

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rapidfireservice@verizon.net

Automatic Sprinkler Systems General Information

Inspection Date: 4/2021 Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation Elevator

Building: Ann Ferguson Towers

Location of sprinkler valve 11th Floor Stairwell

Type of sprinkler system Wet Dry Deluge Preaction

Make and model of sprinkler valve _____

Is building fully sprinklered? Yes No

Is entire sprinkle system in service? Yes No

Has sprinkler system been modified since last inspection? Yes No

Valves

How are valves supervised? Seated Locked Tamper switch

Are valves identified with signs? Yes No

Water Supply (see Chapter 9 of this manual)

When was last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? Yes No N/A

Pumps (see Chapter 8 of this manual)

Is fire pump Diesel Electric Gasoline None

When was pump last inspected? 4-2015

Is pump in good condition? Yes No

Fire Department Connections

Location Front of Building

Are identification signs provided? Yes No

Wet Systems

Is building adequately heated? Yes No

Is system hydraulically calculated? Yes No

If yes, is hydraulic information siph provided at valve? Yes No

Dry Systems

Is dry pipe valve in heated room? Yes No N/A

Does heated room have low-temperature alarm? Yes No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes _____

*BACKFLOW DET. NEEDS TO BE INSPECTED

Functions	X		
Fuses	X		
Interfaced Equipment	X		
Lamps and LED's	X		
Primary (main) power supply	X		
Transponders	X		
Batteries – Fire Alarm Systems			
Lead-acid type – Charger test (Replaced battery as needed)			X
Nickel-cadmium type – charger test (Replace battery as needed)			X
Discharge test (30 min.)			X
Sealed lead-acid type – charger test (Replace battery every 4 years)	X		
Discharge test (30 min.)	X		
Fiber-Optic Cable Power			X
Control Unit Trouble Signals	X		
Emergency Voice-Alarm Communications Equipment			X
Remote Annunciators			X
Initiating Devices			
Duct smoke detectors	X		
Electromechanical releasing device	X		
Fire extinguishing system(s) or suppression system(s) switches			X
Fire-gas and other detectors			X
Heat detectors	X		
Fire alarm boxes (manual stations)	X		
All smoke detectors functional	X		
Smoke detectors sensitivity (see 7-3.2.1 of NFPA 72)			X
Guard's Tour Equipment			X
Interface Equipment			X
Special Hazard Equipment			X
Alarm Notification Appliances			
Audible devices	X		
Speakers			X
Visible devices	X		

Notes:

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 33066

INVOICE DATE: Dec 6, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:

Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO	PAYMENT TERMS		
LINAUT-AF			Net 30 Days		
SALES REP ID		SHIPPING METHOD	SHIP DATE	DUE DATE	
		On-Site Service		1/5/25	
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
1.00	FPINSP	We invoice you for the monthly Churn Test. Monthly Churn Test		95.00	95.00
			RECEIVED DEC 12 2024 BY:		
				SUBTOTAL	95.00
				SALES TAX	
				FREIGHT	
				TOTAL INVOICE AMOUNT	95.00
				PAYMENT RECEIVED	
				TOTAL	95.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Automatic Sprinkler Systems Annual Inspection and Tests

Inspection Date: 4/17/2019

Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory	N = Unsatisfactory (explain on following page)	N/A Not Applicable
General Condition		
Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition		Y
Verify supply of spare sprinklers		Y
Freezing		Y
Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.		
Test Antifreeze		N/A
Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.		
Maintain Valves		Y
Valves should be maintained, including exercising each valve and lubricating each valve stem.		
Clean Strainer		Y
Shut the water supply valve and remove the strainer for thorough cleaning.		
Dry Pipe System		N/A
Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.		
Internally inspect dry pipe valve.		N/A
Test air pressure maintenance device.		N/A
Inspect/test low-temperature alarm in valve room (if provided)		N/A
Preaction Sprinkler System		N/A
Trip test the Preaction system.		
Internally inspect Preaction valve.		N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.		N/A
Inspect/test low-temperature alarm in valve room (if provided).		N/A
Deluge Sprinkler System		N/A
Trip test the deluge system.		
Record time from activation of detector until water is discharged.		N/A
Check to see that water discharge pattern is adequate.		N/A
Record water pressure at hydraulically most remote sprinkler.		N/A
Record water pressure at the deluge valve.		N/A
Internally inspect deluge valve.		N/A
Inspect/test low-temperature alarm (if provided).		N/A
Cooking Equipment Sprinklers		N/A
Replace sprinklers with fusible links.		

Page 2: NFPA Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	90	*	Time to trip valve	ELEC.

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32853

Ph (732) 787-2100 Fax (732) 787-3999

INVOICE DATE: May 3, 2024

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:

Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
LINAUT-AF		On-Site Service			Net 30 Days 6/2/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
1.00	FPINSP	We invoice you for the monthly Churn Test. Monthly Churn Test <i>100%</i> <i>AFT</i> <i>Approved</i> <i>(RW)</i>		95.00	95.00
				RECEIVED MAY 1 2024 BY:	
				SUBTOTAL 95.00	
				SALES TAX	
				FREIGHT	
				TOTAL INVOICE AMOUNT 95.00	
				PAYMENT RECEIVED	
				TOTAL 95.00	

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rfs@rapidfiresecurity.com

**Alarm Detection and Alarm Systems
Fire Alarm Inspection and Test Report**

Company Name	Linden Housing Authority, Ann Ferguson Towers
Address	1601 Dill Avenue
City, State, Zip	Linden, NJ 07036
Contact Rep/Owner and Phone Number	Ray Houck, rhouck@lindenha.org 908-298-3820 x209

Monitoring Entity

CC Company	Criticom
Phone Number	800-624-3068
Account Number	RMBK-3010

Transmission Type

Inspection Type

Multiplex		Monthly	
Digital	X	Quarterly	
RF		Semi-Annual	X
Other		Annual	

Panel Information

Panel MFG/Model #	Notifier AFP-400	Software Rev.	A
Panel Location	1 st Floor Lobby	Primary Voltage	120V AC
Circuit Type	Zoned	Standby Power	24V DC
Other			

Battery Information

Battery Type	Sealed Lead Acid, 12V 7AH
Battery Quantity	Two
Date Last Replaced	N/A

Inspection Date: 4/2024

Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

Technicians: Sean McCarthy

Company Name: Linden Housing Authority, Ann Ferguson Towers

Date: 4/2024

**Control Equipment: Fire Alarm systems Monitored for Alarm, Supervisory,
And Trouble Signals**

Yes

No

N/A

Control Equipment: Fire Alarm systems Monitored for Alarm, Supervisory, And Trouble Signals	Yes	No	N/A
Functions	X		
Fuses	X		
Interfaced Equipment	X		
Lamps and LED's	X		
Primary (main) power supply	X		
Transponders	X		
Batteries – Fire Alarm Systems			
Lead-acid type – Charger test (Replaced battery as needed)			X
Nickel-cadmium type – charger test (Replace battery as needed)			X
Discharge test (30 min.)			X
Sealed lead-acid type – charger test (Replace battery every 4 years)	X		
Discharge test (30 min.)	X		
Fiber-Optic Cable Power			X
Control Unit Trouble Signals	X		
Emergency Voice-Alarm Communications Equipment			X
Remote Annunciators			X
Initiating Devices			
Duct smoke detectors	X		
Electromechanical releasing device	X		
Fire extinguishing system(s) or suppression system(s) switches			X
Fire-gas and other detectors			X
Heat detectors	X		
Fire alarm boxes (manual stations)	X		
All smoke detectors functional	X		
Smoke detectors sensitivity (see 7-3.2.1 of NFPA 72)			X
Guard's Tour Equipment			X
Interface Equipment			X
Special Hazard Equipment			X
Alarm Notification Appliances			
Audible devices	X		
Speakers			X
Visible devices	X		

Notes:

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.

Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 33073

INVOICE DATE: Dec 11, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
Accounts Payable
1425 Dill Avenue
Linden, NJ 07036

SHIP TO:

Gregorio Towers
1425 Dill Avenue
Linden, NJ 07036

CUSTOMER ID		CUSTOMER PO	PAYMENT TERMS		
LINAUT-GT			Net 30 Days		
SALES REP ID		SHIPPING METHOD	SHIP DATE	DUE DATE	
		On-Site Service		1/10/25	
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
		We invoice you for services provided to perform the semi-annual testing, inspections and recertifications of your fire alarm and fire sprinkler systems as required by local, state and national fire code regulations. Inspection reports mailed separately.			
1.00	FAINSP	SA Fire Alarm Inspection		1,500.00	1,500.00
1.00	SPKINSP	SA Sprinkler System Inspection		550.00	550.00
Thank You, We appreciate the opportunity to service your fire & life safety needs.			SUBTOTAL		2,050.00
CHECK NO:			SALES TAX		
Visa & MC accepted with a 3.53% processing fee.			FREIGHT		
Terms Net 30 Days.			TOTAL INVOICE AMOUNT		2,050.00
The greater of \$5.00 or 1.5% Late Fee applied monthly.			PAYMENT RECEIVED		
REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614			TOTAL		2,050.00
For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com					

REC
DEC 16 2024
BY:.....

Automatic Sprinkler Systems Annual Inspection and Tests

Inspection Date: 4/2022 Inspector: Sean & Andy McCarthy
 Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory	N = Unsatisfactory (explain on following page)	N/A Not Applicable
General Condition		
Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition		Y
Verify supply of spare sprinklers		Y
Freezing		Y
Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.		
Test Antifreeze		N/A
Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.		
Maintain Valves		Y
Valves should be maintained, including exercising each valve and lubricating each valve stem.		
Clean Strainer		Y
Shut the water supply valve and remove the strainer for thorough cleaning.		
Dry Pipe System		N/A
Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.		
Internally inspect dry pipe valve.		N/A
Test air pressure maintenance device.		N/A
Inspect/test low-temperature alarm in valve room (if provided)		N/A
Preaction Sprinkler System		N/A
Trip test the Preaction system.		
Internally inspect Preaction valve.		N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.		N/A
Inspect/test low-temperature alarm in valve room (if provided).		N/A
Deluge Sprinkler System		N/A
Trip test the deluge system.		
Record time from activation of detector until water is discharged.		N/A
Check to see that water discharge pattern is adequate.		N/A
Record water pressure at hydraulically most remote sprinkler.		N/A
Record water pressure at the deluge valve.		N/A
Internally inspect deluge valve.		N/A
Inspect/test low-temperature alarm (if provided).		N/A
Cooking Equipment Sprinklers		N/A
Replace sprinklers with fusible links.		

Page 2: NFPA Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	90	*	Time to trip valve	30

Control Equipment: Fire Alarm systems Monitored for Alarm, Supervisory, And Trouble Signals	Yes	No	N/A
Functions	X		
Fuses	X		
Interfaced Equipment	X		
Lamps and LED's	X		
Primary (main) power supply	X		
Transponders	X		
Batteries – Fire Alarm Systems			
Lead-acid type – Charger test (Replaced battery as needed)			X
Nickel-cadmium type – charger test (Replace battery as needed)			X
Discharge test (30 min.)			X
Sealed lead-acid type – charger test (Replace battery every 4 years)	X		
Discharge test (30 min.)	X		
Fiber-Optic Cable Power			X
Control Unit Trouble Signals	X		
Emergency Voice-Alarm Communications Equipment			X
Remote Annunciators			X
Initiating Devices			
Duct smoke detectors	X		
Electromechanical releasing device	X		
Fire extinguishing system(s) or suppression system(s) switches			X
Fire-gas and other detectors			X
Heat detectors	X		
Fire alarm boxes (manual stations)	X		
All smoke detectors functional	X		
Smoke detectors sensitivity (see 7-3.2.1 of NFPA 72)			X
Guard's Tour Equipment			X
Interface Equipment			X
Special Hazard Equipment			X
Alarm Notification Appliances			
Audible devices	X		
Speakers			X
Visible devices	X		

Notes:

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
 Fire • Security • Safety • Specialists
 9 Waddell Avenue
 Highlands, NJ 07732-1614

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

NOV - 1 2024

Ma...

INVOICE NUMBER: 33022

INVOICE DATE: Oct 24, 2024

PAGE: 1

SOLD TO:

Linden Housing Authority
 Accounts Payable
 1425 Dill Avenue
 Linden, NJ 07036

SHIP TO:

Gregorio Towers
 1425 Dill Avenue
 Linden, NJ 07036

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINAUT-GT				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			11/23/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
1.00	FIRSUP	We invoice you for services provided to perform the semi-annual testing, inspections and recertifications of your fire kitchen suppression system as required by local, state and national fire code regulations. Inspection reports mailed separately.			
1.00	SERVEH	Kitchen Suppression Inspection, Includes Links Service Vehicle Charge		350.00	350.00
				25.00	25.00
		100% Kitchen Supplies JTG			
		Approved <i>[Signature]</i>			
				SUBTOTAL	375.00
				SALES TAX	
				FREIGHT	
				TOTAL INVOICE AMOUNT	375.00
				PAYMENT RECEIVED	
				TOTAL	375.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Automatic Sprinkler Systems Annual Inspection and Tests

Inspection Date: 4/2021

Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory N = Unsatisfactory (explain on following page) N/A Not Applicable

General Condition

Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition

Y

Verify supply of spare sprinklers

Y

Freezing

Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.

Y

Test Antifreeze

Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.

N/A

Maintain Valves

Valves should be maintained, including exercising each valve and lubricating each valve stem.

Y

Clean Strainer

Shut the water supply valve and remove the strainer for thorough cleaning.

Y

Dry Pipe System

Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.

N/A

Internally inspect dry pipe valve.

N/A

Test air pressure maintenance device.

N/A

Inspect/test low-temperature alarm in valve room (if provided)

N/A

Control Equipment: Fire Alarm systems Monitored for Alarm, Supervisory, And Trouble Signals	Yes	No	N/A
Functions	X		
Fuses	X		
Interfaced Equipment	X		
Lamps and LED's	X		
Primary (main) power supply	X		
Transponders	X		
Batteries – Fire Alarm Systems			
Lead-acid type – Charger test (Replaced battery as needed)			X
Nickel-cadmium type – charger test (Replace battery as needed)			X
Discharge test (30 min.)			X
Sealed lead-acid type – charger test (Replace battery every 4 years)	X		
Discharge test (30 min.)	X		
Fiber-Optic Cable Power			X
Control Unit Trouble Signals	X		
Emergency Voice-Alarm Communications Equipment			X
Remote Annunciators			X
Initiating Devices			
Duct smoke detectors	X		
Electromechanical releasing device	X		
Fire extinguishing system(s) or suppression system(s) switches			X
Fire-gas and other detectors			X
Heat detectors	X		
Fire alarm boxes (manual stations)	X		
All smoke detectors functional	X		
Smoke detectors sensitivity (see 7-3.2.1 of NFPA 72)			X
Guard's Tour Equipment			X
Interface Equipment			X
Special Hazard Equipment			X
Alarm Notification Appliances			
Audible devices	X		
Speakers			X
Visible devices	X		

Notes:

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32947

INVOICE DATE: Aug 8, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:

Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINAUT-AF				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			9/7/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
1.00	FPINSP	We invoice you for the monthly Churn Test. Monthly Churn Test		95.00	95.00
100% AFT Fire Pump approved RW RECEIVED AUG 19 2024 BY:					

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

SUBTOTAL	95.00
SALES TAX	
FREIGHT	
TOTAL INVOICE AMOUNT	95.00
PAYMENT RECEIVED	
TOTAL	95.00

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 33072

INVOICE DATE: Dec 11, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:

Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO	PAYMENT TERMS		
LINAUT-AF			Net 30 Days		
SALES REP ID		SHIPPING METHOD	SHIP DATE	DUE DATE	
		On-Site Service		1/10/25	
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
		We invoice you for services provided to perform the semi-annual testing, inspections and recertifications of your fire alarm and fire sprinkler systems as required by local, state and national fire code regulations. Inspection reports mailed separately.			
1.00	FAINSP	SA Fire Alarm Inspection		700.00	700.00
1.00	SPKINSP	SA Sprinkler System Inspection		350.00	350.00
Thank You, We appreciate the opportunity to service your fire & life safety needs.			SUBTOTAL	1,050.00	
			SALES TAX		
			FREIGHT		
			TOTAL INVOICE AMOUNT	1,050.00	
			PAYMENT RECEIVED		
			TOTAL	1,050.00	

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32842

INVOICE DATE: Apr 30, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:

Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO	PAYMENT TERMS		
LINAUT-AF			Net 30 Days		
SALES REP ID		SHIPPING METHOD	SHIP DATE	DUE DATE	
		On-Site Service		5/30/24	
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
		We invoice you for the annual testing, inspections and recertifications of you fire safety systems as required by national, state and local fire code regulations. Inspection reports mailed separately.			
1.00	FAINSP	Fire Alarm Inspection		700.00	700.00
1.00	SPKINSP	Sprinkler System Inspection		350.00	350.00
1.00	FPINSP	Fire Pump Inspection		610.00	610.00
56.00	EXTINSP	Fire Extinguisher Inspection		7.00	392.00
84.00	EMLINSP	Emergency/Exit Light Inspection		7.00	588.00
1.00	SERVEH	Service Vehicle Charge		15.00	15.00
		100% AFT			
		Approved			
				SUBTOTAL	2,655.00
				SALES TAX	
				FREIGHT	
				TOTAL INVOICE AMOUNT	2,655.00
				PAYMENT RECEIVED	
				TOTAL	2,655.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-3999
rfs@rapidfiresecurity.com
NJ DFS Permit # P00330

NFPA FIRE PUMP TEST REPORT

Run Hours #: _____ Date: 4/25 Technician/s: Andy & Sean McCarthy
Customer: Linden Housing Authority Phone No.: 908-298-3820 x209
Location: Gregorio Towers, 1425 Dill Avenue, Linden, NJ 07036 – Mechanical Room

FIRE PUMP INFORMATION

Make: Aurora Type: 481BFH Size: 6"
S/N: 07-147989 GPM: 750 PSI: @95 Stages: 1
Imp. Diameter: 14.125 Max BHP: 66 Max PSI: 100 150% 68

FIRE PUMP DRIVER INFO

Make: WEC Model: 060180P3V364TS
HP: KW 60/45 RPM: 1780 Volts: 200/400 F.L. Amps: 161/80.7
Frame: 364/ST Coupling: _____

JOCKEY PUMP INFORMATION

Make: Joselyn Clark Type: M continuous duty S/N: DVM56T34D556BP
Motor Make: Marathon HP: 1.5 RPM: 3450 Volts: 200
F.L. Amps: 4.3 Frame: 56CZ-65 Jockey Panel S/N: 206048

CONTROLLER TEST - Controller Panel S/N:

Auto Starts: Yes Manual Starts: Yes Emergency Handle: OK
Alignment: OK Rotation: OK Transfer Switch: OK
Jockey Set: One @ 100 Off @ 150 Fire Pump Set: On @ _____ RPT/Off @ _____

FLOW TEST READINGS

Volts	Amps	RPM	Suct.	Disch.	Net	Pitot Tube Pressure				GPM
Churn			65	45	20	25			50%	445
1 208	134	1720	45	130	80	60			100%	690
2 206	132	1710	45	120	75	70			150%	745

Pump meets or exceeds all standards – Passed.

NOTES: _____

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 33074

INVOICE DATE: Dec 11, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Corporation
ATTN: ACCOUNTS PAYABLE
1551 Dill Avenue
Linden, NJ 07036

SHIP TO:

Murawski Towers

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINHOU-MT				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			1/10/25
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
		We invoice you for services provided to perform the semi-annual testing, inspections and recertifications of your fire alarm and fire sprinkler systems as required by local, state and national fire code regulations. Inspection reports mailed separately.			
1.00	FAINSP	SA Fire Alarm Inspection		700.00	700.00
1.00	SPKINSP	SA Sprinkler System Inspection		350.00	350.00
				SUBTOTAL	1,050.00
				SALES TAX	
				FREIGHT	
				TOTAL INVOICE AMOUNT	1,050.00
				PAYMENT RECEIVED	
				TOTAL	1,050.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Automatic Sprinkler Systems General Information

Inspection Date: 4/2022 Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation Boiler Room

Building: Ann Ferguson Towers

Location of sprinkler valve Boiler Room

Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction

Make and model of sprinkler valve _____

Is building fully sprinklered? ☐ Yes ☒ No

Is entire sprinkle system in service? ☒ Yes ☐ No

Has sprinkler system been modified since last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch

Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None

When was pump last inspected? _____

Is pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building

Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is building adequately heated? ☒ Yes ☐ No

Is system hydraulically calculated? ☐ Yes ☒ No

If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in heated room? ☐ Yes ☐ No ☒ N/A

Does heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes

*BACKFLOW DET. NEEDS TO BE INSPECTED

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
 Fire • Security • Safety • Specialists
 9 Waddell Avenue
 Highlands, NJ 07732-1614

INVOICE NUMBER: 32844

INVOICE DATE: Apr 30, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Corporation
 ATTN: ACCOUNTS PAYABLE
 1551 Dill Avenue
 Linden, NJ 07036

SHIP TO:

Murawski Towers

CUSTOMER ID		CUSTOMER PO	PAYMENT TERMS		
LINHOU-MT			Net 30 Days		
SALES REP ID	SHIPPING METHOD		SHIP DATE	DUE DATE	
	On-Site Service			5/30/24	
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
		We invoice you for the annual testing, inspections and recertifications of you fire safety systems as required by national, state and local fire code regulations. Inspection reports mailed separately.			
1.00	FAINSP	Fire Alarm Inspection		700.00	700.00
1.00	SPKINSP	Sprinkler System Inspection		350.00	350.00
1.00	FPINSP	Fire Pump Inspection		610.00	610.00
46.00	EXTINSP	Fire Extinguisher Inspection		7.00	322.00
26.00	EMLINSP	Emergency/Exit Light Inspection		7.00	182.00
1.00	SERVEH	Service Vehicle Charge		15.00	15.00

100%
EMT

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

SUBTOTAL	2,179.00
SALES TAX	
FREIGHT	
TOTAL INVOICE AMOUNT	2,179.00
PAYMENT RECEIVED	
TOTAL	2,179.00

Automatic Sprinkler Systems General Information

Inspection Date: 4/2022 Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation Elevator

Building: Ann Ferguson Towers

Location of sprinkler valve 11th Floor Stairwell

Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction

Make and model of sprinkler valve _____

Is building fully sprinklered? ☐ Yes ☒ No

Is entire sprinkle system in service? ☒ Yes ☐ No

Has sprinkler system been modified since last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch

Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None

When was pump last inspected? 4-2022

Is pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building

Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is building adequately heated? ☒ Yes ☐ No

Is system hydraulically calculated? ☐ Yes ☒ No

If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in heated room? ☐ Yes ☐ No ☒ N/A

Does heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes

*BACKFLOW DET. NEEDS TO BE INSPECTED

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32947

INVOICE DATE: Aug 8, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:

Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINAUT-AF				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			9/7/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
1.00	FPINSP	We invoice you for the monthly Churn Test. Monthly Churn Test		95.00	95.00
RECEIVED AUG 19 2024 BY:					
Thank You, We appreciate the opportunity to service your fire & life safety needs.				SUBTOTAL	95.00
CHECK NO: Visa & MC accepted with a 3.53% processing fee. Terms Net 30 Days.				SALES TAX	
				FREIGHT	
				TOTAL INVOICE AMOUNT	95.00
				PAYMENT RECEIVED	
				TOTAL	95.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Rapid Fire & Security Systems, Inc.
9 Waddell Ave
Highlands, NJ 07732-1614 USA
RFS@rapidfiresecurity.com

Invoice

BILL TO
Linden Housing Authority
Attn: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036 USA

SHIP TO
Linden Housing
All Buildings
Linden, NJ 07036 USA

INVOICE #	DATE	TOTAL DUE	DUE DATE	TERMS	ENCLOSED
33088	01/08/2025	\$1,650.00	02/07/2025	Net 30	

DESCRIPTION

We invoice you for the Annual Central Station Monitoring of the fire alarm systems in your 3-buildings, as required by local, state and national fire code regulations. Monitoring is provided 24-hours per day, 7-days per week, including daily timer tests.

QTY	RATE	AMOUNT
3	550.00	1,650.00

THANK YOU. WE APPRECIATE YOUR BUSINESS.

SUBTOTAL	1,650.00
TAX	0.00
TOTAL	1,650.00
BALANCE DUE	\$1,650.00

AFT - \$550
EMT - \$550
JT 6 - \$550

RECEIVED
JAN 16 2025

Central station monitoring

Approved
RWH

Visa & MC accepted with a 3.5% processing fee.

Terms Net 30 days. \$25.00 late fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rapidfireservice@verizon.net

Alarm Detection and Alarm Systems
Fire Alarm Inspection and Test Report

Company Name	Linden Housing Authority, Ann Ferguson Towers
Address	1601 Dill Avenue
City, State, Zip	Linden, NJ 07036
Contact Rep/Owner and Phone Number	Ray Houck, rhouch@lindenha.org 908-298-3820 x209

Monitoring Entity

CC Company	Criticom
Phone Number	800-624-3068
Account Number	RMBK-3010

Transmission Type

Inspection Type

Multiplex		Monthly	
Digital	X	Quarterly	
RF		Semi-Annual	X
Other		Annual	

Panel Information

Panel MFG/Model #	Notifier AFP-400	Software Rev.	A
Panel Location	1 st Floor Lobby	Primary Voltage	120V AC
Circuit Type	Zoned	Standby Power	24V DC
Other			

Battery Information

Battery Type	Sealed Lead Acid, 12V 7AH
Battery Quantity	Two
Date Last Replaced	N/A

Inspection Date: 4/2020

Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

Technicians: Sean McCarthy

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.

Fire • Security • Safety • Specialists

9 Waddell Avenue

Highlands, NJ 07732-1614

INVOICE NUMBER: 32782

INVOICE DATE: Feb 6, 2024

Ph (732) 787-2 100 Fax (732) 787- 3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Corporation
ATTN: ACCOUNTS PAYABLE
1551 Dill Avenue
Linden, NJ 07036

SHIP TO:

Murawski Towers

CUSTOMER ID		CUSTOMER PO	PAYMENT TERMS		
LINHOU-MT			Net 30 Days		
SALES REP ID		SHIPPING METHOD	SHIP DATE	DUE DATE	
		On-Site Service		3/7/24	
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
		We invoice you for parts and labor provided to repair a broken sprinkler pipe. Replaced a pendent head, a union and a tee in broken line. Used spare head from spare headbox. System full and recharged. Jack pump and fire pump on. No leaks found and system left in normal operation.			
1.00	SPKREP	Sprinkler System Repairs		1,227.00	1,227.00
1.00	SERVEH	Service Vehicle Charge		25.00	25.00
Thank You, We appreciate the opportunity to service your fire & life safety needs.					1,252.00
CHECK NO:					
Visa & MC accepted with a 3.53% processing fee.					
Terms Net 30 Days.					
The greater of \$5.00 or 1.5% Late Fee applied monthly.					
REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614					
For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com					
			SUBTOTAL		
			SALES TAX		
			FREIGHT		
			TOTAL INVOICE AMOUNT	1,252.00	
			PAYMENT RECEIVED		
			TOTAL	1,252.00	

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 33035

INVOICE DATE: Nov 6, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:

Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINAUT-AF				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			12/6/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
1.00	FPINSP	We invoice you for the monthly churn test. Monthly Churn Test 100% AFT Approval 		95.00	95.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

SUBTOTAL	95.00
SALES TAX	
FREIGHT	
TOTAL INVOICE AMOUNT	95.00
PAYMENT RECEIVED	
TOTAL	95.00

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rapidfireservice@verizon.net

Automatic Sprinkler Systems General Information

Inspection Date: 4/17/2019

Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation Elevator

Building: Ann Ferguson Towers

Location of sprinkler valve 11th Floor Stairwell

Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction

Make and model of sprinkler valve _____

Is building fully sprinklered? ☐ Yes ☒ No

Is entire sprinkle system in service? ☒ Yes ☐ No

Has sprinkler system been modified since last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch

Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None

When was pump last inspected? 4-2015

Is pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building

Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is building adequately heated? ☒ Yes ☐ No

Is system hydraulically calculated? ☐ Yes ☒ No

If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in heated room? ☐ Yes ☐ No ☒ N/A

Does heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes

*BACKFLOW DET. NEEDS TO BE INSPECTED

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rfs@rapidfiresecurity.com

Alarm Detection and Alarm Systems
Fire Alarm Inspection and Test Report

Company Name	Linden Housing Authority, Ann Ferguson Towers
Address	1601 Dill Avenue
City, State, Zip	Linden, NJ 07036
Contact Rep/Owner and Phone Number	Ray Houck, rhouck@lindenha.org 908-298-3820 x209

Monitoring Entity

CC Company	Criticom
Phone Number	800-624-3068
Account Number	RMBK-3010

Transmission Type

Multiplex		Monthly	
Digital	X	Quarterly	
RF		Semi-Annual	X
Other		Annual	

Inspection Type

Panel Information

Panel MFG/Model #	Notifier AFP-400	Software Rev.	A
Panel Location	1 st Floor Lobby	Primary Voltage	120V AC
Circuit Type	Zoned	Standby Power	24V DC
Other			

Battery Information

Battery Type	Sealed Lead Acid, 12V 7AH
Battery Quantity	Two
Date Last Replaced	N/A

Inspection Date: 4/2022

Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

Technicians: Sean McCarthy

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rapidfireservice@verizon.net

Alarm Detection and Alarm Systems
Fire Alarm Inspection and Test Report

Company Name	Linden Housing Authority, Ann Ferguson Towers
Address	1601 Dill Avenue
City, State, Zip	Linden, NJ 07036
Contact Rep/Owner and Phone Number	Ray Houck, rhouch@lindenha.org 908-298-3820 x209

Monitoring Entity

CC Company	Criticom
Phone Number	800-624-3068
Account Number	RMBK-3010

Transmission Type

Multiplex		Monthly	
Digital	X	Quarterly	
RF		Semi-Annual	X
Other		Annual	

Inspection Type

Panel Information

Panel MFG/Model #	Notifier AFP-400	Software Rev.	A
Panel Location	1 st Floor Lobby	Primary Voltage	120V AC
Circuit Type	Zoned	Standby Power	24V DC
Other			

Battery Information

Battery Type	Sealed Lead Acid, 12V 7AH
Battery Quantity	Two
Date Last Replaced	N/A

Inspection Date: 4/2020

Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

Technicians: Sean McCarthy

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32876

INVOICE DATE: Jun 4, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:

Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINAUT-AF				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			7/4/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
1.00	FPINSP	We invoice you for the monthly Churn Test. Monthly Churn Test 100% AFT Test monthly Approved 		95.00	95.00
				RECEIVED BY:	

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

SUBTOTAL	95.00
SALES TAX	
FREIGHT	
TOTAL INVOICE AMOUNT	95.00
PAYMENT RECEIVED	
TOTAL	95.00

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32834

INVOICE DATE: Apr 15, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
Accounts Payable
1425 Dill Avenue
Linden, NJ 07036

SHIP TO:

Gregorio Towers
1425 Dill Avenue
Linden, NJ 07036

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINAUT-GT				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			5/15/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
		4-9: Upon arrival to change defective sprinkler head, needed to wait for tenant to clear out closet. After waiting, 2-hours job was rescheduled. 4-12: Drained down system, removed and replaced defective sprinkler head and escutcheon. Delivered sprinkler cabinet, 6 pendant and 12 upright sprinkler heads.			
8.00	LABOR	4-12: Field Service Labor Hours, 2-Techs		95.00	760.00
4.00	LABOR	4-9: Field Service Labor Hours, 2-Techs		95.00	380.00
1.00	SPRHEA	Sprinkler Heads & Cabinet		350.00	350.00
2.00	SERVEH	Service Vehicle Charge, 2 Trips		25.00	50.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

SUBTOTAL

1,540.00

SALES TAX

FREIGHT

TOTAL INVOICE AMOUNT

1,540.00

PAYMENT RECEIVED

TOTAL

1,540.00

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32745

INVOICE DATE: Jan 5, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:
Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:
Ann Feguson Tower

RECEIVED
JAN 18 2024

BY:

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS		
LINAUT-AF				Net 30 Days		
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE	
		On-Site Service			2/4/24	
QUANTITY	ITEM	DESCRIPTION		BACKORDER	UNIT PRICE	EXTENSION
1.00	FPINSP	We invoice you for the monthly Churn Test. Monthly Churn Test			95.00	95.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:
Visa & MC accepted with a 3.53% processing fee.
Terms Net 30 Days.
The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614
For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Control Equipment: Fire Alarm systems Monitored for Alarm, Supervisory, And Trouble Signals	Yes	No	N/A
Functions	X		
Fuses	X		
Interfaced Equipment	X		
Lamps and LED's	X		
Primary (main) power supply	X		
Transponders	X		
Batteries – Fire Alarm Systems			
Lead-acid type – Charger test (Replaced battery as needed)			X
Nickel-cadmium type – charger test (Replace battery as needed)			X
Discharge test (30 min.)			X
Sealed lead-acid type – charger test (Replace battery every 4 years)	X		
Discharge test (30 min.)	X		
Fiber-Optic Cable Power			X
Control Unit Trouble Signals	X		
Emergency Voice-Alarm Communications Equipment			X
Remote Annunciators			X
Initiating Devices			
Duct smoke detectors	X		
Electromechanical releasing device	X		
Fire extinguishing system(s) or suppression system(s) switches			X
Fire-gas and other detectors			X
Heat detectors	X		
Fire alarm boxes (manual stations)	X		
All smoke detectors functional	X		
Smoke detectors sensitivity (see 7-3.2.1 of NFPA 72)			X
Guard's Tour Equipment			X
Interface Equipment			X
Special Hazard Equipment			X
Alarm Notification Appliances			
Audible devices	X		
Speakers			X
Visible devices	X		

Notes:

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rapidfireservice@verizon.net

**Alarm Detection and Alarm Systems
Fire Alarm Inspection and Test Report**

Company Name	Linden Housing Authority, Ann Ferguson Towers
Address	1601 Dill Avenue
City, State, Zip	Linden, NJ 07036
Contact Rep/Owner and Phone Number	Ray Houck, rhouch@lindenha.org 908-298-3820 x209

Monitoring Entity

CC Company	Criticom
Phone Number	800-624-3068
Account Number	RMBK-3010

Transmission Type

Inspection Type

Multiplex		Monthly	
Digital	X	Quarterly	
RF		Semi-Annual	X
Other		Annual	

Panel Information

Panel MFG/Model #	Notifier AFP-400	Software Rev.	A
Panel Location	1 st Floor Lobby	Primary Voltage	120V AC
Circuit Type	Zoned	Standby Power	24V DC
Other			

Battery Information

Battery Type	Sealed Lead Acid, 12V 7AH
Battery Quantity	Two
Date Last Replaced	N/A

Inspection Date: 4/2021

Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

Technicians: Sean McCarthy

Automatic Sprinkler Systems General Information

Inspection Date: 4/2021 Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation Elevator

Building: Ann Ferguson Towers

Location of sprinkler valve 11th Floor Stairwell

Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction

Make and model of sprinkler valve _____

Is building fully sprinklered? ☐ Yes ☒ No

Is entire sprinkle system in service? ☒ Yes ☐ No

Has sprinkler system been modified since last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch

Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None

When was pump last inspected? 4-2015

Is pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building

Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is building adequately heated? ☒ Yes ☐ No

Is system hydraulically calculated? ☐ Yes ☒ No

If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in heated room? ☐ Yes ☐ No ☒ N/A

Does heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes

*BACKFLOW DET. NEEDS TO BE INSPECTED

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-3999
rfs@rapidfiresecurity.com
NJ DFS Permit # P00330

NFPA FIRE PUMP TEST REPORT

Run Hours #: _____ Date: 4-/2024 Technician/s: Andy & Sean McCarthy
Customer: Linden Housing Authority Phone No.: 908-298-3820 x209
Location: Murawski Towers, 1551 Dill Avenue, Linden, NJ 07036

FIRE PUMP INFORMATION

Make: _____ Type: _____ Size: _____
S/N: _____ GPM: _____ PSI: _____ Stages: _____
Imp. Diameter: _____ Max BHP: _____ Max PSI: _____ 150% _____

FIRE PUMP DRIVER INFO

Make: Lincoln Model: TV
HP: 50 RPM: 1770 Volts: 220 F.L. Amps: 60
Frame: OK Coupling: OK

JOCKEY PUMP INFORMATION

Make: Century Type: SC S/N: 8-135854-20
Motor Make: Century HP: 1.5 RPM: 3450 Volts: 208/460
F.L. Amps: 4.6 Frame: J56C Jockey Panel S/N: _____

CONTROLLER TEST - Controller Panel S/N:

Auto Starts: Yes Manual Starts: Yes Emergency Handle: OK
Alignment: OK Rotation: OK Transfer Switch: N/A
Jockey Set: One @ _____ Off @ _____ Fire Pump Set: On @ _____ RPT/Off @ _____

FLOW TEST READINGS

Volts	Amps	RPM	Suct.	Disch.	Net	Pitot Tube Pressure					GPM
211			75	75	25	C	H	U	R	N	
213	100	1780	50	75	25	25					445
214	95	1765	30	70	40	55					660

Pump meets or exceeds all standards -- Passed.

NOTES: _____

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rfs@rapidfiresecurity.com
NJ DFS Permit # P00330

NFPA FIRE PUMP TEST REPORT

Run Hours #: _____ Date: 4/24 Technician/s: Andy & Sean McCarthy
Customer: Linden Housing Authority Phone No.: 908-298-3820 x209
Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

FIRE PUMP INFORMATION

Make: Peerless Type: Cent Size: 4AF12B
S/N: 360714 GPM: 500 PSI: 50 Stages: _____
Imp. Diameter: --- Max BHP: -- Max PSI: 52.4 150% 36.4

FIRE PUMP DRIVER INFO

Make: US Electric Model: H
HP: 20 RPM: 1760 Volts: 220 F.L. Amps: 52
Frame: 433160 Coupling: AJAX 504111

JOCKEY PUMP INFORMATION

Make: Peerless Type: --- S/N: 2670756
Motor Make: Pacer HP: 3 RPM: 3450 Volts: 208
F.L. Amps: 8.7 Frame: R145T Jockey Panel S/N: F62668

CONTROLLER TEST - Controller Panel S/N:

Auto Starts: No Manual Starts: Yes Emergency Handle: OK
Alignment: OK Rotation: OK Transfer Switch: N/A
Jockey Set: One @ _____ Off @ 150 Fire Pump Set: On @ _____ RPT/Off @ _____

FLOW TEST READINGS

Volts	Amps	RPM	Suct.	Disch.	Net	Pitot Tube Pressure				GPM
215	0		55	40	15	Churn			20	398
213	48	1710	55	85	30				50	630
212	52	1760	55	90	50				40	563

Pump meets or exceeds all standards -- Passed.

NOTES: _____

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rfs@rapidfiresecurity.com

**Alarm Detection and Alarm Systems
Fire Alarm Inspection and Test Report**

Company Name	Linden Housing Authority, Ann Ferguson Towers
Address	1601 Dill Avenue
City, State, Zip	Linden, NJ 07036
Contact Rep/Owner and Phone Number	Ray Houck, rhouck@lindenha.org 908-298-3820 x209

Monitoring Entity

CC Company	Criticom
Phone Number	800-624-3068
Account Number	RMBK-3010

Transmission Type

Multiplex		Monthly	
Digital	X	Quarterly	
RF		Semi-Annual	X
Other		Annual	

Inspection Type

Panel Information

Panel MFG/Model #	Notifier AFP-400	Software Rev.	A
Panel Location	1st Floor Lobby	Primary Voltage	120V AC
Circuit Type	Zoned	Standby Power	24V DC
Other			

Battery Information

Battery Type	Sealed Lead Acid, 12V 7AH
Battery Quantity	Two
Date Last Replaced	N/A

Inspection Date: 4/2023

Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

Technicians: Sean McCarthy

Company Name: Linden Housing Authority, Ann Ferguson TowersDate: 4/17/2019

Control Equipment: Fire Alarm systems Monitored for Alarm, Supervisory, And Trouble Signals	Yes	No	N/A
Functions	X		
Fuses	X		
Interfaced Equipment	X		
Lamps and LED's	X		
Primary (main) power supply	X		
Transponders	X		
Batteries – Fire Alarm Systems			
Lead-acid type – Charger test (Replaced battery as needed)			X
Nickel-cadmium type – charger test (Replace battery as needed)			X
Discharge test (30 min.)			X
Sealed lead-acid type – charger test (Replace battery every 4 years)	X		
Discharge test (30 min.)	X		
Fiber-Optic Cable Power			X
Control Unit Trouble Signals	X		
Emergency Voice-Alarm Communications Equipment			X
Remote Annunciators			X
Initiating Devices			
Duct smoke detectors	X		
Electromechanical releasing device	X		
Fire extinguishing system(s) or suppression system(s) switches			X
Fire-gas and other detectors			X
Heat detectors	X		
Fire alarm boxes (manual stations)	X		
All smoke detectors functional	X		
Smoke detectors sensitivity (see 7-3.2.1 of NFPA 72)			X
Guard's Tour Equipment			X
Interface Equipment			X
Special Hazard Equipment			X
Alarm Notification Appliances			
Audible devices	X		
Speakers			X
Visible devices	X		

Notes:

Automatic Sprinkler Systems General Information

Inspection Date: 4/17/2019

Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation Boiler Room

Building: Ann Ferguson Towers

Location of sprinkler valve Boiler Room

Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction

Make and model of sprinkler valve _____

Is building fully sprinklered? ☐ Yes ☒ No

Is entire sprinkler system in service? ☒ Yes ☐ No

Has sprinkler system been modified since last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch

Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None

When was pump last inspected? _____

Is pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building

Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is building adequately heated? ☒ Yes ☐ No

Is system hydraulically calculated? ☐ Yes ☒ No

If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in heated room? ☐ Yes ☐ No ☒ N/A

Does heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes

*BACKFLOW DET. NEEDS TO BE INSPECTED

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rapidfireservice@verizon.net

Alarm Detection and Alarm Systems
Fire Alarm Inspection and Test Report

Company Name	Linden Housing Authority, Ann Ferguson Towers
Address	1601 Dill Avenue
City, State, Zip	Linden, NJ 07036
Contact Rep/Owner and Phone Number	Ray Houck, rhouch@lindenha.org 908-298-3820 x209

Monitoring Entity

CC Company	Criticom
Phone Number	800-624-3068
Account Number	RMBK-3010

Transmission Type

Inspection Type

Multiplex		Monthly	
Digital	X	Quarterly	
RF		Semi-Annual	X
Other		Annual	

Panel Information

Panel MFG/Model #	Notifier AFP-400	Software Rev.	A
Panel Location	1 st Floor Lobby	Primary Voltage	120V AC
Circuit Type	Zoned	Standby Power	24V DC
Other			

Battery Information

Battery Type	Sealed Lead Acid, 12V 7AH
Battery Quantity	Two
Date Last Replaced	N/A

Inspection Date: 4/17/2019

Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

Technicians: Sean McCarthy

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32918

INVOICE DATE: Jul 5, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:

Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINAUT-AF				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			8/4/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
1.00	FPINSP	We invoice you for the monthly Churn Test. Monthly Churn Test		95.00	95.00
RECEIVED JUL 10 2024 BY:					
Thank You, We appreciate the opportunity to service your fire & life safety needs.			SUBTOTAL		95.00
CHECK NO: Visa & MC accepted with a 3.53% processing fee. Terms Net 30 Days.			SALES TAX		
			FREIGHT		
			TOTAL INVOICE AMOUNT		95.00
			PAYMENT RECEIVED		
			TOTAL		95.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

RECEIVED
JUL 10 2024

BY:

Wasak, Inc
45 Park Place South
Suite 224
Morristown, New Jersey 07960

Invoice

Invoice #: 0624-4040
Date: 6/14/2024
Ship Via: Delivered
Page: 1

Bill To:

Mongil Corporation
1425 Dill Avenue
Linden, NJ 07036-1779
USA

Ship To:

Mongil Corporation
Linden Housing Authority
Linden, NJ

Description	Amount	Tx
Water Treatment Product & Servcies: April - June 2024	\$180.00	

100% JTG
Glycol unit on
Roof Top

RW15

Approval

Thank you!

Your Order #:

Shipping Date:

Terms: Net 30

Freight:

Sales Tax:

Total Amount:

Amount Applied:

Balance Due:

\$0.00

\$0.00

\$180.00

\$0.00

\$180.00

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rfs@rapidfiresecurity.com

**Alarm Detection and Alarm Systems
Fire Alarm Inspection and Test Report**

Company Name	Linden Housing Authority, Ann Ferguson Towers
Address	1601 Dill Avenue
City, State, Zip	Linden, NJ 07036
Contact Rep/Owner and Phone Number	Ray Houck, rhouck@lindenha.org 908-298-3820 x209

Monitoring Entity

CC Company	Criticom
Phone Number	800-624-3068
Account Number	RMBK-3010

Transmission Type

Multiplex		Monthly	
Digital	X	Quarterly	
RF		Semi-Annual	X
Other		Annual	

Inspection Type

Panel Information

Panel MFG/Model #	Notifier AFP-400	Software Rev.	A
Panel Location	1 st Floor Lobby	Primary Voltage	120V AC
Circuit Type	Zoned	Standby Power	24V DC
Other			

Battery Information

Battery Type	Sealed Lead Acid, 12V 7AH
Battery Quantity	Two
Date Last Replaced	N/A

Inspection Date: 4/2022

Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

Technicians: Sean McCarthy

SUBTOTAL	95.00
SALES TAX	
FREIGHT	
TOTAL INVOICE AMOUNT	95.00
PAYMENT RECEIVED	
TOTAL	95.00

Rapid Fire & Security Systems, Inc.
9 Waddell Ave
Highlands, NJ 07732-1614 USA
RFS@rapidfiresecurity.com

Invoice

BILL TO
Linden Housing Authority, Ann
Ferguson
Attn: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036 USA

SHIP TO
Linden Housing Authority, Ann
Ferguson
1601 Dill Avenue
Linden, NJ 07036 USA

INVOICE #	DATE	TOTAL DUE	DUE DATE	TERMS	ENCLOSED
33096	01/08/2025	\$95.00	02/07/2025	Net 30	

DESCRIPTION	QTY	RATE	AMOUNT
We invoice you for the monthly Churn Test.	1	95.00	95.00
THANK YOU. WE APPRECIATE YOUR BUSINESS.			
SUBTOTAL			95.00
TAX			0.00
TOTAL			95.00
BALANCE DUE			\$95.00

1006 AFT

apparel
RWH

RECEIVED
JAN 16 2025

BY:

Visa & MC accepted with a 3.5% processing fee.
Terms Net 30 days. \$25.00 late fee applied monthly.
REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732

Automatic Sprinkler Systems General Information

Inspection Date: 4/2023 Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation Boiler Room

Building: Ann Ferguson Towers

Location of sprinkler valve Boiler Room

Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction

Make and model of sprinkler valve. _____

Is the building fully sprinkled? ☐ Yes ☒ No

Is the entire sprinkle system in service? ☒ Yes ☐ No

Has the sprinkler system been modified since the last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch.

Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was the last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None

When was the pump last inspected? _____

Is the pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building

Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is the building adequately heated? ☒ Yes ☐ No

Is the system hydraulically calculated? ☐ Yes ☒ No

If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in a heated room? ☐ Yes ☐ No ☒ N/A

Does a heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes _____

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rapidfireservice@verizon.net

Alarm Detection and Alarm Systems
Fire Alarm Inspection and Test Report

Company Name	Linden Housing Authority, Ann Ferguson Towers
Address	1601 Dill Avenue
City, State, Zip	Linden, NJ 07036
Contact Rep/Owner and Phone Number	Ray Houck, rhouch@lindenha.org 908-298-3820 x209

Monitoring Entity

CC Company	Criticom
Phone Number	800-624-3068
Account Number	RMBK-3010

Transmission Type

Multiplex		Monthly	
Digital	X	Quarterly	
RF		Semi-Annual	X
Other		Annual	

Inspection Type

Panel Information

Panel MFG/Model #	Notifier AFP-400	Software Rev.	A
Panel Location	1 st Floor Lobby	Primary Voltage	120V AC
Circuit Type	Zoned	Standby Power	24V DC
Other			

Battery Information

Battery Type	Sealed Lead Acid, 12V 7AH
Battery Quantity	Two
Date Last Replaced	N/A

Inspection Date: 4/2020

Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

Technicians: Sean McCarthy

Automatic Sprinkler Systems Annual Inspection and Tests

Inspection Date: 4/2021 **Inspector:** Sean & Andy McCarthy
Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory	N = Unsatisfactory (explain on following page)	N/A Not Applicable
General Condition		
Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition		Y
Verify supply of spare sprinklers		Y
Freezing		Y
Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.		
Test Antifreeze		N/A
Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.		
Maintain Valves		Y
Valves should be maintained, including exercising each valve and lubricating each valve stem.		
Clean Strainer		Y
Shut the water supply valve and remove the strainer for thorough cleaning.		
Dry Pipe System		N/A
Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.		
Internally inspect dry pipe valve.		N/A
Test air pressure maintenance device.		N/A
Inspect/test low-temperature alarm in valve room (if provided)		N/A
Preaction Sprinkler System		N/A
Trip test the Preaction system.		
Internally inspect Preaction valve.		N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.		N/A
Inspect/test low-temperature alarm in valve room (if provided).		N/A
Deluge Sprinkler System		N/A
Trip test the deluge system.		
Record time from activation of detector until water is discharged.		N/A
Check to see that water discharge pattern is adequate.		N/A
Record water pressure at hydraulically most remote sprinkler.		N/A
Record water pressure at the deluge valve.		N/A
Internally inspect deluge valve.		N/A
Inspect/test low-temperature alarm (if provided).		N/A
Cooking Equipment Sprinklers		N/A
Replace sprinklers with fusible links.		

Page 2: NFPA Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	90	*	Time to trip valve	30

Automatic Sprinkler Systems Annual Inspection and Tests

Inspection Date: 4/2024

Inspector: Sean McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory	N = Unsatisfactory (explain on following page)	N/A Not Applicable
General Condition		
Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition		Y
Verify supply of spare sprinklers		Y
Freezing		Y
Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.		
Test Antifreeze		N/A
Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.		
Maintain Valves		Y
Valves should be maintained, including exercising each valve and lubricating each valve stem.		
Clean Strainer		Y
Shut the water supply valve and remove the strainer for thorough cleaning.		
Dry Pipe System		N/A
Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.		
Internally inspect dry pipe valve.		N/A
Test air pressure maintenance device.		N/A
Inspect/test low-temperature alarm in valve room (if provided)		N/A
Preaction Sprinkler System		N/A
Trip test the Preaction system.		
Internally inspect Preaction valve.		N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.		N/A
Inspect/test low-temperature alarm in valve room (if provided).		N/A
Deluge Sprinkler System		N/A
Trip test the deluge system.		
Record time from activation of detector until water is discharged.		N/A
Check to see that water discharge pattern is adequate.		N/A
Record water pressure at hydraulically most remote sprinkler.		N/A
Record water pressure at the deluge valve.		N/A
Internally inspect deluge valve.		N/A
Inspect/test low-temperature alarm (if provided).		N/A
Cooking Equipment Sprinklers		N/A
Replace sprinklers with fusible links.		

Page 2: NFP Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	70	*	Time to trip valve	35

Control Equipment: Fire Alarm systems Monitored for Alarm, Supervisory, And Trouble Signals	Yes	No	N/A
Functions	X		
Fuses	X		
Interfaced Equipment	X		
Lamps and LED's	X		
Primary (main) power supply	X		
Transponders	X		
Batteries – Fire Alarm Systems			
Lead-acid type – Charger test (Replaced battery as needed)			X
Nickel-cadmium type – charger test (Replace battery as needed)			X
Discharge test (30 min.)			X
Sealed lead-acid type – charger test (Replace battery every 4 years)	X		
Discharge test (30 min.)	X		
Fiber-Optic Cable Power			X
Control Unit Trouble Signals	X		
Emergency Voice-Alarm Communications Equipment			X
Remote Annunciators			X
Initiating Devices			
Duct smoke detectors	X		
Electromechanical releasing device	X		
Fire extinguishing system(s) or suppression system(s) switches			X
Fire-gas and other detectors			X
Heat detectors	X		
Fire alarm boxes (manual stations)	X		
All smoke detectors functional	X		
Smoke detectors sensitivity (see 7-3.2.1 of NFPA 72)			X
Guard's Tour Equipment			X
Interface Equipment			X
Special Hazard Equipment			X
Alarm Notification Appliances			
Audible devices	X		
Speakers			X
Visible devices	X		

Notes:

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32782

INVOICE DATE: Feb 6, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Corporation
ATTN: ACCOUNTS PAYABLE
1551 Dill Avenue
Linden, NJ 07036

SHIP TO:

Murawski Towers

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINHOU-MT				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			3/7/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
		We invoice you for parts and labor provided to repair a broken sprinkler pipe. Replaced a pendent head, a union and a tee in broken line. Used spare head from spare headbox. System full and recharged. Jack pump and fire pump on. No leaks found and system left in normal operation.			
1.00	SPKREP	Sprinkler System Repairs		1,227.00	1,227.00
1.00	SERVEH	Service Vehicle Charge		25.00	25.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

SUBTOTAL	1,252.00
SALES TAX	
FREIGHT	
TOTAL INVOICE AMOUNT	1,252.00
PAYMENT RECEIVED	
TOTAL	1,252.00

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rfs@rapidfiresecurity.com

Automatic Sprinkler Systems General Information

Inspection Date: 4/2023 Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation Elevator

Building: Ann Ferguson Towers

Location of sprinkler valve 11th Floor Stairwell

Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction

Make and model of sprinkler valve. _____

Is the building fully sprinkled? ☐ Yes ☒ No

Is the entire sprinkle system in service? ☒ Yes ☐ No

Has the sprinkler system been modified since last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch.

Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was the last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None

When was the pump last inspected? 4-2023

Is the pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building

Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is the building adequately heated? ☒ Yes ☐ No

Is the system hydraulically calculated? ☐ Yes ☒ No

If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in a heated room? ☐ Yes ☐ No ☒ N/A

Does a heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes _____

Automatic Sprinkler Systems Annual Inspection and Tests

Inspection Date: 10/2022

Inspector: Sean McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory	N = Unsatisfactory (explain on following page)	N/A Not Applicable
General Condition		
Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition		Y
Verify supply of spare sprinklers		Y
Freezing		Y
Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.		
Test Antifreeze		N/A
Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.		
Maintain Valves		Y
Valves should be maintained, including exercising each valve and lubricating each valve stem.		
Clean Strainer		Y
Shut the water supply valve and remove the strainer for thorough cleaning.		
Dry Pipe System		N/A
Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.		
Internally inspect dry pipe valve.		N/A
Test air pressure maintenance device.		N/A
Inspect/test low-temperature alarm in valve room (if provided)		N/A
Preaction Sprinkler System		N/A
Trip test the Preaction system.		
Internally inspect Preaction valve.		N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.		N/A
Inspect/test low-temperature alarm in valve room (if provided).		N/A
Deluge Sprinkler System		N/A
Trip test the deluge system.		
Record time from activation of detector until water is discharged.		N/A
Check to see that water discharge pattern is adequate.		N/A
Record water pressure at hydraulically most remote sprinkler.		N/A
Record water pressure at the deluge valve.		N/A
Internally inspect deluge valve.		N/A
Inspect/test low-temperature alarm (if provided).		N/A
Cooking Equipment Sprinklers		N/A
Replace sprinklers with fusible links.		

Page 2: NFPA Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	70	*	Time to trip valve	30

Automatic Sprinkler Systems General Information

Inspection Date: 4/2023 Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation Elevator

Building: Ann Ferguson Towers

Location of sprinkler valve 11th Floor Stairwell

Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction

Make and model of sprinkler valve. _____

Is the building fully sprinkled? ☐ Yes ☒ No

Is the entire sprinkle system in service? ☒ Yes ☐ No

Has the sprinkler system been modified since last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch.

Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was the last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None

When was the pump last inspected? 4-2023

Is the pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building

Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is the building adequately heated? ☒ Yes ☐ No

Is the system hydraulically calculated? ☐ Yes ☒ No

If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in a heated room? ☐ Yes ☐ No ☒ N/A

Does a heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes _____

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rfs@rapidfiresecurity.com

Automatic Sprinkler Systems General Information

Inspection Date: 4/2024 Inspector: Sean McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation 1
Building: Ann Ferguson Towers
Location of sprinkler valve Maintenance Room
Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction
Make and model of sprinkler valve. _____
Is the building fully sprinkled? ☐ Yes ☒ No
Is the entire sprinkle system in service? ☒ Yes ☐ No
Has the sprinkler system been modified since the last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch.
Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was the last water supply test made? N/A
Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None
When was the pump last inspected? _____
Is the pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building
Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is the building adequately heated? ☒ Yes ☐ No
Is the system hydraulically calculated? ☐ Yes ☒ No
If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in a heated room? ☐ Yes ☐ No ☒ N/A
Does a heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes _____

Automatic Sprinkler Systems

Annual Inspection and Tests

Inspection Date: 4/2022 Inspector: Sean & Andy McCarthy
 Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory	N = Unsatisfactory (explain on following page)	N/A Not Applicable
General Condition		
Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition		Y
Verify supply of spare sprinklers		Y
Freezing		Y
Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.		
Test Antifreeze		N/A
Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.		
Maintain Valves		Y
Valves should be maintained, including exercising each valve and lubricating each valve stem.		
Clean Strainer		Y
Shut the water supply valve and remove the strainer for thorough cleaning.		
Dry Pipe System		N/A
Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.		
Internally inspect dry pipe valve.		N/A
Test air pressure maintenance device.		N/A
Inspect/test low-temperature alarm in valve room (if provided)		N/A
Preaction Sprinkler System		N/A
Trip test the Preaction system.		
Internally inspect Preaction valve.		N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.		N/A
Inspect/test low-temperature alarm in valve room (if provided).		N/A
Deluge Sprinkler System		N/A
Trip test the deluge system.		
Record time from activation of detector until water is discharged.		N/A
Check to see that water discharge pattern is adequate.		N/A
Record water pressure at hydraulically most remote sprinkler.		N/A
Record water pressure at the deluge valve.		N/A
Internally inspect deluge valve.		N/A
Inspect/test low-temperature alarm (if provided).		N/A
Cooking Equipment Sprinklers		N/A
Replace sprinklers with fusible links.		

Page 2: NFPA Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	90	*	Time to trip valve	30

Automatic Sprinkler Systems General Information

Inspection Date: 4/2021 Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation Boiler Room

Building: Ann Ferguson Towers

Location of sprinkler valve Boiler Room

Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction

Make and model of sprinkler valve _____

Is building fully sprinklered? ☐ Yes ☒ No

Is entire sprinkler system in service? ☒ Yes ☐ No

Has sprinkler system been modified since last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch

Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None

When was pump last inspected? _____

Is pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building

Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is building adequately heated? ☒ Yes ☐ No

Is system hydraulically calculated? ☐ Yes ☒ No

If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in heated room? ☐ Yes ☐ No ☒ N/A

Does heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes

*BACKFLOW DET. NEEDS TO BE INSPECTED

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32744

INVOICE DATE: Jan 5, 2024

Ph (732) 787-2 100 Fax (732) 787- 3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:
Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:
Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINAUT-AF				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			2/4/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
3.00	CCMON	We invoice you for the annual Central Station Monitoring of the fire alarm systems in your three buildings as required by local, state and national fire code regulations. Monitoring provided 24-hours per day, 7-days per week, including daily timer tests. Annual Central Station Monitoring		550.00	1,650.00
Thank You, We appreciate the opportunity to service your fire & life safety needs.			SUBTOTAL		1,650.00
CHECK NO:			SALES TAX		
Visa & MC accepted with a 3.53% processing fee.			FREIGHT		
Terms Net 30 Days.			TOTAL INVOICE AMOUNT		1,650.00
The greater of \$5.00 or 1.5% Late Fee applied monthly.			PAYMENT RECEIVED		
			TOTAL		1,650.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:
Visa & MC accepted with a 3.53% processing fee.
Terms Net 30 Days.
The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614
For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Automatic Sprinkler Systems General Information

Inspection Date: 10/2022 Inspector: Sean McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation 1

Building: Ann Ferguson Towers

Location of sprinkler valve Maintenance Room

Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction

Make and model of sprinkler valve _____

Is building fully sprinklered? ☐ Yes ☒ No

Is entire sprinkle system in service? ☒ Yes ☐ No

Has sprinkler system been modified since last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch

Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None

When was pump last inspected? _____

Is pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building

Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is building adequately heated? ☒ Yes ☐ No

Is system hydraulically calculated? ☐ Yes ☒ No

If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in heated room? ☐ Yes ☐ No ☒ N/A

Does heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes

Backflow needs inspection.

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32789

INVOICE DATE: Feb 13, 2024

Ph (732) 787-2 100 Fax (732) 787- 3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Corporation
ATTN: ACCOUNTS PAYABLE
1551 Dill Avenue
Linden, NJ 07036

SHIP TO:

Murawski Towers

CUSTOMER ID		CUSTOMER PO	PAYMENT TERMS		
LINHOU-MT			Net 30 Days		
SALES REP ID	SHIPPING METHOD		SHIP DATE	DUE DATE	
	On-Site Service			3/14/24	
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
		We invoice you for parts and labor provided to repair a cracked sprinkler line that froze on the 3rd floor. Replaced broken pipe and fittings. Refilled system and checked for leaks. No leaks found and system left in normal operation.			
1.00	SPKREP	Sprinkler System Repairs, Parts & Labor		1,630.00	1,630.00
1.00	SERVEH	Service Vehicle Charge		25.00	25.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

SUBTOTAL	1,655.00
SALES TAX	
FREIGHT	
TOTAL INVOICE AMOUNT	1,655.00
PAYMENT RECEIVED	
TOTAL	1,655.00

Automatic Sprinkler Systems Annual Inspection and Tests

Inspection Date: 4/2022

Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory	N = Unsatisfactory (explain on following page)	N/A Not Applicable
General Condition		
Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition		Y
Verify supply of spare sprinklers		Y
Freezing		Y
Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.		
Test Antifreeze		N/A
Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.		
Maintain Valves		Y
Valves should be maintained, including exercising each valve and lubricating each valve stem.		
Clean Strainer		Y
Shut the water supply valve and remove the strainer for thorough cleaning.		
Dry Pipe System		N/A
Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.		
Internally inspect dry pipe valve.		N/A
Test air pressure maintenance device.		N/A
Inspect/test low-temperature alarm in valve room (if provided)		N/A
Preaction Sprinkler System		N/A
Trip test the Preaction system.		
Internally inspect Preaction valve.		N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.		N/A
Inspect/test low-temperature alarm in valve room (if provided).		N/A
Deluge Sprinkler System		N/A
Trip test the deluge system.		
Record time from activation of detector until water is discharged.		N/A
Check to see that water discharge pattern is adequate.		N/A
Record water pressure at hydraulically most remote sprinkler.		N/A
Record water pressure at the deluge valve.		N/A
Internally inspect deluge valve.		N/A
Inspect/test low-temperature alarm (if provided).		N/A
Cooking Equipment Sprinklers		N/A
Replace sprinklers with fusible links.		

Page 2: NFPA Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	90	*	Time to trip valve	ELEC.

*

City

60

*

Wet System Trip Test

System

90

*

Time to trip valve

ELEC.

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rfs@rapidfiresecurity.com

Alarm Detection and Alarm Systems
Fire Alarm Inspection and Test Report

Company Name	Linden Housing Authority, Ann Ferguson Towers
Address	1601 Dill Avenue
City, State, Zip	Linden, NJ 07036
Contact Rep/Owner and Phone Number	Ray Houck, rhouck@lindenha.org 908-298-3820 x209

Monitoring Entity

CC Company	Criticom
Phone Number	800-624-3068
Account Number	RMBK-3010

Transmission Type

Inspection Type

Multiplex		Monthly	
Digital	X	Quarterly	
RF		Semi-Annual	X
Other		Annual	

Panel Information

Panel MFG/Model #	Notifier AFP-400	Software Rev.	A
Panel Location	1 st Floor Lobby	Primary Voltage	120V AC
Circuit Type	Zoned	Standby Power	24V DC
Other			

Battery Information

Battery Type	Sealed Lead Acid, 12V 7AH
Battery Quantity	Two
Date Last Replaced	N/A

Inspection Date: 4/2025

Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

Technicians: Sean McCarthy

Company Name: Linden Housing Authority, Ann Ferguson Towers **Date:** 4/2025

Control Equipment: Fire Alarm systems Monitored for Alarm, Supervisory, And Trouble Signals	Yes X	No	N/A
Functions	X		
Fuses	X		

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rapidfireservice@verizon.net

Alarm Detection and Alarm Systems
Fire Alarm Inspection and Test Report

Company Name	Linden Housing Authority, Ann Ferguson Towers
Address	1601 Dill Avenue
City, State, Zip	Linden, NJ 07036
Contact Rep/Owner and Phone Number	Ray Houck, rhouch@lindenha.org 908-298-3820 x209

Monitoring Entity

CC Company	Criticom
Phone Number	800-624-3068
Account Number	RMBK-3010

Transmission Type

Multiplex		Monthly	
Digital	X	Quarterly	
RF		Semi-Annual	X
Other		Annual	

Inspection Type

Panel Information

Panel MFG/Model #	Notifier AFP-400	Software Rev.	A
Panel Location	1 st Floor Lobby	Primary Voltage	120V AC
Circuit Type	Zoned	Standby Power	24V DC
Other			

Battery Information

Battery Type	Sealed Lead Acid, 12V 7AH
Battery Quantity	Two
Date Last Replaced	N/A

Inspection Date: 4/17/2019

Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

Technicians: Sean McCarthy

Rapid Fire & Security Systems, Inc.

9 Waddell Avenue
Highlands, NJ 07732-1614
732-787-2100
RFS@rapidfiresecurity.com

Invoice**BILL TO**

Linden Housing Authority, Ann
Ferguson Towers
Attn: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036 USA

SHIP TO

Ann Ferguson Towers
Elevator Machine Room

INVOICE #	DATE	TOTAL DUE	DUE DATE	TERMS	ENCLOSED
33106	01/21/2025	\$1,405.00	02/20/2025	Net 30	

QTY	ITEM	DESCRIPTION	RATE	AMOUNT
12	LABALA	Field Service Labor Hours, 2-Techs. Installed one new relay module for the elevator fire hat and removed two heat detectors in the elevator machine room.	95.00	1,140.00
1	ALAEQU	FRM1 Relay Module	140.00	140.00
1	ALAEQU	Miscellaneous Installation Material	100.00	100.00
1	SERVEH	Service Vehicle Fee	25.00	25.00
SUBTOTAL				1,405.00
TAX				0.00
TOTAL				1,405.00
BALANCE DUE				\$1,405.00

Tax ID # 22-3172452

Thank you, we appreciate the opportunity to service your fire and life safety needs.

Visa & MC accepted with a 3.5% processing fee.

Terms Net 30 days. \$25.00 late fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing questions, please contact Kathy at 732-272-2292 or by email at kathy@rapidfiresecurity.com

Control Equipment: Fire Alarm systems Monitored for Alarm, Supervisory, And Trouble Signals	Yes	No	N/A
Functions	X		
Fuses	X		
Interfaced Equipment	X		
Lamps and LED's	X		
Primary (main) power supply	X		
Transponders	X		
Batteries – Fire Alarm Systems			
Lead-acid type – Charger test (Replaced battery as needed)			X
Nickel-cadmium type – charger test (Replace battery as needed)			X
Discharge test (30 min.)			X
Sealed lead-acid type – charger test (Replace battery every 4 years)	X		
Discharge test (30 min.)	X		
Fiber-Optic Cable Power			X
Control Unit Trouble Signals	X		
Emergency Voice-Alarm Communications Equipment			X
Remote Annunciators			X
Initiating Devices			
Duct smoke detectors	X		
Electromechanical releasing device	X		
Fire extinguishing system(s) or suppression system(s) switches			X
Fire-gas and other detectors			X
Heat detectors	X		
Fire alarm boxes (manual stations)	X		
All smoke detectors functional	X		
Smoke detectors sensitivity (see 7-3.2.1 of NFPA 72)			X
Guard's Tour Equipment			X
Interface Equipment			X
Special Hazard Equipment			X
Alarm Notification Appliances			
Audible devices	X		
Speakers			X
Visible devices	X		

Notes:

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32810

INVOICE DATE: Mar 4, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:

Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS		
LINAUT-AF				Net 30 Days		
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE	
		On-Site Service			4/3/24	
QUANTITY	ITEM	DESCRIPTION		BACKORDER	UNIT PRICE	EXTENSION
1.00	FPINSP	We invoice you for the monthly churn test.			95.00	95.00
		Monthly Churn Test				
		100% AFT				
		28 MAR 08 2024				
		Fire Alarm				
		BY:				
Thank You, We appreciate the opportunity to service your fire & life safety needs.				SUBTOTAL		95.00
CHECK NO:				SALES TAX		
Visa & MC accepted with a 3.53% processing fee.				FREIGHT		
Terms Net 30 Days.				TOTAL INVOICE AMOUNT		95.00
				PAYMENT RECEIVED		
				TOTAL		95.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Automatic Sprinkler Systems Annual Inspection and Tests

Inspection Date: 4/2023

Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory N = Unsatisfactory (explain on following page) N/A Not Applicable	
General Condition Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition	Y
Verify supply of spare sprinklers	Y
Freezing Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.	Y
Test Antifreeze Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.	N/A
Maintain Valves Valves should be maintained, including exercising each valve and lubricating each valve stem.	Y
Clean Strainer Shut the water supply valve and remove the strainer for thorough cleaning.	Y
Dry Pipe System Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.	N/A
Internally inspect dry pipe valve.	N/A
Test air pressure maintenance device.	N/A
Inspect/test low-temperature alarm in valve room (if provided)	N/A
Preaction Sprinkler System Trip test the Preaction system.	N/A
Internally inspect Preaction valve.	N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.	N/A
Inspect/test low-temperature alarm in valve room (if provided).	N/A
Deluge Sprinkler System Trip test the deluge system.	N/A
Record time from activation of detector until water is discharged.	N/A
Check to see that water discharge pattern is adequate.	N/A
Record water pressure at hydraulically most remote sprinkler.	N/A
Record water pressure at the deluge valve.	N/A
Internally inspect deluge valve.	N/A
Inspect/test low-temperature alarm (if provided).	N/A
Cooking Equipment Sprinklers Replace sprinklers with fusible links.	N/A

Page 2: NFPA Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	90	*	Time to trip valve	ELEC.

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rfs@rapidfiresecurity.com

Alarm Detection and Alarm Systems
Fire Alarm Inspection and Test Report

Company Name	Linden Housing Authority, Ann Ferguson Towers
Address	1601 Dill Avenue
City, State, Zip	Linden, NJ 07036
Contact Rep/Owner and Phone Number	Ray Houck, rhouck@lindenha.org 908-298-3820 x209

Monitoring Entity

CC Company	Criticom
Phone Number	800-624-3068
Account Number	RMBK-3010

Transmission Type

Multiplex		Monthly	
Digital	X	Quarterly	
RF		Semi-Annual	X
Other		Annual	

Inspection Type

Panel Information

Panel MFG/Model #	Notifier AFP-400	Software Rev.	A
Panel Location	1 st Floor Lobby	Primary Voltage	120V AC
Circuit Type	Zoned	Standby Power	24V DC
Other			

Battery Information

Battery Type	Sealed Lead Acid, 12V 7AH
Battery Quantity	Two
Date Last Replaced	N/A

Inspection Date: 10/2022

Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

Technicians: Sean McCarthy

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32829

Ph (732) 787-2100 Fax (732) 787-3999

INVOICE DATE: Apr 8, 2024

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:

Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINAUT-AF				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			5/8/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
1.00	FPINSP	We invoice you for the monthly Churn Test. Monthly Churn Test 100% AFT Fire pump append 		95.00	95.00
				SUBTOTAL	95.00
				SALES TAX	
				FREIGHT	
				TOTAL INVOICE AMOUNT	95.00
				PAYMENT RECEIVED	
				TOTAL	95.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.
Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rfs@rapidfiresecurity.com
NJ DFS Permit # P00330

NFPA FIRE PUMP TEST REPORT

Run Hours #: _____ Date: 4/23 Technician/s: Andy & Sean McCarthy
Customer: Linden Housing Authority Phone No.: 908-298-3820 x209
Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

FIRE PUMP INFORMATION

Make: Peerless Type: Cent Size: 4AF12B
S/N: 360714 GPM: 500 PSI: 50 Stages: _____
Imp. Diameter: ---- Max BHP: -- Max PSI: 52.4 150% 36.4

FIRE PUMP DRIVER INFO

Make: US Electric Model: H
HP: 20 RPM: 1760 Volts: 220 F.L. Amps: 52
Frame: 433160 Coupling: AJAX 504111

JOCKEY PUMP INFORMATION

Make: Peerless Type: ---- S/N: 2670756
Motor Make: Pacer HP: 3 RPM: 3450 Volts: 208
F.L. Amps: 8.7 Frame: R145T Jockey Panel S/N: F62668

CONTROLLER TEST - Controller Panel S/N:

Auto Starts: No Manual Starts: Yes Emergency Handle: OK
Alignment: OK Rotation: OK Transfer Switch: N/A
Jockey Set: One @ _____ Off @ 150 Fire Pump Set: On @ _____ RPT/Off @ _____

FLOW TEST READINGS

Volts	Amps	RPM	Suct.	Disch.	Net	Pitot Tube Pressure					GPM
215	0		55	40	15	Churn				20	398
213	48	1710	55	85	30					50	630
212	52	1760	55	90	50					40	563

Pump meets or exceeds all standards – Passed.

NOTES: _____

Company Name: Linden Housing Authority, Ann Ferguson Towers

Date: 10/2022

Control Equipment: Fire Alarm systems Monitored for Alarm, Supervisory, And Trouble Signals	Yes	No	N/A
Functions	X		
Fuses	X		
Interfaced Equipment	X		
Lamps and LED's	X		
Primary (main) power supply	X		
Transponders	X		
Batteries – Fire Alarm Systems			
Lead-acid type – Charger test (Replaced battery as needed)			X
Nickel-cadmium type – charger test (Replace battery as needed)			X
Discharge test (30 min.)			X
Sealed lead-acid type – charger test (Replace battery every 4 years)	X		
Discharge test (30 min.)	X		
Fiber-Optic Cable Power			X
Control Unit Trouble Signals	X		
Emergency Voice-Alarm Communications Equipment			X
Remote Annunciators			X
Initiating Devices			
Duct smoke detectors	X		
Electromechanical releasing device	X		
Fire extinguishing system(s) or suppression system(s) switches			X
Fire-gas and other detectors			X
Heat detectors	X		
Fire alarm boxes (manual stations)	X		
All smoke detectors functional	X		
Smoke detectors sensitivity (see 7-3.2.1 of NFPA 72)			X
Guard's Tour Equipment			X
Interface Equipment			X
Special Hazard Equipment			X
Alarm Notification Appliances			
Audible devices	X		
Speakers			X
Visible devices	X		

Notes:

Automatic Sprinkler Systems General Information

Inspection Date: 4/2023 Inspector: Sean McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation 1

Building: Ann Ferguson Towers

Location of sprinkler valve Maintenance Room

Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction

Make and model of sprinkler valve. _____

Is the building fully sprinkled? ☐ Yes ☒ No

Is the entire sprinkle system in service? ☒ Yes ☐ No

Has the sprinkler system been modified since the last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch.

Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was the last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None

When was the pump last inspected? _____

Is the pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building

Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is the building adequately heated? ☒ Yes ☐ No

Is the system hydraulically calculated? ☐ Yes ☒ No

If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in a heated room? ☐ Yes ☐ No ☒ N/A

Does a heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes _____

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rapidfireservice@verizon.net
NJ DFS Permit # P00330

NFPA FIRE PUMP TEST REPORT

Run Hours #: _____ Date: 3/27/19 Technician/s: Andy & Sean McCarthy

Customer: Linden Housing Authority Phone No.: 908-298-3820 x209

Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

FIRE PUMP INFORMATION

Make: Peerless Type: Cent Size: 4AF12B
S/N: 360714 GPM: 500 PSI: 50 Stages: _____
Imp. Diameter: ---- Max BHP: -- Max PSI: 52.4 150% 36.4

FIRE PUMP DRIVER INFO

Make: US Electric Model: H
HP: 20 RPM: 1760 Volts: 220 F.L.Amps: 52
Frame: 433160 Coupling: AJAX 504111

JOCKEY PUMP INFORMATION

Make: Peerless Type: ---- S/N: 2670756
Motor Make: Pacer HP: 3 RPM: 3450 Volts: 208
F.L. Amps: 8.7 Frame: R145T Jockey Panel S/N: F62668

CONTROLLER TEST - Controller Panel S/N:

Auto Starts: No Manual Starts: Yes Emergency Handle: OK
Alignment: OK Rotation: OK Transfer Switch: N/A
Jockey Set: One @ _____ Off @ 150 Fire Pump Set: On @ _____ RPT/Off @ _____

FLOW TEST READINGS

Volts	Amps	RPM	Suct.	Disch.	Net	Pitot Tube Pressure				GPM
215	0		55	40	15	Churn			20	398
213	48	1710	55	85	30				50	630
212	52	1760	55	90	50				40	563

Pump meets or exceed all standards – Passed

NOTES: Back flow needs to be inspected.

Automatic Sprinkler Systems General Information

Inspection Date: 4/2022 Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation Boiler Room

Building: Ann Ferguson Towers

Location of sprinkler valve Boiler Room

Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction

Make and model of sprinkler valve _____

Is building fully sprinklered? ☐ Yes ☒ No

Is entire sprinkle system in service? ☒ Yes ☐ No

Has sprinkler system been modified since last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch

Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None

When was pump last inspected? _____

Is pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building

Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is building adequately heated? ☒ Yes ☐ No

Is system hydraulically calculated? ☐ Yes ☒ No

If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in heated room? ☐ Yes ☐ No ☒ N/A

Does heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes

*BACKFLOW DET. NEEDS TO BE INSPECTED

Control Equipment: Fire Alarm systems Monitored for Alarm, Supervisory, And Trouble Signals	Yes	No	N/A
Functions	X		
Fuses	X		
Interfaced Equipment	X		
Lamps and LED's	X		
Primary (main) power supply	X		
Transponders	X		
Batteries – Fire Alarm Systems			
Lead-acid type – Charger test (Replaced battery as needed)			X
Nickel-cadmium type – charger test (Replace battery as needed)			X
Discharge test (30 min.)			X
Sealed lead-acid type – charger test (Replace battery every 4 years)	X		
Discharge test (30 min.)	X		
Fiber-Optic Cable Power			X
Control Unit Trouble Signals	X		
Emergency Voice-Alarm Communications Equipment			X
Remote Annunciators			X
Initiating Devices			
Duct smoke detectors	X		
Electromechanical releasing device	X		
Fire extinguishing system(s) or suppression system(s) switches			X
Fire-gas and other detectors			X
Heat detectors	X		
Fire alarm boxes (manual stations)	X		
All smoke detectors functional	X		
Smoke detectors sensitivity (see 7-3.2.1 of NFPA 72)			X
Guard's Tour Equipment			X
Interface Equipment			X
Special Hazard Equipment			X
Alarm Notification Appliances			
Audible devices	X		
Speakers			X
Visible devices	X		

Notes:

Rapid Fire & Security Systems, Inc.

9 Waddell Avenue
Highlands, NJ 07732-1614
732-787-2100
RFS@rapidfiresecurity.com

Invoice**BILL TO**

Linden Housing Authority, Ann
Ferguson
Attn: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036 USA

SHIP TO

Ann Ferguson
1601 Dill Avenue
Linden, NJ 07036 USA

INVOICE #	DATE	TOTAL DUE	DUE DATE	TERMS	ENCLOSURE
33115	02/05/2025	\$95.00	03/07/2025	Net 30	

QTY	ITEM	DESCRIPTION	RATE	AMOUNT
1	EPINSP	We invoice you for the monthly Churn Test	95.00	95.00T

SUBTOTAL 95.00

TAX 0.00

TOTAL 95.00

BALANCE DUE **\$95.00**

Tax ID # 22-3172452

Thank you, we appreciate the opportunity to service your
fire and life safety needs.

RECEIVED
FEB 11 2025

100% AFT

BY:

approved RWH

Visa & MC accepted with a 3.5% processing fee.

Terms Net 30 days. \$25.00 late fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing questions, please contact Kathy at 732-272-2292 or by email at kathy@rapidfiresecurity.com

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32782

INVOICE DATE: Feb 6, 2024

Ph (732) 787-2 100 Fax (732) 787- 3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Corporation
ATTN: ACCOUNTS PAYABLE
1551 Dill Avenue
Linden, NJ 07036

SHIP TO:

Murawski Towers

CUSTOMER ID		CUSTOMER PO	PAYMENT TERMS		
LINHOU-MT			Net 30 Days		
SALES REP ID		SHIPPING METHOD	SHIP DATE	DUE DATE	
		On-Site Service		3/7/24	
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
		We invoice you for parts and labor provided to repair a broken sprinkler pipe. Replaced a pendent head, a union and a tee in broken line. Used spare head from spare headbox. System full and recharged. Jack pump and fire pump on. No leaks found and system left in normal operation.			
1.00	SPKREP	Sprinkler System Repairs		1,227.00	1,227.00
1.00	SERVEH	Service Vehicle Charge		25.00	25.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

SUBTOTAL	1,252.00
SALES TAX	
FREIGHT	
TOTAL INVOICE AMOUNT	1,252.00
PAYMENT RECEIVED	
TOTAL	1,252.00

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
 Fire • Security • Safety • Specialists
 9 Waddell Avenue
 Highlands, NJ 07732-1614

EC

D

INVOICE NUMBER: 32843

INVOICE DATE: Apr 30, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

BY: *M. [Signature]*

PAGE: 1

SOLD TO:

Linden Housing Authority
 Accounts Payable
 1425 Dill Avenue
 Linden, NJ 07036

SHIP TO:

Gregorio Towers
 1425 Dill Avenue
 Linden, NJ 07036

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINAUT-GT				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			5/30/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
		We invoice you for the annual testing, inspections and recertifications of you fire safety systems as required by national, state and local fire code regulations. Inspection reports mailed separately.			
1.00	FAINSP	Fire Alarm Inspection		1,500.00	1,500.00
1.00	SPKINSP	Sprinkler System Inspection		550.00	550.00
1.00	FPINSP	Fire Pump Inspection		760.00	760.00
25.00	EXTINSP	Fire Extinguisher Inspection		7.00	175.00
50.00	EMLINSP	Emergency/Exit Light Inspection		7.00	350.00
1.00	SERVEH	Service Vehicle Charge		15.00	15.00
		100% JTG Approval <i>[Signature]</i>			
				SUBTOTAL	3,350.00
				SALES TAX	
				FREIGHT	
				TOTAL INVOICE AMOUNT	3,350.00
				PAYMENT RECEIVED	
				TOTAL	3,350.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Rapid Fire & Security Systems, Inc.

9 Waddell Avenue
Highlands, NJ 07732-1614
732-787-2100
RFS@rapidfiresecurity.com

Invoice**BILL TO**

Linden Housing Authority, Ann
Ferguson
Attn: Account Payable
1601 Dill Avenue
Linden, NJ 07036 USA

SHIP TO

Ann Ferguson Twr
1601 Dill Avenue
Linden, NJ 07036 USA

INVOICE #	DATE	TOTAL DUE	DUE DATE	TERMS	ENCLOSURE
33108	01/21/2025	\$315.00	02/20/2025	Net 30	

QTY	ITEM	DESCRIPTION	RATE	AMOUNT
	INVSrv	We invoice you for delivery of the following equipment.	0.00	0.00
1	ALAEQU	12V7AH Backup Battery	40.00	40.00
10	ALAEQU	B300-6BP Detector Rings	25.00	250.00
1	SERVEH	Service Vehicle Fee	25.00	25.00

SUBTOTAL	315.00
TAX	0.00
TOTAL	315.00
BALANCE DUE	\$315.00

Tax ID # 22-3172452

Thank you, we appreciate the opportunity to service your
fire and life safety needs.

Visa & MC accepted with a 3.5% processing fee.

Terms Net 30 days. \$25.00 late fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing questions, please contact Kathy at 732-272-2292 or by email at kathy@rapidfiresecurity.com

Automatic Sprinkler Systems Annual Inspection and Tests

Inspection Date: 4/2023

Inspector: Sean McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory	N = Unsatisfactory (explain on following page)	N/A Not Applicable
General Condition		
Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition		Y
Verify supply of spare sprinklers		Y
Freezing		Y
Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.		
Test Antifreeze		N/A
Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.		
Maintain Valves		Y
Valves should be maintained, including exercising each valve and lubricating each valve stem.		
Clean Strainer		Y
Shut the water supply valve and remove the strainer for thorough cleaning.		
Dry Pipe System		N/A
Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.		
Internally inspect dry pipe valve.		N/A
Test air pressure maintenance device.		N/A
Inspect/test low-temperature alarm in valve room (if provided)		N/A
Preaction Sprinkler System		N/A
Trip test the Preaction system.		
Internally inspect Preaction valve.		N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.		N/A
Inspect/test low-temperature alarm in valve room (if provided).		N/A
Deluge Sprinkler System		N/A
Trip test the deluge system.		
Record time from activation of detector until water is discharged.		N/A
Check to see that water discharge pattern is adequate.		N/A
Record water pressure at hydraulically most remote sprinkler.		N/A
Record water pressure at the deluge valve.		N/A
Internally inspect deluge valve.		N/A
Inspect/test low-temperature alarm (if provided).		N/A
Cooking Equipment Sprinklers		N/A
Replace sprinklers with fusible links.		

Page 2: NFPA Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	70	*	Time to trip valve	35

Automatic Sprinkler Systems Annual Inspection and Tests

Inspection Date: 4/2024

Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory	N = Unsatisfactory (explain on following page)	N/A Not Applicable
General Condition		
Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition		Y
Verify supply of spare sprinklers		Y
Freezing		Y
Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.		
Test Antifreeze		N/A
Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.		
Maintain Valves		Y
Valves should be maintained, including exercising each valve and lubricating each valve stem.		
Clean Strainer		Y
Shut the water supply valve and remove the strainer for thorough cleaning.		
Dry Pipe System		N/A
Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.		
Internally inspect dry pipe valve.		N/A
Test air pressure maintenance device.		N/A
Inspect/test low-temperature alarm in valve room (if provided)		N/A
Preaction Sprinkler System		N/A
Trip test the Preaction system.		
Internally inspect Preaction valve.		N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.		N/A
Inspect/test low-temperature alarm in valve room (if provided).		N/A
Deluge Sprinkler System		N/A
Trip test the deluge system.		
Record time from activation of detector until water is discharged.		N/A
Check to see that water discharge pattern is adequate.		N/A
Record water pressure at hydraulically most remote sprinkler.		N/A
Record water pressure at the deluge valve.		N/A
Internally inspect deluge valve.		N/A
Inspect/test low-temperature alarm (if provided).		N/A
Cooking Equipment Sprinklers		N/A
Replace sprinklers with fusible links.		

Page 2: NFPA Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	90	*	Time to trip valve	40

Automatic Sprinkler Systems General Information

Inspection Date: 4/2025 Inspector: Sean McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation 1
Building: Ann Ferguson Towers
Location of sprinkler valve Maintenance Room
Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction
Make and model of sprinkler valve. _____
Is the building fully sprinkled? ☐ Yes ☒ No
Is the entire sprinkle system in service? ☒ Yes ☐ No
Has the sprinkler system been modified since the last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch.
Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was the last water supply test made? N/A
Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None
When was the pump last inspected? _____
Is the pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building
Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is the building adequately heated? ☒ Yes ☐ No
Is the system hydraulically calculated? ☐ Yes ☒ No
If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in a heated room? ☐ Yes ☐ No ☒ N/A
Does a heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes _____

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32834

INVOICE DATE: Apr 15, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
Accounts Payable
1425 Dill Avenue
Linden, NJ 07036

SHIP TO:

Gregorio Towers
1425 Dill Avenue
Linden, NJ 07036

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINAUT-GT				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			5/15/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
8.00	LABOR	4-9: Upon arrival to change defective sprinkler head, needed to wait for tenant to clear out closet. After waiting 2-hours job was rescheduled. 4-12: Drained down system, removed and replaced defective sprinkler head and escutcheon. Delivered sprinkler cabinet, 6 pendant and 12 upright sprinkler heads.	100% JTG Per inspection replace sprinkler head	95.00	760.00
4.00	LABOR	4-12: Field Service Labor Hours, 2-Techs		95.00	380.00
1.00	SPRHEA	4-9: Field Service Labor Hours, 2-Techs		350.00	350.00
2.00	SERVEH	Sprinkler Heads & Cabinet		25.00	50.00
		Service Vehicle Charge, 2 Trips			
SUBTOTAL					1,540.00
SALES TAX					
FREIGHT					
TOTAL INVOICE AMOUNT					1,540.00
PAYMENT RECEIVED					
TOTAL					1,540.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

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Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rfs@rapidfiresecurity.com

Alarm Detection and Alarm Systems
Fire Alarm Inspection and Test Report

Company Name	Linden Housing Authority, Murawski Towers
Address	1551 Dill Avenue
City, State, Zip	Linden, NJ 07036
Contact Rep/Owner and Phone Number	Ray Houck, rhouck@lindenha.org 908-298-3820 x209

Monitoring Entity

CC Company	Criticom
Phone Number	800-624-3068
Account Number	RMBK 3009

Transmission Type

Multiplex		Monthly	
Digital	X	Quarterly	
RF		Semi-Annual	X
Other		Annual	

Inspection Type

Panel Information

Panel MFG/Model #	Notifier 2020	Software Rev.	
Panel Location	1 st Floor Lobby	Primary Voltage	120V AC
Circuit Type	SLC	Standby Power	24V DC
Other			

Battery Information

Battery Type	Sealed Lead Acid, 12V 7AH
Battery Quantity	Two
Date Last Replaced	N/A

Inspection Date: 10/2022

Location: Murawski Towers 1551 Dill Avenue, Linden, NJ 07036

Technicians: Sean McCarthy

Automatic Sprinkler Systems Annual Inspection and Tests

Inspection Date: 4/2023

Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory	N = Unsatisfactory (explain on following page)	N/A Not Applicable
General Condition		
Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition		Y
Verify supply of spare sprinklers		Y
Freezing		Y
Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.		
Test Antifreeze		N/A
Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.		
Maintain Valves		Y
Valves should be maintained, including exercising each valve and lubricating each valve stem.		
Clean Strainer		Y
Shut the water supply valve and remove the strainer for thorough cleaning.		
Dry Pipe System		N/A
Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.		
Internally inspect dry pipe valve.		N/A
Test air pressure maintenance device.		N/A
Inspect/test low-temperature alarm in valve room (if provided)		N/A
Preaction Sprinkler System		N/A
Trip test the Preaction system.		
Internally inspect Preaction valve.		N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.		N/A
Inspect/test low-temperature alarm in valve room (if provided).		N/A
Deluge Sprinkler System		N/A
Trip test the deluge system.		
Record time from activation of detector until water is discharged.		N/A
Check to see that water discharge pattern is adequate.		N/A
Record water pressure at hydraulically most remote sprinkler.		N/A
Record water pressure at the deluge valve.		N/A
Internally inspect deluge valve.		N/A
Inspect/test low-temperature alarm (if provided).		N/A
Cooking Equipment Sprinklers		N/A
Replace sprinklers with fusible links.		

Page 2: NFPA Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	90	*	Time to trip valve	ELEC.

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-3999
rfs@rapidfiresecurity.com
NJ DFS Permit # P00330

NFPA FIRE PUMP TEST REPORT

Run Hours #: _____ Date: 4-/2024 Technician/s: Andy & Sean McCarthy

Customer: Linden Housing Authority Phone No.: 908-298-3820 x209

Location: Murawski Towers, 1551 Dill Avenue, Linden, NJ 07036

FIRE PUMP INFORMATION

Make: _____ Type: _____ Size: _____

S/N: _____ GPM: _____ PSI: _____ Stages: _____

Imp. Diameter: _____ Max BHP: _____ Max PSI: _____ 150%

FIRE PUMP DRIVER INFO

Make: Lincoln Model: TV

HP: 50 RPM: 1770 Volts: 220 F.L. Amps: 60

Frame: OK Coupling: OK

JOCKEY PUMP INFORMATION

Make: Century Type: SC S/N: 8-135854-20

Motor Make: Century HP: 1.5 RPM: 3450 Volts: 208/460

F.L. Amps: 4.6 Frame: J56C Jockey Panel S/N: _____

CONTROLLER TEST - Controller Panel S/N: _____

Auto Starts: Yes Manual Starts: Yes Emergency Handle: OK

Alignment: OK Rotation: OK Transfer Switch: N/A

Jockey Set: One @ _____ Off @ _____ Fire Pump Set: On @ _____ RPT/Off @ _____

FLOW TEST READINGS

Volts	Amps	RPM	Suct.	Disch.	Net	Pitot Tube Pressure					GPM
211			75	75	25	C	H	U	R	N	
213	100	1780	50	75	25	25					445
214	95	1765	30	70	40	55					660

Pump meets or exceeds all standards – Passed.

NOTES: _____

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
 Fire • Security • Safety • Specialists
 9 Waddell Avenue
 Highlands, NJ 07732-1614

INVOICE NUMBER: 32798

INVOICE DATE: Feb 26, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
 Accounts Payable
 1425 Dill Avenue
 Linden, NJ 07036

BY:
SHIP TO:

Gregorio Towers
 1425 Dill Avenue
 Linden, NJ 07036

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINAUT-GT				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			3/27/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
		We invoice you for services provided in response to a trouble call. Trouble traced to a ground fault in loop-3. Checked all wiring and control boards. Cleared trouble and returned system back to normal operation.			
4.00	LABOR	Field Service Labor Hours		95.00	380.00
1.00	SERVEH	Service Vehicle Charge		25.00	25.00
	Fire Alarm	100% ITG FD called re the panel NOT Resetting			

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

SUBTOTAL	405.00
SALES TAX	
FREIGHT	
TOTAL INVOICE AMOUNT	405.00
PAYMENT RECEIVED	
TOTAL	405.00

Company Name: Linden Housing Authority, Ann Ferguson TowersDate: 4/17/2019

Control Equipment: Fire Alarm systems Monitored for Alarm, Supervisory, And Trouble Signals	Yes	No	N/A
Functions	X		
Fuses	X		
Interfaced Equipment	X		
Lamps and LED's	X		
Primary (main) power supply	X		
Transponders	X		
Batteries – Fire Alarm Systems			
Lead-acid type – Charger test (Replaced battery as needed)			X
Nickel-cadmium type – charger test (Replace battery as needed)			X
Discharge test (30 min.)			X
Sealed lead-acid type – charger test (Replace battery every 4 years)	X		
Discharge test (30 min.)	X		
Fiber-Optic Cable Power			X
Control Unit Trouble Signals	X		
Emergency Voice-Alarm Communications Equipment			X
Remote Annunciators			X
Initiating Devices			
Duct smoke detectors	X		
Electromechanical releasing device	X		
Fire extinguishing system(s) or suppression system(s) switches			X
Fire-gas and other detectors			X
Heat detectors	X		
Fire alarm boxes (manual stations)	X		
All smoke detectors functional	X		
Smoke detectors sensitivity (see 7-3.2.1 of NFPA 72)			X
Guard's Tour Equipment			X
Interface Equipment			X
Special Hazard Equipment			X
Alarm Notification Appliances			
Audible devices	X		
Speakers			X
Visible devices	X		

Notes:

Preaction Sprinkler System

Trip test the Preaction system.

N/A

Internally inspect Preaction valve.

N/A

Test automatic air pressure maintenance device (if provided) at the time of trip test.

N/A

Inspect/test low-temperature alarm in valve room (if provided).

N/A

Deluge Sprinkler System

Trip test the deluge system.

N/A

Record time from activation of detector until water is discharged.

N/A

Check to see that water discharge pattern is adequate.

N/A

Record water pressure at hydraulically most remote sprinkler.

N/A

Record water pressure at the deluge valve.

N/A

Internally inspect deluge valve.

N/A

Inspect/test low-temperature alarm (if provided).

N/A

Cooking Equipment Sprinklers

Replace sprinklers with fusible links.

N/A

Page 2: NFPA Form 2-F

2" Drain Test

PSI

*

Dry System Trip Test

Seconds

Static

90

*

Time to trip valve

Residual flowing

50

Automatic Sprinkler Systems Annual Inspection and Tests

Inspection Date: 4/2021

Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory	N = Unsatisfactory (explain on following page)	N/A Not Applicable
General Condition		
Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition		Y
Verify supply of spare sprinklers		Y
Freezing		Y
Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.		
Test Antifreeze		N/A
Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.		
Maintain Valves		Y
Valves should be maintained, including exercising each valve and lubricating each valve stem.		
Clean Strainer		Y
Shut the water supply valve and remove the strainer for thorough cleaning.		
Dry Pipe System		N/A
Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.		
Internally inspect dry pipe valve.		N/A
Test air pressure maintenance device.		N/A
Inspect/test low-temperature alarm in valve room (if provided)		N/A
Preaction Sprinkler System		N/A
Trip test the Preaction system.		
Internally inspect Preaction valve.		N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.		N/A
Inspect/test low-temperature alarm in valve room (if provided).		N/A
Deluge Sprinkler System		N/A
Trip test the deluge system.		
Record time from activation of detector until water is discharged.		N/A
Check to see that water discharge pattern is adequate.		N/A
Record water pressure at hydraulically most remote sprinkler.		N/A
Record water pressure at the deluge valve.		N/A
Internally inspect deluge valve.		N/A
Inspect/test low-temperature alarm (if provided).		N/A
Cooking Equipment Sprinklers		N/A
Replace sprinklers with fusible links.		

Page 2: NFPA Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	90	*	Time to trip valve	ELEC.

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32947

INVOICE DATE: Aug 8, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:

Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO	PAYMENT TERMS		
LINAUT-AF			Net 30 Days		
SALES REP ID		SHIPPING METHOD	SHIP DATE	DUE DATE	
		On-Site Service		9/7/24	
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
1.00	FPINSP	We invoice you for the monthly Churn Test. Monthly Churn Test		95.00	95.00
RECEIVED AUG 19 2024 BY:			SUBTOTAL	95.00	
			SALES TAX		
			FREIGHT		
			TOTAL INVOICE AMOUNT	95.00	
			PAYMENT RECEIVED		
			TOTAL	95.00	

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 33004

INVOICE DATE: Oct 4, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:

Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO		PAYMENT TERMS	
LINAUT-AF				Net 30 Days	
SALES REP ID		SHIPPING METHOD		SHIP DATE	DUE DATE
		On-Site Service			11/3/24
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
1.00	FPINSP	We invoice you for the monthly Churn Test. <u>Monthly Churn Test</u> 100% AFT Rppm RWH		95.00	95.00
				SUBTOTAL	95.00
				SALES TAX	
				FREIGHT	
				TOTAL INVOICE AMOUNT	95.00
				PAYMENT RECEIVED	
				TOTAL	95.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

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Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rfs@rapidfiresecurity.com
NJ DFS Permit # P00330

NFPA FIRE PUMP TEST REPORT

Run Hours #: _____ Date: 4/25 Technician/s: Andy & Sean McCarthy
Customer: Linden Housing Authority Phone No.: 908-298-3820 x209
Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

FIRE PUMP INFORMATION

Make: Peerless Type: Cent Size: 4AF12B
S/N: 360714 GPM: 500 PSI: 50 Stages: _____
Imp. Diameter: ---- Max BHP: -- Max PSI: 52.4 150% 36.4

FIRE PUMP DRIVER INFO

Make: US Electric Model: H
HP: 20 RPM: 1760 Volts: 220 F.L. Amps: 52
Frame: 433160 Coupling: AJAX 504111

JOCKEY PUMP INFORMATION

Make: Peerless Type: ---- S/N: 2670756
Motor Make: Pacer HP: 3 RPM: 3450 Volts: 208
F.L. Amps: 8.7 Frame: R145T Jockey Panel S/N: F62668

CONTROLLER TEST - Controller Panel S/N:

Auto Starts: No Manual Starts: Yes Emergency Handle: OK
Alignment: OK Rotation: OK Transfer Switch: N/A
Jockey Set: One @ Off @ 150 Fire Pump Set: On @ _____ RPT/Off @ _____

FLOW TEST READINGS

Volts	Amps	RPM	Suct.	Disch.	Net	Pitot Tube Pressure					GPM
215	0		55	40	15	Churn				20	398
213	48	1710	55	85	30					50	630
212	52	1760	55	90	50					40	563

Pump meets or exceeds all standards – Passed.

NOTES: _____

Automatic Sprinkler Systems Annual Inspection and Tests

Inspection Date: 4/17/2019

Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory	N = Unsatisfactory (explain on following page)	N/A Not Applicable
General Condition		
Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition		Y
Verify supply of spare sprinklers		Y
Freezing		Y
Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.		
Test Antifreeze		N/A
Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.		
Maintain Valves		Y
Valves should be maintained, including exercising each valve and lubricating each valve stem.		
Clean Strainer		Y
Shut the water supply valve and remove the strainer for thorough cleaning.		
Dry Pipe System		N/A
Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.		
Internally inspect dry pipe valve.		N/A
Test air pressure maintenance device.		N/A
Inspect/test low-temperature alarm in valve room (if provided)		N/A
Preaction Sprinkler System		N/A
Trip test the Preaction system.		
Internally inspect Preaction valve.		N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.		N/A
Inspect/test low-temperature alarm in valve room (if provided).		N/A
Deluge Sprinkler System		N/A
Trip test the deluge system.		
Record time from activation of detector until water is discharged.		N/A
Check to see that water discharge pattern is adequate.		N/A
Record water pressure at hydraulically most remote sprinkler.		N/A
Record water pressure at the deluge valve.		N/A
Internally inspect deluge valve.		N/A
Inspect/test low-temperature alarm (if provided).		N/A
Cooking Equipment Sprinklers		N/A
Replace sprinklers with fusible links.		

Page 2: NFPA Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	90	*	Time to trip valve	30

Control Equipment: Fire Alarm systems Monitored for Alarm, Supervisory, And Trouble Signals	Yes	No	N/A
Functions	X		
Fuses	X		
Interfaced Equipment	X		
Lamps and LED's	X		
Primary (main) power supply	X		
Transponders	X		
Batteries – Fire Alarm Systems			
Lead-acid type – Charger test (Replaced battery as needed)			X
Nickel-cadmium type – charger test (Replace battery as needed)			X
Discharge test (30 min.)			X
Sealed lead-acid type – charger test (Replace battery every 4 years)	X		
Discharge test (30 min.)	X		
Fiber-Optic Cable Power			X
Control Unit Trouble Signals	X		
Emergency Voice-Alarm Communications Equipment	X		
Remote Annunciators			X
Initiating Devices			
Duct smoke detectors	X		
Electromechanical releasing device	X		
Fire extinguishing system(s) or suppression system(s) switches			X
Fire-gas and other detectors			X
Heat detectors	X		
Fire alarm boxes (manual stations)	X		
All smoke detectors functional	X		
Smoke detectors sensitivity (see 7-3.2.1 of NFPA 72)			X
Guard's Tour Equipment			X
Interface Equipment			X
Special Hazard Equipment			X
Alarm Notification Appliances			
Audible devices	X		
Speakers			X
Visible devices	X		

Notes:

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rfs@rapidfiresecurity.com

Automatic Sprinkler Systems General Information

Inspection Date: 4/2024 Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation Elevator

Building: Ann Ferguson Towers

Location of sprinkler valve 11th Floor Stairwell

Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction

Make and model of sprinkler valve. _____

Is the building fully sprinkled? ☐ Yes ☒ No

Is the entire sprinkler system in service? ☒ Yes ☐ No

Has the sprinkler system been modified since last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch.

Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was the last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None

When was the pump last inspected? 4-2023

Is the pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building

Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is the building adequately heated? ☒ Yes ☐ No

Is the system hydraulically calculated? ☐ Yes ☒ No

If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in a heated room? ☐ Yes ☐ No ☒ N/A

Does a heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes _____

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 33004

INVOICE DATE: Oct 4, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Authority
ATTN: Accounts Payable
1601 Dill Avenue
Linden, NJ 07036

SHIP TO:

Ann Feguson Towers

CUSTOMER ID		CUSTOMER PO	PAYMENT TERMS		
LINAUT-AF			Net 30 Days		
SALES REP ID		SHIPPING METHOD	SHIP DATE	DUE DATE	
		On-Site Service		11/3/24	
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
1.00	FPINSP	We invoice you for the monthly Churn Test. Monthly Churn Test		95.00	95.00
			SUBTOTAL	95.00	
			SALES TAX		
			FREIGHT		
			TOTAL INVOICE AMOUNT	95.00	
			PAYMENT RECEIVED		
			TOTAL	95.00	

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Automatic Sprinkler Systems General Information

Inspection Date: 4/2024

Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ 07036

General

System designation Boiler Room

Building: Ann Ferguson Towers

Location of sprinkler valve Boiler Room

Type of sprinkler system ☒ Wet ☐ Dry ☐ Deluge ☐ Preaction

Make and model of sprinkler valve. _____

Is the building fully sprinkled? ☐ Yes ☒ No

Is the entire sprinkle system in service? ☒ Yes ☐ No

Has the sprinkler system been modified since the last inspection? ☐ Yes ☒ No

Valves

How are valves supervised? ☐ Seated ☐ Locked ☒ Tamper switch.

Are valves identified with signs? ☒ Yes ☐ No

Water Supply (see Chapter 9 of this manual)

When was the last water supply test made? N/A

Are reservoirs, tanks or pressure tanks in good condition? ☐ Yes ☐ No ☒ N/A

Pumps (see Chapter 8 of this manual)

Is fire pump ☐ Diesel ☒ Electric ☐ Gasoline ☐ None

When was the pump last inspected? _____

Is the pump in good condition? ☒ Yes ☐ No

Fire Department Connections

Location Front of Building

Are identification signs provided? ☒ Yes ☐ No

Wet Systems

Is the building adequately heated? ☒ Yes ☐ No

Is the system hydraulically calculated? ☐ Yes ☒ No

If yes, is hydraulic information sign provided at valve? ☐ Yes ☐ No

Dry Systems

Is dry pipe valve in a heated room? ☐ Yes ☐ No ☒ N/A

Does a heated room have low-temperature alarm? ☐ Yes ☐ No

Deluge System (see Chapter 1 of this manual for discussion of detection systems.)

Preaction system (see Chapter 1 of this manual for discussion of detection systems.)

Notes _____

INVOICE

RAPID FIRE & SECURITY SYSTEMS, INC.
Fire • Security • Safety • Specialists
9 Waddell Avenue
Highlands, NJ 07732-1614

INVOICE NUMBER: 32789

INVOICE DATE: Feb 13, 2024

Ph (732) 787-2100 Fax (732) 787-3999

Taxpayer ID 22/3172452

PAGE: 1

SOLD TO:

Linden Housing Corporation
ATTN: ACCOUNTS PAYABLE
1551 Dill Avenue
Linden, NJ 07036

SHIP TO:

Murawski Towers

CUSTOMER ID		CUSTOMER PO	PAYMENT TERMS		
LINHOU-MT			Net 30 Days		
SALES REP ID	SHIPPING METHOD		SHIP DATE	DUE DATE	
	On-Site Service			3/14/24	
QUANTITY	ITEM	DESCRIPTION	BACKORDER	UNIT PRICE	EXTENSION
		We invoice you for parts and labor provided to repair a cracked sprinkler line that froze on the 3rd floor. Replaced broken pipe and fittings. Refilled system and checked for leaks. No leaks found and system left in normal operation.			
1.00	SPKREP	Sprinkler System Repairs, Parts & Labor		1,630.00	1,630.00
1.00	SERVEH	Service Vehicle Charge		25.00	25.00

Thank You, We appreciate the opportunity to service your fire & life safety needs.

CHECK NO:

Visa & MC accepted with a 3.53% processing fee.

Terms Net 30 Days.

The greater of \$5.00 or 1.5% Late Fee applied monthly.

REMIT TO: 9 WADDELL AVENUE, HIGHLANDS, NJ 07732-1614

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

SUBTOTAL	1,655.00
SALES TAX	
FREIGHT	
TOTAL INVOICE AMOUNT	1,655.00
PAYMENT RECEIVED	
TOTAL	1,655.00

Rapid Fire & Security Systems, Inc.
28 Church Street, Keansburg, NJ 07734
Tel: 732-787-2100 Fax: 732-787-1244
rapidfireservice@verizon.net
NJ DFS Permit # P00330

NFPA FIRE PUMP TEST REPORT

Run Hours #: _____ Date: 3/27/19 Technician/s: Andy & Sean McCarthy
Customer: Linden Housing Authority Phone No.: 908-298-3820 x209
Location: Ann Ferguson Towers, 1601 Dill Avenue, Linden, NJ 07036

FIRE PUMP INFORMATION

Make: Peerless Type: Cent Size: 4AF12B
S/N: 360714 GPM: 500 PSI: 50 Stages: _____
Imp. Diameter: ---- Max BHP: -- Max PSI: 52.4 150% 36.4

FIRE PUMP DRIVER INFO

Make: US Electric Model: H
HP: 20 RPM: 1760 Volts: 220 F.L.Amps: 52
Frame: 433160 Coupling: AJAX 504111

JOCKEY PUMP INFORMATION

Make: Peerless Type: ---- S/N: 2670756
Motor Make: Pacer HP: 3 RPM: 3450 Volts: 208
F.L. Amps: 8.7 Frame: R145T Jockey Panel S/N: F62668

CONTROLLER TEST - Controller Panel S/N:

Auto Starts: No Manual Starts: Yes Emergency Handle: OK
Alignment: OK Rotation: OK Transfer Switch: N/A
Jockey Set: One @ _____ Off @ 150 Fire Pump Set: On @ _____ RPT/Off @ _____

FLOW TEST READINGS

Volts	Amps	RPM	Suct.	Disch.	Net	Pitot Tube Pressure				GPM
215	0		55	40	15	Churn			20	398
213	48	1710	55	85	30				50	630
212	52	1760	55	90	50				40	563

Pump meets or exceed all standards – Passed

NOTES: Back flow needs to be inspected.

Automatic Sprinkler Systems

Annual Inspection and Tests

Inspection Date: 4/2023

Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory	N = Unsatisfactory (explain on following page)	N/A Not Applicable
General Condition		
Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition		Y
Verify supply of spare sprinklers		Y
Freezing		Y
Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.		
Test Antifreeze		N/A
Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.		
Maintain Valves		Y
Valves should be maintained, including exercising each valve and lubricating each valve stem.		
Clean Strainer		Y
Shut the water supply valve and remove the strainer for thorough cleaning.		
Dry Pipe System		N/A
Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.		
Internally inspect dry pipe valve.		N/A
Test air pressure maintenance device.		N/A
Inspect/test low-temperature alarm in valve room (if provided)		N/A
Preaction Sprinkler System		N/A
Trip test the Preaction system.		
Internally inspect Preaction valve.		N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.		N/A
Inspect/test low-temperature alarm in valve room (if provided).		N/A
Deluge Sprinkler System		N/A
Trip test the deluge system.		
Record time from activation of detector until water is discharged.		N/A
Check to see that water discharge pattern is adequate.		N/A
Record water pressure at hydraulically most remote sprinkler.		N/A
Record water pressure at the deluge valve.		N/A
Internally inspect deluge valve.		N/A
Inspect/test low-temperature alarm (if provided).		N/A
Cooking Equipment Sprinklers		N/A
Replace sprinklers with fusible links.		

Page 2: NFPA Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	90	*	Time to trip valve	40

For billing inquiries, contact Kathy at 732-272-2292 or by email at Kathy@rapidfiresecurity.com

Automatic Sprinkler Systems Annual Inspection and Tests

Inspection Date: 4/2024

Inspector: Sean & Andy McCarthy

Location: Linden Housing, Ferguson Towers, 1601 Dill Avenue Linden, NJ

Y = Satisfactory	N = Unsatisfactory (explain on following page)	N/A Not Applicable
General Condition		
Inspect sprinklers, sprinkler piping, pipe, hangers, and seismic braces to make sure they are in good condition		Y
Verify supply of spare sprinklers		Y
Freezing		Y
Before freezing wither, inspect building to assure exterior wall opening will not expose sprinkler piping to freezing temperatures.		
Test Antifreeze		N/A
Wet pipe system with antifreeze solution should have the solution checked for proper freeze level. Record freezing point.		
Maintain Valves		Y
Valves should be maintained, including exercising each valve and lubricating each valve stem.		
Clean Strainer		Y
Shut the water supply valve and remove the strainer for thorough cleaning.		
Dry Pipe System		N/A
Trip test the dry pipe valve. Record the time from opening the inspector's test valve until the dry pipe valve trips.		
Internally inspect dry pipe valve.		N/A
Test air pressure maintenance device.		N/A
Inspect/test low-temperature alarm in valve room (if provided)		N/A
Preaction Sprinkler System		N/A
Trip test the Preaction system.		
Internally inspect Preaction valve.		N/A
Test automatic air pressure maintenance device (if provided) at the time of trip test.		N/A
Inspect/test low-temperature alarm in valve room (if provided).		N/A
Deluge Sprinkler System		N/A
Trip test the deluge system.		
Record time from activation of detector until water is discharged.		N/A
Check to see that water discharge pattern is adequate.		N/A
Record water pressure at hydraulically most remote sprinkler.		N/A
Record water pressure at the deluge valve.		N/A
Internally inspect deluge valve.		N/A
Inspect/test low-temperature alarm (if provided).		N/A
Cooking Equipment Sprinklers		N/A
Replace sprinklers with fusible links.		

Page 2: NFPA Form 2-F

2" Drain Test	PSI	*	Dry System Trip Test	Seconds
Static	90	*	Time to trip valve	
Residual flowing	50	*		
City	60	*	Wet System Trip Test	
System	90	*	Time to trip valve	ELEC.