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*Twelve & Associates, L.L.C.*  
*Your lifesafety & security experts*

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1642 Powers Ferry Road Suite 105 □ Marietta, Georgia 30067  
(770) 953-8585 □ Fax: (770) 951-1821

**Fire Alarm System  
Test & Inspection Report  
for  
Sara Hightower Regional Library**

Inspected  
May 8, 2008  
By: Tom Witsell & Dan Bastuba

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# *Twelve & Associates, L.L.C.*

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*Your lifesafety & security experts*

May 8, 2008

Sara Hightower Regional Library  
205 Riverside Parkway NE  
Rome, GA 30161-2913

Attention: John Mays

Reference: Sara Hightower Regional Library Test and Inspection Report

The intent of this letter is to supply our client with the results of the Annual test and inspection performed on May 8, 2008. Tom Witsell and Dan Bastuba performed the test and inspection on the Fire Alarm System.

If Twelve & Associates, LLC can be of any further assistance please do not hesitate to contact us at (770) 953-8585.

Sincerely,



Twelve and Associates, LLC

Tom Witsell, Dan Bastuba  
Service Representative

# INSPECTION AND TESTING FORM

## Sara Hightower Regional Library

5/8/2008

### SERVICE COMPANY

Twelve and Associates, LLC  
1642 Powers Ferry Rd, Suite 105  
Marietta GA 30067  
Technician: Tom Witsell, Dan Bastuba  
License: LU000691  
(770) 953-8585 fax (770) 951-1821

### PROPERTY INFORMATION

Sara Hightower Regional Library  
205 Riverside Parkway NE  
Rome, GA 30161-2913  
Contact: John Mays  
(706) 236-4604

### MONITORING ENTITY

CONTACT Alarm Systems Inc.  
PHONE  
ACCT. REF. NO.

### APPROVING AGENCY

CONTACT  
PHONE

### TYPE TRANSMISSION

Digital

### SERVICE

Annual

MANUFACTURER: Edwards  
MODEL NUMBER: 5721B  
CIRCUIT STYLES: B  
NO. OF CIRCUITS: 9  
SOFTWARE REV.: n/a

Last date system had any service performed: 5/1/2007

Last date that any software or configuration was revised:

# Sara Hightower Regional Library

5/8/2008

## ALARM INITIATING DEVICES AND CIRCUIT INFORMATION

Qty	Circuit Style	Device	Other - Specify
179	B	Photo Detectors	
12	B	Manual Stations	
12	B	Duct Detectors	
1	B	Waterflow Switches	
1	B	Supervisory Switches	

## ALARM INDICATING APPLIANCES AND CIRCUIT INFORMATION

Qty	Circuit Style	Device	Other - Specify
26	B	Strobes	
24	B	Horns	

Number of Alarm Indicating Circuits 4

Check if Circuits are Supervised:

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## SYSTEM POWER SUPPLIES

### SECTION 2A (Primary Main)

Nominal Voltage/Amps      Volts 120                      Amps 20  
Overcurrent Type/Amps      Type Thermal                      Amps 20  
Location                      Panel XB ckt. #8  
Disconnect Location              In FACP room  
Comments:                      satisfactory

### SECTION 2B (Secondary Main)

# of Storage Batteries              2  
Amp Rating  
Amp per Hr                      7.0Ah  
Calc. Capacity Hr                      24  
Fuel Storage Location              n/a

#### TYPE OF BATTERY

Dry Cell                        
Nickel                        
Lead-Acid                        
Other                      Gel-cell

### SECTION 2B (Secondary Main)

# of Storage Batteries              2  
Amp Rating  
Amp per Hr                      7.0Ah  
Calc. Capacity Hr                      24  
Fuel Storage Location

#### TYPE OF BATTERY

Dry Cell                        
Nickel                        
Lead-Acid                        
Other

# Sara Hightower Regional Library

5/8/2008

## SECTION 2B (Secondary Main)

# of Storage Batteries      2  
Amp Rating  
Amp per Hr                      7.0Ah  
Calc. Capacity Hr              24  
Fuel Storage Location        n/a

## TYPE OF BATTERY

Dry Cell              
Nickel                
Lead-Acid            
Other                Sealed Gel cell

## SECTION 2C (Emergency or standby system:

Article700      Emergency system described in NFPA 70, Article 700  
Article701      Legally required standby system described in NFPA 70, Article 701  
Optional        Optional standby system described in NFPA 70 Article 702, which  
also meets the performance requirements of Article 700 or 701.

Comments:

# Sara Hightower Regional Library

5/8/2008

## PRIOR TO TESTING

<u>NOTIFICATION</u>	<u>YES</u>	<u>CONTACT</u>
Monitoring Entit	<input checked="" type="checkbox"/>	Alarm Systems Inc
Building Occupants	<input checked="" type="checkbox"/>	all occupants
Building Management	<input checked="" type="checkbox"/>	Lee Dollar
AHJ Notified	<input type="checkbox"/>	N/A
Other - Specify	<input type="checkbox"/>	N/A

## SYSTEM TEST AND INSPECTION

<u>TYPE</u>	<u>VISUAL</u>	<u>FUNCTIONAL</u>	<u>COMMENTS</u>
Control Panel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Satisfactory
Interface Equipment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Satisfactory
Lamps/LEDs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Satisfactory
Fuses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Satisfactory
Primary Power Suppl	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Satisfactory
Trouble Signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Satisfactory
Disconnect Switches	<input type="checkbox"/>	<input type="checkbox"/>	NA
Ground Fault Monitorin	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Satisfactory

<u>SECONDARY POWER</u>	<u>VISUAL</u>	<u>FUNCTIONAL</u>	<u>COMMENTS</u>
Battery Condition	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Satisfactory
Load Voltage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Satisfactory
Discharge Test	<input type="checkbox"/>	<input type="checkbox"/>	NA
Charger Test	<input type="checkbox"/>	<input type="checkbox"/>	NA
Specific Gravit	<input type="checkbox"/>	<input type="checkbox"/>	NA
Transient Suppressors	<input type="checkbox"/>	<input type="checkbox"/>	NA
Remote Annunciators	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Abnormal

## EMERGENCY COMMUNICATIONS EQUIPMENT

<u>EQUIPMENT</u>	<u>VISUAL</u>	<u>FUNCTIONAL</u>	<u>COMMENTS</u>
Phone Set	<input type="checkbox"/>	<input type="checkbox"/>	NA
Phone Jack	<input type="checkbox"/>	<input type="checkbox"/>	NA
Off-Hook Indicator	<input type="checkbox"/>	<input type="checkbox"/>	NA
Amplifier(s)	<input type="checkbox"/>	<input type="checkbox"/>	NA
Tone Generator(s)	<input type="checkbox"/>	<input type="checkbox"/>	NA
Call-In Signal	<input type="checkbox"/>	<input type="checkbox"/>	NA
System Performance	<input type="checkbox"/>	<input type="checkbox"/>	NA

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**INTERFACE  
EQUIPMENT**

<u>VISUAL</u>	<u>FUNCTIONAL</u>	<u>SIMULATED</u>
<input type="checkbox"/>	<input type="checkbox"/>	

**SPECIAL HAZARD  
SYSTEMS**

<u>VISUAL</u>	<u>FUNCTIONAL</u>	<u>SIMULATED</u>
<input type="checkbox"/>	<input type="checkbox"/>	

**SPECIAL PROCEDURES**

**COMMENTS**

**NOTIFICATION APPLIANCE**

<u>APPLIANCE</u>	<u>VISUAL</u>	<u>FUNCTIONAL</u>	<u>COMMENTS</u>
Audible	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Satisfactory
Visual	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Satisfactory
Speakers	<input type="checkbox"/>	<input type="checkbox"/>	NA
Voice Clarity	<input type="checkbox"/>	<input type="checkbox"/>	NA

**ON / OFF PREMISIS  
MONITORING**

	<u>YES</u>	<u>TIME</u>
AlarmSignal	<input checked="" type="checkbox"/>	
AlarmRestoral	<input checked="" type="checkbox"/>	
TroubleSignal	<input type="checkbox"/>	
TroubleRestoral	<input type="checkbox"/>	
SupervisorySignal	<input type="checkbox"/>	
SupervisoryRestoral	<input type="checkbox"/>	

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<b>Interface and Hazard System Information</b>			
<b>Interface Equipment</b>	Visual	Operational	Simulated
HVAC Shutdown	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Special Hazard Sys.</b>			
n/a	<input type="checkbox"/>	<input type="checkbox"/>	
Special Procedures			
Comments	The duct det. must be reset @ the device. 		

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**INITIATING AND SUPERVISORY DEVICE TESTS AND INSPECTION**

Zone	Device	Location	Area	Note	Visual	Functional	Pass
	Audible with Strobe	1st Floor			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Audible with Strobe	2nd Floor			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1	Pull Station	1st Floor	Meeting area in front	River Rooms	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1	Smoke Detector	1st Floor	South rear	24 smk dets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1	Pull Station	1st Floor	Coosa room		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Smoke Detector	1st Floor	South half	26 smk dets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Pull Station	1st Floor			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Pull Station	1st Floor	Children, and South area		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3	Pull Station	1st Floor	South stairs		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3	Smoke Detector	1st Floor	rear of bldg.	25 smk dets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3	Pull Station	1st Floor	north stairs		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3	Pull Station	1st Floor	Rear Entrance		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4	Smoke Detector	2nd Floor	river side	25 smk dets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4	Pull Station	2nd Floor	Graphics		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5	Smoke Detector	2nd Floor		25 smk dets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5	Pull Station	2nd Floor	To Mechanical Room		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5	Pull Station	2nd Floor	room #222		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6	Smoke Detector	2nd Floor		25 smk dets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6	Pull Station	2nd Floor	near computer room		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7	Pull Station	2nd Floor	rear stairs, north	near room 259	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7	Smoke Detector	2nd Floor		25 devices	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8	Tamper Switch	1st Floor	garage	tested by others 05	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8	Water Flow	1st Floor	garage	tested by others 05	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9	Duct Detector	3rd Floor	Mechanical Room	9 duct dets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
9	Smoke Detector	3rd Floor	Mechanical Room	4 smk dets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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**Notification that testing is complete**

<b>NOTIFICATION</b>	<b><u>YES</u></b>	<b><u>CONTACT</u></b>
BuildingManagement	<input checked="" type="checkbox"/>	John Mays
MonitorAgency	<input checked="" type="checkbox"/>	Alarm Systems Inc.
BuildingOccupants	<input checked="" type="checkbox"/>	all occupants
OtherSpecify	<input type="checkbox"/>	n/a
SystemRestoredDate	5/8/2008	
SystemRestoredTime	2:30:00 PM	
OwnerRep	John Mays	
Technician:	Tom Witsell, Dan Bastuba	

**Closing comments or summary:**

The batteries passed the battery load test at a reading of 100%.

**Sara Hightower Regional Library**  
**5/8/2008**

END OF REPORT