

Fire Alarm and Life Safety System Inspection Certificate

For

New Dimensions High School
4900 Old Pleasant Hill Road
Kissimmee, FL 34746

Tested to NFPA 72 Standards

This Inspection was performed in accordance with applicable NFPA Standards. The subsequent pages of this report provide performance measurements, listed ranges of acceptable results, and complete documentation of the inspection. Whenever discrepancies exist between acceptable performance standards and actual test results, notes and/or recommended solutions have been proposed or provided for immediate review and approval.

Inspection Date
May 28, 2015

Building: New Dimensions High School
Contact: Mrs. Grimm
Title: Director

Company: Fire & Life Safety America, Inc. - Orlando
Contact: Chris Bader
Title: Inspector

Executive Summary

Generated by: BuildingReports.com





Building Information		
Building: New Dimensions High School	Contact: Mrs. Grimm	
Address: 4900 Old Pleasant Hill Road	Phone: 407-870-9949	
Address:	Fax:	
City/State/Zip: Kissimmee, FL 34746	Mobile:	
Country: United States of America	Email: GRIMM@NEWDIMENSIONSHS.COM	
Inspection Performed By		
Company: Fire & Life Safety America, Inc. - Orlando	Inspector: Chris Bader	
Address: 2280 Old Lake Mary Road	Phone: 407-688-1949	
Address: Lic# 17068600012009 / EF # EF20000881	Fax:	
City/State/Zip: Sanford, Florida 32771	Mobile:	
Country: United States of America	Email: rbader@ecfp.com	
System Control Unit		
Manufacturer: Notifier	Inspection Date: 05/28/2015	IDC Style: B
Model Number: NFW2-100	Install Date: 04/14/2011	SLC Style: 2
Software Version:	Version Date: 04/04/2014	NAC Style: X
Location: building 100 panel room	Current Protection: Breaker	
Monitoring		
Company:	Phone:	Account #:
Central Station Signal Verification		
Type:	Mfg:	Model #:
Test Time/Date:	Restore Time	

Inspection Summary								
Category	Total Items		Serviced		Passed		Failed/Other	
	Qty	%	Qty	%	Qty	%	Qty	%
Initiating	33	31.73%	33	100.00%	33	100.00%	0	0%
Indicating	44	42.31%	44	100.00%	44	100.00%	0	0%
Control	27	25.96%	27	100.00%	25	92.59%	2	7.41%
Totals	104	100%	104	100.00%	102	98.08%	2	1.92%

Certification	
Company: Fire & Life Safety America, Inc. – Orlando	Building: New Dimensions High School
Inspector: Chris Bader	Contact: Mrs. Grimm
Signed:	Signed:

Discrepancy Report

Generated by: BuildingReports.com

Building: New Dimensions High School		Control Panel: 3 - Silent Knight 5207		
<p><i>The Discrepancy Report consolidates each discrepancy listed within the various Testing sections of your Inspection. Discrepancies are listed by Category, and grouped by device type. The description of the problem is provided and where appropriate, code references are listed for your convenience. Any item that was inspected that is listed on the Consumer Product Safety Commission's website and is subject to a recall by the manufacturer is included.</i></p>				
Device Type	Manufacturer	ModelNumber	Date	Qty
Items listed for Recall by Manufacturer				
No recalled items found during this inspection.				
 ScanID	 Location	 Problem	Address	 Reference
Control				
Battery				
32459297	building 600 Closet	Date Expired	3	NFPA 72 10.4.2.2.5(b)
32459298	building 600 Closet	Date Expired	3	NFPA 72 10.4.2.2.5(b)
Code References				
NFPA 72 10.4.2.2.5(b)	Batteries shall be replaced in accordance with the recommendations of the alarm equipment manufacturer or when the recharged battery voltage or current falls below the manufacturer's recommendations.			

Proposed Solutions Report

Generated by: BuildingReports.com

Building: New Dimensions High School			Control Panel: 3 - Silent Knight 5207		
<i>The Proposed Solution Report provides a solution for each discrepancy listed on the Discrepancy Report. Provide a check mark where indicated to approve repairs listed within the report. Items listed as T/M are available for repair on a Time and Materials basis.</i>					
🔍 ScanID	📍 Location	🔧 Solution	Model #	Cost	Fix
Control					
Battery					
32459297	building 600 Closet	Replace	7-12	T/M	<input type="checkbox"/>
32459298	building 600 Closet	Replace	7-12	T/M	<input type="checkbox"/>

Inspection & Testing

Generated by: BuildingReports.com

Building: New Dimensions High School	Control Panel: 1 - Notifier NFW2-100
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The Inspection & Testing section lists all of the items inspected in your building. Items are grouped by Passed or Failed/Other. Items are listed by Category. Each item includes the services performed, and the time & date at which testing occurred.

Device Type	Location	Service	Time	Date
<i>Passed</i>				
Control				
Annunciator	building 100 main lobby	Annual	8:50:00 AM	05/28/2015
Annunciator	building 300	Annual	9:29:14 AM	05/28/2015
Battery	building 200 main entrance	Annual	9:07:32 AM	05/28/2015
Battery	building 200 main entrance	Annual	9:08:28 AM	05/28/2015
Control Panel	building 100 panel room	Annual	9:00:18 AM	05/28/2015
Expander Panel	building 200 main entrance	Annual	9:07:20 AM	05/28/2015
Indicating				
Horn/Strobe	building 100 copy room	Annual	11:42:35 AM	05/28/2015
Horn/Strobe	building 100 aditorium	Annual	10:11:17 AM	05/28/2015
Horn/Strobe	building 100 auditorium	Annual	10:12:06 AM	05/28/2015
Horn/Strobe	building 100 hallway	Annual	9:04:15 AM	05/28/2015
Horn/Strobe	building 100 hallway	Annual	1:13:17 PM	05/28/2015
Horn/Strobe	building 100 hallway	Annual	1:13:38 PM	05/28/2015
Horn/Strobe	building 100 hallway	Annual	1:14:08 PM	05/28/2015
Horn/Strobe	building 100 hallway	Annual	1:15:35 PM	05/28/2015
Horn/Strobe	building 100 hallway	Annual	1:16:34 PM	05/28/2015
Horn/Strobe	building 100 kitchen	Annual	10:12:47 AM	05/28/2015
Horn/Strobe	building 100 kitchen	Annual	10:13:10 AM	05/28/2015
Horn/Strobe	building 100 main lobby	Annual	8:48:23 AM	05/28/2015
Horn/Strobe	building 100 main lobby	Annual	8:52:07 AM	05/28/2015
Horn/Strobe	building 100 room 116 science lab	Annual	11:42:53 AM	05/28/2015
Horn/Strobe	building 100 room 120 records room	Annual	11:42:58 AM	05/28/2015
Horn/Strobe	building 200 hallway	Annual	9:31:36 AM	05/28/2015
Horn/Strobe	building 200 hallway	Annual	9:34:29 AM	05/28/2015
Horn/Strobe	building 200 hallway	Annual	9:40:05 AM	05/28/2015
Horn/Strobe	building 200 Library	Annual	9:41:50 AM	05/28/2015
Horn/Strobe	building 200 Library	Annual	9:43:02 AM	05/28/2015
Horn/Strobe	building 200 side entrance201	Annual	9:35:21 AM	05/28/2015
Horn/Strobe	building 400 outside hall	Annual	11:43:08 AM	05/28/2015
Horn/Strobe	building 600	Annual	9:57:20 AM	05/28/2015
Speaker/Strobe	building 300	Annual	9:21:34 AM	05/28/2015
Speaker/Strobe	building 300	Annual	9:21:55 AM	05/28/2015
Speaker/Strobe	building 300	Annual	9:22:18 AM	05/28/2015
Speaker/Strobe	building 300	Annual	9:22:50 AM	05/28/2015
Speaker/Strobe	building 300	Annual	9:23:27 AM	05/28/2015
Speaker/Strobe	building 300	Annual	9:23:34 AM	05/28/2015
Speaker/Strobe	building 300	Annual	9:23:44 AM	05/28/2015

Device Type	Location	Service	Time	Date
<i>Passed</i>				
Speaker/Strobe	building 300	Annual	9:25:34 AM	05/28/2015
Speaker/Strobe	building 300	Annual	9:25:42 AM	05/28/2015
Speaker/Strobe	building 300	Annual	9:28:42 AM	05/28/2015
Speaker/Strobe	building 300	Annual	11:49:08 AM	05/28/2015
Speaker/Strobe	building 300 womens room	Annual	9:28:52 AM	05/28/2015
Strobe	building 100 auditorium	Annual	10:10:26 AM	05/28/2015
Strobe	building 100 auditorium behind stage	Annual	10:09:37 AM	05/28/2015
Strobe	building 100 auditorium mens room 115	Annual	1:13:49 PM	05/28/2015
Strobe	building 100 auditorium restroom	Annual	10:09:59 AM	05/28/2015
Strobe	building 100 auditorium restroom	Annual	10:12:14 AM	05/28/2015
Strobe	building 100 auditorium stage	Annual	10:09:47 AM	05/28/2015
Strobe	building 100 auditorium stage	Annual	11:42:18 AM	05/28/2015
Strobe	building 100 mens room	Annual	8:51:54 AM	05/28/2015
Strobe	building 100 womens room	Annual	8:51:42 AM	05/28/2015
Initiating				
Heat Detector	building 100 kitchen	Annual	10:12:56 AM	05/28/2015
Pull Station	building 100 copy room	Annual	11:42:40 AM	05/28/2015
Pull Station	building 100 aditorium	Annual	10:11:33 AM	05/28/2015
Pull Station	building 100 aditorium	Annual	10:12:02 AM	05/28/2015
Pull Station	building 100 back entrance	Annual	1:14:10 PM	05/28/2015
Pull Station	building 100 cafflteria	Annual	1:13:22 PM	05/28/2015
Pull Station	building 100 cafflteria	Annual	1:15:35 PM	05/28/2015
Pull Station	building 100 hall	Annual	1:16:35 PM	05/28/2015
Pull Station	building 100 main lobby	Annual	8:48:36 AM	05/28/2015
Pull Station	building 100 room 116 science lab	Annual	11:42:47 AM	05/28/2015
Pull Station	building 100 room 120 records room	Annual	11:43:03 AM	05/28/2015
Pull Station	building 200 hallway	Annual	9:40:12 AM	05/28/2015
Pull Station	building 200 Library	Annual	9:43:13 AM	05/28/2015
Pull Station	building 200 main entrance	Annual	9:30:38 AM	05/28/2015
Pull Station	building 200 side entrance	Annual	9:31:39 AM	05/28/2015
Pull Station	building 200 side entrance201	Annual	9:36:03 AM	05/28/2015
Pull Station	building 300	Annual	9:22:41 AM	05/28/2015
Pull Station	building 300	Annual	9:29:23 AM	05/28/2015
Pull Station	building 300	Annual	11:43:17 AM	05/28/2015
Pull Station	building 300	Annual	11:43:33 AM	05/28/2015
Pull Station	building 300	Annual	11:52:09 AM	05/28/2015
Pull Station	building 600	Annual	9:51:45 AM	05/28/2015
Smoke Detector	building 100 FACP room	Annual	11:42:10 AM	05/28/2015
Smoke Detector	building 200 Library	Annual	9:42:13 AM	05/28/2015
Smoke Detector	building 200 Library	Annual	9:42:45 AM	05/28/2015
Smoke Detector	building 200 Mens	Annual	9:45:17 AM	05/28/2015
Smoke Detector	building 200 side entrance	Annual	9:32:26 AM	05/28/2015
Smoke Detector	building 200 Womens	Annual	9:45:50 AM	05/28/2015
Smoke Detector	building 200 Storeroom Library	Annual	9:44:00 AM	05/28/2015
Smoke Detector	building 300 FACP	Annual	9:26:49 AM	05/28/2015
Smoke Detector	building 600	Annual	9:56:46 AM	05/28/2015
Smoke Detector	building 600	Annual	9:57:14 AM	05/28/2015

The Inspection & Testing section lists all of the items inspected in your building. Items are grouped by Passed or Failed/Other. Items are listed by Category. Each item includes the services performed, and the time & date at which testing occurred.

Device Type	Location	Service	Time	Date
<i>Passed</i>				
Control				
Battery	building 300	Annual	9:17:50 AM	05/28/2015
Battery	building 300	Annual	9:18:53 AM	05/28/2015
Battery	building 300	Annual	9:19:47 AM	05/28/2015
Battery	building 300	Annual	9:20:03 AM	05/28/2015
Control Panel	building 300	Annual	9:16:28 AM	05/28/2015
Control Panel	building 500	Annual	1:07:34 PM	05/28/2015
Control Panel	building 600 Closet	Annual	1:03:24 PM	05/28/2015
Voice Evacuation	building 300	Annual	9:20:58 AM	05/28/2015

Building: New Dimensions High School

Control Panel: 3 - Silent Knight
5207

The Inspection & Testing section lists all of the items inspected in your building. Items are grouped by Passed or Failed/Other. Items are listed by Category. Each item includes the services performed, and the time & date at which testing occurred.

Device Type	Location	Service	Time	Date
<i>Passed</i>				
Control				
Battery	building 200 side entrance201	Annual	9:39:09 AM	05/28/2015
Battery	building 200 side entrance201	Annual	9:39:10 AM	05/28/2015
Battery	building 500 .	Annual	1:07:31 PM	05/28/2015
Battery	building 500 .	Annual	1:07:32 PM	05/28/2015
Control Panel	building 200 side entrance201	Annual	9:39:10 AM	05/28/2015
Initiating				
Smoke Detector	building 200 FACP side entrance201	Annual	9:39:08 AM	05/28/2015
<i>Failed/Other</i>				
Control				
Battery	building 600 Closet	Annual	1:09:48 PM	05/28/2015
Battery	building 600 Closet	Annual	1:16:49 PM	05/28/2015

Building: New Dimensions High School		Control Panel: 8		
<p><i>The Inspection & Testing section lists all of the items inspected in your building. Items are grouped by Passed or Failed/Other. Items are listed by Category. Each item includes the services performed, and the time & date at which testing occurred.</i></p>				
Device Type	Location	Service	Time	Date
<i>Passed</i>				
Control				
Battery	building 100 panel room	Annual	9:02:17 AM	05/28/2015
Battery	building 100 panel room	Annual	9:02:24 AM	05/28/2015
Battery	building 100 panel room	Annual	9:02:30 AM	05/28/2015
Battery	building 100 panel room	Annual	9:03:12 AM	05/28/2015
Expander Panel	building 100 panel room	Annual	9:01:29 AM	05/28/2015
Voice Evacuation	building 100 panel room	Annual	9:03:24 AM	05/28/2015

Service Summary

Generated by: BuildingReports.com

Building: New Dimensions High School

The Service Summary section provides an overview of the services performed in this report.

Device Type	Service	Quantity
<i>Failed/Other</i>		
Battery	Annual	2
Total		2
<i>Passed</i>		
Annunciator	Annual	2
Battery	Annual	14
Control Panel	Annual	5
Expander Panel	Annual	2
Heat Detector	Annual	1
Horn/Strobe	Annual	23
Pull Station	Annual	21
Smoke Detector	Annual	11
Speaker/Strobe	Annual	12
Strobe	Annual	9
Voice Evacuation	Annual	2
Total		102

Auxiliary Functions Testing

Generated by: BuildingReports.com

Building: New Dimensions High School		Control Panel: 1 - Notifier NFW2-100		
<p><i>The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.</i></p>				
Type	Location	Comment	ScanID	Simulated
<i>Passed</i>				
Smoke Detector				
Smoke Compartment	building 100 FACP room	Passed	30182908	<input type="checkbox"/>
Smoke Compartment	building 200 Library	Passed	32459272	<input type="checkbox"/>
Smoke Compartment	building 200 Library	Passed	32459273	<input type="checkbox"/>
Smoke Compartment	building 200 Mens	Passed	32459277	<input type="checkbox"/>
Smoke Compartment	building 200 side entrance	Passed	32459265	<input type="checkbox"/>
Smoke Compartment	building 200 Womens	Passed	32459278	<input type="checkbox"/>
Smoke Compartment	building 200 Storeroom Library	Passed	32459276	<input type="checkbox"/>

Building: New Dimensions High School

Control Panel: 3 - Silent Knight
5207

The Auxiliary Functions Testing section lists each of the ancillary items, systems, and emergency equipment that are controlled by the system control unit. Items are grouped by Passed or Failed/Other. The items are listed by device type, and a check box is provided to indicate if the test conducted was simulated.

Type	Location	Comment	ScanID	Simulated
<i>Passed</i>				
Smoke Detector				
Smoke Compartment	building 200 FACP side entrance201	Passed	32459269	<input type="checkbox"/>

Battery & Power Supply Testing

Generated by: BuildingReports.com

Building: New Dimensions High School			Control Panel: 3 - Silent Knight 5207			
<p><i>The Control & Power Testing section details the readings and measurements of batteries and power supplies used to provide power to the fire alarm and life safety systems. Items are grouped by Passed or Failed/Other.</i></p>						
Type	Location	Comment	Amps	Volts	Pre Test	Post Test
<i>Passed</i>						
Battery						
	building 500 .	Passed	4	12		
	building 500 .	Passed	4	12		
<i>Failed/Other</i>						
Battery						
	building 600 Closet	Date Expired	7	12		
	building 600 Closet	Date Expired	7	12		

Inventory & Warranty Report

Generated by: BuildingReports.com

Building: New Dimensions High School		Control Panel: 1 - Notifier NFW2-100		
<p><i>The Inventory & Warranty Report lists each of the devices and items that are included in your Inspection Report. A complete inventory count by device type and category is provided. Items installed within the last 90 days, within the last year, and devices installed for two years or more are grouped together for easy reference.</i></p>				
Device or Item	Category	% of Inventory	Quantity	
Horn/Strobe	Indicating	22.12%	23	
Pull Station	Initiating	20.19%	21	
Annunciator	Control	1.92%	2	
Strobe	Indicating	8.65%	9	
Control Panel	Control	4.81%	5	
Expander Panel	Control	1.92%	2	
Battery	Control	15.38%	16	
Voice Evacuation	Control	1.92%	2	
Speaker/Strobe	Indicating	11.54%	12	
Smoke Detector	Initiating	10.58%	11	
Heat Detector	Initiating	0.96%	1	
Type	Qty	Model #	Description	Install Date
<i>In Service - 1 Year to 2 Years</i>				
Ultra Tech				
Battery	2	12/7	Sealed Lead Acid	03/01/2014
<i>In Service - 3 Years to 5 Years</i>				
Horn/Strobe	3			04/14/2011
Pull Station	3		Single Action	04/14/2011
Smoke Detector	3			04/14/2011
Smoke Detector	6		Photoelectric	04/14/2011
Gentex				
Horn/Strobe	20			04/14/2011
Pull Station	1		Single Action	04/14/2011
Strobe	9			04/14/2011
Notifier				
Annunciator	1		LCD Display	04/14/2011
Control Panel	1	NFW2-100		04/14/2011
notifier				
Pull Station	1			04/14/2011
notifier				
Pull Station	2		Single Action	04/14/2011
rms				
Expander Panel	1		Single Action	04/14/2011
Pull Station	14		Single Action	04/14/2011
Silent Knight				

Annunciator	1	LCD Display	04/14/2011
Heat Detector	1	Combination	04/14/2011
Smoke Detector	1	Photoelectric	04/14/2011
Wheelock			
Speaker/Strobe	12		04/14/2011

The Inventory & Warranty Report lists each of the devices and items that are included in your Inspection Report. A complete inventory count by device type and category is provided. Items installed within the last 90 days, within the last year, and devices installed for two years or more are grouped together for easy reference.

Type	Qty	Model #	Description	Install Date
<i>In Service - 1 Year to 2 Years</i>				
EVAX				
Voice Evacuation	1	25/50		12/20/2013
Ultra Tech				
Battery	2	12/7	Sealed Lead Acid	12/20/2013
<i>In Service - 3 Years to 5 Years</i>				
Fire-Lite				
Control Panel	1	ms-2		04/14/2011
Silent Knight				
Control Panel	1	5808		04/14/2011
Control Panel	1	SK-2224		04/14/2011
Ultra Tech				
Battery	2	12/18	Sealed Lead Acid	04/14/2011

Building: New Dimensions High School

Control Panel: 3 - Silent Knight
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The Inventory & Warranty Report lists each of the devices and items that are included in your Inspection Report. A complete inventory count by device type and category is provided. Items installed within the last 90 days, within the last year, and devices installed for two years or more are grouped together for easy reference.

Type	Qty	Model #	Description	Install Date
<i>In Service - 3 Years to 5 Years</i>				
Smoke Detector	1		Photoelectric	08/31/2011
genesis				
Battery	2	7-12		08/31/2011
Yuasa				
Battery	4	4-12		08/31/2011
Silent Knight				
Control Panel	1	5207		04/14/2011

The Inventory & Warranty Report lists each of the devices and items that are included in your Inspection Report. A complete inventory count by device type and category is provided. Items installed within the last 90 days, within the last year, and devices installed for two years or more are grouped together for easy reference.

Type	Qty	Model #	Description	Install Date
<i>In Service - 2 Years to 3 Years</i>				
Notifier				
Expander Panel	1	FCPS-24S8		02/13/2013
Yuasa				
Battery	2	NP12-12	Sealed Lead Acid	02/13/2013
Battery	2	NP12-7	Sealed Lead Acid	02/13/2013
<i>In Service - 3 Years to 5 Years</i>				
Notifier				
Voice Evacuation	1	Firevoice 25/50		04/14/2011