2123
01.23.06	Pine Tree Pet Store Greentree Plaza 1300 Block of South Milwaukee	Libertyville, IL	Electrical short involving pump controls and cords caused a fire, which moved up a wall and across the ceiling. One sprinkler extinguished the fire, which saved the building and the animals inside.	Assistant Chief Robert Kleinheinz Libertyville Fire Department	847-362-5664
01.27.06	Crystal Palace banquet Hall 2640 Dempster Park Ridge	Park Ridge, IL	A worker replacing the cover on an electrical panel tripped and the cover fell into the panel, shorting out and causing the fire. 2 heads activated and extinguished the fire, estimated amount of money saved appx. \$10,000. The fire started in the early morning hours on a Saturday, the business was able to open that afternoon for its scheduled afternoon receptions.	Curt Edelman, Park Ridge Fire Dept	847-318-5287
2.27.06	Warehouse	Elk Grove Village, IL	A metal halide bulb (1000 Watts) exploded, causing hot particles to fall on material stored on the ground. Reported the Elk Grove Village fire Department	Al Vrshek, Deputy Chief	847-734-8000
2.28.06	Manufacturing Factory	Mundelein	Upon arrival, firefighters noted smoke in the building through an open overhead door. The fire was found on an outside wall on the messanine area above plastic injection machines. The	Craig Adams Mundelein Fire Department	847-949-3260

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			fire was a result of an overheated motor on a fan used to ventilate the factory. The fire involved the fan itself as well as adjacent wall and room members. The fire was contained to that location by a single sprinkler head. The factory experienced no significant damage.		
8.17.05	Passionist Development 660 Busse Hwy Park Ridge, IL 60068	Park Ridge, IL	A fire of unknown origin started in a room undergoing renovation. 2 heads controlled the fire. Quote "the compant had retrofitted a sprinkler system a few years ago. The investment paid off".	Lt. Curt Edelmann Park Ridge FD	847-310-9325
10.22.06	Waterford Condominiums 400 S. Northwest Hwy Park Ridge, IL	Park Ridge, IL	The fire started in the bathroom of a unit in a 39 unit condo building. 2 heads activated extinguishing the fire. Estimated amount of money saved was \$10,000. Only three units were affected.	Lt. Curt Edelman Park Ridge FD	847-310-9325
3/06	Arbors at Hickory Creek Hickory Creek Drive	University Park	A kitchen fire was extinguished by one sprinkler head. "The system in this building has paid for itself many times over with the successful activations we've had with it....The end result is a good stop with minimal fire/smoke damage allowing residents from surrounding units to stay in the building."	Lt. Jeff Duhoski University Park Fire Department	708-235-4821
3/2/06	Arro Corporation	Hodgkins	Trash can in warehouse fire. "undetermined cause"	Dan Tholotowsky	
3.12.06	Russin Finish Warehouse	Montgomery			
4.6.06	Group Home (Single Family) 9238 LaVergne Skokie, IL	Skokie, IL	A bedroom fire was contained by one sprinkler head. Firefighters were able to extinguish the remaining fire with 2 pressurized water extinguishers. Extensive fire damage was avoided. Saved approximately \$100,000.	Dep. Chief Jim Walters	847-982-5320

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

3.23.06	600 E. Rand Mount Prospect, IL	Mount Prospect, IL	Fire in a rack storage area in the basement of a building. It was controlled by the fire sprinklers. No reported injuries.	Brian Loomis	847-818-5253
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## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

4.10.06	Northwestern University Kemper Hall Dormitory 2420 Campus Drive	Evanston, IL	A student in a dormitory was heating cooking oil on an electric stove at the highest setting. The student went into the bedroom and forgot about the pan. This caused a fire, which activated one sprinkler head. "Another great save by a sprinkler system. 1 head activated extinguished the fire, and saved numerous lives and property". "Saved approximately \$3,000,000".	Chief Alan Berkowsky	847-866-5918
4.11.06	Fairfield Inn Hotel	Glenview, IL	Fire in occupied hotel at 1:00 A.M. Painters working at night left a 500 watt halogen worklight unattended, which fell and ignited the carpet and plastic floor tarps. One sidewall sprinkler put out the fire and alerted the fire dept.	Bernie Arends	847-724-2141

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

4.17.06	Chestnut Court Mall 7511 Lemont Road	Darien, IL	A fire occurred in the rear of an occupied restaurant in a large strip shopping center. Workers placed a gasoline powered high-pressure washer next to a water heater. A fire occurred and was held in check by a single sprinkler head, and then extinguished by the fire department with a single fire extinguisher. Damage was estimated at approximately \$10,000 and the business was open the following night.	Fire Prevention Director Robert Morris	630-910-2207
4.18.06	Bodycote Warehouse 7530 Frontage Rd.	Skokie, IL	A suspicious fire in a warehouse office was contained by one sprinkler head. Damage was minimal and limited to the office space. Fire crews extinguished remaining fire with an extinguisher. Bodycote was opened for business later that same morning.	Dep. Chief Jim Walters	847-982-5320
4.18.06	Potlatch Building	Elwood, IL	Fire crews responded to an activated fire alarm at a paper manufacturing warehouse. Smoke showing from the west side of building with heavy smoke inside building. Determined fire was in a railcar outside the	Batt. Chief Jasen Melahn	815-423-5224

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			building/heat from fire activated 3 heads with minimal fire damage to inside product.		
4.19.06	J. C. Penney Westfield Hawthorn Shopping Mall	Vernon Hills, IL	One sprinkler head extinguished a fire in the upper level of the store. Store was being evacuated when fire crews arrived. Assistant store manager stated he was walking by area when some shoppers yelled "there is smoke", who then grabbed an extinguisher. He saw smoke coming from a middle rack of clothes, when then burst into flames. He discharged his fire extinguisher and the sprinkler system activated, putting out the fire. "There was some smoke and water damage, but the actual fire loss was minimal."	Mike McNally Countryside FPD	847-367-5511
5.2.06	I. Pulioma Paints	Carpentersville, IL	A chemical plant employee had just completed a process mixing xylene with a paint dye in their pebble mixer. The employee was cleaning the pebble mixer with toluene when a flash fire occurred. The fire spread to a 200 gallon tote containing the xylene underneath the pebble mixer. Six		

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			sprinkler heads with a foam system were activated and contained the fire to the area of the pebble mixer. Fire crews extinguished the fire with dry chemical fire extinguishers. The plant employee suffered minor burns from the fire. Because of the sprinkler system it is estimated that a potential loss of \$4 million was averted. The plant was open for business in 3 days		
5.6.06	Incon, Inc.	Batavia, IL	Heavy smoke with fire sprinkler activation onto a fire in a production area. Fire held in check by sprinklers until fire crews extinguished with hose line. This call originated as a fire alarm. It was obvious that the fire alarm & sprinkler system was instrumental in reducing fire damage to the building. There were numerous flammable & water reactive chemicals in the fire area. It was determined that the fire was caused by spontaneous combustion of oily rags.	Tom Springer	630-879-1404
5.14.06	Group Home Single Family	Skokie, IL	Bedroom mattress fire extinguished by one	Captain Jeff Wimet Skokie Fire Department	847-982-5340

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			activated sprinkler head. Estimated cost of money saved \$580,000		
5.29.06	Walts Food Center 2345 183 <sup>rd</sup> St.	Homewood, IL	The building was struck by lightening, setting the structure and insulation on fire. One head activated and kept the fire in check.	Lt. Scott Moran Homewood Fire Department	708-206-3400
5.29.06	1600 Block of Louis Ave	Elk Grove Village	A dumpster fire in a building; 1 sprinkler head contained the fire and prevented further fire and smoke damage. Estimated amount of money saved \$50,000.	Wilkie Escondo	847-734-8022
6.4.06	2300 Block of Lunt Ave.	Elk Grove Village	A fire ignited in large boxes storing plastic pellets. Four sprinkler heads activated and controlled the fire. Estimated amount of money saved is near \$500,000.	Wilkie Escondo	847-734-8022
6.15.06	Moraine Court Nursing Home	Bridgeview	First arriving crews found water in the basement coming from a trash chute with smoke on two floors. Upon further investigation, a fire was discovered in the trash chute and was extinguished with one sprinkler head from the second floor of the 3 story nursing home. The head was replaced and the system was back on line within one hour of the fire	Mark Kraft Fire Safety Officer	708-924-8034

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			with minor water damage in the basement. All residents were back in their rooms.		
6.18.06	Millennium Electronics, Inc., 300 Millennium Dr.	Crystal Lake	A fire in a parts washing machine inside an electronic parts company was extinguished quickly because fire sprinklers kept the fire in check. 1 head activated estimated cost of \$ saved \$32,000,000.	Asst. Chief Tom Pollnow Crystal Lake FD	815-356-3640
6.28.06	The Park Evanston 1630 Chicago Avenue	Evanston	Fire was caused by a pan on the stove filled with oil burning. Occupant removed the pan and placed it under running water, causing the oil to splatter. One fire sprinkler extinguished the fire. Resident and neighbors were able to stay in their homes.	Captain James Edwards Evanston Fire Dept.	847-866-5934
7.4.06	Hilton Tower Hotel 720 S. Michigan Ave	Chicago	Fire broke out Sunday in the Chicago Hilton & Towers Hotel, but no one was injured.  Chicago Fire Department Chief Bob Hoff says they got a call just before 11:30 a.m. of a report of water flow in the Hilton at 720 South Michigan Avenue. When they arrived, they found a fire in a steel linen container in a linen room on the 22nd floor.  Hoff says they evacuated	Bob Hoff Chicago Fire Department	312-745-3705

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			<p>people on the 22nd floor and everyone above that. He says the evacuation went very well. That section of the hotel has 25 floors.</p> <p>Firefighters put out the fire, but sprinklers in the linen room kept the fire in check.</p> <p>Hotel staff told guests they could come back in shortly before 1 p.m.</p> <p>Hoff says the building was fully occupied at the time. He says smoke was minimal in the hallway on the floor where the fire broke out. Minimal water damage was reported.</p>		
7.19.06	<p><b>Millennium Electronics, Inc.</b> 300 Millennium Drive</p>	Crystal Lake	<p>A fire in a machine was burning on the first floor of a two-story building. A passerby noticed smoke coming from the top of the building, cause by the ventilation system, pushing smoke out of the top. The machine which is used for washing electronic parts, was on fire when firefighters made force entry. The fire sprinklers kept the fire in check</p>	<p>Tom Pollnow, Assistant Chief</p>	815-477-2568
7.21.06	<p><b>Demma's Lounge</b> 5805 W. 87<sup>th</sup> St.</p>	Oak Lawn	<p>A fire started by a malfunctioning cooler in the basement party room was extinguished by two</p>	<p>Lt. Gary Patrick Oak Lawn Fire Department</p>	708-499-7700

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			<p>sprinkler heads prior to the fire department's arrival. \$6,500 worth of damage. "May have been thousands of dollars in damage if not for the sprinkler system doing its job."</p>		
8.2.06	Atlantic Press 5501 W. 100 <sup>th</sup> Street	Oak Lawn	<p>A lightning strike dislodged an electrical line that landed on roof flashing. This caused arcing conditions that entered the building through exterior piping igniting the loft area storage. Without the 6 sprinkler heads activating, this building and a majority of its contents may have been lost.</p>	<p>Lt. Gary Patrick Oak Lawn Fire Department</p>	708-499-7700
9.4.06	Bed & Mattress Store	Lombard	<p>Fire Dept responded to a possible structure fire in bed and mattress store located in a large retail mall. Upon arrival the FD found alarm indicating water flow. Fire companies found a single sprinkler head extinguished a fire in the store room. The fire was caused by a bathroom vent fan and extended into the storage area above the bathroom. The single sprinkler head extinguished the fire and limited the potential</p>		

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			danger to the public, store employees, and prevented loss to other occupancies in the mall. Damage was limited to approximately \$25,000 for contents and building damage.		
9/26/06	Seasons Retirement Center 4501 Concord Lane	Glenview	An 80 year old resident on the fifth floor was smoking and threw the lit cigarette into the waste basket and went downstairs for dinner. Approximately fifteen minutes later, the fire alarm sounded. The fire department arrived to find one sprinkler head activated in the woman's bathroom. The building was evacuated during the incident, and the residents were allowed to return within a few minutes.	Bernie Arends Glenview Fire Department	847-904-4124
9/06	Arbors at Hickory Creek Hickory Creek Drive	University Park	An incendiary fire was extinguished by one sprinkler head. "The system in this building has paid for itself many times over with the successful activations we've had with it...The end result is a good stop with minimal fire/smoke damage allowing residents from surrounding units to stay in the building."	Lt. Jeff Duhoski University Park Fire Department	708-235-4821
10/1/06	Burr Ridge Executive Plaza	Burr Ridge	Fire companies arrived to find one sprinkler head	Joseph Lyons Fire Inspector	708-352-3021

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

	100 Tower Drive		activated in a second floor office where a portable air coordinator had ignited. Water damaged was confined to that unit and the unit below.		
10/10/06	North Aurora Fire Dept. Apparatus Storage Facility, Monroe Street	North Aurora	Two aluminum cylinders of compressed air exploded in the apparatus storage facility causing an estimated \$95,000 in damage to the 18-wheel fire truck. Sprinklers in the building helped contain the blaze and kept it from spreading from the semi trailer.	Fire Chief Steve Miller	630-897-9698
10/26/06	Nielsen & Bainbridge LLC 7830 W. 71 <sup>st</sup>	Bridgeview	A 911 call was received at about 3:40 am about a fire in a compactor, shortly after companies were dispatched an automatic water flow alarm was received. Upon companies arrival, they found compactor and dumpster heavily involved with fire, with fire communicating to the ¾ preconnect handline, building was vented, cleaned up and open and operated by 10:00 am.	Mark Kraft Fire Safety Officer	708-924-8035
10/31/06	Chestnut Square 2601 Patriot	Glenview	A woman was smoking in her room, discarded the cigarette in a wastepaper basket thinking it was you, The sprinkler system extinguished the fire and	Bernie Arends	847-904-4124

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			about 350 residents returned to their homes after a brief evacuation.		
11/01/06	Holmstad Retirement Center 200 W. Fabyan	Batavia	Responded to call and on arrival found smoke and water coming out of a third floor window. Resident had escaped on their own; sprinkler system extinguished the main body of fire in bedroom. One resident was transported. "Sprinkler system extinguished the fire."	Tom Springer	630-879-1404
11/04/06	Victory Centre Independent Living Facility 151 Main Street	Park Forest	A stove fire on the first floor of a senior living facility was controlled by a single sprinkler head. "The fire was held in check by the sprinkler system allowing the wheel-chair found resident time to escape thereby saving her from potentially serious injury." The damage was limited to the kitchen cabinets and the range hood. This was a four story building and has 90 units for senior living, many of whom have limited mobility.	Chief Robert Wilcox Park Forest Fire Department	708-748-5606
11/26/06	2195 Vanderbilt Drive	Geneva	Rescue crews were called at 2:18 P.M. for a second floor fire in a townhome. By the time they arrived, the fire was put out by the	Chief Stephen Olson Geneva Fire Department	630-232-2530

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			<p>sprinklers, which are mandatory in Geneva for multi-family structures. A woman was the lone occupant of the home when the fire started. "That sprinkler saved her life", said Geneva Fire Chief Stephen Olson. The blaze caused about \$5,000 damage and likely was caused by "careless use of smoking materials", said Olson.</p>		
11/28/06	<p>Lincoln at Ovaltine Apartments 400 Ovaltine Ct., Unit 427</p>	Villa Park	<p>A large pan of cooking oil burst into flames on the stove and the resident tossed it into the sink, causing the fire to flare up, scorching a 6' X 6' area of the ceiling. A single sprinkler head activated and extinguished the fire. "The sprinkler system worked to perfection quickly extinguishing a growing fire" said Dep. Chief Tauchen of the Villa Park FD. Residents will be back in by 12/4/06.</p>	<p>Deputy Chief William Tauchen Villa Park FD</p>	630-833-5350
12/12/06	<p>Fabrication Technologies 1925 Enterprise Court</p>	Libertyville	<p>The Libertyville fire department responded to a report of a machine on fire. Upon arrival they found heavy smoke coming from a large industrial building approx. 100 by 300. They entered the building and</p>	<p>Robert Kleinheinz Libertyville Fire Dept.</p>	847-362-5664

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			found a fire contained to a medal grinding booth. The fire was contained and extinguished with one sprinkler head. The building was ventilated and reopened for business within 2 days.		
12/22/06	Corrugate Box 5043 W. 67 <sup>th</sup> Street	Bedford Park	A fire was held in check by the activation of two sprinkler heads above a corrugate box printing press. The fire department extinguished the fire using a 2 ½ in. line. All companies remained on the scene for some time to evacuate smoke inside the building which measured approximately 300 ft. by 900ft. The sprinkler system was put back in service within a few hours. The press is being serviced and should be running shortly. “The fire sprinklers came thorough again!” Two sprinkler heads kept a fire inc check until the arrival and extinguishment by the Fire Department. The company was able to remain open during the Holidays!	Assistant Chief Wally Maciaga Bedford Park Fire Dept.	708-563-4510
1/2/07	The Plastic Group 7409 Quincy St.	Willowbrook	Sprinkler System went off as the 1 <sup>st</sup> shift started to warm up the plastic molding machine and	David Zalesiak Tri-State Fire District	630-323-8240

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			caught fire (machine is worth 1 million dollars).		
1/11/07	Cowherd Middle School 441 N. Farnsworth	Aurora	Appears that a fire was started in a woman's restroom by students and extinguished by sprinkler.	Tom Hartel Valley Fire Protection Systems	630-761-3168
1/20/07	Edward Plainfield Outpatient Center	Plainfield	A fire broke out in a closet of this two-story approximately 100,000 square foot outpatient and immediate care medical facility. The building is valued at \$40 million. The total loss from this fire was \$8,859 which included aquarium equipment, ceiling tiles, woodworking, painting, and cleaning. A single sprinkler head was activated. Deputy Chief Jon Stratton said, "One sprinkler head extinguished the fire upon our arrival. The Edward Outpatient Center was open for patient care the next day."	Mary Ludemann Fire Inspector Plainfield FPD	815-436-5335
1/25/07	New Trier East High School 385 Winnetka Ave.	Winnetka	A short circuit of a main electrical service panel caused a fire at the high school. "The sprinkler system did its job. Three heads contained and extinguished the fire. The school was able to remain open," Deputy Chief Laureys stated. Estimated amount of money saved:	Deputy Chief Steven Laureys	847-501-6029

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			\$750,000.		
1/28/07	Apartment Building 215 E. Douglas Street	Bloomington, IL	An overloaded dryer in a second-floor apartment was the cause of a fire which was contained to the dryer by a single sprinkler head. The firefighters removed the clothing and used a portable extinguisher to put them out. "It's just another example of how well automatic sprinkler systems work," said Deputy Fire Chief David Adelsberger.	Deputy Chief David Adelsberger	
2/8/07	The Eye Works 820 W. Route 22	Lake Zurich	A fire broke out in the occupancy and at 4:06 am the Lake Zurich Fire/Rescue Department responded to the call. Upon arrival, there was visible fire and smoke in the building. An aggressive hose line fire attack, in combination with the already activated fire sprinkler, put out the fire. The fire was quickly extinguished with minimal damage largely due to the quick response of the automatic fire sprinkler system keeping the fire in check and preventing it from spreading.	Lake Zurich Fire Rescue Department	847-540-5070
2/18/07	Love Your Nails Homer Town	Northwest Homer	The Northwest Homer FPD responded to the fire	Northwest Homer Fire Protection District	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

	Square		alarm at approximately 7 pm. The first engine observed condensation in the unit. Upon entering the tenant space, they found that a single sprinkler head had extinguished a fire that had started from a nail drying unit that was apparently left on. "There was moderate water and smoke damage, but it could have been a lot worse", stated D/C Ken Vrba.		
3/3/07	Food Distribution Warehouse	Des Plaines	A truck caught fire in the fleet maintenance area of the warehouse. The fire was extinguished by a single sprinkler activation. Chief Heavey said, "Had this building not been sprinklered, the resulting fire and loss would have been devastating. Thankfully one sprinkler head activation is all it took to put the fire out".	Div. Chief Mike Thiry Des Plaines Fire Dept.	847-391-5300
3/19/07	Nielsen Bainbridge	Bridgeview	The Bridgeview Fire Department received an automatic fire alarm for the building and an additional 911 call from the premises confirming a fire. First units on the scene located a fire in a compactor attached to the building. The dumpster	Fire Safety Officer Mark Kraft	708-924-8035

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			<p>was pulled away from the building and was extinguished with 2 hand lines. There was no fire extension into the building due to the heat activating 1 sprinkler head inside the compactor door. The building was vented and employees were back at work in 1 hour with only minor clean up. “The sprinkler head activated and held the heat and smoke down for the safety of the firefighters to check for fire in the building”, said Fire Safety Officer Mark Kraft.</p>		
3/21/07	Suncast Corp.	Batavia	<p>A suspicious fire started in cardboard bales that were stacked 30 feet high in the southwest corner of a large warehouse. “The fire was deep-seated in the cardboard”, said Batavia Fire Chief Bill Darin. “We had to pull all the stuff apart. It was a very labor intensive operation.” “The sprinklers did their job”, Darin said. “We are very fortunate the fire didn’t get into the plastic products. We wanted to make sure if the fire got out of hand, that we had the resources.” The fire is still under</p>	Fire Chief Bill Darin	630-879-1404

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			investigation. There were no injuries but the blaze caused an estimated \$200,000 in damage to the building and \$100,000 in damage to its contents.		
3/23/07	600 E. Rand	Mount Prospect, IL	A fire in the rack storage area of the basement of a building was controlled by the automatic fire sprinkler system. There was moderate to heavy smoke. All occupants escaped the fire with no reported injuries. One automatic sprinkler activated to control the fire until the fire department's arrival. "Without an automatic sprinkler and fire alarm system the loss could have been catastrophic." The business was able to reopen the next day.	Bryan D. Loomis Mount Prospect Fire Department	847-818-5253
4/10/07	Potlatch Corporation 21561 W. Mississippi St.	Elwood, IL	An ESFR sprinkler system knocked down a fire of undetermined origin in a stack of paper products the a paper manufacturing business. One sprinkler head activated. Business was back operating within one hour.	Asst. Chief Jasen Melahn Elwood FPD	815-423-5224
4/20/07	313 English Oak	Streamwood, IL	Resident indicated to FD that there was a small fire in lizard tank located in second floor bedroom. Small fire was noted with	BC Robert Bolanowski Streamwood FD	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			fair amount of smoke. Sprinkler head activated with water present. Fire then extinguished with FD water can.		
4/21/07	Farmers Pride 1414 Algonquin	Arlington Heights, IL 60005	Fire occurred in the back room above the stoves. 2 sprinklers fused & suppressed the fire. Replaced heads and returned to service	Tom Hartel Valley Fire Protection Systems	(630)761-3168
4/25/07	Noveon, Inc. 5401 Dansher Road	Countryside, IL	3 sprinkler heads extinguished a fire in a cardboard barrel being used as a garbage can in close proximity to a pump that was also on fire. The business remained in operation and there was minimal dollar loss.	Fire Marshal Dan Tholotowsky Pleasantview FPD	(708)352-3021
5/24/07	8403 Lindenwood Road	New Milford, IL	Sprinklers extinguished a structure/machine fire in a building containing a great amount of paper.	Cpt. Jeremy McCullough New Milford FPD	<a href="mailto:NMFD982@insightbb.com">NMFD982@insightbb.com</a>
6/16/07	Dempsey Dodge Auto 1000 E. Rt. 34	Plano, IL 60712	A fire in the rear service area of the car dealer was controlled by two sprinkler heads. "The dealer was able to open that day with minimal damage."	Fire Inspector Tim Breslin Little Rock-Fox FPD	(630)552-8080 <a href="mailto:tbreslin26@excite.com">tbreslin26@excite.com</a>
6/16/07	Nalbach, Inc. 621 E. Plainfield Rd.	Countryside, IL	One sprinkler head activated and extinguished a fire in a trash can in a paint spray boot, which was ignited by a cigarette. Estimated fire loss only \$200!	Fire Marshal Dan Tholotowsky Pleasantview FPD	(708)352-3021 Ext. 2240 <a href="mailto:fireprev@plvw.org">fireprev@plvw.org</a>
6/22/07	Central Ink	West Chicago,	The fire department	Dep. Chief	(630) 231-2123

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

	1100 Harvester Dr.	IL	responded to an activated alarm and was told by an employee that there was a fire in an ink mixing vat. One fire sprinkler extinguished the fire and continued to flow to cool down the ink vat. The business reopened within hours of the fire.	Joseph Buenrostro West Chicago FPD	<a href="mailto:joeb@wegofpd.org">joeb@wegofpd.org</a>
7/18/07	Best-Way Refinishing 6017 Lenzi Avenue	Hodgkins, IL	Two sprinkler heads contained a flash fire in a paint spray booth. One worker with minor injuries but returned to work the next day. The business remained open. The was Pleasantview's 50 <sup>th</sup> Sprinkler Save since 1985.	Fire Marshal Dan Tholotowsky Pleasantview FPD	(708)352-3021 <a href="mailto:fireprev@plvw.org">fireprev@plvw.org</a>
8/6/07	Wal-Mart 12690 S. Route 59	Plainfield, IL	The cause of the fire was an electric shopping cart that was plugged in for a recharge. One head extinguished the fire. Estimated amount of money saved: Multi-million dollars. "The quote 'sprinklers save lives' is a true and accurate statement due to the fact that the sprinkler head activated and extinguished the fire allowing everyone to exit the building without incident. This fire occurred in a main entrance eliminating an exit from the store", said	Fire Inspector Mary Ludemann Plainfield Fire Protection Dist.	(815) 436-5335 <a href="mailto:mkludemann@plainfieldfpd.com">mkludemann@plainfieldfpd.com</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			Deputy Chief Jon Stratton.		
8/14/07	Lawrence Manor 21425 Southwick Dr.	Matteson, IL	A single sprinkler head activated and extinguished a fire in a fourth floor apartment of a six-floor senior complex. The fire originated from a pot left on a burner unattended. Damage was limited to the stove and cabinets above the stove. “The same scenario in an unsprinklered building could be devastating.”	Lt. Sam Anello Matteson F.D.	(708) 283-4939 <a href="mailto:sanello@vil.matteson.il.us">sanello@vil.matteson.il.us</a>
8/14/07	Surrey Hill Apartments 201 N. Tyler Road	St. Charles, IL	The St. Charles FD responded for a report of a fire in a maintenance area in an underground garage, finding a small fire in a maintenance and storage area of an underground garage being kept in check by the sprinkler system. An evacuation was done and there were no injuries. The cause was due to a faulty freezer unit and damage was estimated at \$1,000.	Lt. Craig Hanson St. Charles FD	630-377-4457
8/19/07	Courts Plus Elmhurst Park Dist. 186 West Ave	Elmhurst, IL	A small electrical fire started in a treadmill. Fire sprinklers contained the blaze until firefighters arrived. Smoke and water damage will cause the gym to be closed for a few days. Executive Director Rich Grodsky said “The	Scott Wallace Elmhurst FD	630/530-3090 <a href="mailto:scott.wallace@elmhurst.org">scott.wallace@elmhurst.org</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			good news is the suppression system works like a champ over there”		
8/22/07	McDonalds Rest. 935 N. York Road	Hinsdale, IL	The telephone cable feeding the restaurant became energized from a down power line during a thunder storm, causing the phone cable box to catch fire and spread to the employees’ bulletin board above the phone cable box. The restaurant was open at the time. A single sprinkler head suppressed the fire. The store was able to reopen for business the next day in time for lunch. “Just think what could have happened if the store was closed with no sprinkler protection. McDonalds management was great to work with and really worked hard to get their store back in service again.”	Fire Inspector Tim McElroy Hinsdale FD	(630) 789-7067 <a href="mailto:tmcelroy@villageofhinsdale.org">tmcelroy@villageofhinsdale.org</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

9/18/07	LaVita Cigar Shop 2015 Dean St., Unit 4	St. Charles, IL	St. Charles FD responded to an activated fire alarm with a great deal of black smoke. Investigation revealed a small fire in the back of a cigar shop being contained by a single sprinkler head. Firefighters completed extinguishment. There were no injuries. Fire was due to discarded smoking materials.	Lt. Craig Hanson St. Charles FD	630-377-4457
9/18/07	Diamond Spray Painting and Powder Coating 1840 Production Dr.	St. Charles, IL	St. Charles FD responded to a report of fire coming from the roof of the building, and found smoke showing from the roof in the rear of the building. Investigation found a small fire being controlled by a single sprinkler head. There were no injuries and it is probable that the facility will be open for business on the next business day.	Lt. Craig Hanson St. Charles FD	630-377-4457
9/20/07	Country Inn & Suites 155 38 <sup>th</sup> Ave.	St. Charles, IL	A 41-year-old man was hospitalized with burns after a flash explosion at the hotel. The man was a contractor doing maintenance on a commercial boiler. Two sprinkler heads put out the blaze. The business remained open.	Lt. Craig Hanson St. Charles FD	630-377-4457

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

9/23/07	9750 Koch Ct.	Orland Park, IL	FD responded to a fire alarm at 9750 Koch Ct. and found a dumpster fire in lower garage area. Smoke filled the garage area. A single sprinkler held the fire to the dumpster.	Sean Merck Orland FPD	708-927-7504
10/15/07	Movie Theatre Complex	Lombard, IL	The Lombard FD responded to a fire alarm in a large movie theatre complex. Crews discovered a small fire had occurred in a stock room filled with supplies. One sprinkler extinguished the fire.	Fire Marshal Jerry Howell Lombard FD	630-620-5761
10/17/07	Deerfield Village Center Apartments 625 Deerfield Road	Deerfield, IL	Fire companies arrived to find a fire in a third floor apartment had been extinguished by a single sprinkler head. No one was injured and the cause of the fire is under investigation. "The activation of the sprinkler system was the key to controlling the fire from rapid growth and aided in the safe evacuation of the tenant from the involved unit, as well as the rest of the people in the building", said Ray Larson of the Deerfield Bannockburn Fire Dept.	Ray Larson Pub. Ed. Coordinator Deerfield Bannockburn Fire Department	847-945-4066

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

Nov, 07	1351 Windsor Road	Loves Park, IL	A plastic tube normally filled with water and warmed by a heater went dry, causing the tube to catch fire. The fire was contained in the area around the plastic tube, and was put out by a single sprinkler head	Chief Rob Martin	
11/10/07	Matteson Motel 21104 Kildare Ave.	Matteson, IL	A single sprinkler head activation held a mattress fire in check leaving 1 <sup>st</sup> arriving units only a smoldering mattress. The fire originated when the occupant dropped a lit cigarette on the bed. Damage was limited to the mattress and carpet of one room. Estimated money saved was \$100,000.	Sam Anello Lt./Fire Prevention	708/283-4939
11/15/07	1720 S. Michigan Ave.	Chicago, IL	A fire started on the unoccupied 30 <sup>th</sup> floor of a condo building at about 9:40 P.M. Firefighters accessed the building's sprinkler system and the fire was out by 10:11 P.M. Nobody was injured during the fire.	John Javorka Chief PE of the Chicago FD	312-444-1878
11/20/07	Arro Corporation	Hodgkins, IL	Product caught fire during operational process of commercial building. One sprinkler head activated and had the fire under control and the business opened 2 and a half hours later.	Art D'Andrea Pleasantview FPD	adandrea@plvw.org

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

11/25/07	Carriage Way Condos	Burr Ridge, IL	Car fire in underground garage of a 36 unit condo building which was fully occupied by sleeping residents. Fire damage was limited to this vehicle no injuries were reported and no one was displaced. Two sprinkler heads activated and contained the fire to the engine compartment of the vehicle. Vehicle was towed away and area was cleaned and no evidence of the fire remained.	Art D'Andrea Pleasantview FPD	<a href="mailto:adandrea@plvw.org">adandrea@plvw.org</a>
12/07	TJ Maxx	West Dundee	A sprinkler head extinguished a suspiciously set fire in a TJ Maxx washroom.	T. Lutzow West Dundee FD	TLutzow@WDundee.org
2007	Gleason Cutting Tool 1351 Windsor Road	Loves Park	A tube normally carrying water that is warmed by a heater went dry and caused the tube to catch fire.	Chief Phil Foley	
2007	T.H Foods 2154 Harlem Road	Loves Park	Originated in a roof vent pipe connected to a large commercial deep fryer. Grease buildup caused a fire to ignite.	Chief Rob Martin	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

11/30/07	TJ Maxx 860 W. Main St	West Dundee, IL	Paper towels were inserted in the sprinkler head in the men's washroom and set on fire. The sprinkler head activated and extinguished the small fire. Had the fire been allowed to grow, the repercussion could have been staggering since it was during the holiday shopping season.	Lt Thomas Lutzow, West Dundee FD	847/551-3805
1/29/08	Electrical Coating Technologies	Bridgeview, IL	Responded to smoke in a building, First arriving companies noted smoke venting out the doors, fire attack was performed by interior then moved to a defensive attack when conditions deteriorated. Only the south quarter of the offices in this building were sprinklered and saved the sections by connecting to the FDC. Conditions and water trouble caused this to be a 5 alarm fire.	Mark Kraft	<a href="mailto:mkraft@villageofbridgeview.com">mkraft@villageofbridgeview.com</a>  Bridgeview Fire Department (708) 924-8035
2/4/2008	Collier Garden Apartments	Rockford, IL	Fire started in a woman's couch. She went to the hospital with unknown injuries. One apartment had some fire damage and 2 others had some water damage.	Shannon Mortimer	13 News

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

2/08	Roberto Clemente High School 2345 W. Division	Chicago, IL	A fire in the kitchen of the school was extinguished before the fire department arrived.	780 WBBM Radio	
2/15/08	United States Parcel Service Warehouse	Hodgkins, IL	Package was on fire in a trailer with exposure to the building. One sprinkler head activated and saved an incalculable amount of money in one of the largest USPS distribution centers in the Midwest.	Art D'Andrea Pleasantview Fire Protection District	adandrea@plvw.org
2/23/08	Staybridge Suites Hotel 100 Barclay Blvd.	Lincolnshire, IL	A cooking fire on the third floor of a multi-story hotel was extinguished by a sidewall sprinkler. Fire damage was limited to scorching on the microwave, cabinets and a light fixture. Some residents were relocated but none were displaced from the hotel.	Jack Schuett Director of Fire Prevention Lincolnshire/Riverwoods FPD	(847) 634-2512
2/26/08	KinderCare	Aurora, IL	Fire in a bathroom started and is being investigated as arson. When fire officials responded the fire was already extinguished by the sprinkler system. Estimated damage 500 dollars. Children were allowed back in the area after it was cleaned up.	Chief Mike Buckley	Aurora Fire Department

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

3/10/08	Ace Hardware	Villa Park, IL	Employee entered store and proceeded to turn on breakers and then began to notice smoke on the video camera in the basement. Minutes later the paint department was heavily involved in fire. The employee escaped after a police officer broke the glass. The fire was held in check by a single sprinkler limiting the damage to the paint counter. This fire could have been much worse given the amount of combustibles in the are including aerosol spray cans.	D/C William Tauchen	Villa Park Fire Dept. (630)833-5350
3/11/08	CDW( Computer Discount Warehouse)	Vernon Hills, IL	Fire started in the kitchen cafeteria area. A pot of melted butter ignited when one of the kitchen staff used the burner to light a container of steno. The steno fell into the pot of butter. A single sprinkler head activated immediately putting out the flames.	Mike McNally FM Countryside Fire Protection District	(847) 367-5521 <a href="mailto:mmcnally@countrysidefire.com">mmcnally@countrysidefire.com</a>
3/19/08	Sun Chemical Mfg. Facility	St. Charles, IL	Fire department arrived at the facility. A fire had broken out in high rack storage units in the warehouse. The sprinkler system activated near the fir and “was keeping it in check” the fire department	John Bridgman F.E. Moran/Kane County Chronicle	(217) 356-0700

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			said in a written statement.		
3/20/08	Alden Estates	Evanston, IL	Building did have a sprinkler system and fire alarm. About 4:50 A.M. employee noticed burning odor. Entire building checked for smoke but couldn't locate source. At 6:40 A.M. Evanston Fire Department was notified by 911. Strong odor was still there and located neat laundry room. Water was flowing from under the door. On the alarm panel there was a basement water flow and a pump run condition. The alarm didn't activate til crews were on the scene. This fire was extinguished by one sprinkler head.	James Edwards/Captain Evanston Fire & Life Safety Services	jedwards@cityofevanston.org
3/23/08	Palmer House Hilton	Chicago, IL	Fire broke out when contents of a trash can went into flames. Fire started on the 18 <sup>th</sup> floor of the hotel in the loop. Flames were contained to the trash can which was located in a common area not a guest room. There was a moderate amount of	News Affairs Officer Jo Ann Taylor	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			smoke damage and a significant portion of the 19 <sup>th</sup> floor was damaged from water when a sprinkler system activated. The fire is believed to have been caused by careless use of smoking materials.		
3/26/08	Hawthorn Hills Fashion Square/Best Hunan Restaurant	Vernon Hills, IL	Responded to an activated alarm to find smoke in a storage area in the kitchen that was contained by a single sprinkler head. Workers and employees were evacuated and firefighters extinguished the rest of the fire with a hose line ventilated. Smoke and water were cleaned up and the fire was under control within minutes. No injuries were reported and the stores adjacent to the restaurant were evacuated as a precaution however no damage was sustained. The cause of this fire was careless use of smoking materials.	Mike McNally- Fire Marshal Countryside FPD	<a href="mailto:mmcnally@countrysidefire.com">mmcnally@countrysidefire.com</a> (847) 367-5511
3/29/08	Multi-Unit Commercial Building 785 Oakwood	Lake Zurich, IL	On 3/29 just after midnight fire crews responded to an alarm at a multi-unit commercial building. The alarm was caused from the sprinkler system which activated to control a fire in a cardboard box where	Guy A Trayling, Asst. Fire Marshal	847/540-5073

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			oily rags, thinner, & paint brushes had been discarded after applying stain to new doors and woodwork the previous day. Due to the sprinkler system, the fire was contained to the box and no further damage occurred in the unit or in the units on either side.		
4/10/08	232 S. Lake St.	Aurora, IL	Workers converting a building into storage units used a torch that accidentally caught the floor on fire. Firefighters were called, but by the time they arrived, a sprinkler system had already extinguished most of the blaze.	Chief Mike Buckley Aurora FD	630/892-9001
4/21/08	<b>Lou Malnati's</b> Pizzeria 131 W. Jefferson Ave.	Naperville, IL	Naperville firefighters responded to Lou Malnati's Pizzeria about 6:30 P.M after the restaurant's automatic alarm and sprinkler system activated from a blaze started in a storage room. The fire was contained by the sprinkler system. The cause of the fire is under investigation.	Battalion Chief Rich Polarek Naperville FD	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

4/23/08	Westin Hotel Lombard, IL	Lombard, IL	Lombard Fire Department responded to a call of a fire that began in a trash can in a janitors closet. Employee was cleaning up ashtrays and put them into the plastic trash can in the closet. Trash can was under sprinkler head and was extinguished by the time crews arrived. Damage was estimated at around 3,000 dollars.	B/C Mike Torrence	Lombard Fire Department
4/24/08	A-Majid Apartments	Hodgkins, IL	Fire to an occupied 16 unit apartment building with a sprinkler retrofit. Fire occurred in a bedroom, 5 apartment occupants escaped without injury. Damage was sustained to the bed coverings and wall but was minimal due to the one sprinkler head that activated. No residents were displaced.	Dan Tholotowsky Pleasantview Fire Protection District	<a href="mailto:dtholotowsky@plvw.org">dtholotowsky@plvw.org</a>
5/5/08	Factory 900 Block of Morse Ave.	Elk Grove Village, IL	Fire Dept. responded to a machine fire that was extinguished by one sprinkler head. Crews performed ventilation with no further fire suppression needed. Estimated \$100,000 saved.	Wilkie Escondo Elk Grove Village Fire Department	(847) 734-8029

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

5/12/08	Factory 800 Block of Chase Ave.	Elk Grove Village, IL	Fire Dept. responded to a fire in a paint coating room. The foam system had activated and extinguished the fire. The system prevented further fire spread due to flammable liquids nearby. Estimated \$150,000 saved.	Wilkie Escondo Elk Grove Village Fire Department	(847) 734-8029
6/16/08	Swap-o-Rama	Alsip, IL	Fire in a rental unit. Upon arrival of first engine fire was out and ventilation was needed. If not for the fire sprinkler system the building which houses approximately 500 rental spaces for vendors of all types could have been lost.	Joe Schmitt Alsip Fire Department	(708)385-6902
6/3/08	Smurfit Stone Container 437 37 <sup>th</sup> Ave.	St. Charles, IL	St. Charles FD responded to a fire heavily involved in the bundles paper products. Fire moved swiftly through the building, and at least seventy-five sprinkler heads were activated. The sprinklers did help in the extinguishment, and very little building damage was sustained. The investigation revealed that the building managers did not pay attention to the storage height requirements and aisle spacing, as a result the heavy fire and smoke conditions.	Asst. Fire Chief/Fire Marshal Steve Fuller St. Charles FD	(630) 377-4457

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

6/27/08	Ashbury Place Railroad Ave.	Bartlett, IL	A fire started from a propane grill during a cookout on a backyard deck. Flames spread to the building. The fire sprinklers kept the fire to the outside of the 6 unit townhome.	Chief Kevin Hiene	
7/5/08	Carson Pirie Scott	Matteson, IL	A single sprinkler head activated and extinguished a fire in the stock room on the second floor. The cause of the fire is still under investigation. The fire did not disrupt the business in the store.		Matteson Fire Department (708) 748-5129 Patrick Gericke pgericke@vil.matteson.il.us
7/6/08	Kidtown USA	Schaumburg, IL	Schaumburg Fire Department responded to a fire alarm in a large day care center at a strip mall on a Sunday night. Upon entry first companies arriving found the sprinkler system activated and the tenant space filled with heavy smoke and little heat. Once extensive ventilation was started it was discovered a fire was deliberately set in the center of the facility in some plastic furniture	Schaumburg Fire Department	Terrance Simale, Fire Marshal (847) 885-6300

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			and mats.		
7/10/08	Piano Piano Restaurant	Park Ridge, IL	Firefighters responded to an activated alarm at the restaurant and discovered that a sprinkler system in one part of the building had put out the fire there but the other parts were not sprinkler protected and were consumed. Fire spread into the attic shoot flames into the sky. Firefighters ventilated the building by cutting the roof. The cause of the fire and the damage estimate are still under investigation.	Chief Ed Dubowski	Park Ridge Fire Department
7/20/08	Sun Chemical Company	St. Charles, IL	Fire broke out around 9:00 A.M. in a high rack storage unit in the warehouse. When firefighters arrived at the scene the sprinkler system had already activated and began to extinguish the fire. Additional hose streams	St. Charles FD	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			were used to completely put out the fire that caused around 50,000 dollars in damage. A firefighter suffered minor injuries in the blaze but all others were safely evacuated. The company specializes in printing ink manufacturing		
8/14/08	Potlatch	Elwood, IL	A smoldering fire caused bales of paper to be ignited in the loading dock area. Two heads activated and contained the fire to a semi trailer. Business was operational within 1 hour.	Elwood Fire Protection District	Asst. Chief Jasen Melahn 815-423-5224
8/18/08	Golden Arms Hi-Rise (Public Housing) 343 S. 4 <sup>th</sup> St.	Pekin, IL 61554	A sprinkler system did its job and extinguished an apartment fire on the fifth floor prior to fire crews arrival. Two fire sprinkler heads extinguished the fire. Estimated amount of money saved: \$50,000.	Chief Chuck Lauss Pekin Fire Department	(309) 477-2388 <a href="mailto:clauss@CI.Pekin.IL.US">clauss@CI.Pekin.IL.US</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

08/23/2008	<b>McDonalds Corp Headquarters 2915 Jorie Blvd.</b>	Oak Brook, IL 60523	On Aug 23 @ 1:30a.m. fire alarm activated. Crews responded, the fire was in a storeroom adjacent to the test kitchen on the 3 <sup>rd</sup> floor. The fire was caused by improperly discarded oily rags. The fire was controlled by 2 sprinkler heads in the room of origin. There were 2 floor drains in the storeroom and as a result damage to the building and contents was minimal. Total loss was a plastic garbage can and some ceiling tiles, some ceramic tiles on the walls were also displaced.	Chief Jim Bodony	630/368-5200
8/29/08	Korean Food Store	Schaumburg, IL	Upon arrival at a strip mall, companies discovered a light smoky haze in a tenant space occupied by the food store. Investigation revealed that a fire had started in narrow space between a display cooler and the front window of the tenant space. One sprinkler head activated to put out the fire. The	Schaumburg Fire Department	Terrance Simale-Fire Marshal (847) 885-6300

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			cause was overloaded temporary wiring in the area.		
9/1/08	Shop & Save Market	Schaumburg, IL	A fire started in a large pot of butter on the stove in the kitchen. The heat activated a heat detector but failed to trip the hood and duct wet chemical extinguishing system in the hood over the stove. Fortunately a sprinkler head in the kitchen activated and put out the fire that was contained to the pot.	Schaumburg Fire Department	Terrance Simale-Fire Marshal (847) 885-6300
9/16/08	Amerisource Bergen	Buffalo Grove, IL	Firefighters responded to an automatic fire alarm which was followed by a phone call reporting a fire on the second floor. Upon arrival there was smoke but no fire. The fire started in an office cubicle and spread to three of the four causing fire to move in different directions. Three sprinkler heads activated to extinguish the fire in the area and keep it from	Chief Terry Varva Buffalo Grove Fire Department	(847) 537-0995 tvarva@vbg.org

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			moving. Smoke and fire damage was limited to the immediate area. Business resumed the next day.		
9/22/08	Burbon Square Condos	Palatine, IL	Occupant of a condo was cooking his meal when the pot which contained water and oil boiled over. The oil caught fire and the owner thought throwing flour on the fire would extinguish it. The sprinkler head then activated and the fire was put out. Palatine FD has responded to 3 kitchen fires in multi-family structures in September this one was sprinklered due to a retro-fitted ordinance. This fire caused about 750 dollars in damage.	Jim Eriksen-Fire Marshal	Palatine Fire Department (847) 359-9029 <a href="mailto:jeriksen@palatine.il.us">jeriksen@palatine.il.us</a>
9/22/08	Corcom	Mundelein, IL	A malfunction in a regularly conducted test of specialized electronic equipment cause a spike in the temperature of the test equipment. This test conducted for 24 hours which is a normal	Craig Adams-Chief	Mundelein Fire Department (847) 949-3260 <a href="mailto:cadams@mundelein.org">cadams@mundelein.org</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			activity within the facility.		
9/28/08	Public Storage 7000 S. Cicero Ave.	Bedford Park, IL	Firefighters responded at 7:41 P.M. to a fire in a storage facility and found a blaze in one storage unit. “The sprinklers kept the fire from spreading, and firefighters extinguished the blaze in about 15 minutes”, said Assistant Chief Wayne Hanson. No one was injured.	Assistant Chief Wayne Hanson Bedford Park FD	
9/30/08	Bunge Oil Co.	Bourbonnais, IL	Fire sprinklers put out a fire in a mixing tank during the production process. An employee assisted with a dry chemical extinguisher. Later in the day, another fire occurred in the same area. Fire sprinklers again activated and kept the fire contained to the same place.	Lt. Mileen Joines Bourbonnais FPD	(815) 935-9670 MJoines@bourbonnaisfire.org

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

10/6/08	Hunters Glen Apartments	Aurora, IL	A fire broke out in the clubhouse of an apartment complex. 2 or 3 sprinklers contained the fire and prevented it from spreading into the office. There was extensive smoke damage.	Aurora Fire Department	
10/12/08	Aurora Supported Living Center	Aurora, IL	A fire broke out on the fourth floor when curtains were ignited on the door from a balcony to the dining room. A sprinkler system put it out. No one was hurt and all residents were able to return to their units in the five story building. This is the third fire in Aurora in a week.	Aurora Fire Department	B/C Matt Perez Aurora Fire Department
10/13/08	Club 390 390 E. Joe Orr Rd.	Chicago Heights, IL 60411	The automatic sprinkler system at Club 390 successfully extinguished an arson fire. 9 heads activated. The system was placed back in service the next day. The club is expected to reopen for business within one week. "Without the sprinkler system, I would be out of business today", said the club	Lisa Troyke Inspection Service Coordinator Chicago Heights FD	(708) 756-6400

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			owner.		
10/15/08	<b>Nestle's Chocolate</b>	Franklin Park, IL	Fire companies responded to an activated alarm to find a sprinkler head had activated in a peanut roasting room on the second floor. They discovered the oven had a fire on the exterior of the unit and the sprinkler had put out the majority of the fire.	Chief David Traiforos Franklin Park F.D.	(847) 678-2400 dtraiforos@vofp.com
10/2008	Palatine Homes	Palatine, IL	Palatine firefighters have responded to three kitchen fires resulting in burns and over 11,000 dollars in damage. All fires were caused by grease or oil in a pan igniting. Two oven fires have also been reported in this time. Most recent fire had a sprinkler activate and limited damage to the immediate area of the stove.	Palatine Fire Department	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

11/2/08	NASA Dunkin Donuts Mfg.	Bridgeview, IL	Crews responded to an automatic fire alarm. Entry was made and a small fire was found on the second floor of the building that was being held by one sprinkler head. The remainder water heater. Building was back in operation within a few hours.	Bridgeview Fire Department	Fire Safety Officer Mark Kraft (708) 924-8035
11/5/08	Azzarelli High-Rise Apartments	Kankakee, IL	Apartment fire caused evacuation of about 40 residents. Fire was likely caused by using smoking materials in close proximity to oxygen equipment. The fire sprinkler system had activated and kept the fire under control while fire/rescue teams were arriving.	Kankakee Fire Department	Chief Ron Young
11/21/08	Parker Hannifin Corp.	Lincolnshire, IL	Crews responded to a fire in the warehouse around 11AM. The warehouse storage racks were burning and smoke was pouring out when units arrived, officials credited the sprinkler system with keeping the fire contained to the warehouse. The fire was out in about 30 minutes	Lincolnshire Riverwoods Fire Protection District	Chief Fred Kruger

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			and no one was injured. The cause is still under investigation.		
11/23/08	Pro Ex Factory	Batavia, IL	About 7:30 AM crews responded to a fire in the industrial park, appears to have been caused by some electrical equipment in the break room shorted. It then ignited some items the company had in storage near by. The fire spread to items and eventually to a wall before the sprinkler system activated and put out the fire. The firefighters arrived to find the building filled with smoke and sprinklers still activated.	Batavia Fire Department	Lt. Shawn Stephens Batavia Fire Department
12/14/08	Carson Pirie Scott Hawthorn Shopping Center	Vernon Hills, IL	About 4:00 A.M. crews from the Countryside FPD responded to an activated fire alarm in the Carson Pirie Scott store. Sprinkler heads extinguished a fire on the second floor and contained the blaze to a	Countryside FPD	Chief Steingart (847) 367-5511

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			holiday tree and lights display where the fire originated. The fire was under control in minutes.		
12/22/08	Vernon Square Office Building	Vernon Hills, IL	Countryside Fire Protection District 2 <sup>nd</sup> save in 8 days. Crews arrived to an activated alarm and found smoke in the lower level area of the structure and a water flow alarm. An activated sprinkler head was found in the lower level mechanical room. Extinguished a fire in and around one of the air handling units containing the fire to area of origin. The lower level was recently remodeled but not occupied.	Countryside Fire Protection District	Mike McNally, Fire Marshal (847)367-5511
12/15/08	Olivet Nazarene University	Bourbonnais, IL	A smoldering mattress in a Parrott Hall women's dorm activated smoke detectors and a newly installed sprinkler system around 6:46 PM Monday in the four story residence hall. No one was injured and the fire	Lt. Mileen Joines Bourbonnais Fire Department	(815) 935-9670 MJoines@bourbonnaisfire.org

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			is being investigated. Damage was limited to smoke and water estimated around \$10,000.		
12/23/08	<b>Beggar's</b> Commissary	Blue Island, IL	Crews arrived for a water flow alarm to find light smoke inside the unoccupied building. They located the source of the smoke from a small laundry room where one sprinkler had activated and extinguished the fire coming from a commercial dryer.	Chief Robert Copp Blue Island FD	Chief Robert Copp (708) 396-7070
1/6/09	Commercial Bldg.	Hinsdale, IL	A fire started in a garbage can in a mechanical truck bay connected to a warehouse. The fire was extinguished by one sprinkler head with very little smoke damage and even less property damage. The building was usable within a two hour period. No interruption to daily activity	Tim McElroy Fire Inspector Hinsdale FD	(630) 789-7060 tmcelroy@villageofhinsdale.org

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

1/18/09	Kubota Engine America Warehouse 505 Schelter Rd.	Lincolnshire, IL	An automatic alarm activated at 3:44p.m. in a warehouse. A few employees were working in the office portion of the building but had evacuated before firefighters arrived. Sprinklers inside the 180,000 sf. warehouse contained the fire to an area where products waiting to be shipped are stored. The company assembles generators & engines for machinery. Crews had extinguished the fire and cleared the scene by 6:00pm. No injuries reported, but smoke & fire caused \$100,000 in damage. Arson is not suspected.	FF/Paramedic Paul Schebel Lincolnshire- Riverwoods FPD	(847) 634-2512
1/26/09	Mapleberry Pancake House 1276 Kuhn Road	Carol Stream, IL 60188	Employees in the restaurant located in the strip mall reported smoke in the building before 8 am. While crews were en route dispatch notified them that the alarm had been activated. They arrived at the scene and observed smoke in a utility closet where a	Don Lay Director of Fire Prevention	Carol Stream FPD (630) 668-4836

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			water heater was located. One sprinkler head activated in the closet which controlled the fire until they arrived. Business was up and running in 2 days.		
1/26/09	Nielsen & Bainbridge LLC 7830 W. 71 <sup>st</sup> Street	Bridgeview, IL 60455	Crews were dispatched for a dumpster fire and arrived on the scene to find a compactor on fire attached to the building. Fire and heat entered the building but was held in place by 2 sprinkler heads in the trash room and the dumpster was pulled away from the building. The fire was extinguished in the dumpster and over hall was done.	Fire Safety Officer Mark Kraft	Bridgeview Fire Department (708) 924-8053 <a href="mailto:mkraft@villageofbridgeview.com">mkraft@villageofbridgeview.com</a>
2/2/09	W.R. Meadows, Inc. 300 Industrial Dr.	Hampshire, IL	The sprinkler system in the building contained the fire to a large manufacturing system. The fire was extinguished in 10 minutes. "This was the second fire in this building in 3 years and again the sprinkler system did its job controlling the fire. The	Cpt. Trevor Herrmann Hampshire FPD	(847) 683-2629 therrmann@hampshirefire.org

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			building was open and employees were working by 7 AM that morning!”		
2/12/09	Prager Moving & Storage Co. 155 Fort Hill Dr.	Naperville, IL	Firefighters said they arrived at 11:34 P.M. to find heavy smoke and fire visible in the loading dock area . Firefighters said the building’s sprinkler system contained the bulk of the blaze and there was no damage to the structure itself. The moving company was back in full operation by the next morning.		Naperville Fire Dept. (630) 420-6746
2/18/09	Food 4 Less 901 Meacham Rd.	Elk Grove Village, IL 60007	The fire department responded to a fire in the paper products aisle, which investigators determined had been deliberately set. Two sprinkler heads activated. Store suffered smoke damage, but no major structural damage. Suspect was apprehended and charged with arson.	Wilkie C. Escondo Elk Grove Village Fire Department	(847) 734-8029 <a href="mailto:wescondo@elkgrove.org">wescondo@elkgrove.org</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

2/20/09	Quality Inn 100 Busse Road	Elk Grove Village, IL 60007	A single fire sprinkler prevented a fire from spreading at the Quality Inn. Electrical wiring connected to a room heater started a fire. Damage was minimal and confined to the room or origin. 1 sprinkler head activated. Estimated amount of money saved: \$5,000.	Wilkie C. Escondo Elk Grove Village Fire Department	(847) 734-8029 <a href="mailto:wescondo@elkgrove.org">wescondo@elkgrove.org</a>
2/20/09	1200 Old Gary Road	Carol Stream, IL 60188	Fire began in a small shed located in a large training area of a building. Fire companies responded and found a small amount of fire remaining from a larger fire which was extinguished with the sprinkler. The fire sprinkler functioned as designed, saving the extensive damage to the building. Fire cause undetermined.	Don Lay Director of Fire Prevention Carol Stream Fire District	(630) 668-4832 <a href="mailto:dlay@carolstreamfire.org">dlay@carolstreamfire.org</a>
3/22/09	River Valley Supportive Living Facility 1975 E. Court St.	Kankakee, IL	A fire started shortly after noon in a second-floor apartment after a man had spilled lighter fluid as he sat on his bed filling a cigarette lighter, then tested the lighter. His clothing and the bed	Daily Journal	Written by Robert Themer <a href="mailto:rthemer@daily-journal.com">rthemer@daily-journal.com</a> 815-937-3369

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			<p>caught fire. The sprinkler system suppressed the fire until firefighters arrived about 12:15, according to Fire Chief Ron Young. By 1:15 P.M., fire department personnel were going through the entire building to assure that residents could return, according to Chief Young. “The building’s sprinkler system activated and ‘kept the fire in check until the firefighters arrived’”, Young said. “That shows you the value of a working sprinkler system.”</p>		
3/30/09	<p>Team Technologies Molding 1300 Nagel Blvd.</p>	Batavia, IL	<p>There was an afternoon fire in an injection molding machine that was under control when firefighters arrived on the scene at 12:39 P.M. because of the building’s sprinkler system. “The sprinkler system did its job and kept the fire in check”, Batavia Fire Lt. Rick Rubo said. Firefighters confirmed the fire was out, and</p>	The Chronicle	<p>Written by Eric Schelkopf <a href="mailto:eschelkopf@kcchronicle.com">eschelkopf@kcchronicle.com</a></p>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			they ventilated the building.		
3/31/09	Bloomington	Skokie, IL	Firefighters responded to a fire at the Old Orchard Shopping Center and found a small fire in a second floor storage area. Sprinklers contained the blaze and firefighters were able to put it out in about 10 minutes. Smoke engulfed the second and third floors the store remained closed that afternoon. Cause is still under investigation.	Chicago Sun Times	Chief Ralph Czerwinski-Skokie Fire Department
4/7/09	York Community High School 355 West St. Charles Road	Elmhurst, IL 60126	A fire started accidentally in the center basement locker room of the high school while school was in session. The fire was held in check and extinguished by the sprinkler system. One sprinkler head activated. No injuries occurred and school was back in session in a short period of time.	FF/Inspector Mark Millett Elmhurst Fire Dept.	(630)530-3090

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			Estimated amount of money saved: \$80,000.000.		
4/13/09	Rideau Package, Inc. 1861 Hubbard Ave.	Batavia, IL	The Batavia Fire Department was dispatched to a warehouse fire at 7:22 P.M., and the fire was under control by 7:45 P.M. There were no injuries. “According to a release from the Batavia Fire Department, its firefighters responded to a local fire alarm and upon arrival found smoke coming from the roof of the building. Firefighters then found rolls of plastic sheeting in the rack storage system in the warehouse on fire. The heavy smoke inside the warehouse activated the sprinkler system, which kept the fire in check.”	The Chronicle	<a href="http://www.kcchronicle.com">www.kcchronicle.com</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

4/14/09	Nielson & Brainbridge	Bridgeview, IL	Received a 911 call at the same time received a full fire alarm from a business reporting a fire in a polystyrene storage room. First companies found multiple rolls of foam product on fire. Fire dept made entry to finish extinguishing the fire that the fire sprinkler system kept confined to the single room of the fire. 36 sprinkler heads activated. Quote “The sprinkler system and pump worked hard on this fire and ended up saving the building with minor damage”	Mark Kraft Fire Safety Officer Bridgeview FD	708/924-8035 <a href="mailto:mkraft@villageofbridgeview.com">mkraft@villageofbridgeview.com</a>
4/22/2009	Amberwood Condo’s	Addison, IL	A bag of garbage left on the stove ignited. 1 sprinkler head activated in the kitchen and extinguished the fire. Estimated amount of money saved over \$1,000,000. The resident who was sleeping was able to evacuate without injury.	Mark Spoo Addison Fire Protection Dist. 10 S. Addison Addison IL 60101	630/628-3100 <a href="mailto:mspoo@addisonfire.org">mspoo@addisonfire.org</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

6/1/2009	Versailles on the Lakes Apartments 1106 N. Plum Grove Road	Schaumburg, IL 60173	Companies responded to an activated fire alarm and found a fire in the trash room in the underground parking garage of a 52 unit apartment building. The fire was confined to the area of origin (a plastic trash receptacle) by two sprinkler heads. Fire damage was confined to trash receptacle.	FM Terrence Simale Schaumburg Fire Department 1601 N. Roselle Road Schaumburg, IL 60195	(847) 885-6300 Tsimale@ci.schaumburg.il.us
7/9/09	809 E. Park Ave	Libertyville, IL	Around 9:00 pm “A bunch of pallets and storage material were found burning in the middle of a 30,000-40,000 sq. ft. storage building which is rented out to several companies. The building was properly equipped with alarms and sprinklers that helped douse the flames. The fire was extinguished by 9:30. About 35 firefighters were on the scene.		
7/9/09	Elgin Shopping Mall 308 S. McLean	Elgin, IL 60120	120,000 sq. ft. open space shopping mall. Smoke showing in mall was primary response, and then upgraded to full	Fire Code Official Ron Sessions Elgin FD	(847) 931-6190 sessionsr@cityofelgin.org

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			working fire due to size of building. Sprinkler activation kept fire contained to area of origin. 9 sprinklers activated. Estimated amount of money saved: 3.4 million. Fire contained to area of origin, further reducing damage to other businesses in immediate area of the fire. This business and mall were able to open for business in 5 days.		
7/30/09	Insignia Ridge Townhomes 1416 Wesley Ct.	Mundelein, IL 60060	Two sprinkler heads activated when a butane cartridge kept in the storage drawer of the kitchen stove exploded while the stove was in use. Damage was confined to the stove. Estimated amount of money saved: \$600,000.	Dep. Fire Chief Craig F. Adams Mundelein FD	(847) 949-3260 <a href="mailto:cadams@mundelein.org">cadams@mundelein.org</a>
8/1/09	NEC Display Solutions of America 1000 Stevenson Ct., Unit 109	Roselle, IL 60172	FD responded to find heavy smoke at an industrial warehouse. Six sprinkler heads operated and help fire down to about 1/10 of total square footage (120,000 sq. ft.). FD performed mostly	Fire Marshal Tom Biscan Roselle FD	(630) 671-2842 tbiscan.roselle.il.us

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			overhaul and salvage. Estimated amount of money saved: 2.7 million.		
8/2/09	Lakeside Apartments 1355 W. Maple Ave.	Mundelein, IL 60060	FD investigation revealed an occupant was burning effusion lamp and several candles. Glass base of lamp cracked, allowing fuel to leak out and ignite. Fire spread to adjacent furniture and carpet. "Damage was limited to approximately \$500 thanks to the fire sprinkler system." One sprinkler head activated.	Dep. Fire Chief Craig F. Adams Mundelein FD	(847) 949-3260 <a href="mailto:cadams@mundelein.org">cadams@mundelein.org</a>
10/5/09	Nail Salon Prestwicke Plaza	Algonquin, IL	A single fire sprinkler head prevented a large fire at a nail salon in Algonquin's Prestwicke Plaza. Someone was refilling small bottles of acetone from a larger jug in a back room. During the refill process, some acetone spilled and the fumes were ignited by candles. The sprinkler extinguished the fire with very minimal damage.	T. Jacobs Algonquin Fire Dept.	<a href="mailto:tjacobs@algonquin.org">tjacobs@algonquin.org</a>
10/10/09	Federal Correctional	Pekin, IL 61554	One sprinkler head activated above a large	Chief Kurt Nelson Pekin	(309) 477-2388 <a href="mailto:knelson@CI.pekin.il.us">knelson@CI.pekin.il.us</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

	Institute 2600 S. 2 <sup>nd</sup> St.		commercial oven in the correctional facility. The fire was contained until suppression crews arrival—only smoke upon fire department entry.		
10/16/09	Chicagoland Roofers Apprenticeship School 7045 Joliet Road	Indian Head Park, IL 60525	The roofers’ asphalt kettle in the school’s training area caught on fire. 7 sprinkler heads held the fire in check until suppression crews arrived to cool down the kettle. The sprinkler system was returned to service by the contractor	Deputy Fire Marshal Art D’Andrea Pleasantview FPD	(708) 352-3021 <a href="mailto:adandrea@plvw.org">adandrea@plvw.org</a>
11/20/09	Industrial Steel Construction, Inc.	6120 River Road Hodgkins, IL 60525	Steel shot abrasive blaster with a dust collector and the filters equipment ignited in the production area.	Joe Lyons Fire Inspector Pleasantview FPD	(708)-352-3021 <a href="mailto:jlyons@plvw.org">jlyons@plvw.org</a>
11/30/09	Apple Chevrolet 8585 W. 159 <sup>th</sup> St.	Orland Park, IL 60462	Portable service equipment stored in a 12x18 room malfunctioned and started a fire. Three sprinkler heads in the room activated and extinguished the fire. “All the fire department had to do was to ventilate, and overhaul.”	Daniel Riordan Senior Fire Inspector Tinley Park FD	708-444-5200 <a href="mailto:driordan@tinleypark.org">driordan@tinleypark.org</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

12/4/09	Lake Zurich High School	Lake Zurich, IL	“A fire broke out in an industrial drier”, Principal Kim Kolze said. The school’s sprinkler system put the fire out, and after-school activities were allowed to resume. Kolze said the damage was very minor and isolated.	Daily Herald Newspaper	<a href="http://www.dailyherald.com">www.dailyherald.com</a>
12/19/09	Mecca Foods	7232 W 90 <sup>th</sup> pl. Bridgeview, IL 60455	Outside alarm was activated from a fire on a couch . 1 sprinkler activated. Burning couch extinguished by the sprinkler system. Estimated amount of money saved: \$9,000.	Mark Kraft, Fire Safety Officer Bridgeview Fire Dept.	(708) 924-8035 <a href="mailto:mkraft@villageofbridgeview.com">mkraft@villageofbridgeview.com</a>
12/24/09	8739 S. Roberts Road	Hickory Hills, IL 60457	Upon arrival to the 9 unit condo building, it took the Roberts Park FPD some time to locate the fire because the fire sprinkler system has extinguished the fire. The building had been retrofitted with the sprinkler system. The fire was found to be an act of arson. Only one head active. Estimate amount of money saved: Over 1 million dollars. “The fire sprinkler	Lt. Donald Huenecke Fire Inspector Roberts Park FPD	(708) 598-6752 <a href="mailto:dhuenecke@rpfpd.org">dhuenecke@rpfpd.org</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			<p>system did an outstanding job. The residents were able to move back into their homes after the incident Thank you to Hickory Hills May and the Aldermen for enacting the laws that saved everyone's life and property.”</p>		
12/25/09	Village in the Park Apartments	1427 Valley Lake Drive Schaumburg, IL 60195	<p>Fire started on the stove-top in an apartment on the 7<sup>th</sup> floor of a 12 story high rise bldg. Extinguished by sprinkler head in kitchen.</p>	Terrence Simale Fire Marshal	(708) 885-6300 <a href="mailto:tsimale@ci.schaumburg.il.us">tsimale@ci.schaumburg.il.us</a>
1/6/10	Stonebridge Woods Townhomes 16065 Stonebridge Dr.	Homer Glen, IL 60491	<p>Firefighters called for smoke in a townhome building; upon arrival they reported that a single sprinkler head activated and put the fire out. One sprinkler head put out the fire. The building was being finalized for closing. Estimate amount of money saved: \$400.</p>	Joey A. Jeraminas Fire Prev. Supv. Homer Township FPD	(815) 836-2710 <a href="mailto:j.jeraminas@homerfire.org">j.jeraminas@homerfire.org</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

2/2/10	Eazypower Corporation 4010 W. Beldon St.	Chicago, IL	“A fire was reported about 5:30 P.M. in a factory, and a second alarm was quickly activated for additional manpower,” said Fire Media Affairs Cmdr. Will Knight. The “very large building” was unoccupied when the fire started and sprinklers helped control the blaze. Firefighters then extinguished it. No injuries were reported.	CBS2 News	cbs2chicago.com
2/4/10	3100 Block of Jacqueline Drive	Rockford, IL	A kitchen fire in a 12-unit apartment building was quickly extinguished when a sprinkler head activated after a pan of grease boiled over and ignited.	Corina Curry Rockford Register Star	<a href="mailto:ccurry@rrstar.com">ccurry@rrstar.com</a> (815) 987-1371

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

2/6/10	2700 Block of Lund Ave.	Rockford, IL	<p>Fire damage was contained to the car in an attached garage of a 10-unit apartment building after a sprinkler head activated and kept the fire from spreading. “These two incidents prove the value of residential fire sprinklers in limiting fire loss and preventing injuries or death”, according to the Rockford Fire Department’s weekly report on calls for service.</p>	<p>Corina Curry Rockford Register Star</p>	<p><a href="mailto:ccurry@rrstar.com">ccurry@rrstar.com</a> (815) 987-1371</p>
2/22/10	Residence Inn by Marriott 790 Jorie Blvd.	Oak Brook, IL	<p>No one was injured in a small fire in a guest room of the hotel, Oak Brook authorities said. Firefighters said they responded and evacuated the building after finding smoke on the fourth floor. The room’s fire sprinkler had extinguished the blaze, limiting the fire damage, but there was water damage to rooms on the floors directly below the fire. Firefighters spent roughly two hours on the scene.</p>	<p>Daily Herald DuPage County Briefs</p>	<p><a href="http://www.dailyherald.com">www.dailyherald.com</a></p>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

2/26/10	Metal Fabrication Building	Elk Grove Village, IL	A single sprinkler controlled a fire caused by hot metal particle entered into the dust collector unit. The sprinkler kept the damage to less than \$1,000. Estimated money saved \$1000's	Wilkie Escondo Elk Grove Village Fire Dept.	<a href="mailto:wescondo@elkgrove.org">wescondo@elkgrove.org</a> 847/734-8020
3/2/10	Hampton Inn 5201 Old Orchard Road	Skokie, IL 60077	One sprinkler head extinguished a fire in a guest room caused by overheated oil during unattended cooking. The sleeping guest was awakened by the sprinkler head activating. The fire was contained to one room and no injuries were reported. Estimated amount of money saved: \$50,000	Captain Daniel Smith Skokie Fire Dept.	(847) 982-5347 <a href="mailto:daniel.smith@skokie.org">daniel.smith@skokie.org</a>
3/2/10	Towers of Edgewater	Tinley Park, IL	Clothes dryer fire which started in a utility closet of a multi-family residential building. Fire caused by a possible malfunction and or lint build up. Fire sprinklers were present and activated. No injuries or death, estimated loss is \$5,000-\$10,000.	Inspector Daniel Riordon	Tinley Park Fire Dept 708/444-5200

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

3/2/10	Northmoor Country Club.	Highland Park,IL	Upon arrival we were flagged down by a person from the dormitory residence on the Country Club property. The person stated there was a fire on the 2 <sup>nd</sup> floor, The fire in unit 16 was contained by a single sprinkler head that was activated. Estimated amount of money saved: \$750,000.	Officer Lawrence Amidei	Fax Highland Park Fire 847/432-0699
3/10/10	Blocks Supermarket 199 Maple St.	Hampshire, IL 60140	One sprinkler head activated controlling a fire in a second floor compressor room, allowing employees in an adjacent office to safely exit the building. "Without the sprinkler system the situation would have been much worse!" Estimated amount of money saved: \$500,000	Captain Trevor Herrmann Hampshire FPD	(847)683-2629 therrmann@hampshirefire.org
3/28/10	Kolmar Condos 9510 Kolmar Ave.	Oak Lawn, IL 60453	An interior trash dumpster caught fire and one sprinkler head extinguished the fire. Fuseable link on trash chute also activated preventing smoke and flame spread. Estimated amount of Monday saved: \$20,000.	Lt. Gary Patrick Oak Lawn FD	(708) 499-7810 <a href="mailto:gpatrick@oaklawn-il.gov">gpatrick@oaklawn-il.gov</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

4/16/10	Home Depot 3500 N. Kimball Ave.	Chicago, IL	<p>A fire in the garden-supply area of a northwest side Home Depot store prompted a hazardous materials response and brought out a large contingent of fire equipment around 6:25 A.M. A handful of customers and a number of employees were in the store when the fire broke out, said Fire Chief Kevin McGregor, but there were no injuries. Heavy smoke filled the store, and firefighters cut holes in the roof to vent it as other firefighters poured water on the store in the Avondale neighborhood.</p> <p>The store's automatic sprinkler system helped bring the flames under control as well, McGregor said. "We knocked it (the fire) down pretty quickly," he said. The cause of the blaze was under investigation</p>	Chicago Tribune/Chicago Breaking News/WGN	www.chicagobreakingnews.com
5/13/10	Elizabeth Ludeman Center, House 7 114 N. Orchard Dr.	Park Forest, IL 60466	<p>A single sprinkler head activated and controlled a fire in a residential building for the mentally handicapped. The night-time fire originated underneath an operating clothes dryer causing damage to the dryer and adjacent wall. "An estimated \$350,000 and 8 lives were saved by the activation of the lone sprinkler head."</p>	Captain Mike Wheeler Park Forest FD	(708) 748-5605 mwheeler@vopf.com

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

6/4/10	High-Rise Residential Structure	Lombard, IL	The fire department crews responded to an early morning fire alarm at a high-rise residential structure. The incident involved an automobile fire in the lower level open parking structure. The parking structure is protected by a dry pipe sprinkler system. A single sprinkler kept the fire in check. No other autos were affected. "Another successful testament to our silent defenders."	Chuck Riforgiate Bureau of Fire Prevention Lombard Fire Department	(630) 873-4576 <a href="mailto:riforgiatec@villageoflombard.org">riforgiatec@villageoflombard.org</a>
6/15/10	130 N. Garland Ct.	Chicago, IL	Firefighters responded to a fire alarm in a high-rise building in the Loop at about 9:00 A.M., but found nothing. Someone in the building smelled smoke and a sprinkler in a small room was tripped, but firefighters did not find a fire.	Chicago Breaking News Center	chicagobreakingnews.com
6/6/10	800 Block of Freeman Rd.	Hoffman Estates, IL 60192	Hoffman Estates FD responded to the 800 block of Freeman Road for a report of a structure fire and reported light smoke showing for a residence. Further investigation found that the fire had been extinguished by the home's residential sprinkler system. One sprinkler head was found activated, which limited the fire to the couch of origin. The damage is estimated to be approximately	Batt. Chief Richard Englund Hoffman Estates FD	(847) 815-8725

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			\$2,000.		
6/23/10	Palmer Packaging 423 S. Grace St.	Addison, IL 60101	<p>Firefighters from about 10 DuPage Fire Departments were on the scene to battle a difficult blaze at a cardboard and paper warehouse in Addison. The building's sprinkler system was able to contain the fire, but the fire was difficult to access due to a lot of cardboard stock in storage that caught fire, which was caused by an electrical short. There was about \$45,000 in damage, and the warehouse was back up and operating the next day."2-3 heads activated and they held the fire in check very well. Had they not been there, the fire would have spread laterally and grown quickly", per Lt. Toomey.</p>	M. Toika Addison Fire Dept.	mtoika@addisonfire.org

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

7/26/10	Lieberman Center Nursing Home 7700 Gross Pointe Road	Skokie, IL 60076	An electrical short in a bathroom fluorescent light started a fire which was contained to the room of origin by one sprinkler head. The nursing home remained open with only one room damaged.	Captain Dan Smith Skokie Fire Dept. Fire Prevention Bureau	(847) 982-5947 <a href="mailto:daniel.smith@skokie.org">daniel.smith@skokie.org</a>
8/8/10	KDM Printing Co. 820 Commerce Parkway	Carpentersville, IL	There was a machine fire at a custom printing company and “the fire was put out by the company’s sprinkler system before the fire department arrived on the scene”, Battalion Chief Bob Beattie said. No one was in the building when the fire started. The cause of the fire appeared accidental.	Northwest Herald Joseph Bustos	nwherald.com
10/11/10	Grapevine Foods Horton Plaza 14402 John Humphrey Dr.	Orland Park, IL 60462	Fire department arrived to find strobe activated and water flow alarm activated. Business had smoke from front to rear, floor to ceiling. 1 head activated near rear oven in kitchen, keeping fire in check. Rags were hanging from oven where fire started and oven was left on after business closed. “If the sprinkler head didn’t activate, there would have been so much more damage, and the	Supervisor Mike Ercoli Orland Fire Prot. Dist.	(708)349-0074

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

			restaurant would not have opened 24 hours later”, said Lt. Todd Schueneman of the OFPD.		
10/18/10	Coopers Hawk Winery 430 E. Plainfield	Countryside, IL 60525	A malfunctioning water heater caught fire and was extinguished by the sprinkler system. The fire was contained to the hot water heater by one sprinkler head; no structural components of the building sustained any damage. Business production was stopped for only a short period of time. “Most importantly, nobody was injured or killed.”	Daniel Tholotowsky, Fire Marshal Pleasantview FPD	(708) 352-3021 <a href="mailto:dtholotowsky@plvw.org">dtholotowsky@plvw.org</a>
10/28/10	99 Park	Clarendon Hills, IL	Fire department was called for a structure fire to a two-story office style building with full sprinklers in the building. Only one head opened keeping fire damage and water damage to a minimum in a real estate office in the building. “This also was a good teaching point for the building owner who WAS against sprinklers and has just seen them save his building.”	David Godek, Fire Prevention Officer Clarendon Hills FD	(630)286-5434 <a href="mailto:dgodek@clarendonhills.us">dgodek@clarendonhills.us</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

11/6/10	18 W. Busse Ave.	Mount Prospect, IL	Upon the fire department's arrival to an activated fire alarm, smoke was reported inside the building at 18 W. Busse Ave. The facility was not occupied at the time of the alarm. The fire was located in the basement office area of the building and was being controlled by the building's automatic fire sprinkler system. The remaining fire was then extinguished by firefighters.	FPE Bryan Loomis Mount Prospect FD	<a href="mailto:BLoomis@mountprospect.org">BLoomis@mountprospect.org</a>
12/__/10	Hallmark Store	Niles, IL	There was a sprinkler activation at a Hallmark shop in a large strip mall when a small box of unwrapped batteries came in contact with each other, generating enough heat to cause a fire. 1 head activated and put the fire out.	Brian Henricks Niles FD	(847) 588-6800 beh@vniles.com
1/20/2011	Hillcrest Retirement Village	Round Lake Beach, IL	The retirement village has 75 rooms and 142 residents plus staff. All residents were evacuated from the wing that the fire was in and the fire was put out by a single sidewall sprinkler head. Only one room damaged and unable to be occupied that same day. Minimal \$10,000 worth of damage to that room.	Doug Ziegler Round Lake Fire Protection District	DZiegler@roundlakefire.org

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

1/25/11	1663 Chelmsford Court	Bartlett, IL	Bartlett Fire Protection District arrived at the scene and found heavy flames coming from the attached garage of one of the townhouses. A resident first noticed the fire when he opened the door to the garage and was confronted with heavy smoke. Fire Chief Michael Falese said that “while there was a tremendous amount of fire upon arrival, the home’s fire sprinkler system kept the fire from spreading beyond the garage. Two sprinkler heads activated to control the fire at both the first and second floors.”	Courier News	couriernews.suntimes.com
3/1/11	Naperville Central High School 440 W. Aurora Ave.	Naperville, IL	Upon arrival, firefighters found smoke coming from a hallway leading to a home economics classroom. Officials said an activated sprinkler head extinguished a fire in a clothes dryer located in the classroom. No one was injured and damage was confined to two classroom.	Daily Herald Newspaper	dailyherald.com

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

5/10/11	Industrial Manufacturing and Warehouse	Elgin, IL	Industrial manufacturing and warehouse fire extinguished by sprinkler activation with roof vent automatic activation. 12 sprinkler heads averted a major manufacturing and warehouse fire. No injuries, no structural damage to building.	R. Sessions, FCO	Elgin Fire Department
5/19/11	6600 Block of Double Eagle Drive	Woodridge, IL	Two children were rescued from a bedroom in a Woodridge apartment during a fire around 7:40 A.M. The fire was contained to the first floor unit by the building's sprinkler system and was brought under control within 5 minutes, fire officials said. The 2 children were taken to Edward Hospital, treated and released. Residents of the other units were evacuated until around 9:30 A.M., when they were let back into their units.	Daily Herald Newspaper	Dailyherald.com

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

6/4/11	Pep Boys Auto Parts 5220 Touhy Avenue	Skokie, IL 60077	Fire department responded on a water flow alarm. Heavy smoke conditions in the retail portion of the business. The fire was controlled by the sprinkler system. "The sprinkler system held the fire in check and prevented it from extending about the drop ceiling into the truss roof. The repair shop was open for business the next day. The retail portion of the store was fully restored in one week." Estimated amount of money saved: 1.1 Million.	Daniel Smith Skokie FD	(847) 982-5347 <a href="mailto:daniel.smith@skokie.org">daniel.smith@skokie.org</a>
6/9/11	Southern Belles Restaurant 15051 S. Van Dyke Road	Plainfield, IL 60544	Lightening struck the building starting a fire on an unprotected area on the roof; a 12 foot by 12 foot cosmetic cupola. When the fire burned through the roof and entered the attic space, one sprinkler head activated, preventing the fire from running through the wood trusses. "After clean-up and electrical repairs that were due to the lightning strike, including a new FACP, Southern Belles Restaurant was open for business on 6/14/11."	Mary Kay Ludemann, Fire Inspector Plainfield FPD	(815) 436-5335 <a href="mailto:mkludemann@plainfieldfpd.com">mkludemann@plainfieldfpd.com</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

6/18/11	Akzo Nobel Plant	Tabler Road Minooka- Morris Area	Minooka firefighters responded to a small fire Saturday at the Akzo Nobel plant on Tabler Road in the Minooka-Morris area. The Minooka Fire Protection District responded at 3:26 p.m. The small fire was contained by the sprinkler system, district authorities said.		Heraldnews.suntimes.com
7/8/11	World Hyundai 5337 Miller Circle Drive	Matteson, IL 60443	A mechanic was draining fuel from a car when the fuel found an ignition source, starting a fire under the car which grew quickly and activated the sprinkler system. The sprinkler system held the fire in check while the mechanic extinguished the fire with a dry chemical fire extinguisher. “The combined available fire systems of sprinkler, fire alarm and fire extinguishers working as designed, kept this business functioning with minimal down time and damage restricted to a vehicle front bumper.” At the fire department’s arrival the fire was out.	Shift Commander Sam Anello Matteson FD	(708) 748-5129 <a href="mailto:sanello@villageofmatteson.org">sanello@villageofmatteson.org</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

9/14/11	Rockford Supportive Living 2114 Kishwaukee Street	Rockford, IL	“Someone would have died if not for a sprinkler system that knocked out a fire in a Kishwaukee Street high rise early Wednesday Morning”, said Rockford FD Investigator Mark Marinaro. A cigarette ignited the fire in a second floor apartment bathroom; one sprinkler activated, containing the fire to an apartment bathroom. When firefighters arrived at the building, they encountered heavy smoke, but the fire was already extinguished.	Rockford Register Star	rrstar.com
10/17/11	Underground Garage	Darien, IL	Fire companies responded to a fire alarm and were met with light smoke from an underground vent from a car engine compartment that was on fire. The fire was held in check by a single sprinkler head. “Not having a fire sprinkler system would certainly have lead to more fire damage, and much more smoke damage in the building,” said Director Robert Morris.	Robert Morris, Director Fire Prev. Bureau Darien-Woodridge Fire Prot. District	(630) 910-2207 <a href="mailto:rmorris@dwfd.org">rmorris@dwfd.org</a>

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

12/1/11	Hawthorne Race Track Barn E 3501 S. Laramie Ave.	Stickney, IL 60804	Small fire caused by an overheated electrical code. One sprinkler head activated and fire was extinguished before arrival of fire department. No worker in barn at the time, but there were several horses being boarded in the barn at the time. "Sprinkler head saved both humans and horses. No estimation on the savings, not sure what the cost of a racing horse is, but several were saved due to the sprinkler system doing its job."	Tom Heller Chief of Fire Prevention Stickney Fire Department	(708) 795-6333 <a href="mailto:theller@villageofstickney.com">theller@villageofstickney.com</a>
12/21/11	Landings of Lake Zurich 87 N. Bueshing Road	Lake Zurich, IL	The Lake Zurich Fire Department was called to the scene for a water flow alarm and found a fire in a single-bedroom apartment and was likely caused by smoking in bed. Two sprinkler heads had been activated, helping to subdue the fire. The resident was found unconscious in the bathroom, and is expected to recover.	Lake Zurich Patch	lakezurich.patch.com

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

1/12/12	The Kampai Japanese Steakhouse located at 2330 South Elmhurst Road	Mount Prospect, IL	The fire was located in the ceiling area of the kitchen and was controlled by the building's automatic fire sprinkler system. The fire was then extinguished by firefighters at approximately 11:00 p.m. The facility was not occupied at the time of the fire alarm activation.	Mt. Prospect Fire Department	
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FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

SPRINKLER SAVES OF SPECIAL INTEREST

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
10/2002	Presidential Tower	Champaign, IL	Fire sprinklers that were added when the building was remodeled extinguished a fire in Champaign's tallest building. According to Dena Schumacher, spokesperson for the Champaign Fire Department, the fire started in a trash chute. "The sprinkler system put the fire out without any damage to the building," Schumacher said. As many as 300 residents and guests were evacuated but allowed to return in about an hour. No one was injured. Ironically, the Champaign and Urbana fire departments were hosting a fire sprinkler demonstration the day after the fire. The demonstration was planned because the Champaign department is considering whether to recommend an ordinance requiring sprinklers in buildings such as dormitories, high-rise buildings over 75 feet, nursing homes and apartment buildings with more than 96 units.	Chief John Corbly	217-351-4522

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

9.2004	K-Mart	Jacksonville, IL	Police responded to a call of water running out of the back of the old K-Mark building and found a "light haze of smoke." Firefighters found the sprinkler system had extinguished a fire in the employee break room. Someone had stacked up a pile of furniture and set it on fire. Damage was estimated at \$10,000.	Jacksonville FD Chief Brad Campbell	217.479.4656
11.21.04	Goodyear Tire and Rubber	Decatur, Al	Firefighters initially believed that 3 employees were trapped inside the burning building. Engine companies arrived at 3:30 am and reportedly saw no flames or smoke. After about 10 minutes, firefighters confirmed that all employees were safely out. Firefighters reported that the plant's sprinkler system extinguished the blaze, and they started ventilating the building of smoke by 4:00am. Firefighters cleared the plant shortly before 5am, immediately returning to service.		
12.27.04	Study Middle School 2343 W. Olive St.	Springfield, MO	A fire in the school library may have been the result of an electrical malfunction in a light fixture above a table. Firefighters found the soggy, smoldering remnants of a fire atop a study table in the library. The fire ruined the table and melted some plastic chairs before it was extinguished by a ceiling sprinkler, said Asst. Chief Bill Arrington.	Assistant Fire Chief Bill Arlington	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
02/2003	Fine Line Music Café	Minneapolis, MN	<p>About 120 people escaped unharmed after a band's pyrotechnic display apparently set the ceiling on fire at a Minneapolis club.</p> <p>The Jet City Fix was playing its encore at the Fine Line Music Café when it set off the display that started the fire about 7:15 pm, fire officials said. The crowd was moved quickly out of the building and the fire extinguished within 15 minutes.</p> <p>The sprinkler system activated and all the patrons were out of the club before the fire department arrived.</p> <p><b>**NOTE:</b> This fire occurred the day before the Rhode Island nightclub tragedy.</p>		
03/2003	<b>NBC's West Wing Set</b>	Hollywood, CA	<p>Fire sprinklers controlled a fire caused by a faulty overhead light on the set of NBC's Emmy-winning White House drama, "The West Wing". According to Burbank Fire Marshal David Starr, a halogen light burst, sprinkling flaming material onto a layer of muslin that diffuses the illumination. Fire sprinklers doused the flames as about 100 people fled the building. The sprinklers contained the flames until firefighters arrived to extinguish them. The stages involved were the White House situation room and a cafeteria setting.</p>		

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
06/2003	Modesto Bee	Modesto, CA	<p>According to Fire Chief Jim Miguel, someone started three small fires in a second-floor hallway above a busy downtown Modesto nightclub, but the 600 people inside got out safely. “The flames had gone up the wall to the ceiling before the automatic sprinkler system came on,” Miguel said.</p> <p>Club security officers were alerted and immediately began evacuating the club, which has a capacity of 750 people.</p> <p>“Thank goodness for the fire sprinkler system,” Miguel said. “Three sprinklers popped and they prevented it from being a real serious fire. We feel blessed the fire protection and evacuation systems worked,” he said. “Not one person was injured leaving the building and everyone left in an orderly manner.”</p>	Chief Jim Miguel	
01/2004	Campus Apartment Building	Champaign-Urbana, IL	<p>Someone broke into an office in a campus area housing apartment, 101 E. Daniel St. Champaign Police Lt. Holly Hearing stated that it appeared to be a suspicious fire. The office was ransacked and started on fire. An automatic sprinkler put the fire out before the firefighters arrived on the scene. The fire was limited to the office area. Two of the apartments were occupied and tenants were temporarily evacuated. Damage, including water damage, was estimated at \$10,000.</p>	Tim Wild Champaign Deputy Chief	217-351-4522

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

DATE	LOCATION	CITY	INFORMATION	CONTACT NAME	CONTACT NUMBER
9.21.04	Illinois State University	Normal, IL	A fire that began in a trash chute in Hamilton Hall at 9:15pm was extinguished by two sprinkler heads. The 350 students were back in their dorm rooms by 10:30pm that evening. The cost of damages is limited to \$850 to cover the clean-up crew and the replacement of the two sprinkler heads. The cause of the fire is undetermined.		
2.8.05	Firehouse 91	Palm Bay, FL	The four firemen sleeping in Firehouse 91 are happy today that their lives were protected by an automatic fire sprinkler system. An electric charger attached to the dept's \$250,000 pumper apparently started the fire in the garage area that could have had tragic results if the sprinklers had not activated. A passerby who observed the thick black smoke called 911 and rang the door bell to awaken the occupants. Damage to the truck was extensive but the sprinklers kept the fire contained avoiding further damage until the firemen could extinguish the blaze.	Palm Bay Fire Chief Larry Hellman	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

11.15.05	INX International	West Chicago, IL	<p>A reactor of varnish had overflowed. The overflowing varnish flowed downward through two pipe penetrations onto an isolation valve in a hot oil line. The hot oil line was at 540F, direct contact of the varnish with the valve ignited the oils in the varnish. Fire spread from the valve on the ground floor through the deck penetrations to the upper deck area. The fire activated 4 heads at the roof line and 4 heads below the deck extinguishing the fire.</p>	<p>West Chicago Fire Protection District Deputy Chief Joseph Buenrostro</p>	
11.10.05	Myco Display Manufacturing	Rockford, IL	<p>A malfunctioning piece of machinery sparked a fire that caused about \$50,000 in damages to Myco Display Manufacturing. Firefighters were dispatched to the 400,000 plus square foot facility. Employees reported that the powder-coating machine and ignited material. Employees unsuccessfully tried to extinguish the fire themselves with portable fire extinguishers. The sprinkler head activated and doused the flames. The sprinkler head confined the fire to its area of origin so that it could not spread.</p>		

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

2/9/07	Apartment Building	Edwardsville, IL	There was a bathroom fire in a third-floor unit of a 12-unit apartment building. The fire was started by a candle and once there was enough heat generated to activate the sprinkler head in the hallway, the majority of the fire was extinguished. There is no doubt that the fire would have “spread into the attic via a bathroom vent fan directly over the area of heaviest burn. Only a pump can was needed to complete the job,” stated J. Brian Wilson, Sr., Fire Chief	Chief J. Brian Wilson, Sr.	618-692-7540
2/16/07	Project Freedom Apartments	Philadelphia	A woman lit a cigarette over a stove, the flames from the stove communicated to her hair and some clothing, she had suffered second and third degree burns. Fortunately, she was standing near a sprinkler head which activated. “The sprinklers saved her life. It was fortunate she was standing in the right place.” Chief Oakley stated. There was no fire damage to the apartment, just minor water damage.	Chief Oakley, Lawrence Fire Department	
6/20/07	Modernage Furniture Store 445 S. Yonge St.	Ormond Beach, FL	Firefighters were dispatched at approximately 7:30 P.M. to find a small fire within the furniture showroom being held in check with the building’s automatic fire sprinkler system. The fire was caused by discarded smoking material. The damage was limited to a small area resulting in approximately \$8,000 in damage. 3 sprinkler heads activated.	Chief Barry Baker Fire Marshal Mike Garrett Ormond Beach Fire Dept.	(386)676- 3333 or (386)676- 3350

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

12/2/07	Bunge Edible Oils 725 N Kinzie	Bradley, IL	Plant experienced a leaking hydrogen line. Flames from the leaking gas activated 3 heads that kept the fire controlled until it was finally extinguished. Estimated \$ saved \$100,000.00 damage costs approx. \$20,000.00	Chief Ed St. Louis, Bourbonnais FPD	815/935-9670
07/20/2008	Sun Chemical 2445 Production Dr Saint Charles, IL , 60174-2454 Phone: 630-513-5348	St Charles, IL	The upper storage rack at the Sun Chemical company caught fire. When Firemen arrived, the sprinkler system had activated and was controlling the fire. The Estimated damage was \$50,000. The estimated cost saving from the sprinkler system is millions of dollars in lost operations, had they lost the plant.		
11/20/08	St. Louis University	St. Louis, MO	Doisy Hall sprinkler system activated and extinguished a small blaze in the storage room, more than 100 people were evacuated but no injuries were reported.	St. Louis Fire Department	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

2/2/09	Unison Industries 530 Blackhawk Park Ave.	Rockford, IL 61104	Firefighters responded to an industrial process duct fire that had spread to the roof. “The sprinkler system contained the fire on the interior of the structure and prevented a major loss fire,” said District Chief Steve Bishop. All employees evacuated without injury prior to the fire department’s arrival.	Div. Chief Frank J. Schmitt Rockford FD	(815) 987-5658
2/28/09	University of Illinois Illini Tower 403 E. Chalmers St.	Champaign, IL	Sprinklers quickly extinguished a small fire in a 14 <sup>th</sup> floor apartment. Firefighters were called to the building on an alarm at 6:42 PM., Champaign fire spokeswoman Dena Schumacher said. The building was temporarily evacuated. A sprinkler head activated to extinguish a small fire in a south bedroom of a four-bedroom apartment. No one was home at the time of the fire. Investigation showed that the fire was caused by smoking materials not properly extinguished.	TheNewsGazette.com	

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

3/14/09	Avenue Thrift Shop 719 W. Jefferson St.	Springfield, IL	Vandals set a fire in a trash bin behind the building and burned the back of the business and also a tractor trailer used for storing donated clothing and other items. The sprinkler came on in the building and there was smoke damage to everything inside.	The State Journal Register	
3/3/10	Rockford Fire Dept 4979 Falcon Road	Rockford, IL	A fire alarm woke firefighters just after midnight. The 1990 Ford Darley reserve fire engine suffered equipment damage and is considered a total loss worth \$30,000. A sprinkler system inside the station helped put out the flames. The investigators believe the flames were sparked by an electrical problem.	Rockford News Leader	
4/17/10	River Bluff Nursing Home 4401 N. Main St.	Rockford, IL	At about 6:15 P.M., firefighters were called to the nursing home for a fire that started in the basement. Officials say a commercial dryer caught fire, causing about \$50,000 in damage. A sprinkler system in the basement helped contain the fire until crews arrived. Nobody was injured.	Travis Glime Nelson Fire Protection	Rockford Register Star rrstar.com

## FIRE SPRINKLERS AT WORK: SUCCESSFUL ACTIVATIONS

1/12/11	The enchanted Tiki Room attraction at the Magic Kingdom in Walt Disney World	Orlando, FL	A small fire was put out in the attic of the attraction around 5:30 pm. Reedy Creek Fire Department says they don't know the cause of the fire. The Tiki Room was closed for the rest of the day to clean up the excess water. Very minimal damage and no harm caused by this fire thanks to the fire sprinklers.	Orland Sentinel	
6/25/11	UAW High Rise 444 S. Parkway Dr., Apt. 211	Pekin, IL 61554	"68 year old female using a cigarette caught herself and overstuffed chair on fire; the sprinkler system actually extinguished the fire on her", said Chief Kurt Nelson. The 16 story high-rise fire was contained to one room. 2 sprinkler head was activated. Amount of money saved: \$10,000.	Chief Kurt Nelson Pekin Fire Dept.	(309) 477-2388 KNelson@CI.Pekin.IL.US