

EMPOWERING ALL STUDENTS

Learners Today - Leaders Tomorrow

March 4, 2019

Ms. Christine Smith
29 Park Avenue
Lake Zurich, IL. 60042

Re: Freedom of Information Request

Dear Ms. Smith:

On February 25, 2019, Crystal Lake School District No. 47 received a Freedom of Information Act ("FOIA") Request from you in which you requested the following:

- Backflow inspection reports and invoices, all fire sprinkler inspection reports and invoices, all fire alarm inspection reports and invoices, all hood range inspection reports (kitchen fire suppression reports) and invoices, all fire extinguisher invoices, all fire pump inspections reports and invoices and any contracts associated with backflow, fire sprinkler, fire alarm, hood range inspections, fire extinguishers, and fire pump for all properties owned by the Crystal Lake elementary District 47, for the years 2018-2019.

Please find the documents attached which fulfill our obligation to your FOIA request.

If you have any questions, please feel free to contact me 815-788-5000.

Sincerely,

Clare F. Bourne
Freedom of Information Officer
Crystal Lake School District 47

encl

REQUEST FOR ACCESS TO PUBLIC RECORDS
PURSUANT TO THE FREEDOM OF INFORMATION ACT (5ILCS 140)

Date of Request: 2/25/19

FOIA Record # _____

Name: Christine Smith

Organization: _____

Address: 29 Park Ave
Lake Zurich, IL 60042

Phone Number: _____

I HEREBY REQUEST ACCESS TO THE FOLLOWING RECORDS:

Please see attached sheet

Within 5 business days of the District receiving your request, you are entitled to a response, or notice that the district is in need of addition processing time (not to exceed an additional 5 business days). When our response is complete, we will contact you.

The District's response, including all supporting documents, and FOIA request with all submitted information, will be posted online under "Freedom of Information" on the District 47 website. District 47 provides this service as a public courtesy for no fee. Documents will be posted within 10 business days from our response to your request.

Fees will apply after the initial limited amount of black and white copies are provided. Actual cost of color or abnormal size copies will apply.

FOR OFFICE USE ONLY:

The District's response and records were accessed by : ☐ In House Inspection ☐ Pick-up ☐ Mail ☐ Fax ☐ Email

Date: _____ Time: _____

AMT REC'D: _____ Check# _____ Cash _____

FOIA Officer: _____

Witness: _____



Crystal Lake Community Consolidated School District 47
300 Commerce Drive, Crystal Lake, IL 60014
Phone: 815-459-6070 Fax: 815-479-8566



Hello

I am requesting copies of all backflow inspection reports and invoices, all fire sprinkler inspection reports and invoices, all fire alarm inspection reports and invoices, all hood range inspection reports (kitchen fire suppression reports) and invoices, all fire extinguisher invoices, all fire pump inspections reports and invoices and any contracts associated with backflow, fire sprinkler, fire alarm, hood range inspections, fire extinguishers, and fire pump for all properties owned by the Crystal Lake Elementary District 47, for the years 2018-2019. Please provide copies electronically and e-mailed to Christine.smith12101989@gmail.com

Thanks for all your help!

Christine Smith



Service Date 06/27/2018

ST # ST00191184

Cust # 200667

Name CANTERBURY ELEMENTARY

Street 875 CANTERBURY

City, State CRYSTAL LAKE IL

SRV Tech ID NORMOYLE, M

MFG of System to be Serviced Ansul

Model No. Of System R102. 1=3 GALLON

Hood Location kitchen

SYSTEM MEETS UL 300 ☒ YES ☐ NO

☒ SEMI-ANNUAL ☐ ANNUAL

Gas Shut Off ☒ Yes ☐ No If Yes: ☒ Mechanical Valve ☐ Solenoid Valve

Electric Shut Off ☐ Yes ☒ No System Tied to Building Fire Alarm ☒ Yes ☐ No

Number of Plenum Nozzles 1 Wet Chemical Fire Extinguisher ☒ Yes ☐ No

Number of Surface Nozzles 2

Number of Duct Nozzles 2 Number of Links @ temp: 2 @ 360* @ @

 @ @ @

- | | | | | | |
|-------------------------------------|-----|---|-------------------------------------|-----|--|
| ☒ | 1. | Check general system design against hazard | ☒ | 13. | Test proper operation of gas valve(s) |
| ☐ | 2. | Check pressure gauge _____ PSI | ☒ | 14. | Test proper operation of micro switch |
| ☐ | 3. | All lead and wire seals are intact | ☒ | 15. | Check operation of multiple systems |
| ☐ | 4. | There are no visible signs that system(s) has fired or tampered with. If so, check & report | ☒ | 16. | Replace & seal all safety pins in manual & remote releases |
| ☒ | 5. | Remove and weigh cartridge <u>43 5/8 oz.</u> Date <u>2016-06-27</u> | ☒ | 17. | Fuel shut is on <i>ON POSITION</i> |
| ☒ | 6. | Check dry chemical and system components | ☒ | 18. | Check exhaust fan for operating order |
| ☒ | 7. | Check all piping and conduit; must be immobilized with proper hangers and brackets | ☒ | 19. | Clean system cylinder & component parts |
| ☒ | 8. | Check positioning of all nozzles | ☒ | 20. | Fan warning sign on hood |
| ☐ | 9. | Check action on self-closing caps | ☒ | 21. | Distributor emergency phone number on system |
| ☒ | 10. | Confirm all nozzles have protective covers | ☒ | 22. | Inspection & service tag are on system |
| ☒ | 11. | System operated manually | ☒ | 23. | Personnel instructed on manual operation of system(s) |
| ☒ | 12. | System operated automatically by cutting terminal link | ☒ | 24. | Proper hand portable extinguishers properly serviced |

Discrepancies

- ☐ 1. Mechanical gas valve is not working
- ☐ 2. Solenoid Gas Valve is not working
- ☐ 3. Electric Shutdown is not working
- ☐ 4. Fire Alarm Tie in is not working
- ☐ 5. Appliance(s) has been moved
- ☐ 6. No surface protection
- ☐ 7. Hand pull(s) not accessible
- ☐ 8. Inadequate surface protection

Comments

Serviceman's Signature

- ☐ 9. Insufficient or improper location of detectors
 - ☐ 10. Detection line not working
 - ☐ 11. Upright broiler line disconnected
 - ☐ 12. Extreme grease build-up
 - ☐ 13. Found nozzle misdirected over cooking
 - ☐ 14. appliance(s) System on manual operation only
 - ☐ 15. System Tank / Cartridges due for Hydro test
- List _____
- ☐ 16. Others _____

OK DAVE

slave

Wed Jun 27 11:51:57 2018

DT0219118-1 agree to pay the first amount according to the agreement

Customer's Signature

"PURCHASER HEREBY AUTHORIZES SELLER TO PROVIDE, AND AGREES TO PAY FOR ALL LABOR AND MATERIALS FOR SERVICES RENDERED IN ACCORDANCE WITH SELLER'S CUSTOMARY RATES AND CHARGES AND PURCHASER ACKNOWLEDGES THAT PURCHASER HAS READ, FULLY UNDERSTANDS, AND AGREES TO THE CONTENT OF THIS AGREEMENT, INCLUDING THE TERMS AND CONDITIONS CONTAINED ON THE REVERSE SIDE HEREOF, AS THOUGH THE SAME WERE FULLY SET FORTH ABOVE."



Service Date 06/27/2018
ST # ST00191185
Cust # 200667
Name COVENTRY SCHOOL
Street 820 DARLINGTON LN
City, State CRYSTAL LAKE
SRV Tech ID NORMOYLE, M

MFG of System to be Serviced Ansul
Model No. Of System R102 1=3+1.5 GALLON
Hood Location kitchen

SYSTEM MEETS UL 300 ☒ YES ☐ NO
☒ SEMI-ANNUAL ☐ ANNUAL

Gas Shut Off ☒ Yes ☐ No If Yes: ☒ Mechanical Valve ☐ Solenoid Valve

Electric Shut Off ☒ Yes ☐ No System Tied to Building Fire Alarm ☒ Yes ☐ No

Number of Plenum Nozzles 2 Wet Chemical Fire Extinguisher ☒ Yes ☐ No

Number of Surface Nozzles 5

Number of Duct Nozzles 2 Number of Links @ temp: 3 @ 360* @ @

 @ @ @

- | | | | | | |
|-------------------------------------|-----|--|-------------------------------------|-----|--|
| ☒ | 1. | Check general system design against hazard | ☒ | 13. | Test proper operation of gas valve(s) |
| ☐ | 2. | Check pressure gauge _____ PSI | ☒ | 14. | Test proper operation of micro switch |
| ☒ | 3. | All lead and wire seals are intact | ☐ | 15. | Check operation of multiple systems |
| ☐ | 4. | There are no visible signs that systems(s) has fired or tampered with. If so, check & report | ☒ | 16. | Replace & seal all safety pins in manual & remote releases |
| ☒ | 5. | Remove and weigh cartridge 59 3/8 oz. Date <u>2013-06-27</u> | ☒ | 17. | Fuel shut is on <i>ON POSITION</i> |
| ☒ | 6. | Check dry chemical and system components | ☒ | 18. | Check exhaust fan for operating order |
| ☒ | 7. | Check all piping and conduit; must be immobilized with proper hangers and brackets | ☒ | 19. | Clean system cylinder & component parts |
| ☒ | 8. | Check positioning of all nozzles | ☒ | 20. | Fan warning sign on hood |
| ☐ | 9. | Check action on self-closing caps | ☒ | 21. | Distributor emergency phone number on system |
| ☒ | 10. | Confirm all nozzles have protective covers | ☒ | 22. | Inspection & service tag are on system |
| ☒ | 11. | System operated manually | ☒ | 23. | Personnel instructed on manual operation of system(s) |
| ☒ | 12. | System operated automatically by cutting terminal link | ☒ | 24. | Proper hand portable extinguishers properly serviced |

- ☐ 1. Mechanical gas valve is not working
- ☐ 2. Solenoid Gas Valve is not working
- ☐ 3. Electric Shutdown is not working
- ☐ 4. Fire Alarm Tie in is not working
- ☐ 5. Appliance(s) has been moved
- ☐ 6. No surface protection
- ☐ 7. Hand pull(s) not accessible
- ☐ 8. Inadequate surface protection

- ☐ 9. Insufficient or improper location of detectors
- ☐ 10. Detection line not working
- ☐ 11. Upright broiler line disconnected
- ☐ 12. Extreme grease build-up
- ☐ 13. Found nozzle misdirected over cooking
- ☐ 14. appliance(s) System on manual operation only
- ☐ 15. System Tank / Cartridges due for Hydro test

List _____

☐ 16. Others _____

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"PURCHASER HEREBY AUTHORIZES SELLER TO PROVIDE, AND AGREES TO PAY FOR ALL LABOR AND MATERIALS FOR SERVICES RENDERED IN ACCORDANCE WITH SELLER'S CUSTOMARY RATES AND CHARGES AND PURCHASER ACKNOWLEDGES THAT PURCHASER HAS READ, FULLY UNDERSTANDS, AND AGREES TO THE CONTENT OF THIS AGREEMENT, INCLUDING THE TERMS AND CONDITIONS CONTAINED ON THE REVERSE SIDE HEREOF, AS THOUGH THE SAME WERE FULLY SET FORTH ABOVE."

Customer's Signature



Fox Valley Fire & Safety
2730 Pinnacle Drive
Elgin, IL 60124
Phone: 847-695-5990
Fax: 847-695-3699
www.foxvalleyfire.com

Commercial Cooking System Service And Inspection Report

Service Date 06/27/2018

ST # ST00191192

Cust # 200667

Name GLACIER ELEMENTARY SCHOOL

Street 1120 VILLAGE RD

City, State CRYSTAL LAKE IL

SRV Tech ID NORMOYLE, M

MFG of System to be Serviced Ansul

Model No. Of System R102 =3+1.5GALLON

Hood Location kitchen

SYSTEM MEETS UL 300 ☒ YES ☐ NO

☒ SEMI-ANNUAL ☐ ANNUAL

Gas Shut Off	☒ Yes ☐ No	If Yes: ☒ Mechanical Valve ☐ Solenoid Valve
Electric Shut Off	☒ Yes ☐ No	System Tied to Building Fire Alarm ☒ Yes ☐ No
Number of Plenum Nozzles	<u>2</u>	Wet Chemical Fire Extinguisher ☒ Yes ☐ No
Number of Surface Nozzles	<u>3</u>	
Number of Duct Nozzles	<u>2</u>	Number <u> </u> of Links @ <u> </u> temp: <u>3</u> @ <u>360*</u> <u> </u> @ <u> </u> <u> </u> @ <u> </u>

- | | |
|---|--|
| ☒ 1. Check general system design against hazard | ☒ 13. Test proper operation of gas valve(s) |
| ☐ 2. Check pressure gauge <u> </u> PSI | ☒ 14. Test proper operation of micro switch |
| ☒ 3. All lead and wire seals are intact | ☐ 15. Check operation of multiple systems |
| ☐ 4. There are no visible signs that system(s) has fired or tampered with. If so, check & report | ☒ 16. Replace & seal all safety pins in manual & remote releases |
| ☒ 5. Remove and weigh cartridge <u>59 3/4oz.</u> Date <u>2013-06-27</u> | ☒ 17. Fuel shut is on <u>ON POSITION</u> |
| ☒ 6. Check dry chemical and system components | ☒ 18. Check exhaust fan for operating order |
| ☐ 7. Check all piping and conduit; must be immobilized with proper hangers and brackets | ☒ 19. Clean system cylinder & component parts |
| ☒ 8. Check positioning of all nozzles | ☒ 20. Fan warning sign on hood |
| ☐ 9. Check action on self-closing caps | ☒ 21. Distributor emergency phone number on system |
| ☒ 10. Confirm all nozzles have protective covers | ☒ 22. Inspection & service tag are on system |
| ☒ 11. System operated manually | ☒ 23. Personnel instructed on manual operation of system(s) |
| ☒ 12. System operated automatically by cutting terminal link | ☒ 24. Proper hand portable extinguishers properly serviced |

Serviceman's Signature

Discrepancies

- | | |
|---|--|
| ☐ 1. Mechanical gas valve is not working | ☐ 9. Insufficient or improper location of detectors |
| ☐ 2. Solenoid Gas Valve is not working | ☐ 10. Detection line not working |
| ☐ 3. Electric Shutdown is not working | ☐ 11. Upright broiler line disconnected |
| ☐ 4. Fire Alarm Tie in is not working | ☐ 12. Extreme grease build-up |
| ☐ 5. Appliance(s) has been moved | ☐ 13. Found nozzle misdirected over cooking |
| ☐ 6. No surface protection | ☐ 14. appliance(s) System on manual operation only |
| ☐ 7. Hand pull(s) not accessible | ☐ 15. System Tank / Cartridges due for Hydro test |
| ☐ 8. Inadequate surface protection | ☐ 16. Others <u> </u> |

Comments

OK DAVIS
ST00191192: I agree to pay the stated amount according to the agreement

Customer's Signature

"PURCHASER HEREBY AUTHORIZES SELLER TO PROVIDE, AND AGREES TO PAY FOR ALL LABOR AND MATERIALS FOR SERVICES RENDERED IN ACCORDANCE WITH SELLER'S CUSTOMARY RATES AND CHARGES AND PURCHASER ACKNOWLEDGES THAT PURCHASER HAS READ, FULLY UNDERSTANDS, AND AGREES TO THE CONTENT OF THIS AGREEMENT, INCLUDING THE TERMS AND CONDITIONS CONTAINED ON THE REVERSE SIDE HEREOF, AS THOUGH THE SAME WERE FULLY SET FORTH ABOVE."



Service Date 06/26/2018

ST # ST00191183

Cust # 200667

Name HANNAH BEARDSLEY JR HIGH

Street 515 E CRYSTAL LAKE AVE

City, State CRYSTAL LAKE IL

SRV Tech ID NORMOYLE, M

MFG of System to be Serviced Ansul

Model No. Of System R102. 1=3GALLON +1.5GALLON

Hood Location kitchen

SYSTEM MEETS UL 300 ☒ YES ☐ NO

☒ SEMI-ANNUAL ☐ ANNUAL

Gas Shut Off ☒ Yes ☐ No If Yes: ☒ Mechanical Valve ☐ Solenoid Valve

Electric Shut Off ☒ Yes ☐ No System Tied to Building Fire Alarm ☒ Yes ☐ No

Number of Plenum Nozzles 2 Wet Chemical Fire Extinguisher ☒ Yes ☐ No

Number of Surface Nozzles 3

Number of Duct Nozzles 2 Number of Links @ temp: 3 @ 360* @ @

 @ @ @

- | | | | | | |
|-------------------------------------|-----|---|-------------------------------------|-----|--|
| ☒ | 1. | Check general system design against hazard | ☒ | 13. | Test proper operation of gas valve(s) |
| ☐ | 2. | Check pressure gauge _____ PSI | ☒ | 14. | Test proper operation of micro switch |
| ☒ | 3. | All lead and wire seals are intact | ☐ | 15. | Check operation of multiple systems |
| ☐ | 4. | There are no visible signs that system(s) has fired or tampered with. If so, check & report | ☒ | 16. | Replace & seal all safety pins in manual & remote releases |
| ☒ | 5. | Remove and weigh cartridge <u>30 5/8 oz.</u> Date <u>2017-06-26</u> | ☒ | 17. | Fuel shut is on <i>ON POSITION</i> |
| ☒ | 6. | Check dry chemical and system components | ☒ | 18. | Check exhaust fan for operating order |
| ☒ | 7. | Check all piping and conduit; must be immobilized with proper hangers and brackets | ☒ | 19. | Clean system cylinder & component parts |
| ☒ | 8. | Check positioning of all nozzles | ☒ | 20. | Fan warning sign on hood |
| ☐ | 9. | Check action on self-closing caps | ☒ | 21. | Distributor emergency phone number on system |
| ☒ | 10. | Confirm all nozzles have protective covers | ☒ | 22. | Inspection & service tag are on system |
| ☒ | 11. | System operated manually | ☒ | 23. | Personnel instructed on manual operation of system(s) |
| ☒ | 12. | System operated automatically by cutting terminal link | ☒ | 24. | Proper hand portable extinguishers properly serviced |

Discrepancies

- ☐ 1. Mechanical gas valve is not working
- ☐ 2. Solenoid Gas Valve is not working
- ☐ 3. Electric Shutdown is not working
- ☐ 4. Fire Alarm Tie in is not working
- ☐ 5. Appliance(s) has been moved
- ☐ 6. No surface protection
- ☐ 7. Hand pull(s) not accessible
- ☐ 8. Inadequate surface protection

Comments

Serviceman's Signature

- ☐ 9. Insufficient or improper location of detectors
 - ☐ 10. Detection line not working
 - ☐ 11. Upright broiler line disconnected
 - ☐ 12. Extreme grease build-up
 - ☐ 13. Found nozzle misdirected over cooking
 - ☐ 14. appliance(s) System on manual operation only
 - ☐ 15. System Tank / Cartridges due for Hydro test
- List _____
- ☐ 16. Others _____

OK DAVE

Customer's Signature

"PURCHASER HEREBY AUTHORIZES SELLER TO PROVIDE, AND AGREES TO PAY FOR ALL LABOR AND MATERIALS FOR SERVICES RENDERED IN ACCORDANCE WITH SELLER'S CUSTOMARY RATES AND CHARGES AND PURCHASER ACKNOWLEDGES THAT PURCHASER HAS READ, FULLY UNDERSTANDS, AND AGREES TO THE CONTENT OF THIS AGREEMENT, INCLUDING THE TERMS AND CONDITIONS CONTAINED ON THE REVERSE SIDE HEREOF. AS THOUGH THE SAME WERE FULLY SET FORTH ABOVE."



Fox Valley Fire & Safety
2730 Pinnacle Drive
Elgin, IL 60124
Phone: 847-695-5990
Fax: 847-695-3699
www.foxvalleyfire.com

Commercial Cooking System Service And Inspection Report

Service Date 06/26/2018
ST # ST00191186
Cust # 200667
Name HUSMAN ELEMENTARY
Street 131 PADDOCK
City, State CRYSTAL LAKE IL
SRV Tech ID NORMOYLE, M

MFG of System to be Serviced Kidde
Model No. Of System WHDR400S
Hood Location kitchen

SYSTEM MEETS UL 300 ☒ YES ☐ NO
☒ SEMI-ANNUAL ☐ ANNUAL

Gas Shut Off ☒ Yes ☐ No	If Yes: ☒ Mechanical Valve ☐ Solenoid Valve
Electric Shut Off ☒ Yes ☐ No	System Tied to Building Fire Alarm ☒ Yes ☐ No
Number of Plenum Nozzles <u>2</u>	Wet Chemical Fire Extinguisher ☒ Yes ☐ No
Number of Surface Nozzles <u>4</u>	
Number of Duct Nozzles <u>4</u>	Number <u> </u> of Links @ <u> </u> temp: <u>3</u> @ <u>360*</u> <u> </u> @ <u> </u> @ <u> </u>

- | | |
|---|--|
| ☒ 1. Check general system design against hazard | ☒ 13. Test proper operation of gas valve(s) |
| ☒ 2. Check pressure gauge <u>175</u> PSI | ☒ 14. Test proper operation of micro switch |
| ☒ 3. All lead and wire seals are intact | ☐ 15. Check operation of multiple systems |
| ☐ 4. There are no visible signs that system(s) has fired or tampered with. If so, check & report | ☒ 16. Replace & seal all safety pins in manual & remote releases |
| ☐ 5. Remove and weigh cartridge <u> </u> oz. Date <u> </u> | ☒ 17. Fuel shut is on <i>ON POSITION</i> |
| ☐ 6. Check dry chemical and system components | ☒ 18. Check exhaust fan for operating order |
| ☒ 7. Check all piping and conduit; must be immobilized with proper hangers and brackets | ☒ 19. Clean system cylinder & component parts |
| ☒ 8. Check positioning of all nozzles | ☒ 20. Fan warning sign on hood |
| ☐ 9. Check action on self-closing caps | ☒ 21. Distributor emergency phone number on system |
| ☒ 10. Confirm all nozzles have protective covers | ☒ 22. Inspection & service tag are on system |
| ☒ 11. System operated manually | ☒ 23. Personnel instructed on manual operation of system(s) |
| ☒ 12. System operated automatically by cutting terminal link | ☒ 24. Proper hand portable extinguishers properly serviced |

Discrepancies

- ☐ 1. Mechanical gas valve is not working
- ☐ 2. Solenoid Gas Valve is not working
- ☐ 3. Electric Shutdown is not working
- ☐ 4. Fire Alarm Tie in is not working
- ☐ 5. Appliance(s) has been moved
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- ☐ 7. Hand pull(s) not accessible
- ☐ 8. Inadequate surface protection

Serviceman's Signature

- ☐ 9. Insufficient or improper location of detectors
- ☐ 10. Detection line not working
- ☐ 11. Upright broiler line disconnected
- ☐ 12. Extreme grease build-up
- ☐ 13. Found nozzle misdirected over cooking
- ☐ 14. appliance(s) System on manual operation only
- ☐ 15. System Tank / Cartridges due for Hydro test
- List
- ☐ 16. Others

Comments

Customer's Signature

"PURCHASER HEREBY AUTHORIZES SELLER TO PROVIDE, AND AGREES TO PAY FOR ALL LABOR AND MATERIALS FOR SERVICES RENDERED IN ACCORDANCE WITH SELLER'S CUSTOMARY RATES AND CHARGES AND PURCHASER ACKNOWLEDGES THAT PURCHASER HAS READ, FULLY UNDERSTANDS, AND AGREES TO THE CONTENT OF THIS AGREEMENT, INCLUDING THE TERMS AND CONDITIONS CONTAINED ON THE REVERSE SIDE HEREOF, AS THOUGH THE SAME WERE FULLY SET FORTH ABOVE."



Service Date 06/27/2018
ST # ST00191187
Cust # 200667
Name INDIAN PRAIRIE SCHOOL
Street 651 W VILLAGE
City, State CRYSTAL LAKE
SRV Tech ID NORMOYLE, M

MFG of System to be Serviced Ansul
Model No. Of System R102 =(2)3GALLON
Hood Location kitchen

SYSTEM MEETS UL 300 ☒ YES ☐ NO
☒ SEMI-ANNUAL ☐ ANNUAL

Gas Shut Off ☒ Yes ☐ No If Yes: ☒ Mechanical Valve ☐ Solenoid Valve

Electric Shut Off ☒ Yes ☐ No System Tied to Building Fire Alarm ☒ Yes ☐ No

Number of Plenum Nozzles 2 Wet Chemical Fire Extinguisher ☒ Yes ☐ No

Number of Surface Nozzles 4

Number of Duct Nozzles 2 Number ____ of Links @ ____ temp: 3 @ 360* 0 @ _____ @ _____

_____ @ _____ @ _____ @ _____

- | | | | |
|-------------------------------------|---|-------------------------------------|--|
| ☒ | 1. Check general system design against hazard | ☒ | 13. Test proper operation of gas valve(s) |
| ☐ | 2. Check pressure gauge _____ PSI | ☒ | 14. Test proper operation of micro switch |
| ☒ | 3. All lead and wire seals are intact | ☐ | 15. Check operation of multiple systems |
| ☐ | 4. There are no visible signs that systems(s) has fired or tampered with. If so, check & report | ☒ | 16. Replace & seal all safety pins in manual & remote releases |
| ☒ | 5. Remove and weigh cartridge <u>30 1/8oz.</u> Date <u>2010-06-27</u> | ☒ | 17. Fuel shut is on <i>ON POSITION</i> |
| ☒ | 6. Check dry chemical and system components | ☒ | 18. Check exhaust fan for operating order |
| ☒ | 7. Check all piping and conduit; must be immobilized with proper hangers and brackets | ☒ | 19. Clean system cylinder & component parts |
| ☒ | 8. Check positioning of all nozzles | ☒ | 20. Fan warning sign on hood |
| ☐ | 9. Check action on self-closing caps | ☒ | 21. Distributor emergency phone number on system |
| ☒ | 10. Confirm all nozzles have protective covers | ☒ | 22. Inspection & service tag are on system |
| ☒ | 11. System operated manually | ☒ | 23. Personnel instructed on manual operation of system(s) |
| ☒ | 12. System operated automatically by cutting terminal link | ☒ | 24. Proper hand portable extinguishers properly serviced |

- ☐ 1. Mechanical gas valve is not working
- ☐ 2. Solenoid Gas Valve is not working
- ☐ 3. Electric Shutdown is not working
- ☐ 4. Fire Alarm Tie in is not working
- ☐ 5. Appliance(s) has been moved
- ☐ 6. No surface protection
- ☐ 7. Hand pull(s) not accessible
- ☐ 8. Inadequate surface protection

- ☐ 9. Insufficient or improper location of detectors
- ☐ 10. Detection line not working
- ☐ 11. Upright broiler line disconnected
- ☐ 12. Extreme grease build-up
- ☐ 13. Found nozzle misdirected over cooking
- ☐ 14. appliance(s) System on manual operation only
- ☐ 15. System Tank / Cartridges due for Hydro test

List _____

☐ 16. Others _____

OK DAVE
slave
When: Just 27 06 23 04 2018

Customer's Signature _____

"PURCHASER HEREBY AUTHORIZES SELLER TO PROVIDE, AND AGREES TO PAY FOR ALL LABOR AND MATERIALS FOR SERVICES RENDERED IN ACCORDANCE WITH SELLER'S CUSTOMARY RATES AND CHARGES AND PURCHASER ACKNOWLEDGES THAT PURCHASER HAS READ, FULLY UNDERSTANDS, AND AGREES TO THE CONTENT OF THIS AGREEMENT, INCLUDING THE TERMS AND CONDITIONS CONTAINED ON THE REVERSE SIDE HEREOF, AS THOUGH THE SAME WERE FULLY SET FORTH ABOVE."



Fox Valley Fire & Safety
2730 Pinnacle Drive
Elgin, IL 60124
Phone: 847-695-5990
Fax: 847-695-3699
www.foxvalleyfire.com

Commercial Cooking System Service And Inspection Report

Service Date 06/25/2018
ST # ST00191188
Cust # 200667
Name LUNDAHL JR HIGH
Street 560 NASH
City, State CRYSTAL LAKE IL
SRV Tech ID NORMOYLE, M

MFG of System to be Serviced Ansul
Model No. Of System R102 1=(2)3GALLON
Hood Location _____

SYSTEM MEETS UL 300 ☒ YES ☐ NO
☒ SEMI-ANNUAL ☐ ANNUAL

Gas Shut Off ☒ Yes ☐ No	If Yes: ☒ Mechanical Valve ☐ Solenoid Valve
Electric Shut Off ☒ Yes ☐ No	System Tied to Building Fire Alarm ☒ Yes ☐ No
Number of Plenum Nozzles <u>3</u>	Wet Chemical Fire Extinguisher ☒ Yes ☐ No
Number of Surface Nozzles <u>3</u>	
Number of Duct Nozzles <u>3</u>	Number <u> </u> of Links @ <u> </u> temp: <u>3</u> @ <u>360*</u> <u> </u> @ <u> </u> <u> </u> @ <u> </u>

- | | |
|---|--|
| ☐ 1. Check general system design against hazard | ☒ 13. Test proper operation of gas valve(s) |
| ☐ 2. Check pressure gauge <u> </u> PSI | ☒ 14. Test proper operation of micro switch |
| ☒ 3. All lead and wire seals are intact | ☐ 15. Check operation of multiple systems |
| ☐ 4. There are no visible signs that system(s) has fired or tampered with. If so, check & report | ☒ 16. Replace & seal all safety pins in manual & remote releases |
| ☒ 5. Remove and weigh cartridge <u>17 3/4 oz.</u> Date <u>2009-06-25</u> | ☒ 17. Fuel shut is on <u>ON POSITION</u> |
| ☒ 6. Check dry chemical and system components | ☒ 18. Check exhaust fan for operating order |
| ☐ 7. Check all piping and conduit; must be immobilized with proper hangers and brackets | ☒ 19. Clean system cylinder & component parts |
| ☒ 8. Check positioning of all nozzles | ☒ 20. Fan warning sign on hood |
| ☐ 9. Check action on self-closing caps | ☒ 21. Distributor emergency phone number on system |
| ☒ 10. Confirm all nozzles have protective covers | ☒ 22. Inspection & service tag are on system |
| ☒ 11. System operated manually | ☒ 23. Personnel instructed on manual operation of system(s) |
| ☒ 12. System operated automatically by cutting terminal link | ☒ 24. Proper hand portable extinguishers properly serviced |

Discrepancies

- ☐ 1. Mechanical gas valve is not working
- ☐ 2. Solenoid Gas Valve is not working
- ☐ 3. Electric Shutdown is not working
- ☐ 4. Fire Alarm Tie in is not working
- ☐ 5. Appliance(s) has been moved
- ☐ 6. No surface protection
- ☐ 7. Hand pull(s) not accessible
- ☐ 8. Inadequate surface protection

Serviceman's Signature

- ☐ 9. Insufficient or improper location of detectors
- ☐ 10. Detection line not working
- ☐ 11. Upright broiler line disconnected
- ☐ 12. Extreme grease build-up
- ☐ 13. Found nozzle misdirected over cooking
- ☐ 14. appliance(s) System on manual operation only
- ☐ 15. System Tank / Cartridges due for Hydro test
- ☐ 16. Others

Comments

06 DRIVE
ST00191188-1 agree to pay the gross amount according to the agreement

Customer's Signature

"PURCHASER HEREBY AUTHORIZES SELLER TO PROVIDE, AND AGREES TO PAY FOR ALL LABOR AND MATERIALS FOR SERVICES RENDERED IN ACCORDANCE WITH SELLER'S CUSTOMARY RATES AND CHARGES AND PURCHASER ACKNOWLEDGES THAT PURCHASER HAS READ, FULLY UNDERSTANDS, AND AGREES TO THE CONTENT OF THIS AGREEMENT, INCLUDING THE TERMS AND CONDITIONS CONTAINED ON THE REVERSE SIDE HEREOF, AS THOUGH THE SAME WERE FULLY SET FORTH ABOVE."



Service Date 06/26/2018
ST # ST00191189
Cust # 200667
Name NORTH ELEMENTARY
Street 500 WOODSTOCK
City, State CRYSTAL LAKE
SRV Tech ID NORMOYLE, M

MFG of System to be Serviced Ansul
Model No. Of System R102=3GALLON
Hood Location kitchen

[illegible]

- | | | | |
|-------------------------------------|---|-------------------------------------|--|
| ☒ | 1. Check general system design against hazard | ☒ | 13. Test proper operation of gas valve(s) |
| ☐ | 2. Check pressure gauge _____ PSI | ☒ | 14. Test proper operation of micro switch |
| ☒ | 3. All lead and wire seals are intact | ☐ | 15. Check operation of multiple systems |
| ☐ | 4. There are no visible signs that systems(s) has fired or tampered with. If so, check & report | ☒ | 16. Replace & seal all safety pins in manual & remote releases |
| ☒ | 5. Remove and weigh cartridge 41 3/4oz. Date <u>2007-06-26</u> | ☒ | 17. Fuel shut is on <i>ON POSITION</i> |
| ☒ | 6. Check dry chemical and system components | ☒ | 18. Check exhaust fan for operating order |
| ☒ | 7. Check all piping and conduit; must be immobilized with proper hangers and brackets | ☒ | 19. Clean system cylinder & component parts |
| ☒ | 8. Check positioning of all nozzles | ☒ | 20. Fan warning sign on hood |
| ☐ | 9. Check action on self-closing caps | ☒ | 21. Distributor emergency phone number on system |
| ☒ | 10. Confirm all nozzles have protective covers | ☒ | 22. Inspection & service tag are on system |
| ☒ | 11. System operated manually | ☒ | 23. Personnel instructed on manual operation of system(s) |
| ☒ | 12. System operated automatically by cutting terminal link | ☒ | 24. Proper hand portable extinguishers properly serviced |

- ☐ 1. Mechanical gas valve is not working
- ☐ 2. Solenoid Gas Valve is not working
- ☐ 3. Electric Shutdown is not working
- ☐ 4. Fire Alarm Tie in is not working
- ☐ 5. Appliance(s) has been moved
- ☐ 6. No surface protection
- ☐ 7. Hand pull(s) not accessible
- ☐ 8. Inadequate surface protection

- ☐ 9. Insufficient or improper location of detectors
- ☐ 10. Detection line not working
- ☐ 11. Upright broiler line disconnected
- ☐ 12. Extreme grease build-up
- ☐ 13. Found nozzle misdirected over cooking
- ☐ 14. appliance(s) System on manual operation only
- ☐ 15. System Tank / Cartridges due for Hydro test

List _____

☐ 16. Others _____

"PURCHASER HEREBY AUTHORIZES SELLER TO PROVIDE, AND AGREES TO PAY FOR ALL LABOR AND MATERIALS FOR SERVICES RENDERED IN ACCORDANCE WITH SELLER'S CUSTOMARY RATES AND CHARGES AND PURCHASER ACKNOWLEDGES THAT PURCHASER HAS READ, FULLY UNDERSTANDS, AND AGREES TO THE CONTENT OF THIS AGREEMENT, INCLUDING THE TERMS AND CONDITIONS CONTAINED ON THE REVERSE SIDE HEREOF, AS THOUGH THE SAME WERE FULLY SET FORTH ABOVE."

Customer's Signature _____



Service Date 06/26/2018
ST # ST00191195
Cust # 200667
Name BERNOTAS MIDDLE SCH
Street 170 N OAK ST
City, State CRYSTAL LAKE
SRV Tech ID NORMOYLE, M

MFG of System to be Serviced Ansul
Model No. Of System R102 1=3+1.5GALLON
Hood Location kitchen

SYSTEM MEETS UL 300 ☒ YES ☐ NO
☒ SEMI-ANNUAL ☐ ANNUAL

Gas Shut Off	☒ Yes	☐ No	If Yes: ☒ Mechanical Valve	☐ Solenoid Valve
Electric Shut Off	☒ Yes	☐ No	System Tied to Building Fire Alarm	☒ Yes ☐ No
Number of Plenum Nozzles	<u>2</u>		Wet Chemical Fire Extinguisher	☒ Yes ☐ No
Number of Surface Nozzles	<u>5</u>			
Number of Duct Nozzles	<u>2</u>		Number <u> </u> of Links @ <u> </u> temp:	<u>4</u> @ <u>360*</u> <u> </u> @ <u> </u> <u> </u> @ <u> </u>
				<u> </u> @ <u> </u> <u> </u> @ <u> </u> <u> </u> @ <u> </u>

- | | | | |
|-------------------------------------|---|-------------------------------------|--|
| ☒ | 1. Check general system design against hazard | ☒ | 13. Test proper operation of gas valve(s) |
| ☐ | 2. Check pressure gauge _____ PSI | ☒ | 14. Test proper operation of micro switch |
| ☒ | 3. All lead and wire seals are intact | ☐ | 15. Check operation of multiple systems |
| ☐ | 4. There are no visible signs that systems(s) has fired or tampered with. If so, check & report | ☒ | 16. Replace & seal all safety pins in manual & remote releases |
| ☒ | 5. Remove and weigh cartridge 30 3/8oz. Date <u>2016-06-26</u> | ☒ | 17. Fuel shut is on <i>ON POSITION</i> |
| ☒ | 6. Check dry chemical and system components | ☒ | 18. Check exhaust fan for operating order |
| ☒ | 7. Check all piping and conduit; must be immobilized with proper hangers and brackets | ☒ | 19. Clean system cylinder & component parts |
| ☒ | 8. Check positioning of all nozzles | ☒ | 20. Fan warning sign on hood |
| ☐ | 9. Check action on self-closing caps | ☒ | 21. Distributor emergency phone number on system |
| ☒ | 10. Confirm all nozzles have protective covers | ☒ | 22. Inspection & service tag are on system |
| ☒ | 11. System operated manually | ☒ | 23. Personnel instructed on manual operation of system(s) |
| ☒ | 12. System operated automatically by cutting terminal link | ☒ | 24. Proper hand portable extinguishers properly serviced |

[Signature]

Serviceman's Signature

- | | | | | | |
|--------------------------|----|-------------------------------------|--------------------------|-----|--|
| ☐ | 1. | Mechanical gas valve is not working | ☐ | 9. | Insufficient or improper location of detectors |
| ☐ | 2. | Solenoid Gas Valve is not working | ☐ | 10. | Detection line not working |
| ☐ | 3. | Electric Shutdown is not working | ☐ | 11. | Upright broiler line disconnected |
| ☐ | 4. | Fire Alarm Tie in is not working | ☐ | 12. | Extreme grease build-up |
| ☐ | 5. | Appliance(s) has been moved | ☐ | 13. | Found nozzle misdirected over cooking |
| ☐ | 6. | No surface protection | ☐ | 14. | appliance(s) System on manual operation only |
| ☐ | 7. | Hand pull(s) not accessible | ☐ | 15. | System Tank / Cartridges due for Hydro test |
| ☐ | 8. | Inadequate surface protection | | | List _____ |
| | | | ☐ | 16. | Others _____ |

Comments

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"PURCHASER HEREBY AUTHORIZES SELLER TO PROVIDE, AND AGREES TO PAY FOR ALL LABOR AND MATERIALS FOR SERVICES RENDERED IN ACCORDANCE WITH SELLER'S CUSTOMARY RATES AND CHARGES AND PURCHASER ACKNOWLEDGES THAT PURCHASER HAS READ, FULLY UNDERSTANDS, AND AGREES TO THE CONTENT OF THIS AGREEMENT, INCLUDING THE TERMS AND CONDITIONS CONTAINED ON THE REVERSE SIDE HEREOF, AS THOUGH THE SAME WERE FULLY SET FORTH ABOVE."

Customer's Signature



Service Date 06/25/2018
ST # ST00191190
Cust # 200667
Name SOUTH ELEMENTARY
Street 601 GOLF RD
City, State CRYSTAL LAKE
SRV Tech ID NORMOYLE, M

MFG of System to be Serviced Ansul
Model No. Of System R102. 3GALLON
Hood Location kitchen

SYSTEM MEETS UL 300 ☒ YES ☐ NO
☒ SEMI-ANNUAL ☐ ANNUAL

Gas Shut Off ☒ Yes ☐ No If Yes: ☒ Mechanical Valve ☐ Solenoid Valve

Electric Shut Off ☒ Yes ☐ No System Tied to Building Fire Alarm ☒ Yes ☐ No

Number of Plenum Nozzles 1 Wet Chemical Fire Extinguisher ☒ Yes ☐ No

Number of Surface Nozzles 2

Number of Duct Nozzles 1 Number of Links @ temp: 2 @ 360* @ @

 @ @ @

- | | | | |
|-------------------------------------|---|-------------------------------------|--|
| ☒ | 1. Check general system design against hazard | ☒ | 13. Test proper operation of gas valve(s) |
| ☐ | 2. Check pressure gauge _____ PSI | ☒ | 14. Test proper operation of micro switch |
| ☐ | 3. All lead and wire seals are intact | ☐ | 15. Check operation of multiple systems |
| ☐ | 4. There are no visible signs that systems(s) has fired or tampered with. If so, check & report | ☒ | 16. Replace & seal all safety pins in manual & remote releases |
| ☒ | 5. Remove and weigh cartridge 43 1/8oz. Date <u>2017-06-25</u> | ☒ | 17. Fuel shut is on <i>ON POSITION</i> |
| ☒ | 6. Check dry chemical and system components | ☒ | 18. Check exhaust fan for operating order |
| ☒ | 7. Check all piping and conduit; must be immobilized with proper hangers and brackets | ☒ | 19. Clean system cylinder & component parts |
| ☒ | 8. Check positioning of all nozzles | ☒ | 20. Fan warning sign on hood |
| ☐ | 9. Check action on self-closing caps | ☒ | 21. Distributor emergency phone number on system |
| ☒ | 10. Confirm all nozzles have protective covers | ☒ | 22. Inspection & service tag are on system |
| ☒ | 11. System operated manually | ☒ | 23. Personnel instructed on manual operation of system(s) |
| ☒ | 12. System operated automatically by cutting terminal link | ☒ | 24. Proper hand portable extinguishers properly serviced |

Discrepancies

- ☐ 1. Mechanical gas valve is not working
- ☐ 2. Solenoid Gas Valve is not working
- ☐ 3. Electric Shutdown is not working
- ☐ 4. Fire Alarm Tie in is not working
- ☐ 5. Appliance(s) has been moved
- ☐ 6. No surface protection
- ☐ 7. Hand pull(s) not accessible
- ☐ 8. Inadequate surface protection

- ☐ 9. Insufficient or improper location of detectors
- ☐ 10. Detection line not working
- ☐ 11. Upright broiler line disconnected
- ☐ 12. Extreme grease build-up
- ☐ 13. Found nozzle misdirected over cooking
- ☐ 14. appliance(s) System on manual operation only
- ☐ 15. System Tank / Cartridges due for Hydro test

List _____

☐ 16. Others _____

Comments

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"PURCHASER HEREBY AUTHORIZES SELLER TO PROVIDE, AND AGREES TO PAY FOR ALL LABOR AND MATERIALS FOR SERVICES RENDERED IN ACCORDANCE WITH SELLER'S CUSTOMARY RATES AND CHARGES AND PURCHASER ACKNOWLEDGES THAT PURCHASER HAS READ, FULLY UNDERSTANDS, AND AGREES TO THE CONTENT OF THIS AGREEMENT, INCLUDING THE TERMS AND CONDITIONS CONTAINED ON THE REVERSE SIDE HEREOF, AS THOUGH THE SAME WERE FULLY SET FORTH ABOVE."

Customer's Signature



Service Date 06/25/2018
ST # ST00191191
Cust # 200667
Name WEST ELEMENTARY
Street 100 BRIARWOOD
City, State CRYSTAL LAKE
SRV Tech ID NORMOYLE, M

MFG of System to be Serviced Ansul
Model No. Of System R102=3+1.5GALLON
Hood Location kitchen

[illegible]

- | | | | |
|-------------------------------------|---|-------------------------------------|--|
| ☒ | 1. Check general system design against hazard | ☒ | 13. Test proper operation of gas valve(s) |
| ☐ | 2. Check pressure gauge _____ PSI | ☒ | 14. Test proper operation of micro switch |
| ☒ | 3. All lead and wire seals are intact | ☐ | 15. Check operation of multiple systems |
| ☐ | 4. There are no visible signs that systems(s) has fired or tampered with. If so, check & report | ☒ | 16. Replace & seal all safety pins in manual & remote releases |
| ☒ | 5. Remove and weigh cartridge 59 1/2oz. Date <u>2013-06-25</u> | ☒ | 17. Fuel shut is on <i>ON POSITION</i> |
| ☒ | 6. Check dry chemical and system components | ☒ | 18. Check exhaust fan for operating order |
| ☒ | 7. Check all piping and conduit; must be immobilized with proper hangers and brackets | ☒ | 19. Clean system cylinder & component parts |
| ☒ | 8. Check positioning of all nozzles | ☒ | 20. Fan warning sign on hood |
| ☐ | 9. Check action on self-closing caps | ☒ | 21. Distributor emergency phone number on system |
| ☒ | 10. Confirm all nozzles have protective covers | ☒ | 22. Inspection & service tag are on system |
| ☒ | 11. System operated manually | ☒ | 23. Personnel instructed on manual operation of system(s) |
| ☒ | 12. System operated automatically by cutting terminal link | ☒ | 24. Proper hand portable extinguishers properly serviced |

[Signature]

Serviceman's Signature

- | | | | | | |
|--------------------------|----|-------------------------------------|--------------------------|-----|--|
| ☐ | 1. | Mechanical gas valve is not working | ☐ | 9. | Insufficient or improper location of detectors |
| ☐ | 2. | Solenoid Gas Valve is not working | ☐ | 10. | Detection line not working |
| ☐ | 3. | Electric Shutdown is not working | ☐ | 11. | Upright broiler line disconnected |
| ☐ | 4. | Fire Alarm Tie in is not working | ☐ | 12. | Extreme grease build-up |
| ☐ | 5. | Appliance(s) has been moved | ☐ | 13. | Found nozzle misdirected over cooking |
| ☐ | 6. | No surface protection | ☐ | 14. | appliance(s) System on manual operation only |
| ☐ | 7. | Hand pull(s) not accessible | ☐ | 15. | System Tank / Cartridges due for Hydro test |
| ☐ | 8. | Inadequate surface protection | | | List _____ |
| | | | ☐ | 16. | Others _____ |

"PURCHASER HEREBY AUTHORIZES SELLER TO PROVIDE, AND AGREES TO PAY FOR ALL LABOR AND MATERIALS FOR SERVICES RENDERED IN ACCORDANCE WITH SELLER'S CUSTOMARY RATES AND CHARGES AND PURCHASER ACKNOWLEDGES THAT PURCHASER HAS READ, FULLY UNDERSTANDS, AND AGREES TO THE CONTENT OF THIS AGREEMENT, INCLUDING THE TERMS AND CONDITIONS CONTAINED ON THE REVERSE SIDE HEREOF, AS THOUGH THE SAME WERE FULLY SET FORTH ABOVE."

OK DAVE
slave
After Jun 25 09 2:30 2018
STOD191191- I agree to pay the debt amount according to the agreement

Customer's Signature



Service Date 06/27/2018
ST # ST00191182
Cust # 200667
Name WOODSCREEK ELEM SC
Street 1100 W ALEXANDRIA BLV
City, State CRYSTAL LAKE
SRV Tech ID NORMOYLE, M

MFG of System to be Serviced Ansul
Model No. Of System R102. 1 =3 + 1.5 GALLON
Hood Location kitchen

[illegible]

- | | | | |
|-------------------------------------|---|-------------------------------------|--|
| ☒ | 1. Check general system design against hazard | ☒ | 13. Test proper operation of gas valve(s) |
| ☐ | 2. Check pressure gauge _____ PSI | ☒ | 14. Test proper operation of micro switch |
| ☒ | 3. All lead and wire seals are intact | ☐ | 15. Check operation of multiple systems |
| ☐ | 4. There are no visible signs that systems(s) has fired or tampered with. If so, check & report | ☒ | 16. Replace & seal all safety pins in manual & remote releases |
| ☒ | 5. Remove and weigh cartridge 58 7/8oz. Date <u>2007-06-27</u> | ☒ | 17. Fuel shut is on <i>ON POSITION</i> |
| ☒ | 6. Check dry chemical and system components | ☒ | 18. Check exhaust fan for operating order |
| ☒ | 7. Check all piping and conduit; must be immobilized with proper hangers and brackets | ☒ | 19. Clean system cylinder & component parts |
| ☒ | 8. Check positioning of all nozzles | ☒ | 20. Fan warning sign on hood |
| ☐ | 9. Check action on self-closing caps | ☒ | 21. Distributor emergency phone number on system |
| ☒ | 10. Confirm all nozzles have protective covers | ☒ | 22. Inspection & service tag are on system |
| ☒ | 11. System operated manually | ☒ | 23. Personnel instructed on manual operation of system(s) |
| ☒ | 12. System operated automatically by cutting terminal link | ☒ | 24. Proper hand portable extinguishers properly serviced |

- ☐ 1. Mechanical gas valve is not working
- ☐ 2. Solenoid Gas Valve is not working
- ☐ 3. Electric Shutdown is not working
- ☐ 4. Fire Alarm Tie in is not working
- ☐ 5. Appliance(s) has been moved
- ☐ 6. No surface protection
- ☐ 7. Hand pull(s) not accessible
- ☐ 8. Inadequate surface protection

- ☐ 9. Insufficient or improper location of detectors
- ☐ 10. Detection line not working
- ☐ 11. Upright broiler line disconnected
- ☐ 12. Extreme grease build-up
- ☐ 13. Found nozzle misdirected over cooking
- ☐ 14. appliance(s) System on manual operation only
- ☐ 15. System Tank / Cartridges due for Hydro test

List _____

☐ 16. Others _____

"PURCHASER HEREBY AUTHORIZES SELLER TO PROVIDE, AND AGREES TO PAY FOR ALL LABOR AND MATERIALS FOR SERVICES RENDERED IN ACCORDANCE WITH SELLER'S CUSTOMARY RATES AND CHARGES AND PURCHASER ACKNOWLEDGES THAT PURCHASER HAS READ, FULLY UNDERSTANDS, AND AGREES TO THE CONTENT OF THIS AGREEMENT, INCLUDING THE TERMS AND CONDITIONS CONTAINED ON THE REVERSE SIDE HEREOF. AS THOUGH THE SAME WERE FULLY SET FORTH ABOVE."

Customer's Signature



ONE COMPANY DOES IT ALL

Fire Alarm • 24-Hour Monitoring • Fire and Safety Products • Security • Engineered Fire Suppression • Sprinkler Service
2730 Pinnacle Drive • Elgin, IL 60124-7943 • 847-695-5990 • Fax 847-695-3699 • www.foxvalleyfire.com

Engineered System Inspection Report and Certification

Customer Name CRYSTAL LAKE DISTRICT 47 ADMIN
Address 300 COMMERCE DRIVE
City, State, Zip CRYSTAL LAKE, IL 60014
P.O. # _____
Work Order No. ST 200615
Location: COMPUTER ROOM

Type of System: FM200 ☐ Halon ☐ CO₂ ☐ DC ☐
Other AERO-K
Mfg. of Suppression Equip. AERO-K
Mfg. Model of Panel NOTIFIER RP1002
Semi-Annual ☒ Annual ☐ Quarterly ☐
Service Date June 19, 2018

System Options

Tested
A. Connection to Building Alarm Yes ☒ No ☐ Yes ☒ No ☐
B. Equipment Shutdown Yes ☒ No ☐ Yes ☐ No ☒
C. AC Shutdown Yes ☒ No ☐ Yes ☒ No ☐
D. Magnet Door Holders Yes ☐ No ☒ Yes ☐ No ☒ Qty. NA

Tested
E. Dampers Yes ☐ No ☒ Yes ☐ No ☒ Qty. N/A
F. Abort Yes ☒ No ☐ Yes ☒ No ☐ Qty. 1
G. Cross Zone Yes ☒ No ☐ Yes ☒ No ☐ Qty. 2
H. Time Delay Yes ☒ No ☐ Seconds 30

1. Notify Fire Dept. Yes ☒ No ☐ Contact ALARM BOARD 57
2. Notify Building Personnel Yes ☒ No ☐ Contact JIM
3. De-Activate Suppression System Yes ☐ No ☐

4. Service Panel Yes ☒ No ☐
5. Inspect Batteries Yes ☒ No ☐ Qty. 2 Voltage 12

Battery Type:

Gel ☐ Lead-Acid ☐ Pure Lead ☐ Ni-Cad ☐ Amp Hour _____

5A. Beginning Voltage 27.40 2018

5B. Ending Voltage 27.03

6. Test Smoke Detectors Yes ☒ No ☐ Mfg. SYSTEM SENSOR
Ionization Qty. 2 Model 1451
Photoelectric Qty. 2 Model 2151
Other _____ Qty. _____ Model _____

7. Test Heat Detectors Yes ☐ No ☐
Fixed Temp. Tmp. _____ Mfg. _____ Qty. _____ Mod. _____
Rate of Rise Tmp. _____ Mfg. _____ Qty. _____ Mod. _____
HAD Tmp. _____ Mfg. _____ Qty. _____ Mod. _____
Other Tmp. _____ Mfg. _____ Qty. _____ Mod. _____
Other Tmp. _____ Mfg. _____ Qty. _____ Mod. _____

8. Test Pull Stations Yes ☒ No ☐ Qty. 1

9. Test Manual Release Yes ☐ No ☒ NONE

10. Test Audible / AV Devices Yes ☐ No ☐
Horn Qty. _____ Strobe Qty. _____
Bell Qty. 1 Siren Qty. _____
Horn with Strobes Qty. 2 Other Qty. _____

11. Low Air / Pre-Action Only
Cut In _____ PSI Cut Out _____ PSI Low Air _____ PSI

12. Test Trouble Signals
Panel ☒ Zone ☒ Battery ☒
AC ☒ Head ☒ Gas Fault ☐
13. Test Annunciator Yes ☐ No ☐
Graphic _____

14. Weight Cylinder(s)
Tank # (3) AERO-K G-1500 / (3) AERO-K G-100

15. Inspect Suppression Piping System Yes ☒ No ☐

16. Inspect Detection Conduit System Yes ☒ No ☐

17. Inspect Nozzles Yes ☒ No ☐ Qty. 6

18. Instruct Customer on System Yes ☒ No ☐
Name _____

19. Restored Suppression System to Normal Yes ☒ No ☐

20. Restored Panel to Normal Yes ☒ No ☐

21. Service Tags / Stickers on Tanks and Panel
Yes ☒ No ☐

22. Notify Fire Department for Reconnect Yes ☒ No ☐
Operator # _____

Comments: ALL CANISTERS HAVE A DATE CODE OF 2014

Any System Discrepancies Yes ☐ No ☒

If Yes, Refer to attached Discrepancy Report for Details.

JOHN NORDSTROM JN

Technician Tech Number

Customer Signature 6/19/2018
Date

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 15, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/Canterbury Elementary

Phone: 815-378-0821

Address: 875 Canterbury Dr, Crystal Lake

Location: Door #4 in Back

Service: Domestic Bypass

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐

RP

Size 1 1/2"

Manufacturer: WATTS

Model: 009M2QT

Serial: 77077

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>8-0</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2 2</u> PSI	OPENED AT <u>2.8</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-11-18
Date of Backflow Preventer Test

	Certification #	License #
☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ✓ FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 15, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Canterbury Elementary Phone: 815-378-0821

Address: 875 Canterbury Dr, Crystal Lake

Location: Door #4 in back Service: Domestic

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 3"

Manufacturer: WATTS Model: 909QTFDA Serial: 167223

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>7.8</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.8</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT _____

(signature)

6-11-18
Date of Backflow Preventer Test

	Certification #	License #
☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS X FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition in Service

June 15, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/Canterbury Elementary

Phone: 815-378-0821

Address: 875 Canterbury Dr, Crystal Lake

Location: Back Door #4

Service: Boiler and/or Heating

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐

RP

Size 3/4"

Manufacturer: WATTS

Model: 909

Serial: 614679

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>9.0</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.0</u> PSI	OPENED AT <u>2.4</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-11-18
Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ☒ FAIL ☐

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SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition in Service

June 15, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Coventry Elementary Phone: 815-378-0821

Address: 820 Darlington Ln, Crystal Lake

Location: North Sprinkler Rm Next to door #4 Service: Domestic

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 4"

Manufacturer: WILKINS Model: 375A Serial: X15207

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>7.8</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>3.0</u> PSI	OPENED AT <u>2.4</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT Brian Lowry (signature)

6-11-18
Date of Backflow Preventer Test

	Certification #	License #
☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS X FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 15, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/Coventry Elementary

Phone: 815-378-0821

Address: 820 Darlington Ln, Crystal Lake

Location: North Sprinkler Room - outside entrance

Service: Fire Detector/Fire

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐

RP

Size 3/4"

Manufacturer: WILKINS

Model: 975XL

Serial: 132474

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.8</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.2</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-11-18

Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS X FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

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SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 15, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/Coventry Elementary

Phone: 815-378-0821

Address: 820 Darlington Ln, Crystal Lake

Location: North Sprinkler Room Next Door #4

Service: Fire System

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐

RP Size 4"

Manufacturer: WILKINS

Model: 375

Serial: M00485

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>102</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.0</u> PSI	OPENED AT <u>2.2</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-11-18

Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ✓

FAIL _____

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Glacier Ridge School Phone: 815-378-0821

Address: 1120 Village Rd, Crystal Lake

Location: Sprinkler Room by Front door Service: Fire System

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 6"

Manufacturer: AMES Model: 4000RP Serial: 010737

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>7.6</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.4</u> PSI	OPENED AT <u>2.2</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT Brian Lowry (signature)

6-12-18
Date of Backflow Preventer Test

	Certification #	License #
☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ✓ FAIL _____

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SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition in Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Glacier Ridge School Phone: 815-378-0821

Address: 1120 Village Rd, Crystal Lake

Location: Sprinkler Room by front door Service: Fire Detector/Fire

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 3/4"

Manufacturer: WATTS Model: 4000B Serial: 02110

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>9.8</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.4</u> PSI	OPENED AT <u>2.6</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT Brian Lowry (signature)

6-12-18
Date of Backflow Preventer Test

Certification # License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ✓ FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Glacier Ridge School Phone: 815-378-0821

Address: 1120 Village Rd, Crystal Lake

Location: Mechanical Room Mezzanine L C Area Service: Boiler and/or Heating

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 1"

Manufacturer: WATTS Model: 909QT Serial: 518526

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>7.8</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.6</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT Brian Lowry (signature)

6-12-18
Date of Backflow Preventer Test

	Certification #	License #
☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS Y FAIL _____

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition in Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Glacier Ridge School

Phone: 815-378-0821

Address: 1120 Village Rd, Crystal Lake

Location: Sprinkler Room by Front door

Service: Domestic Bypass

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 2"

Manufacturer: WATTS

Model: 909M1QT

Serial: 371495

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.8</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.2</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-12-18
Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS X FAIL _____

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SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/Hannah Beardsley School

Phone: 815-378-0821

Address: 515 Crystal Lake Ave., Crystal Lake

Location: Sprinkler Room By North Entrance

Service: Domestic

Assembly Type: RP ☐ RPDA ☒ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RPDA Size 4"

Manufacturer: WILKINS

Model: 975DA

Serial: B10033

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>7.2</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.4</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

(signature)

6-14-18
Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS X FAIL _____

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A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/Hannah Beardsley School

Phone: 815-378-0821

Address: 515 Crystal Lake Ave., Crystal Lake

Location: Sprinkler Room by North Entrance (POS#693 CLFD) Service: Fire System

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 4"

Manufacturer: AMES Model: 4000SS Serial: 4HK0681

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>9.8</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.2</u> PSI	OPENED AT <u>2.4</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-14-18
Date of Backflow Preventer Test

	Certification #	License #
☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ✓ FAIL _____

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Hannah Beardsley School

Phone: 815-378-0821

Address: 515 Crystal Lake Ave., Crystal Lake

Location: Boiler Room South Side of School West Wall

Service: Boiler and/or Heating

Assembly Type: RP ☒ RPD ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP

Size # 3/4

Manufacturer: FEDCO Conbraco

Model: 825YA

40204T2

Serial: A14628

144108

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>8.6</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.0</u> PSI	OPENED AT <u>2.4</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: original device not found. This device was installed in its place recently

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-14-18
Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☐ Brian Lowry	XC5426	058-165325

PASS X FAIL _____

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 15, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Husmann Elementary School

Phone: 815-378-0821

Address: 131 W Paddock St, Crystal Lake

Location: Boiler Room South Wall

Service: Boiler and/or Heating

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐

RP

Size 1"

Manufacturer: WATTS

Model: 009M1QT

Serial: 155916

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>7.2</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.8</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-13-18

Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS P

FAIL _____

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 15, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/Husmann Elementary School

Phone: 815-378-0821

Address: 131 W Paddock St, Crystal Lake

Location: Boiler Room South Wall

Service: Domestic

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐

RP

Size 2"

Manufacturer: WATTS

Model: 909M1QT

Serial: 376648

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>7.4</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.6</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-13-18
Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS X FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 15, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/Husmann Elementary School

Phone: 815-378-0821

Address: 131 W Paddock St, Crystal Lake

Location: Boiler Room South Wall

Service: Fire System

Assembly Type: RP ☐ RPDA ☒ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RPDA Size 4"

Manufacturer: WILKINS Model: 975DA Serial: L02745

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.4</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.8</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-13-18

Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS Y

FAIL

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Indian Prairie School

Phone: 815-378-0821

Address: 651 Village Rd, Crystal Lake

Location: Door #4 West side

Service: Boiler and/or Heating

Assembly Type: RP ☐ RPDA ☐ DC ☒ DCDA ☐ PVB ☐ SVB ☐ Other ☐ DC Size 1"

Manufacturer: WATTS Model: 709QT Serial: 166073

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.6</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.4</u> PSI	OPENED AT _____ PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-11-18
Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ☒ FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/Indian Prairie School

Phone: 815-378-0821

Address: 651 Village Rd, Crystal Lake

Location: Door #4 Westside

Service: Domestic

Assembly Type: RP ☐ RPDA ☐ DC ☒ DCDA ☐ PVB ☐ SVB ☐ Other ☐ DC Size 3"

Manufacturer: AMES

Model: 2000SS

Serial: 2009210402

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>3.2</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.8</u> PSI	OPENED AT _____ PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-16-18
Date of Backflow Preventer Test

	Certification #	License #
☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ✓ FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/Indian Prairie School

Phone: 815-378-0821

Address: 651 Village Rd, Crystal Lake

Location: Sprinkler Room West Door (Replaced S# 158304) Service: Fire Detector/Fire

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 3/4"

Manufacturer: CONBRACO Model: RP40 Serial: 151525

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>7.2</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.0</u> PSI	OPENED AT <u>2.4</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT Brian Lowry (signature)

6-11-18

Date of Backflow Preventer Test

	Certification #	License #
☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS Y FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition in Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Indian Prairie School

Phone: 815-378-0821

Address: 651 Village Rd, Crystal Lake

Location: Door #4 West Side

Service: Fire System

Assembly Type: RP ☐ RPD ☐ DC ☒ DCDA ☐ PVB ☐ SVB ☐ Other ☐ DC Size 3"

Manufacturer: WATTS Model: 709 Serial: 12644

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.8</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.0</u> PSI	OPENED AT _____ PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-11-18

Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ✓

FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/Lundahl Jr. High School

Phone: 815-378-0821

Address: 560 Nash Rd, Crystal Lake

Location: Boiler Room South

Service: Domestic

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 3"

Manufacturer: WATTS Model: 909QTFDA Serial: 167501

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>6.2</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.0</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-14-18

Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ✓ FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition in Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/Lundahl Jr. High School

Phone: 815-378-0821

Address: 560 Nash Rd, Crystal Lake

Location: Boiler Room South

Service: Boiler and/or Heating

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 3/4"

Manufacturer: FEBCO Model: 860U Serial: H01679

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>7.4</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.2</u> PSI	OPENED AT <u>2.8</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-14-18

Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ✓ FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/Lundahl Jr. High School

Phone: 815-378-0821

Address: 560 Nash Rd, Crystal Lake

Location: Northside boiler Room

Service: Boiler and/or Heating

Assembly Type: RP ☐ RPDA ☐ DC ☒ DCDA ☐ PVB ☐ SVB ☐ Other ☐ DC Size 1"

Manufacturer: WATTS Model: 007M1QT Serial: 248767

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.8</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.6</u> PSI	OPENED AT _____ PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-14-18

Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS X FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition in Service

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/North Elementary School

Phone: 815-378-0821

Address: 500 W Woodstock St, Crystal Lake

Location: Boiler Room

Service: Boiler and/or Heating

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐

RP Size 3/4"

Manufacturer: WATTS

Model: 009M3QT

Serial: ~~02442~~ 144784

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.2</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.2</u> PSI	OPENED AT <u>2.4</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: New device. Replaced during Boiler room renovation
Last summer

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-13-18
Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ☒ FAIL _____

450 HAMMOND AVE. • ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 • FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

July 15, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/North Elementary School Phone: 815-378-0821

Address: 500 W Woodstock St, Crystal Lake

Location: Westside Lower Level Service: Domestic

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 3"

Manufacturer: WATTS Model: 009 Serial: 02952

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>8.2</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.0</u> PSI	OPENED AT <u>2.2</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT:

Brian Lowry

(signature)

6-13-18
Date of Backflow Preventer Test

	Certification #	License #
☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS X FAIL _____

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SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition in Service

June 15, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Richard Bernotas Middle Phone: _____

Address: 170 N Oak St, Crystal Lake

Location: Door 11 Northwest Corner Service: Fire System

Assembly Type: RP ☐ RPDA ☒ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RPDA Size 4"

Manufacturer: WILKINS Model: 375ADA Serial: 00691

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>8.2</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.0</u> PSI	OPENED AT <u>2.4</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT Brian Lowry (signature)

6-13-18
Date of Backflow Preventer Test

	Certification #	License #
☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ✓ FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

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SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 15, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Richard Bernotas Middle Phone: _____

Address: 170 N Oak St, Crystal Lake

Location: Door 11 Northwest Corner Service: Fire System

Assembly Type: RP ☒ RPD ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 3/4"

Manufacturer: WILKINS Model: 975XL Serial: 2140061

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.6</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.8</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT Brian Lowry (signature)

6-13-18
Date of Backflow Preventer Test

	Certification #	License #
☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ☒ FAIL _____

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/South Elementary School

Phone: 815-378-0821

Address: 601 Golf Rd, Crystal Lake

Location: Boiler Room by door 12

Service: Boiler and/or Heating

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 3/4"

Manufacturer: WATTS Model: 009M3QT Serial: 67507

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>92</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.2</u> PSI	OPENED AT <u>2.6</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

(signature)

6-14-18
Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS Y FAIL _____

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SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/South Elementary School

Phone: 815-378-0821

Address: 601 Golf Rd, Crystal Lake

Location: Boiler Room Lower Level next to boiler room

Service: Domestic

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 2"

Manufacturer: WATTS Model: 909M1QT Serial: 3T9041

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.0</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.0</u> PSI	OPENED AT <u>2.4</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-14-18

Date of Backflow Preventer Test

Certification #

License #

☒ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS to FAIL _____

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SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/West Elementary

Phone: 815-378-0821

Address: 100 N Briarwood Rd, Crystal Lake

Location: Sprinkler Room in Gym

Service: Domestic

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐

RP

Size 4"

Manufacturer: FEBCO

Model: 860

Serial: 0010271243

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>6.0</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.2</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-13-18
Date of Backflow Preventer Test

	Certification #	License #
☒ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS P

FAIL

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SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/West Elementary

Phone: 815-378-0821

Address: 100 N Briarwood Rd, Crystal Lake

Location: Boiler Room (Replaces S# 510735)

Service: Boiler and/or Heating

Assembly Type: RP ☐ RPDA ☐ DC ☒ DCDA ☐ PVB ☐ SVB ☐ Other ☐ DC Size 3/4"

Manufacturer: CONBRACO Model: DCLF4A Serial: 536742

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.2</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.0</u> PSI	OPENED AT _____ PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-13-18
Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ✓ FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

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SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition In Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/West Elementary Phone: 815-378-0821

Address: 100 N Briarwood Rd, Crystal Lake

Location: Sprinkler Room in Gym Service: Fire Detector/Fire

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 3/4"

Manufacturer: WATTS Model: 4000B Serial: 05288

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>7.8</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.6</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT Brian Lowry (signature)

6-13-18
Date of Backflow Preventer Test

	Certification #	License #
☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS 1 FAIL _____

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SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition in Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/West Elementary

Phone: 815-378-0821

Address: 100 N Briarwood Rd, Crystal Lake

Location: Sprinkler Room in Gym

Service: Fire System

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐

RP

Size 4"

Manufacturer: AMES

Model: 5000SS

Serial: 100918

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>10-2</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2-0</u> PSI	OPENED AT <u>2-4</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-13-18

Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel

XC1437

058-104266

☐ Jack Skirmont

XC2494

058-143355

☐ Tom Staroske

XC1001

058-109349

☒ Brian Lowry

XC5426

058-165325

PASS ☒ FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition in Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date:

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time:

Name: Dist 47/Woods Creek Elementary

Phone: 815-378-0821

Address: 1100 Alexandra, Crystal Lake

Location: Westside mechanical Room

Service: Boiler and/or Heating

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐

RP Size 1"

Manufacturer: WILKINS

Model: 975XL

Serial: 395292

Notes:

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>92</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>30</u> PSI	OPENED AT <u>2.4</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS:

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-12-17
Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ✓ FAIL _____

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SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition in Service

(Test Due Date)

HID # / OCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47 / Woods Creek Phone: _____

Address: 1100 Alexandra, Crystal Lake

Location: East Custodian Closet Service: Domestic

Assembly Type: RP ☒ RPD ☒ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RPD A Size 6

Manufacturer: Wilkins Model: 975 DA Serial: B15304

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>6.2</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.4</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT Brian Lowry (signature)

6-12-18
Date of Backflow Preventer Test

	Certification #	License #
☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS X FAIL _____

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition in Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Administrative Office

Phone: 815-459-6070

Address: 300 Commerce Dr, Crystal Lake

Location: Closet in Human Resources

Service: Domestic

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐

RP

Size 1"

Manufacturer: WILKINS

Model: 975XL

Serial: 898032

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>8.4</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.8</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-11-18

Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ✓

FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition in Service

June 16, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Administrative Office

Phone: 815-459-6070

Address: 300 Commerce Dr, Crystal Lake

Location: Closet Human Resources

Service: Domestic

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐

RP

Size 1"

Manufacturer: WILKINS

Model: 975XL

Serial: 880145

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>9.4</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>2.0</u> PSI	OPENED AT <u>2.2</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT

Brian Lowry

(signature)

6-11-18
Date of Backflow Preventer Test

Certification #

License #

☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS Y FAIL _____

450 HAMMOND AVE. - ELGIN, ILLINOIS 60120

PHONE: (847) 888-9292 - FAX: (847) 888-9384

SKIRMONT MECHANICAL CONTRACTORS, INC.

A Strong Tradition in Service

October 16, 2018

(Test Due Date)

HID # / CCN

Sch Date: _____

BACKFLOW DEVICE TEST & CERTIFICATION REPORT

Sch Time: _____

Name: Dist 47/Warehouse

Phone: 815-788-5062

Address: 221 Liberty Ave, Crystal Lake

Location: _____ Service: Fire System

Assembly Type: RP ☒ RPDA ☐ DC ☐ DCDA ☐ PVB ☐ SVB ☐ Other ☐ RP Size 4"

Manufacturer: AMES Model: 4000SS Serial: 1L2866

Notes: _____

CHECK VALVE #1	CHECK VALVE #2	RELIEF VALVE
☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>9.8</u> PSI	☐ LEAKED ☒ CLOSED TIGHT DIFF PRESSURE ACROSS CHECK VALVE <u>1.8</u> PSI	OPENED AT <u>2.0</u> PSI DID NOT OPEN ☐
☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ CV ASSEMBLY ☐ OR DISC ☐ O-RINGS ☐ SEAT ☐ SPRING ☐ STEM/GUIDE ☐ RETAINER ☐ LOCK NUTS ☐ OTHER ☐	☐ CLEANED ONLY REPLACED: RUBBER KIT ☐ RV ASSEMBLY ☐ OR DISC DIAPHRAM(S) ☐ SEAT ☐ SPRING ☐ GUIDE ☐ O-RINGS ☐ OTHER ☐
DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	DIFF PRESSURE ACROSS CHECK VALVE _____ PSI	OPENED AT _____ PSI

REMARKS: _____

THE ABOVE INFORMATION IS CORRECT Brian Lowry (signature)

6-11-18
Date of Backflow Preventer Test

	Certification #	License #
☐ Dale Vogel	XC1437	058-104266
☐ Jack Skirmont	XC2494	058-143355
☐ Tom Staroske	XC1001	058-109349
☒ Brian Lowry	XC5426	058-165325

PASS ✓ FAIL _____

AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111 • Phone: (815) 877-3755 • Fax: (815) 877-3891

Fire Alarm Inspection & Testing Report

Customer: Crystal Lake CCSD #47
Site Name: Canterbury Elementary
875 Canterbury Drive
Crystal Lake, IL 60014

For Service Call:
Audio Engineering, Inc.
815-877-3755
Testing Conducted By:
Pat E.

Date of Test: 07/30/2018

Type of Test: ☐ Monthly ☐ Quarterly ☐ Semi-Annual ☒ Annual ☐ Installation ☐ Other

Comments: _____

NFPA Paperwork: ☐ Yes ☒ No
See Remarks.

Maintenance Agreement: ☒ Yes ☐ No

Control Panel Type: Harrington PFC 4000

System Location: Mechanical Room

	# of Devices	# Tested	✓ - Okay X - See Below		# of Devices	# Tested	✓ - Okay X - See Below
Control Panels	1	1	OK	Door Holders			
Annunciators				Sprinkler Flows			
City Tie/Dialers	1	1	OK	Tamper Switches			
Pull Stations	15	15	X	Pressure Switches			
Heat Detectors	50	50	OK	Trouble Devices			
Smoke Detectors	33	33	X	Batteries	4	4	OK
Duct Detectors				Ansul	1	1	OK
Fan Shutdowns							
Horn/Strobes	9	9	OK				
Strobes	6	6	OK				

Local Fire Dept. Crystal Lake Fire Dept.

Fire Dept. Official Contacted N/A

Test Received Monitoring Entity _____

Remarks, Parts Used, Etc.

- 1 - Kitchen side door has internal closer and needs to be hooked up and a smoke detector installed in the hall.
- 2 - Device #Z1-9 smoke detector is redundant and should be removed.
- 3 - Device #Z3-30 smoke detector did not go into alarm, removed and did not go into trouble.
- 4 - Device #01-135 pull station has a wrong description, (Gym South Exit Door/South PE Storage Exit)
- 5 - Gym smoke detector cages are held up by plastic tie-wraps vs. being mounted to box (6), must be mounted properly.
- 6 - Prints are not updated.

Sprinkler waterflow and tamper switches were tested electrically to confirm proper interface with the fire alarm system. No water was released. The complete sprinkler test should be conducted by a sprinkler contractor. Fire alarm inspection complies with NFPA 72 testing and inspection procedures.

This report indicates the completion of an inspection on your Fire Alarm System.
Please retain your copy on file for future references.

Customer Signature



Representative Signature

AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111
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Fire Alarm Device Test (Itemized)

Facility Name: Canterbury Elementary School

Date: July 30, 2018

Facility Address: 875 Canterbury Drive, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Pull Station	1	Hall by Main Entrance	Z1-1	P
Heat Detector	1	Computer Server Closet (Office Area)	Z1-2	P
Heat Detector	1	Lounge	Z1-3	P
Heat Detector	1	LC West	Z1-4	P
Heat Detector	1	LC South	Z1-5	P
Heat Detector	1	LC East	Z1-6	P
Heat Detector	1	LC North	Z1-7	P
Heat Detector	1	LC East	Z1-8	P
Pull Station	1	LC Stairwell North East	Z1-9	P*
Smoke Detector	2	Storage Room by Room 6	Z1-10	P
Heat Detector	2	Common Area by Room 6	Z1-11	P
Smoke Detector	2	Storage Room by Room 4	Z1-12	P
Heat Detector	2	Locker Area by Exits 13/14	Z1-13	P
Pull Station	1	Locker Area by Exit 13	Z1-14	P
Heat Detector	1	Locker Area by Exit 14	Z1-15	P
Heat Detector	1	Cust. Closet by Exit 14	Z1-16	P
Heat Detector	LL	Storage Room by Room 9	Z1-17	P
Heat Detector	LL	Common Area by Room 8	Z1-18	P
Heat Detector	LL	Storage Area by Room 10	Z1-19	P
Heat Detector	1	Stairwell LC North West	Z1-20	P
Heat Detector	LL	Storage Room by Room 18	Z1-21	P
Heat Detector	LL	Storage Room by Room 15	Z1-22	P
Heat Detector	LL	Common Area by Room 15	Z1-23	P
Heat Detector	LL	Storage Room by Room 17	Z1-24	P
Heat Detector	1	Cust. Storage by Exit 12	Z1-25	P
Heat Detector	1	Locker Area by Exit 12	Z1-26	P
Heat Detector	1	Locker Area by Exit 11	Z1-27	P
Pull Station	1	By Exits 11/12	Z1-28	P
Smoke Detector	2	Stairwell by Room 11	Z1-29	P
Heat Detector	2	Storage Room by Room 11	Z1-30	P
Smoke Detector	2	Common Area by Room 11	Z1-31	P
Heat Detector	2	Storage Room by Room 13	Z1-32	P
Heat Detector	1	LC South West	Z1-33	P

Comments: P* - Redundant, should be removed.

Signature: Pat Elmer

Date: 7/30/2018

Page 1 of 3

AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Canterbury Elementary School

Date: July 30, 2018

Facility Address: 875 Canterbury Drive, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	1	Fire Doors by Main Office	Z1-34	P
Smoke Detector	LL	Fire Doors by Room 17	Z1-35	P
Smoke Detector	1	Fire Doors by Room 14	Z1-36	P
Smoke Detector	1	Fire Doors by Room 5	Z1-37	P
Smoke Detector	1	Stairway by Door 14	Z1-38	P
Smoke Detector	LL	Computer Room 16	Z1-39	P
Smoke Detector	LL	Computer Room 16	Z1-40	P
Smoke Detector	1	Fire Doors by Room 20	Z1-41	P
Smoke Detector	1	Fire Doors by Lounge	S1-42	P
Smoke Detector	1	Fire doors by Office / L.C.	Z1-43	P
Smoke Detector	LL	Fire Doors by Room 7	Z1-44	P
Smoke Detector	1	Fire Doors by Room 8	Z1-45	P
Smoke Detector	LL	Fire Doors by Room 16	Z1-46	P
Heat Detector	1	PE Storage	Z3-1	P
Heat Detector	1	PE Storage Mezz.	Z3-2	P
Pull Station	1	Hall by Exit 3	Z3-3	P
Heat Detector	1	PE Office / Storage	Z3-4	P
Heat Detector	1	PE Office / Storage Mezz.	Z3-5	P
Pull Station	1	Gym West	Z3-6	P
Pull Station	1	Gym East	Z3-7	P
Pull Station	1	Hall by Exit 2	Z3-8	P
Heat Detector	1	OT / PT Room	Z3-9	P
Heat Detector	1	Cust. Storage by Room 2	Z3-10	P
Heat Detector	1	Music Room	Z3-11	P
Heat Detector	1	Music Room Closet	Z3-12	P
Heat Detector	1	Storage Room by Room 21	Z3-13	P
Heat Detector	1	Storage Room by Room 22	Z3-14	P
Heat Detector	1	Room 23	Z3-15	P
Heat Detector	1	Cust. Storage by Room 23	Z3-16	P
Pull Station	1	Common Area by Exit 8	Z3-17	P
Heat Detector	1	Art Room	Z3-18	P
Pull Station	1	Hall by Exit 6	Z3-19	P
Heat Detector	1	Room 28	Z3-20	P

Comments: _____

Signature: _____

Date: 7/30/2018

Page 2 of 3

AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Canterbury Elementary School

Date: July 30, 2018

Facility Address: 875 Canterbury Drive, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	1	Kitchen Pantry	Z3-21	P
Heat Detector	1	Kitchen	Z3-22	P
Heat Detector	1	Kitchen Dish Line	Z3-23	P
Heat Detector	1	Cafeteria	Z3-24	P
Heat Detector	1	Cust. / Receiving Storage	Z3-25	P
Heat Detector	1	Cust. / Receiving	Z3-26	P
Pull Station	1	Boiler Room	Z3-27	P
Heat Detector	1	Boiler Room East	Z3-28	P
Heat Detector	1	Boiler Room West	Z3-29	P
Heat Detector	1	Kiln Room	Z3-30	F**
Smoke Detector	1	Café East Fire Doors	Z3-31	P
Smoke Detector	1	Café West Fire Doors	Z3-32	P
Smoke Detector	1	Fire Doors by Room 2	Z3-33	P
Heat Detector	1	Lounge Storage	Z3-34	P
Smoke Detector	1	Common Area by Room 22	Z3-35	P
Pull Station	1	Room 19	Z3-36	P
Smoke Detector	1	Café Outside Serving Line	Z3-38	P
Smoke Detector	1	Café by Serving Line	Z3-39	P
Smoke Detector	1	Above FACP	Z3-40	P
Smoke Detector	1	Fire Doors by Room 19	Z3-41	P
Ansul	1	Kitchen Ansul	Z4	P
Smoke Detector	1	Gym Outside Wall North	01-001	P
Smoke Detector	1	Gym Outside Wall Center	01-002	P
Smoke Detector	1	Gym Outside Wall South	01-003	P
Smoke Detector	1	Gym Café Wall North	01-004	P
Smoke Detector	1	Gym Café Wall South	01-006	P
Smoke Detector	1	North Hall to Library Fire Door	01-009	P
Smoke Detector	1	Main Foyer East	01-014	P
Smoke Detector	1	Main Foyer West	01-015	P
Smoke Detector	1	Gym Café Wall Center	01-022	P
Pull Station	1	(South PE Storage Exit)	01-135	P*
Pull Station	1	Mechanical Room at FACP	01-136	P
Pull Station	1	Front Vestibule	01-143	P

Comments: F** - Did not go into alarm, removed and did not go into trouble. P* - Wrong description.

Gym smoke detector cages are held up by plastic tie-wraps vs. being mounted to box (6).

Signature: _____

Pat Elmer

Date: 7/30/2018

Page

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of

3

AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111 • Phone: (815) 877-3755 • Fax: (815) 877-3891

Fire Alarm Inspection & Testing Report

Customer: Crystal Lake CCSD #47

Site Name: Coventry Elementary
820 Darlington Lane
Crystal Lake, IL 60014

For Service Call:

Audio Engineering, Inc.
815-877-3755
Testing Conducted By:
Pat E.

Date of Test: 07/30/2018

Type of Test: ☐ Monthly ☐ Quarterly ☐ Semi-Annual ☒ Annual ☐ Installation ☐ Other

Comments:

NFPA Paperwork: ☐ Yes ☒ No
See Remarks.

Maintenance Agreement: ☐ Yes ☒ No

Control Panel Type: Notifier Addressable AFP-400 (Some addressable and some on monitor modules.)

System Location: Mechanical Room

	# of Devices	# Tested	✓ - Okay X - See Below		# of Devices	# Tested	✓ - Okay X - See Below
Control Panels	1	1	OK	Door Holders			
Annunciators				Sprinkler Flows	1	1	OK
City Tie/Dialers	1	1	OK	Tamper Switches	2	2	OK
Pull Stations	23	23	X	Pressure Switches			
Heat Detectors	44	44	OK	Trouble Devices			
Smoke Detectors	37	37	X	Ansul	1	1	OK
Duct Detectors	3	3	OK	Batteries	6	6	X
Fan Shutdowns							
Horn/Strobes	10	10	OK				
Strobes	32	32	OK				

Local Fire Dept. Crystal Lake Fire Dept.

Fire Dept. Official Contacted N/A

Test Received Monitoring Entity

Remarks, Parts Used, Etc.

- 1 - Device #Z4-8 pull station lock is broken, need to replace.
- 2 - Gym smoke detector cages are attached by plastic tie-wraps vs. being mounted to box (4), must be mounted properly.
- 3 - Replaced FACP and BPS batteries, provided by the district.

Sprinkler waterflow and tamper switches were tested electrically to confirm proper interface with the fire alarm system. No water was released. The complete sprinkler test should be conducted by a sprinkler contractor. Fire alarm inspection complies with NFPA 72 testing and inspection procedures.

This report indicates the completion of an inspection on your Fire Alarm System.
Please retain your copy on file for future references.

Customer Signature



Representative Signature

AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Coventry Elementary School

Date: July 30, 2018

Facility Address: 820 Darlington Lane, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Pull Station	1	By Exit 10	Z1-1	P
Heat Detector	1	Receiving	Z1-2	P
Heat Detector	1	Receiving above Copier	Z1-3	P
Pull Station	1	Gym North West	Z1-4	P
Pull Station	1	By Exit 12	Z1-5	P
Pull Station	1	Gym South East	Z1-6	P
Heat Detector	1	Storage Girls Locker Room	Z1-7	P
Heat Detector	1	PE Office	Z1-8	P
Heat Detector	1	Storage Room 21	Z1-9	P
Heat Detector	1	Rooms 1 & 2 Storage	Z1-10	P
Heat Detector	1	Above Stairwell by Room 2	Z1-11	P
Heat Detector	1	Cust. Storage by Room 2	Z1-12	P
Pull Station	1	By Exit 9	Z1-13	P
Smoke Detector	1	IT Closet Room 22	Z1-14	P
Heat Detector	1	Cust. Storage by Room 3	Z1-15	P
Heat Detector	1	Rooms 3 & 4 Storage	Z1-16	P
Heat Detector	1	Rooms 5 & 6 Storage	Z1-17	P
Heat Detector	1	Rooms 7 & 8 Storage	Z1-18	P
Pull Station	1	By Exit 8	Z1-19	P
Heat Detector	1	Rooms 9 & 10 Storage	Z1-20	P
Heat Detector	1	Rooms 11 & 12 Storage	Z1-21	P
Heat Detector	1	Rooms 13 & 14 Storage	Z1-22	P
Heat Detector	1	Cust. Storage by Room 9	Z1-23	P
Heat Detector	1	Faculty East	Z1-24	P
Heat Detector	1	Faculty West	Z1-25	P
Heat Detector	1	Cust. Storage by Room 15	Z1-26	P
Heat Detector	1	Rooms 15 & 16 Storage	Z1-27	P
Heat Detector	1	Rooms 17 & 18 Storage	Z1-28	P
Heat Detector	1	Rooms 19 & 20 Storage	Z1-29	P
Pull Station	1	Hall by Office	Z1-30	P
Smoke Detector	1	Office Storage	Z1-31	P
Smoke Detector	1	Addition Fire Doors South	Z1-32	P
Heat Detector	1	Room 26	Z1-33	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

Page 1 of 4

AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Coventry Elementary School

Date: July 30, 2018

Facility Address: 820 Darlington Lane, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Pull Station	1	Hall by Room 29	Z1-34	P
Heat Detector	1	Music Room	Z1-35	P
Heat Detector	1	Music Room Storage	Z1-36	P
Pull Station	1	By Exit 11	Z1-37	P
Heat Detector	1	Mech. Room Outside Exit 12	Z1-38	P
Heat Detector	1	Storage Room Boys Locker Room	Z1-39	P
Heat Detector	1	Cust. Storage by Locker Rooms	Z1-40	P
Heat Detector	1	Above Stairwell by Exit 10	Z1-41	P
Heat Detector	1	Above Stairwell by Exit 11	Z1-42	P
Heat Detector	1	Shed	Z1-43	P
Heat Detector	1	Room 22 Storage	Z1-44	P
Heat Detector	1	Room 22 Closet	Z1-45	P
Heat Detector	1	Room 24 Storage	Z1-46	P
Heat Detector	1	Room 29	Z1-47	P
Heat Detector	1	Room 27	Z1-48	P
Smoke Detector	1	Office by Fire Door (D233)	Z1-49	P
Smoke Detector	1	Office Fire Door Hall Side (D234)	Z1-50	P
Pull Station	LL	Hall by L1	Z2-2	P
Smoke Detector	LL	Hall by L1	Z2-3	P
Smoke Detector	LL	Large Storage Room	Z2-4	P
Smoke Detector	LL	South Hall	Z2-5	P
Smoke Detector	LL	South Hall	Z2-6	P
Smoke Detector	LL	South Hall	Z2-7	P
Pull Station	LL	Mechanical Room	Z2-9	P
Heat Detector	LL	Therapy Room - Address 108	Z2-10	P
Smoke Detector	LL	Therapy Room - Address 111	Z2-11	P
Smoke Detector	LL	Therapy Room Office Address 119	Z2-12	P
Smoke Detector	LL	Hall by L2	Z2-13	P
Smoke Detector	LL	Hall by Adj. Learning	Z2-14	P
Smoke Detector	LL	Hall by Adj. Learning Office	Z2-15	P
Pull Station	LL	Office - Address 114	Z2-16	P
Smoke Detector	LL	OT / PT Office - Address 116	Z2-17	P
Smoke Detector	LL	LL Storage - Address 120	Z2-18	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111
Phone: (815) 877-3755 • Fax: (815) 877-3891 • www.audio-engineering.com

Fire Alarm Device Test (Itemized)

Facility Name: Coventry Elementary School

Date: July 30, 2018

Facility Address: 820 Darlington Lane, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	LL	Restroom - Address 123	Z2-20	P
Smoke Detector	LL	Room L2 - Address 117	Z2-21	P
Smoke Detector	LL	Room L2 - Address 106	Z2-22	P
Smoke Detector	LL	Room L1 - Address 109	Z2-23	P
Smoke Detector	LL	Room L1 - Address 118	Z2-24	P
Smoke Detector	LL	LL Hall - Address 122	Z2-25	P
Smoke Detector	LL	LL Hall - Address 121	Z2-26	P
Smoke Detector	LL	Stair Fire Doors (D125)	Z2-27	P
Smoke Detector	LL	Stair Fire Doors (D124)	Z2-28	P
Smoke Detector	1	Addition Fire Doors North	Z3-1	P
Pull Station	1	By Exit 7	Z4-1	P
Smoke Detector	1	Art Room Storage	Z4-2	P
Heat Detector	1	Art Room	Z4-3	P
Pull Station	1	By Exit 2	Z4-4	P
Smoke Detector	1	LRC Office	Z4-5	P
Smoke Detector	1	Computer Server Room	Z4-6	P
Pull Station	1	LRC South	Z4-7	P
Pull Station	1	LRC West	Z4-8	F*
Pull Station	1	By Exit 5	Z4-9	P
Heat Detector	1	Multi-Purpose Cust. Storage	Z4-10	P
Pull Station	1	Multi-Purpose Room North	Z4-11	P
Duct Detector	1	Multi-Purpose Room North	Z4-12	P
Smoke Detector	1	Multi-Purpose / Kitchen Fire Doors	Z4-13	P
Smoke Detector	1	Multi-Purpose / Serving Fire Doors	Z4-14	P
Heat Detector	1	Kitchen North	Z4-15	P
Heat Detector	1	Kitchen South	Z4-16	P
Pull Station	1	Kitchen Exit	Z4-17	P
Pull Station	1	Kitchen North West	Z4-18	P
Heat Detector	1	Kitchen Dish Line	Z4-19	P
Pull Station	1	Stage	Z4-20	P
Heat Detector	1	Stage	Z4-21	P
Pull Station	1	Multi-Purpose Room South	Z4-22	P
Duct Detector	1	Art Room RTU-1	Z4-23	P

Comments: F* - Lock is broken, need to replace pull station.

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: Coventry Elementary School

Date: July 30, 2018

Facility Address: 820 Darlington Lane, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

[illegible]

Comments: Gym smoke detector cages are attached by plastic tie-wraps vs. being mounted to box (4).

Signature:

Latine Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111 • Phone: (815) 877-3755 • Fax: (815) 877-3891

Fire Alarm Inspection & Testing Report

Customer: Crystal Lake CCSD #47
Site Name: Glacier Ridge Elementary
1120 Village Road
Crystal Lake, IL 60014

For Service Call:
Audio Engineering, Inc.
815-877-3755
Testing Conducted By:
Pat E.

Date of Test: 07/30/2018

Type of Test: ☐ Monthly ☐ Quarterly ☐ Semi-Annual ☒ Annual ☐ Installation ☐ Other

Comments: _____

NFPA Paperwork: ☐ Yes ☒ No Maintenance Agreement: ☒ Yes ☐ No
See Remarks.

Control Panel Type: Simplex Addressable 4020

System Location: Mechanical Room

	# of Devices	# Tested	✓ - Okay X - See Below		# of Devices	# Tested	✓ - Okay X - See Below
Control Panels	<u>1</u>	<u>1</u>	<u>OK</u>	Door Holders	<u>All</u>	<u>All</u>	<u>OK</u>
Annunciators				Sprinkler Flows	<u>2</u>	<u>2</u>	<u>OK</u>
City Tie/Dialers	<u>1</u>	<u>1</u>	<u>OK</u>	Tamper Switches	<u>4</u>	<u>4</u>	<u>OK</u>
Pull Stations	<u>23</u>	<u>23</u>	<u>OK</u>	Pressure Switches			
Heat Detectors	<u>13</u>	<u>13</u>	<u>OK</u>	Trouble Devices			
Smoke Detectors	<u>85</u>	<u>85</u>	<u>X</u>	Ansul	<u>1</u>	<u>1</u>	<u>OK</u>
Duct Detectors	<u>5</u>	<u>5</u>	<u>OK</u>	Batteries	<u>12</u>	<u>12</u>	<u>OK</u>
Fan Shutdowns							
Horn/Strobes	<u>33</u>	<u>33</u>	<u>OK</u>				
Strobes	<u>105</u>	<u>105</u>	<u>OK</u>				

Local Fire Dept. Crystal Lake Fire Dept.

Fire Dept. Official Contacted N/A

Test Received Monitoring Entity

Remarks, Parts Used, Etc.
Relabled (7) smoke detectors.

Everything tested okay.

Sprinkler waterflow and tamper switches were tested electrically to confirm proper interface with the fire alarm system. No water was released. The complete sprinkler test should be conducted by a sprinkler contractor. Fire alarm inspection complies with NFPA 72 testing and inspection procedures.

This report indicates the completion of an inspection on your Fire Alarm System.
Please retain your copy on file for future references.

Customer Signature

Patricia Elmer
Representative Signature

AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Glacier Ridge Elementary

Date: July 30, 2018

Facility Address: 1120 Village Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	1	Fire Doors by Room 2	1	P
Smoke Detector	1	Fire Doors by Room 2	2	P
Smoke Detector	1	Room K2	3	P
Smoke Detector	1	Room K1	4	P
Smoke Detector	1	Early Childhood Fire Doors	5	P
Smoke Detector	1	Early Childhood Fire Doors	6	P
Smoke Detector	1	Early Childhood Storage	7	P
Smoke Detector	1	Mechanical Room above Flows / Tampers	8	P
Smoke Detector	1	Room K3	9	P
Smoke Detector	1	Storage by Room 8	10	P
Smoke Detector	1	Room 33A (OT & PT)	11	P
Smoke Detector	1	Learning Center Computer Lab	12	P
Smoke Detector	1	Learning Center Southwest	13	P
Smoke Detector	1	Learning Center South Center	14	P
Smoke Detector	1	Learning Center Northwest	15	P
Smoke Detector	1	Learning Center Northeast	16	P
Smoke Detector	1	Learning Center South Center	17	P
Smoke Detector	1	Learning Center Southeast	18	P
Smoke Detector	1	Media Room	19	P
Smoke Detector	1	Room B	20	P
Smoke Detector	1	Principal's Office	21	P
Smoke Detector	1	Main Office	22	P
Smoke Detector	1	Fire Doors by Gym	23	P
Smoke Detector	1	Fire Doors by Gym	24	P
Smoke Detector	1	Kitchen Pantry	25	P
Smoke Detector	W. Mezz.	Mechanical Room West Mezz.	26	P
Smoke Detector	E. Mezz.	East Mezzanine	27	P
Smoke Detector	E. Mezz.	East Mezzanine	28	P
Smoke Detector	1	Fire Doors by Room 22	29	P
Smoke Detector	1	Fire Doors by Room 22	30	P
Smoke Detector	1	Café Side Serving Line Fire Door.	32	P
Smoke Detector	1	Café Side Entry Fire Doors	33	P
Smoke Detector	1	Lobby Side Kitchen Serving Line	34	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: Glacier Ridge Elementary

Date: July 30, 2018

Facility Address: 1120 Village Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	1	Lobby Side Café Fire Doors	35	P
Heat Detector	1	Early Childhood Janitor's Closet	36	P
Heat Detector	1	Early Childhood Kitchen	37	P
Heat Detector	1	Mechanical Room above FACP	38	P
Heat Detector	1	Janitor Room by Reading Rooms	39	P
Heat Detector	1	Boiler Room by Gym	40	P
Heat Detector	1	Art Room	41	P
Heat Detector	1	Kitchen North	42	P
Heat Detector	1	Kitchen Dishwashing Area	43	P
Heat Detector	1	Kitchen South	44	P
Heat Detector	1	Kitchen Mechanical Room	45	P
Heat Detector	1	Janitor Closet by Room 25	46	P
Heat Detector	1	Outside Mechanical / Storage Room	47	P
Heat Detector	1	By Exit 12	48	P
Pull Station	1	By Exit Early Childhood Office	49	P
Pull Station	1	By Early Childhood Main Entrance	50	P
Pull Station	1	Exit by Room E3	51	P
Pull Station	1	By Exit 8	52	P
Pull Station	1	By Room 2	53	P
Pull Station	1	By Exit 7	54	P
Pull Station	1	By Exit 6	55	P
Pull Station	1	Learning Center Main Entrance	56	P
Pull Station	1	Learning Center West Entrance	57	P
Pull Station	1	By Main Entrance	58	P
Pull Station	1	Boiler Room by Gym	59	P
Pull Station	1	By Exit 2	60	P
Heat Detector	1	Kitchen East	61	P
Pull Station	1	Kitchen North	62	P
Pull Station	1	Multi-Purpose Room West	63	P
Pull Station	1	Multi-Purpose Room East	64	P
Pull Station	1	Stage North	65	P
Pull Station	1	Stage South	66	P
Pull Station	1	Gym North	67	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: Glacier Ridge Elementary

Date: July 30, 2018

Facility Address: 1120 Village Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Pull Station	E. Mezz.	East Mezzanine	68	P
Pull Station	W. Mezz.	West Mezzanine	69	P
Pull Station	1	Gym Southeast	70	P
Pull Station	1	By Room 22	71	P
Tamper	1	Mechanical Room by FACP	76	P
Tamper	1	Mechanical Room by FACP	77	P
Waterflow	1	Mechanical Room by FACP	78	P
Waterflow	1	Mechanical Room by FACP	79	P
Tamper	1	Mechanical Room by FACP	80	P
Tamper	1	Mechanical Room by FACP	81	P
Duct Detector	W. Mezz.	AHU-4	91	P
Duct Detector	W. Mezz.	AHU-3	92	P
Duct Detector	E. Mezz.	AHU-1	93	P
Duct Detector	E. Mezz.		94	P
Duct Detector	1	AHU-1 (Kitchen Ceiling)	95	P
Ansul	1	Kitchen Hood	100	P
Smoke Detector	1	EC Room E12 Therapy	M2-1	P*
Smoke Detector	1	EC Room E13 Therapy	M2-2	P
Smoke Detector	1	EC Room E12	M2-3	P*
Smoke Detector	1	Early Childhood Hall	M2-4	P
Smoke Detector	1	Early Childhood Room E11	M2-5	P
Smoke Detector	1	Early Childhood Room E11 Therapy	M2-6	P
Smoke Detector	1	Early Childhood Room E10 Therapy	M2-7	P
Smoke Detector	1	Early Childhood Room E10	M2-8	P
Smoke Detector	1	Early Childhood Room E9 Speech	M2-9	P*
Smoke Detector	1	Early Childhood Room E8 Speech	M2-10	P
Smoke Detector	1	Early Childhood Room E6 Therapy	M2-11	P
Smoke Detector	1	Early Childhood Room E5	M2-12	P
Smoke Detector	1	Early Childhood Room E4	M2-13	P
Smoke Detector	1	Early Childhood Room E4 Therapy	M2-14	P
Smoke Detector	1	Early Childhood Room Room E3 Therapy	M2-15	P
Smoke Detector	1	Early Childhood Room E3	M2-16	P
Smoke Detector	1	Early Childhood Hall by Room E3	M2-17	P

Comments: P* - Not labeled.

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: Glacier Ridge Elementary

Date: July 30, 2018

Facility Address: 1120 Village Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	1	Early Childhood by Boy's Restroom	M2-18	P*
Smoke Detector	1	Early Childhood Girl's West Restroom 1	M2-19	P
Smoke Detector	1	Early Childhood Hall by Girl's Restroom	M2-20	P
Smoke Detector	1	Early Childhood Motor Room West	M2-21	P*
Smoke Detector	1	Early Childhood Motor Room East	M2-22	P
Smoke Detector	1	Early Childhood by Girl's East Restroom	M2-23	P
Smoke Detector	1	Early Childhood Hall by Exit 11	M2-24	P
Smoke Detector	1	Early Childhood Room E13	M2-25	P
Smoke Detector	1	Early Childhood Hall by E11	M2-26	P
Smoke Detector	1	Early Childhood Hall by Room E11	M2-27	P
Smoke Detector	1	Early Childhood Office by Break Room	M2-28	P
Smoke Detector	1	Lobby by Early Childhood Director Office	M2-29	P
Smoke Detector	1	Early Childhood Room E14	M2-30	P
Smoke Detector	1	Early Childhood Enter Lobby Office	M2-31	P
Smoke Detector	1	Early Childhood Enter Lobby	M2-32	P
Smoke Detector	1	Early Childhood Hall by Conference Room	M2-33	P
Smoke Detector	1	Early Childhood Hall Outside E14 Speech	M2-34	P
Smoke Detector	1	Early Childhood Diagnostic Office **	M2-35	P
Smoke Detector	1	Early Childhood Speech E14	M2-37	P
Smoke Detector	1	Early Childhood Nurse's Office	M2-38	P*
Smoke Detector	1	Early Childhood Room E1	M2-39	P
Smoke Detector	1	Early Childhood Room E1 Therapy**	M2-40	P
Smoke Detector	1	Early Childhood Room E2 Therapy	M2-41	P
Smoke Detector	1	Early Childhood Room E2	M2-42	P
Smoke Detector	1	Early Childhood Hall by Room E2	M2-43	P
Smoke Detector	1	Early Childhood Room E7 Therapy	M2-44	P
Smoke Detector	1	Kindergarten Hallway by K2	M2-45	P*
Smoke Detector	1	Kindergarten Hallway by K1	M2-46	P
Smoke Detector	1	Early Childhood Conference Room	M2-47	P
Smoke Detector	1	Early Childhood Hall by Exit 9	M2-48	P
Smoke Detector	1	Early Childhood Boy's Restroom	M2-49	P
Smoke Detector	1	Early Childhood Girl's East Restroom	M2-50	P
Smoke Detector	1	Hall by Exit 12	M2-51	P

Comments: P* - Not labeled.

Signature: _____

Pat Elmer

Date: 7/30/2018

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Facility Name: Glacier Ridge Elementary

Date: July 30, 2018

Facility Address: 1120 Village Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Comments:

Signature:

Patrick Elmer

Date: 7/30/2018

Page 5 of 5

AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111 • Phone: (815) 877-3755 • Fax: (815) 877-3891

Fire Alarm Inspection & Testing Report

Customer: Crystal Lake CCSD #47
Site Name: Hannah Beardsley Middle School
515 E. Crystal Lake Avenue
Crystal Lake, IL 6001

For Service Call:
Audio Engineering, Inc.
815-877-3755
Testing Conducted By:
Pat E.

Date of Test: 07/30/2018

Type of Test: ☐ Monthly ☐ Quarterly ☐ Semi-Annual ☒ Annual ☐ Installation ☐ Other

Comments:

NFPA Paperwork: ☐ Yes ☒ No

Maintenance Agreement: ☒ Yes ☐ No

See Remarks.

Control Panel Type: Simplex 4020

System Location: Mechanical Room

	# of Devices	# Tested	✓ - Okay X - See Below		# of Devices	# Tested	✓ - Okay X - See Below
Control Panels	1	1	OK	Door Holders	All	All	X
Annunciators				Sprinkler Flows	3	3	OK
City Tie/Dialers	1	1	OK	Tamper Switches	5	5	OK
Pull Stations	37	37	OK	Pressure Switches			
Heat Detectors	7	7	OK	Trouble Devices			
Smoke Detectors	66	66	OK	Ansul	1	1	OK
Duct Detectors	11	11	OK	Batteries	8	8	OK
Fan Shutdowns							
Horn/Strobes	23	23	OK				
Strobes	120	120	OK				

Local Fire Dept. Crystal Lake Fire Dept.

Fire Dept. Official Contacted N/A

Test Received Monitoring Entity

Remarks, Parts Used, Etc.

Fire Door by Exit 7 needs to be cut, (CLSD #47) drags on threshold.

Sprinkler waterflow and tamper switches were tested electrically to confirm proper interface with the fire alarm system. No water was released. The complete sprinkler test should be conducted by a sprinkler contractor. Fire alarm inspection complies with NFPA 72 testing and inspection procedures.

This report indicates the completion of an inspection on your Fire Alarm System.
Please retain your copy on file for future references.

Customer Signature


Representative Signature

AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111
Phone: (815) 877-3755 • Fax: (815) 877-3891 • www.audio-engineering.com

Fire Alarm Device Test (Itemized)

Facility Name: Hannah Beardsley Middle School

Date: July 30, 2018

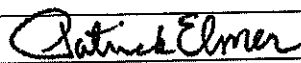
Facility Address: 515 E. Crystal Lake Avenue, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Pull Station	2	By Elevator	1	P
Pull Station	2	Hall by Room 28	2	P
Pull Station	2	Hall by Room 211	3	P
Pull Station	2	Hall by Room 215	4	P
Smoke Detector	2	Stairway by Room 215	5	P
Smoke Detector	2	Media Center Top of Stairs	6	P
Smoke Detector	2	Stairway by Room 206	7	P
Smoke Detector	2	Elevator Lobby	8	P
Smoke Detector	2	Fire Doors by Elevator South	9	P
Smoke Detector	2	Fire Doors by Elevator North	10	P
Pull Station	1	Hall by Exit 1	13	P
Pull Station	1	Hall by Main Office	14	P
Pull Station	1	Hall by Sprinkler Room	15	P
Pull Station	1	Hall by Room 1A	16	P
Pull Station	1	Hall by Exit 2	17	P
Pull Station	1	Media Center East	18	P
Pull Station	1	Media Center West	19	P
Pull Station	1	Hall by Exit 5	20	P
Pull Station	1	Hall by Room 118	21	P
Pull Station	1	Hall by Exit 6	22	P
Pull Station	1	Hall by Room 123	23	P
Pull Station	1	By Exit 17	24	P
Pull Station	1	Gym South West	25	P
Pull Station	1	Gym North West	26	P
Pull Station	1	Gym North East	27	P
Pull Station	1	Aux. Gym West	28	P
Pull Station	1	Aux. Gym East	29	P
Pull Station	1	Hall by Girl's Locker Room	30	P
Pull Station	1	Girl's Locker Room Exit	31	P
Pull Station	1	Cust. Room by Girl's Locker Room	32	P
Pull Station	1	Hall by Exit 10	33	P
Pull Station	1	Boy's Locker Room Exit	34	P
Pull Station	1	Stage	35	P

Comments: _____

Signature: _____



Date: 7/30/2018

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AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Hannah Beardsley Middle School

Date: July 30, 2018

Facility Address: 515 E. Crystal Lake Avenue, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Pull Station	1	Multi-Purpose Room West	36	P
Pull Station	1	Multi-Purpose Room East	37	P
Pull Station	1	Boiler Room Exit 15	38	P
Pull Station	1	Boiler Room Exit 14	39	P
Smoke Detector	1	Fire Doors by Room 100 South	40	P
Smoke Detector	1	Fire Doors by Room 100 North	41	P
Smoke Detector	1	Fire Doors by Room 112 North	42	P
Smoke Detector	1	Fire Doors by Room 112 South	43	P
Smoke Detector	1	Fire Doors by Room 123 West	44	P
Smoke Detector	1	Fire Doors by Room 123 East	45	P
Smoke Detector	1	Fire Doors by Room 118 South	46	P
Smoke Detector	1	Fire Doors by Room 118 North	47	P
Pull Station	1	Hall by Room 113	48	P
Smoke Detector	1	Fire Doors by Gym South	49	P
Smoke Detector	1	Fire Doors by Gym North	50	P
Pull Station	1	Stairwell by Exit 7	51	P
Smoke Detector	1	Stage South	52	P
Smoke Detector	1	Stage North	53	P
Smoke Detector	1	Elevator Equipment Room by Room 100	54	P
Heat Detector	1	Storage Room by Room 100	55	P
Heat Detector	1	Elevator Equipment Room by Room 100	56	P
Smoke Detector	1	Fire Doors by Band Room North	57	P
Smoke Detector	1	Fire Doors by Band Room South	58	P
Smoke Detector	1	Fire Doors by Gym South	59	P
Smoke Detector	1	Fire Doors by Gym North	60	P
Smoke Detector	1	Fire Doors by Lounge East	61	P
Smoke Detector	1	Fire Doors by Lounge West	62	P
Duct Detector	2	AH-4 Maintenance Mezz.	63	P
Duct Detector	2	AH-2 Maintenance Mezz.	64	P
Duct Detector	2	Maintenance Mezz.	65	P
Duct Detector	2	Maintenance Mezz.	66	P
Duct Detector	2	Maintenance Mezz.	67	P
Pull Station	2	Maintenance Mezz.	68	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: Hannah Beardsley Middle School

Date: July 30, 2018

Facility Address: 515 E. Crystal Lake Avenue, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Duct Detector	2	Maintenance Mezz.	69	P
Duct Detector	2	Maintenance Mezz.	70	P
Waterflow	1	Sprinkler Room by Room 100	71	P
Tamper	1	Sprinkler Room by Room 100	72	P
Waterflow	1	Sprinkler Room by Room 100	73	P
Tamper	1	Sprinkler Room by Room 100	74	P
Waterflow	1	Sprinkler Room by Room 100	75	P
Tamper	1	Sprinkler Room by Room 100	76	P
Tamper	1	Sprinkler Room by Room 100	77	P
Tamper	1	Sprinkler Room by Room 100	78	P
Smoke Detector	1	Room 108 Computer Lab	79	P
Duct Detector	1	Room 110 Computer Lab	80	P
Ansul	1	Kitchen	81	P
Duct Detector	1	Mechanical Room by Media Center Storage	82	P
Duct Detector	1	Cust. Office	83	P
Pull Station	1	Kitchen by Exit 13	84	P
Smoke Detector	1	Boiler Room South	85	P
Heat Detector	1	Boiler Room North	86	P
Smoke Detector	1	Elevator Lobby	87	P
Smoke Detector	1	Elevator Equipment Room Shunt Trip	88	P
Pull Station	2	Uniform Storage	90	P
Smoke Detector	2	Fire Doors by Room 224 South	91	P
Pull Station	2	Hall by Room 224	92	P
Smoke Detector	2	Stairwell by Room 224	93	P
Smoke Detector	2	Fire Doors by Room 224 North	94	P
Smoke Detector	2	Room 217	95	P
Smoke Detector	2	Room 217	96	P
Smoke Detector	2	Room 217A	97	P
Smoke Detector	2	Room 217B	98	P
Smoke Detector	2	Room 217C	99	P
Smoke Detector	2	Fire Doors by Room 206 South	100	P
Smoke Detector	2	Fire Doors by Room 206 North	101	P
Heat Detector	1	Room 116	103	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111
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Fire Alarm Device Test (Itemized)

Facility Name: Hannah Beardsley Middle School

Date: July 30, 2018

Facility Address: 515 E. Crystal Lake Avenue, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	1	Outside Equipment Room	104	P
Heat Detector	1	Room 118	105	P
Heat Detector	1	Storage Room Between Room 118 & 116	106	P
Duct Detector	1	Band Room by Door 8	107	P
Smoke Detector	1	Fire Doors by Exit 2	108	P
Smoke Detector	1	Fire Doors by Exit 2	109	P
Smoke Detector	1	Fire Doors by Exit 7	110	P
Smoke Detector	1	Fire Doors by Exit 7	111	P
Smoke Detector	1	Fire Doors by Exit 7	112	P
Smoke Detector	1	Fire Doors by Exit 7	113	P
Smoke Detector	2	Fire Doors by Room 2B	114	P
Smoke Detector	2	Fire Doors by Room 2B	115	P
Smoke Detector	2	Fire Doors by Room 209	116	P
Smoke Detector	2	Fire Doors by Room 215	117	P
Smoke Detector	2	Storage Room by Room 215	118	P
Smoke Detector	2	Stairway Fire Doors by Room 221	119	P
Smoke Detector	2	Stairway Fire Doors by Room 221	120	P
Smoke Detector	1	Stage Entrance Fire Door	121	P
Smoke Detector	1	Stage Entrance Fire Door	122	P
Smoke Detector	1	Café Fire Doors Café Side	M2-1	P
Smoke Detector	1	Café Fire Doors Commons Side	M2-2	P
Smoke Detector	1	Main Gym Fire Door	M2-3	P
Smoke Detector	1	Main Gym Fire Door	M2-4	P
Smoke Detector	1	Aux Gym Fire Door	M2-5	P
Smoke Detector	1	Aux Gym Fire Door	M2-6	P
Smoke Detector	1	Media Center Fire Doors	M2-7	P
Smoke Detector	1	Media Center Fire Doors	M2-8	P
Smoke Detector	1	Aux Gym Fire Door	M2-9	P
Smoke Detector	1	Main Gym Fire Door	M2-10	P
Smoke Detector	1	Main Gym Fire Door	M211	P
Smoke Detector	1	Aux Gym Fire Door	M2-12	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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of

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111 • Phone: (815) 877-3755 • Fax: (815) 877-3891

Fire Alarm Inspection & Testing Report

Customer: Crystal Lake CCSD #47

Site Name: Husmann Elementary
131 W. Paddock Street
Crystal Lake, IL 60014

For Service Call:

Audio Engineering, Inc.
815-877-3755

Testing Conducted By:
Pat E.

Date of Test: 07/30/2018

Type of Test: ☐ Monthly ☐ Quarterly ☐ Semi-Annual ☒ Annual ☐ Installation ☐ Other

Comments:

NFPA Paperwork: ☐ Yes ☒ No
See Remarks.

Maintenance Agreement: ☒ Yes ☐ No

Control Panel Type: Edwards iO500

System Location: Basement Boiler Room

	# of Devices	# Tested	✓ - Okay X - See Below		# of Devices	# Tested	✓ - Okay X - See Below
Control Panels	1	1	OK	Door Holders			
Annunciators				Sprinkler Flows	2	2	OK
City Tie/Dialers				Tamper Switches	4	4	OK
Pull Stations	23	23	OK	Pressure Switches			
Heat Detectors	29	29	OK	Trouble Devices			
Smoke Detectors	174	174	OK	Batteries	2	2	OK
Duct Detectors	2	2	OK	Ansul	1	1	OK
Fan Shutdowns							
Horn/Strobes							
Strobes							

Local Fire Dept. Crystal Lake Fire Dept.

Fire Dept. Official Contacted N/A

Test Received Monitoring Entity

Remarks, Parts Used, Etc.

Everything tested okay.

Sprinkler waterflow and tamper switches were tested electrically to confirm proper interface with the fire alarm system. No water was released. The complete sprinkler test should be conducted by a sprinkler contractor. Fire alarm inspection complies with NFPA 72 testing and inspection procedures.

This report indicates the completion of an inspection on your Fire Alarm System.
Please retain your copy on file for future references.

Customer Signature

Representative Signature

AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111
Phone: (815) 877-3755 • Fax: (815) 877-3891 • www.audio-engineering.com

Fire Alarm Device Test (Itemized)

Facility Name: Husmann Elementary School

Date: July 30, 2018

Facility Address: 131 W. Paddock Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	B	Boiler Room 13 Above FACP	01 001	P
Smoke Detector	B	Art Office	01 002	P
Smoke Detector	B	Art Room 12 North	01 003	P
Smoke Detector	B	Art Room 12 South	01 004	P
Smoke Detector	B	Art Room West Storage	01 005	P
Heat Detector	O	Outside East Storage Shed	01 006	P
Smoke Detector	B	Room 11	01 007	P
Heat Detector	B	Room 11 Restroom	01 008	P
Heat Detector	B	Music Office Restroom	01 009	P
Smoke Detector	B	Music Office	01 010	P
Smoke Detector	B	Music Room 10 East	01 011	P
Smoke Detector	B	Music Room 10 West	01 012	P
Smoke Detector	B	Music Room 10 North Storage	01 013	P
Smoke Detector	B	Health Teacher Office	01 014	P
Smoke Detector	B	Building Storage Room	01 015	P
Smoke Detector	B	Fire Doors by Stairs S2-0 South	01 016	P
Smoke Detector	B	Fire Doors by Stairs S2-0 North	01 017	P
Smoke Detector	B	Custodial Storage Room	01 018	P
Smoke Detector	B	North Restroom Storage	01 019	P
Smoke Detector	B	Book Room	01 020	P
Heat Detector	B	North Restroom	01 021	P
Smoke Detector	B	OT/PT Room 14 East	01 022	P
Smoke Detector	B	OT/PT Room 14 West	01 023	P
Smoke Detector	B	OT/PT Room 14 Southeast Storage	01 024	P
Smoke Detector	B	OT/PT Room 14 Southwest Storage	01 025	P
Heat Detector	1	Cafeteria Door by Kitchen	01 026	P
Heat Detector	1	Kitchen 128 Servery	01 027	P
Heat Detector	1	Kitchen 128 by Pantry	01 028	P
Heat Detector	1	Kitchen 128 Dish Room	01 029	P
Smoke Detector	1	Kitchen 128 Pantry South	01 030	P
Smoke Detector	1	Kitchen 128 Pantry North	01 031	P
Smoke Detector	1	Stairs by OT / PT	01 032	P
Smoke Detector	1	Custodial Closet	01 033	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Husmann Elementary School

Date: July 30, 2018

Facility Address: 131 W. Paddock Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	1	Cafeteria West Storage	01 034	P
Smoke Detector	1	Room 130	01 035	P
Smoke Detector	1	South Center Stairs	01 036	P
Smoke Detector	1	South Center Stairs Storage	01 037	P
Smoke Detector	1	Room 99 North	01 038	P
Smoke Detector	1	Room 99 Storage	01 039	P
Smoke Detector	1	Room 99 South	01 040	P
Heat Detector	1	Room 99 Restroom	01 041	P
Heat Detector	1	Room 100 Restroom	01 042	P
Heat Detector	1	East Boy's Restroom	01 043	P
Heat Detector	1	East Girl's Restroom	01 044	P
Smoke Detector	1	Corridor by Bookstore	01 045	P
Smoke Detector	1	Bookstore	01 046	P
Smoke Detector	1	Fire Doors by Main Office West	01 047	P
Smoke Detector	1	Fire Doors by Main Office East	01 048	P
Smoke Detector	1	Gym Fire Doors West	01 049	P
Smoke Detector	1	Gym Fire Doors East	01 050	P
Smoke Detector	1	Gym South West Storage Room	01 051	P
Smoke Detector	1	Gym Southwest	01 052	P
Smoke Detector	1	Gym South Center	01 053	P
Smoke Detector	1	Gym Southeast	01 054	P
Smoke Detector	1	Gym South Center West	01 055	P
Smoke Detector	1	Gym South Center Center	01 056	P
Smoke Detector	1	Gym South Center East	01 057	P
Smoke Detector	1	Gym North Center West	01 058	P
Smoke Detector	1	Gym North Center Center	01 059	P
Smoke Detector	1	Gym North Center East	01 060	P
Smoke Detector	1	Gym Northwest	01 061	P
Smoke Detector	1	Gym North Center	01 062	P
Smoke Detector	1	Gym Northeast	01 063	P
Smoke Detector	1	Nurse's Office 116	01 064	P
Smoke Detector	1	Assistant Principal 117	01 065	P
Smoke Detector	1	Main Office Northeast Storage	01 066	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Husmann Elementary School

Date: July 30, 2018

Facility Address: 131 W. Paddock Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	1	Nurse's Office Restroom	01 067	P
Smoke Detector	1	Main Office South Closet	01 068	P
Smoke Detector	1	Main Office 115	01 069	P
Smoke Detector	1	Main Office Northwest Storage	01 070	P
Smoke Detector	1	Principal Office 118	01 071	P
Smoke Detector	1	Auditorium Northeast Doors North	01 072	P
Smoke Detector	1	Café Hall	01 073	P
Smoke Detector	1	Auditorium East	01 074	P
Smoke Detector	2	Above Stage East	01 075	P
Smoke Detector	1	Auditorium Center Doors North	01 076	P
Smoke Detector	1	Auditorium Center Doors South	01 077	P
Smoke Detector	2	Above Stage Center	01 078	P
Smoke Detector	1	Auditorium Northwest Doors North	01 079	P
Smoke Detector	2	Above Stage West	01 080	P
Smoke Detector	1	Auditorium West	01 081	P
Smoke Detector	1	Room 112 Storage Room	01 082	P
Smoke Detector	1	Computer Server Room	01 083	P
Smoke Detector	1	Room 112	01 084	P
Smoke Detector	1	Room 103	01 085	P
Smoke Detector	1	Room 102 Storage	01 086	P
Heat Detector	1	Room 103 Restroom	01 087	P
Heat Detector	1	Room 102 Restroom	01 088	P
Smoke Detector	1	Room 103 Storage	01 089	P
Smoke Detector	1	Gym Office 125	01 090	P
Smoke Detector	1	Room 102	01 091	P
Smoke Detector	1	Stair S5-1 Fire Doors North	01 092	P
Smoke Detector	1	Stair S5-1 Fire Doors South	01 093	P
Smoke Detector	1	Room 100	01 094	P
Smoke Detector	B	Stair S5-1	01 095	P
Heat Detector	1	Room 101 Northeast Restroom	01 096	P
Heat Detector	1	Room 101 Northwest Restroom	01 097	P
Smoke Detector	1	Room 101 by Restroom	01 098	P
Smoke Detector	1	Room 101	01 099	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: Husmann Elementary School

Date: July 30, 2018

Facility Address: 131 W. Paddock Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	1	Inside Café	01 100	P
Smoke Detector	1	Room 111	01 101	P
Smoke Detector	1	Kitchen Serving Line	01 102	P
Smoke Detector	B	Music Room 10 Storage	01 103	P
Smoke Detector	1	Auditorium Stage Storage	01 104	P
Smoke Detector	LL	Hall Outside Speech	01 105	P
Smoke Detector	LL	Hall Outside Art Room	01 106	P
Smoke Detector	1	Top of Stairs by Door 4	01 107	P
Smoke Detector	1	By Door 4	01 108	P
Smoke Detector	1	Top of Stairs by Nurse's Office	01 109	P
Pull Station	B	Boiler Room 13 North	01 128	P
Heat Detector	B	Kiln Room	01 129	P
Pull Station	B	Corridor by South Center Stairs	01 130	P
Pull Station	B	Stair S2-0	01 131	P
Pull Station	1	Cafeteria East	01 133	P
Pull Station	1	Cafeteria West	01 134	P
Pull Station	1	Kitchen East	01 135	P
Pull Station	1	South Exit by Room 130	01 138	P
Pull Station	1	Gym North Exit	01 139	P
Pull Station	1	Gym South Exit	01 140	P
Pull Station	1	Gym Southwest	01 141	P
Pull Station	1	Gym East	01 142	P
Pull Station	1	North Main Entry Vestibule	01 143	P
Pull Station	1	Stair S5-1 South Exit	01 144	P
Waterflow	B	Waterflow	01 146	P
Waterflow	B	Waterflow	01 147	P
Tamper	B	Tamper	01 148	P
Tamper	B	Tamper	01 149	P
Tamper	B	Tamper	01 150	P
Tamper	B	Tamper	01 151	P
Pull Station	B	Music Room 10 West	01 152	P
Pull Station	1	Learning Center Evac Stairway	01 153	P
Pull Station	1	Stage West	01 154	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Husmann Elementary School

Date: July 30, 2018

Facility Address: 131 W. Paddock Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Pull Station	1	Stage East	01 155	P
Smoke Detector	1	Auditorium Northeast Doors South	02 001	P
Smoke Detector	1	Fire Doors by Room 111 West	02 002	P
Heat Detector	1	West Girl's Restroom Faculty	02 003	P
Smoke Detector	1	West Girl's Restroom	02 004	P
Heat Detector	1	West Boy's Restroom Faculty	02 005	P
Smoke Detector	1	West Boy's Restroom	02 006	P
Smoke Detector	1	Room 104	02 007	P
Smoke Detector	1	Elevator Machine Room	02 008	P
Smoke Detector	1	Elevator Lobby	02 009	P
Smoke Detector	1	Storage by Room 104	02 010	P
Smoke Detector	1	Room 110	02 011	P
Smoke Detector	1	Room 105	02 012	P
Smoke Detector	1	Room 106	02 013	P
Smoke Detector	1	Room 109	02 014	P
Smoke Detector	1	Fire Doors by Room 108 East	02 015	P
Smoke Detector	1	Fire Doors by Room 108 West	02 016	P
Smoke Detector	1	Room 107	02 017	P
Smoke Detector	1	Room 108	02 018	P
Smoke Detector	2	Janitor Closet by East Restrooms	02 019	P
Smoke Detector	2	LMC 217 West Doors	02 020	P
Heat Detector	2	East Girl's Restroom	02 021	P
Smoke Detector	2	LMC 217 by Office 218	02 022	P
Smoke Detector	2	LMC Office 218	02 023	P
Smoke Detector	2	LMC 217 Northwest	02 024	P
Smoke Detector	2	LMC 217 North Center	02 025	P
Smoke Detector	2	LMC 217 Southwest	02 026	P
Smoke Detector	2	LMC 217 Southeast	02 027	P
Smoke Detector	2	LMC 217 Northeast	02 028	P
Smoke Detector	2	Stair S3-2	02 029	P
Smoke Detector	2	Computer Lab 219 North	02 030	P
Smoke Detector	2	Computer Lab 219 South	02 031	P
Smoke Detector	2	Room 220	02 032	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Husmann Elementary School

Date: July 30, 2018

Facility Address: 131 W. Paddock Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	2	Office 221	02 033	P
Smoke Detector	2	Room 222	02 034	P
Smoke Detector	2	Room 223	02 035	P
Smoke Detector	2	Stair S5-2	02 036	P
Heat Detector	2	Room 201 Northeast Restroom	02 037	P
Heat Detector	2	Room 201 Northwest Restroom	02 038	P
Smoke Detector	2	Room 201 by Restrooms	02 039	P
Smoke Detector	2	Room 201	02 040	P
Smoke Detector	2	Room 202	02 041	P
Heat Detector	2	Room 202 Restroom	02 042	P
Heat Detector	2	Room 203 Restroom	02 043	P
Smoke Detector	2	Room 202 Storage	02 044	P
Smoke Detector	2	Room 203 Storate	02 045	P
Smoke Detector	1	Auditorium Northeast Storage	02 046	P
Smoke Detector	1	Auditorium Northwest Closet	02 047	P
Smoke Detector	1	Auditorium Northwest Doors South	02 048	P
Smoke Detector	2	Auditorium East	02 049	P
Smoke Detector	2	Autitorium Center	02 050	P
Smoke Detector	2	Auditorium West	02 051	P
Smoke Detector	2	Auditorium Balcony East	02 052	P
Smoke Detector	2	Auditorium Balcony Center	02 053	P
Smoke Detector	2	Auditorium Balcony West	02 054	P
Duct Detector	M	Mezzanine AHU-1 Return Duct Detector	02 055	P
Duct Detector	M	Mezzanine AHU-1 Supply Duct Detector	02 056	P
Heat Detector	M	Mezzanine	02 057	P
Smoke Detector	2	Stairs to Mezzanine	02 058	P
Smoke Detector	1	Stair S2-2 Fire Doors West	02 059	P
Smoke Detector	1	Room 216	02 060	P
Smoke Detector	1	Room 215	02 061	P
Smoke Detector	2	Auditorium Balcony Stairs	02 062	P
Smoke Detector	2	Room 214	02 063	P
Smoke Detector	2	Room 212	02 064	P
Smoke Detector	2	Room 211	02 065	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Husmann Elementary School

Date: July 30, 2018

Facility Address: 131 W. Paddock Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	2	Room 203	02 066	P
Smoke Detector	2	Room 204	02 067	P
Heat Detector	2	Faculty Restroom	02 068	P
Smoke Detector	2	West Girl's Restroom	02 069	P
Heat Detector	2	Faculty Restroom	02 070	P
Smoke Detector	2	2nd Floor Elevator Lobby	02 071	P
Smoke Detector	2	Janitor Closet by Room 204	02 072	P
Smoke Detector	2	Room 204 Storage	02 073	P
Smoke Detector	2	Fire Door Stair S5-2	02 074	P
Smoke Detector	2	West Boy's Restroom	02 075	P
Smoke Detector	2	Room 210	02 076	P
Smoke Detector	2	Room 205	02 077	P
Smoke Detector	2	Room 209	02 078	P
Smoke Detector	2	Room 206	02 079	P
Smoke Detector	2	Stair S1-2 Fire Doors East	02 080	P
Smoke Detector	2	Stair S1-2 Fire Doors West	02 081	P
Smoke Detector	2	Room 208	02 082	P
Smoke Detector	2	Room 207	02 083	P
Smoke Detector	2	Stair S1-2	02 084	P
Smoke Detector	2	Stair S2-2 Fire Doors East	02 085	P
Heat Detector	2	East Boy's Restroom	02 086	P
Smoke Detector	2	Fire Doors by Room 111 East	02 087	P
Smoke Detector	2	Library Hall	02 088	P
Smoke Detector	2	Auditorium Hall	02 089	P
Smoke Detector	2	Fire Doors by Room 211	02 090	P
Smoke Detector	2	Fire Doors by Room 211	02 091	P
Smoke Detector	1	Fire Door Outside Girl's Restroom	02 092	P
Smoke Detector	1	Fire Door Outside Boy's Restroom	02 093	P
Smoke Detector	2	Fire Door Outside Girl's Restroom	02 094	P
Smoke Detector	2	Fire Door Outside Boy's Restroom	02 095	P
Pull Station	1	Stair S1-1 West Exit	02 129	P
Pull Station	2	LMC 217 West	02 130	P
Pull Station	2	LMC 217 East	02 131	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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5155 Torque Drive • Loves Park • Illinois • 61111
Phone: (815) 877-3755 • Fax: (815) 877-3891 • www.audio-engineering.com

Facility Name: Husmann Elementary School

Date: July 30, 2018

Facility Address: 131 W. Paddock Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Comments:

Signature:

Latimer Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111 • Phone: (815) 877-3755 • Fax: (815) 877-3891

Fire Alarm Inspection & Testing Report

Customer: Crystal Lake CCSD #47
Site Name: Indian Prairie Elementary
651 Village Road
Crystal Lake, IL 60014

For Service Call:
Audio Engineering, Inc.
815-877-3755
Testing Conducted By:
Pat E.

Date of Test: 07/30/2018

Type of Test: ☐ Monthly ☐ Quarterly ☐ Semi-Annual ☒ Annual ☐ Installation ☐ Other

Comments:

NFPA Paperwork: ☐ Yes ☒ No
See Remarks.

Maintenance Agreement: ☒ Yes ☐ No

Control Panel Type: Simplex Conventional 4002

System Location: Mechanical Room

	# of Devices	# Tested	✓ - Okay X - See Below		# of Devices	# Tested	✓ - Okay X - See Below
Control Panels	1	1	OK	Door Holders	All	All	OK
Annunciators				Sprinkler Flows			
City Tie/Dialers	1	1	OK	Tamper Switches			
Pull Stations	17	17	OK	Pressure Switches			
Heat Detectors	54	55	OK	Trouble Devices			
Smoke Detectors	21	21	OK	Ansul	1	1	OK
Duct Detectors							
Fan Shutdowns							
Horn/Strobes	21	21	OK				
Strobes	42	42	OK				

Local Fire Dept. Crystal Lake Fire Dept.

Fire Dept. Official Contacted N/A

Test Received Monitoring Entity

Remarks, Parts Used, Etc.

Everything tested okay.

Sprinkler waterflow and tamper switches were tested electrically to confirm proper interface with the fire alarm system. No water was released. The complete sprinkler test should be conducted by a sprinkler contractor. Fire alarm inspection complies with NFPA 72 testing and inspection procedures.

This report indicates the completion of an inspection on your Fire Alarm System.
Please retain your copy on file for future references.

Customer Signature



Representative Signature

AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111
Phone: (815) 877-3755 • Fax: (815) 877-3891 • www.audio-engineering.com

Fire Alarm Device Test (Itemized)

Facility Name: Indian Prairie Elementary School

Date: July 30, 2018

Facility Address: 651 Village Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	2	Gym Mezz. West	Z1-1	P
Heat Detector	2	Gym Mezz. East	Z1-2	P
Heat Detector	2	Gym Mezz. Top of Stairs	Z1-3	P
Smoke Detector	1	Café North East Fire Doors	Z2-1	P
Heat Detector	1	Café North Center	Z2-2	P
Heat Detector	1	Café North West	Z2-3	P
Pull Station	1	Café North West	Z2-4	P
Heat Detector	1	Café South West	Z2-5	P
Pull Station	1	Café South West	Z2-6	P
Heat Detector	1	Café South Center	Z2-7	P
Heat Detector	1	Café South West	Z2-8	P
Heat Detector	1	Stage North	Z2-9	P
Heat Detector	1	Stage South	Z2-10	P
Heat Detector	1	Café Storage	Z2-11	P
Heat Detector	1	P.E. Storage West	Z2-12	P
Heat Detector	1	P.E. Storage East	Z2-13	P
Heat Detector	1	P.E. Office	Z2-14	P
Pull Station	1	Gym South East	Z2-15	P
Pull Station	1	Gym North West	Z2-16	P
Heat Detector	1	Gym South West	Z2-17	P
Heat Detector	1	Gym South East	Z2-18	P
Heat Detector	1	Gym North East	Z2-19	P
Heat Detector	1	Gym North West	Z2-20	P
Heat Detector	1	Outside Storage (By Café)	Z2-21	P
Smoke Detector	1	Kitchen Serving Line Fire Doors	Z2-22	P
Pull Station	1	Hall by Exit 9	Z3-1	P
Pull Station	1	Hall by Room 15	Z3-2	P
Heat Detector	1	School Storage East	Z3-3	P
Heat Detector	1	School Storage West	Z3-4	P
Pull Station	1	Hall by Room 13	Z3-5	P
Heat Detector	1	Art Room North	Z3-6	P
Heat Detector	1	Art Room South	Z3-7	P
Heat Detector	1	Cust. Storage by Exit 10	Z3-8	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111
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Fire Alarm Device Test (Itemized)

Facility Name: Indian Prairie Elementary School

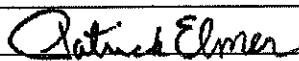
Date: July 30, 2018

Facility Address: 651 Village Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	1	Smoke Fire Doors by Room 15	Z3-9	P
Smoke Detector	1	Smoke Fire Doors by Room 15	Z3-10	P
Smoke Detector	1	Kitchen Entrance Fire Doors	Z3-11	P
Smoke Detector	1	Café Entrance Fire Doors	Z3-12	P
Smoke Detector	1	Above FACP	Z3-13	P
Smoke Detector	1	Hall by Kitchen Serving Line	Z3-14	P
Heat Detector	1	Gym Mezz. Top of Stairs	Z4-1	P
Heat Detector	1	Kitchen North	Z4-2	P
Heat Detector	1	Kitchen Pantry	Z4-3	P
Heat Detector	1	Kitchen Dish Area	Z4-4	P
Pull Station	1	Kitchen Exit	Z4-5	P
Heat Detector	1	Boiler Room East	Z5-1	P
Heat Detector	1	Boiler Room West	Z5-2	P
Pull Station	1	Boiler Room Exit	Z5-3	P
Heat Detector	1	Learning Center South West	Z6-1	P
Heat Detector	1	Learning Center West Center	Z6-2	P
Heat Detector	1	Learning Center North West	Z6-3	P
Heat Detector	1	Learning Center North East	Z6-4	P
Heat Detector	1	Learning Center East Center	Z6-5	P
Heat Detector	1	Learning Center South East	Z6-6	P
Pull Station	1	Learning Center East	Z6-7	P
Heat Detector	1	Learning Center Room 34	Z6-8	P
Heat Detector	1	Learning Center Computer Lab	Z6-9	P
Pull Station	1	Hall by Exit 10	Z6-10	P
Heat Detector	1	AV Storage Room	Z6-11	P
Pull Station	1	Hall by Room 35	Z6-12	P
Smoke Detector	1	Smoke Fire Doors by Room 18	Z6-13	P
Smoke Detector	1	Smoke Fire Doors by Room 18	Z6-14	P
Smoke Detector	1	LMC Computer Room	Z6-15	P
Heat Detector	1	Blue Room (Tantrum Room)	Z6-16	P
Heat Detector	1	Cust. Room South by Exit 11	Z7-1	P
Heat Detector	1	Cust. Room North by Exit 11	Z7-2	P
Pull Station	1	By Exit 11	Z7-3	P

Comments: _____



Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: Indian Prairie Elementary School

Date: July 30, 2018

Facility Address: 651 Village Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	1	Nures's Office	Z8-1	P
Heat Detector	1	Main Office West	Z8-2	P
Heat Detector	1	Main Office East	Z8-3	P
Heat Detector	1	Office Mail Room	Z8-4	P
Pull Station	1	Hall by Main Entrance	Z8-5	P
Heat Detector	1	Break Room Kitchen	Z8-6	P
Heat Detector	1	Break Room South	Z8-7	P
Heat Detector	1	Break Room North	Z8-8	P
Heat Detector	1	Cust. Storage by Office	Z8-9	P
Heat Detector	1	Teacher's Work Room	Z8-10	P
Smoke Detector	1	Hall by Coffee Room	Z8-11	P
Smoke Detector	1	Asst Principal's Closet	Z8-12	P
Smoke Detector	1	Principal's Closet	Z8-13	P
Heat Detector	1	Room 3 East	Z9-1	P
Heat Detector	1	Room 3 West	Z9-2	P
Pull Station	1	Hall by Room 6	Z9-3	P
Heat Detector	1	Cust. Storage by Room 6 South	Z9-4	P
Heat Detector	1	Cust. Storage by Room 6 North	Z9-5	P
Smoke Detector	1	Smoke Fire Doors by Room 1	Z9-6	P
Smoke Detector	1	Smoke Fire Doors by Room 1	Z9-7	P
Smoke Detector	1	Smoke Fire Doors by Room 12	Z9-8	P
Smoke Detector	1	Smoke Fire Doors by Room 12	Z9-9	P
Pull Station	1	By Exit 11	Z10-1	P
Smoke Detector	1	Book Room by Room 24	Z10-2	P
Pull Station	1	Hall by Exit 12	Z10-3	P
Smoke Detector	1	Smoke Fire Doors by Exit 11	Z10-4	P
Smoke Detector	1	Smoke Fire Doors by Exit 11	Z10-5	P
Ansul	1	Kitchen Ansul	Z11-1	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111 • Phone: (815) 877-3755 • Fax: (815) 877-3891

Fire Alarm Inspection & Testing Report

Customer: Crystal Lake CCSD #47

Site Name: Lundahl Middle School

560 Nash Road

Crystal Lake, IL 60014

For Service Call:

Audio Engineering, Inc.

815-877-3755

Testing Conducted By:

Pat E.

Date of Test: 07/30/2018

Type of Test: ☐ Monthly ☐ Quarterly ☐ Semi-Annual ☒ Annual ☐ Installation ☐ Other

Comments: _____

NFPA Paperwork: ☐ Yes ☒ No
See Remarks.

Maintenance Agreement: ☒ Yes ☐ No

Control Panel Type: Edwards IO 1000

System Location: Mechanical Room

	# of Devices	# Tested	✓ - Okay X - See Below		# of Devices	# Tested	✓ - Okay X - See Below
Control Panels	1	1	OK	Door Holders	All	All	OK
Annunciators				Sprinkler Flows			
City Tie/Dialers	1	1	OK	Tamper Switches			
Pull Stations	29	29	OK	Pressure Switches			
Heat Detectors	127	127	X	Trouble Devices			
Smoke Detectors	80	80	X				
Duct Detectors	6	60	OK				
Fan Shutdowns	3	3	OK				
Horn/Strobes	17	17	OK				
Strobes	54	54	OK				

Local Fire Dept. Crystal Lake Fire Dept.

Fire Dept. Official Contacted N/A

Test Received Monitoring Entity

Remarks, Parts Used, Etc.

- 1 - Ansul not tied to FACP.
- 2 - 2 smoke detectors were dirty, replaced and retested okay.
- 3 - Gave new numbers to upper gym heat detectors.
- 4 - 3rd shed does not have fire protection.
- 5 - Several devices are redundant and should be removed.
- 6 - Smoke detector in the stairwell by faculty room does not have a backbox.
- 7 - Gym smoke detector cages are mounted with low voltage wire and need to be attached properly.
- 8 - 12 cages with plastic bases.

Sprinkler waterflow and tamper switches were tested electrically to confirm proper interface with the fire alarm system. No water was released. The complete sprinkler test should be conducted by a sprinkler contractor.

Fire alarm inspection complies with NFPA 72 testing and inspection procedures.

This report indicates the completion of an inspection on your Fire Alarm System.
Please retain your copy on file for future references.

Customer Signature



Representative Signature

AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Lundahl Middle School

Date: July 30, 2018

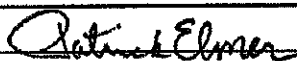
Facility Address: 560 Nash Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	1	1st Floor Elevator Lobby	Z2-1	P
Smoke Detector	2	2nd Floor Elevator Lobby	Z2-2	P
Smoke Detector	1	Fire Doors by Room 110	Z2-3	P
Smoke Detector	LL	Lower Level Elevator Lobby	Z2-4	P
Heat Detector	2	Cust. Closet by Room 112	Z3-1	P
Pull Station	2	Hall by Room 214	Z3-2	P
Smoke Detector	2	Stairwell by Room 214	Z3-3	P
Smoke Detector	2	Faculty Work Room	Z3-4	P
Pull Station	2	Hall by Room 215	Z3-5	P
Smoke Detector	2	Stairwell by Room 215	Z3-6	P*
Pull Station	1	Hall by Room 113	Z4-1	P
Smoke Detector	1	Social Worker	Z4-2	P
Pull Station	1	Hall by Room 110	Z4-3	P
Heat Detector	1	Cust. Storage by Room 108	Z4-4	P
Smoke Detector	1	Stairway Doors by Room 113	Z4-5	P
Pull Station	LL	By North Fire Doors	Z5-1	P
Heat Detector	LL	Room 14	Z5-2	P
Heat Detector	LL	Room 11	Z5-3	P
Heat Detector	LL	Room 12	Z5-4	P
Pull Station	LL	By Boiler Room	Z5-6	P
Heat Detector	LL	Janitor's Closet by Room 10	Z5-7	P
Heat Detector	LL	Room 8	Z5-8	P
Heat Detector	LL	Band Storage	Z5-9	P
Heat Detector	LL	Band Practice Room	Z5-10	P
Smoke Detector	LL	North Fire Doors	Z5-11	P
Heat Detector	LL	Band Room Office	Z5-12	P
Heat Detector	LL	Band Practice Room	Z5-13	P
Pull Station	LL	Boiler Room Outside Exit	Z6-1	P
Heat Detector	LL	Boiler Room	Z6-2	P
Heat Detector	LL	Boiler Room	Z6-3	P
Heat Detector	LL	Boiler Room / Elevator Equipment Room	Z6-4	P
Heat Detector	2	Janitor's Closet by Room 202	Z7-1	P
Pull Station	2	By South Stairs	Z7-2	P

Comments: P* - Dirty smoke detector, replaced and retested okay.

Signature: _____



Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: Lundahl Middle School

Date: July 30, 2018

Facility Address: 560 Nash Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	2	Stairwell by Room 202	Z7-3	P
Heat Detector	2	Storage Room Top of South Stairwell	Z7-4	P
Heat Detector	2	Small Classroom by Room 202	Z7-5	P
Heat Detector	2	Conference Room by Room 202	Z7-6	P
Smoke Detector	2	Stairway by Room 207	Z7-7	P
Pull Station	2	Hall by Room 207	Z7-8	P
Smoke Detector	2	Hall by Room 207	Z7-9	P*
Heat Detector	2	Room 207	Z7-10	P
Heat Detector	2	Room 207	Z7-11	P
Smoke Detector	1	Fire Doors by Main Office	Z7-12	P
Smoke Detector	1	Fire Doors by Entrance	Z7-13	P
Pull Station	1	Hall by Room 107	Z8-1	P
Heat Detector	1	Room 103	Z8-2	P
Heat Detector	1	Room 101	Z8-3	P
Heat Detector	1	Cust. Closet by Main Office	Z8-4	P
Heat Detector	1	Office Safe	Z8-5	P
Heat Detector	1	Asst. Principal's Office	Z8-6	P
Heat Detector	1	Faculty Work Room	Z8-7	P
Heat Detector	1	Upper Gym North Storage	Z8-8	P
Heat Detector	1	Upper Gym Office	Z8-9	P
Heat Detector	1	Upper Gym West Storage	Z8-10	P
Heat Detector	1	Music Room North Stairs	Z8-11	P
Heat Detector	1	Music Room South Stairs	Z8-12	P
Heat Detector	1	Upper Gym Southwest	Z8-13	P
Heat Detector	1	Upper Gym Southwest Center	Z8-14	P
Heat Detector	1	Stairs by Lower Gym Lobby	Z8-15	P
Pull Station	1	Hall by Main Office	Z8-16	P
Heat Detector	1	Storage Room Top of Ramp by LC	Z8-17	P
Pull Station	1	By Exit 12	Z8-18	P
Pull Station	1	Lower Gym Northwest	Z8-19	P
Pull Station	1	Lower Gym Southwest	Z8-20	P
Heat Detector	1	Lower Gym Storage	Z8-21	P
Heat Detector	1	Lower Gym Storage	Z8-22	P

Comments: P* - Dirty smoke detector, replaced and retested okay.

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Lundahl Middle School

Date: July 30, 2018

Facility Address: 560 Nash Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Pull Station	1	Lower Gym Northeast	Z8-23	P
Heat Detector	1	Music Room Northwest	Z8-24	P
Heat Detector	1	Music Room Northeast	Z8-25	P
Heat Detector	1	Music Room Southeast	Z8-26	P
Heat Detector	1	Music Room Southwest	Z8-27	P
Heat Detector	2	Musci Room Mezzanine	Z8-28	P
Smoke Detector	1	Hall by Room 107	Z8-29	P
Heat Detector	1	Health Office	Z8-32	P
Heat Detector	1	Upper Gym Southeast Center	Z8-41	P**
Heat Detector	1	Upper Gym Southeast	Z8-42	P**
Heat Detector	1	Upper Gym Northeast	Z8-43	P**
Heat Detector	1	Upper Gym Northeast Center	Z8-44	P**
Heat Detector	1	Upper Gym Northwest Center	Z8-45	P**
Heat Detector	1	Upper Gym Northwest	Z8-46	P**
Heat Detector	1	Main Gym Storage	Z8-39	P
Heat Detector	1	Main Gym Storage	Z8-40	P
Pull Station	LL	By Room 6	Z9-1	P
Heat Detector	LL	Computer Lab 5 South	Z9-2	P
Heat Detector	LL	Computer Lab 5 North	Z9-3	P
Heat Detector	LL	Tech Center North	Z9-4	P
Heat Detector	LL	Tech Center South	Z9-5	P
Heat Detector	LL	Tech Center Office North	Z9-6	P
Heat Detector	LL	Tech Center Office South	Z9-7	P
Heat Detector	LL	Art Kiln Room	Z9-8	P
Heat Detector	LL	Science Lab 5 North	Z9-9	P
Heat Detector	LL	Science Lab 5 South	Z9-10	P
Heat Detector	LL	Art Room Storage	Z9-11	P
Heat Detector	LL	Art Room West	Z9-12	P
Heat Detector	LL	Art Room East	Z9-13	P
Pull Station	LL	Hall by Art Room	Z9-14	P
Heat Detector	LL	Janitor's Closet by Girl's Restroom	Z9-15	P
Pull Station	LL	Hall by Home Economics	Z9-16	P
Heat Detector	LL	Home Economics Clothing West	Z9-17	P

Comments: P** - Gave new numbers.

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: Lundahl Middle School

Date: July 30, 2018

Facility Address: 560 Nash Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	LL	Home Economics Clothing East	Z9-18	P
Heat Detector	LL	Home Economics Clothing Closet	Z9-19	P
Heat Detector	LL	Home Economics Clothing Closet	Z9-20	P
Heat Detector	LL	Weight Room Office	Z9-21	P
Heat Detector	LL	Boy's Locker Room Office	Z9-22	P
Pull Station	LL	Hall South West Corner	Z9-23	P
Heat Detector	LL	Home Economics Foods	Z9-24	P
Heat Detector	LL	Home Economics Foods	Z9-25	P
Heat Detector	LL	Home Economics Foods	Z9-26	P
Heat Detector	LL	Home Economics Foods	Z9-27	P
Heat Detector	LL	Storage Room by Art Room	Z9-28	P
Smoke Detector	LL	Fire Doors by Girl's Restroom	Z9-29	P
Smoke Detector	LL	Fire Doors by Home Economics	Z9-30	P
Smoke Detector	LL	Fire Doors by Room 6	Z9-31	P
Heat Detector	LL	Boy's Locker Room Uniform Storage	Z9-32	P
Heat Detector	LL	Weight Room Storage	Z9-33	P
Pull Station	LL	Main Entrance	Z9-34	P
Pull Station	LL	By Exit 3	Z9-35	P
Smoke Detector	LL	Fire Doors by Art Room	Z9-36	P
Smoke Detector	LL	Fire Doors Outside Music Room North	Z9-37	P
Smoke Detector	LL	Fire Doors Inside Music Room North	Z9-38	P
Smoke Detector	LL	Fire Doors Inside Music Room South	Z9-39	P
Smoke Detector	LL	Fire Doors Outside Music Room South	Z9-40	P
Pull Station	2	Hall by Lab 3	Z10-1	P
Heat Detector	2	Stairwell by Lab 3	Z10-2	P
Heat Detector	2	Science Lab 3	Z10-3	P
Heat Detector	2	Science Lab 2	Z10-4	P
Heat Detector	2	Science Lab 4	Z10-5	P
Heat Detector	2	Faculty Lounge East	Z10-6	P
Heat Detector	2	Faculty Lounge West	Z10-7	P
Heat Detector	2	Storage Room by South Restrooms	Z10-8	P
Heat Detector	2	Science Supplies / Chemical Storage	Z10-10	P
Heat Detector	2	Science Supplies Room	Z10-11	P

Comments: _____

Signature: _____

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: Lundahl Middle School

Date: July 30, 2018

Facility Address: 560 Nash Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	2	South Locker Area	Z10-12	P
Heat Detector	1	Science Lab 1	Z10-13	P
Smoke Detector	1	By Learning Center Top of Ramp	Z11-1	P
Pull Station	1	Hall by Exit 7	Z11-2	P
Heat Detector	1	Learning Center Office	Z11-3	P
Pull Station	1	Learning Center	Z11-4	P
Heat Detector	1	Learning Center Southeast	Z11-5	P
Heat Detector	1	Learning Center Northeast	Z11-6	P
Heat Detector	1	Learning Center Northwest	Z11-7	P
Heat Detector	1	Learning Center Southwest	Z11-8	P
Heat Detector	1	Learning Classroom North	Z11-9	P
Heat Detector	1	Learning Center Classroom South	Z11-10	P
Pull Station	1	By Exit 8	Z11-11	P
Heat Detector	1	Café Chair Storage	Z11-12	P
Heat Detector	1	Girl's Locker Room Office	Z11-13	P
Pull Station	1	Café Exit	Z11-14	P
Pull Station	1	Hall by Exit 9	Z11-15	P
Heat Detector	1	Café South East	Z11-16	P
Heat Detector	1	Café East	Z11-17	P
Heat Detector	1	Café North East	Z11-18	P
Heat Detector	1	Café North West	Z11-19	P
Heat Detector	1	Café West	Z11-20	P
Heat Detector	1	Café South West	Z11-21	P
Heat Detector	1	Café Janitor's Closet	Z11-22	P
Heat Detector	1	Girl's Locker Room Restroom	Z11-24	P
Heat Detector	1	P.E. Equipment Storage by Exit 9	Z11-25	P
Heat Detector	1	Flammable Storage Shed	Z11-26	P
Heat Detector	1	P.E. Outside Storage Shed	Z11-27	P
Heat Detector	LL	South Boiler Room	Z12-1	P
Heat Detector	LL	South Boiler Room	Z12-2	P
Heat Detector	LL	South Boiler Room	Z12-3	P
Heat Detector	LL	South Boiler Room	Z12-4	P
Pull Station	LL	South Boiler Room	Z12-5	P

Comments: 3rd shed does not have fire protection.

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Lundahl Middle School

Date: July 30, 2018

Facility Address: 560 Nash Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	LL	South Boiler Room	Z12-6	P
Heat Detector	LL	Southwest Pop Storage	Z12-7	P
Heat Detector	LL	Boiler Room Center	Z12-8	P
Heat Detector	LL	Boiler Room Center	Z12-9	P
Heat Detector	1	Kitchen Pantry	Z13-1	P
Heat Detector	1	Kitchen	Z13-2	P
Heat Detector	1	Kitchen	Z13-3	P
Heat Detector	1	Kitchen	Z13-4	P
Heat Detector	1	Kitchen	Z13-5	P
Heat Detector	1	Kitchen	Z13-6	P
Heat Detector	1	Kitchen Sink Area	Z13-7	P
Pull Station	1	Kitchen Exit	Z13-9	P
Heat Detector	1	Electrical Room by Exit 12	Z14-1	P
Heat Detector	2	Lower Gym Mezzanine	Z15-1	P
Heat Detector	2	Lower Gym Mezzanine	Z15-2	P
Smoke Detector	1	Fire Doors Next to Café	Z15-3	P*
Smoke Detector	1	Fire Doors Next to Café	Z15-4	P*
Smoke Detector	LL	Band / Locker Room Stairwell Fire Doors	Z15-5	P
Smoke Detector	1	Band / Locker Room Stairwell Fire Doors	Z15-6	P*
Duct Detector	LL	Lower Level Mechanical Room Supply	Z17-1	P
Duct Detector	LL	Lower Level Mechanical Room Supply	Z18-1	P
Duct Detector	2	Main Hall Supply	Z19-1	P
Duct Detector	2	Main Hall Supply	Z19-2	P
Duct Detector	2	Main Hall Return	Z20-1	P
Duct Detector	2	Main Hall Return	Z20-2	P
Smoke Detector	LL	Above FACP	Z21-1	P
Smoke Detector	LL	Boiler Room Hall	01 001	P
Smoke Detector	LL	Hall Double Doors by Boy's Locker Room	01 004	P
Smoke Detector	LL	Hall Double Doors by Boy's Locker Room	01 005	P
Smoke Detector	LL	Fitness Room	01 006	P
Smoke Detector	LL	Fitness Room Storage	01 007	P
Smoke Detector	LL	Hall by Classroom 2	01 009	P
Smoke Detector	LL	Classroom (4) Work Room	01 010	P

Comments: P* - Redundant, should be removed.

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: Lundahl Middle School

Date: July 30, 2018

Facility Address: 560 Nash Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	LL	Computer Lab 4	01 011	P
Smoke Detector	LL	Computer Lab 5	01 012	P
Smoke Detector	LL	Computer Lab 5	01 013	P
Smoke Detector	LL	Computer Lab 4	01 014	P
Smoke Detector	LL	(Health) Room 6	01 015	P
Smoke Detector	LL	(Special Ed) Room 8	01 016	P
Smoke Detector	LL	(Science) Room 10	01 017	P
Smoke Detector	LL	Hall by Elevator	01 018	P
Smoke Detector	1	Main Gym Southeast	01 019	P
Smoke Detector	1	Main Gym Center East	01 020	P
Smoke Detector	1	Main Gym Northeast	01 021	P
Smoke Detector	1	Main Gym South 3rd Row	01 022	P
Smoke Detector	1	Main Gym Center 3rd Row	01 023	P
Smoke Detector	1	Main Gym North 3rd Row	01 024	P
Smoke Detector	1	Main Gym South 2nd Row	01 025	P
Smoke Detector	1	Main Gym Center 2nd Row	01 026	P
Smoke Detector	1	Main Gym North 2nd Row	01 027	P
Smoke Detector	1	Main Gym Southwest	01 028	P
Smoke Detector	1	Main Gym West Center	01 029	P
Smoke Detector	1	Main Gym Northwest	01 030	P
Smoke Detector	1	Hall by Center Stairs	01 031	P
Smoke Detector	1	Center Stairwell by Music Room	01 032	P
Smoke Detector	1	Hall by Music Room	01 033	P
Smoke Detector	LL	Home EC (Hall)	01 034	P
Smoke Detector	1	Girl's Locker Room (Shower)	01 034	P
Smoke Detector	2	Hall Outside Lab 4	01 035	P
Heat Detector	1	Kitchen Dish Area	01 036	P
Smoke Detector	1	Café (Southeast)	01 037	P
Smoke Detector	1	Hall by Girl's Lockers	01 038	P
Smoke Detector	1	Upper Gym Closet	01 039	P
Smoke Detector	1	Upper Gym Stairs	01 040	P
Smoke Detector	1	Hall by Main Office	01 041	P
Smoke Detector	1	Faculty Room 104	01 042	P

Comments: Gym smoke detector cages mounted with low voltage wire.

12 Cages with plastic bases.

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111

Phone: (815) 877-3755 • Fax: (815) 877-3891 • www.audio-engineering.com

Fire Alarm Device Test (Itemized)

Facility Name: Lundahl Middle School

Date: July 30, 2018

Facility Address: 560 Nash Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

[illegible]

Comments: P* - Has no backbox, was hanging by wires.

Signature:

Patrick Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111 • Phone: (815) 877-3755 • Fax: (815) 877-3891

Fire Alarm Inspection & Testing Report

Customer: Crystal Lake CCSD #47
Site Name: North Elementary
500 W. Woodstock Street
Crystal Lake, IL 60014

For Service Call:
Audio Engineering, Inc.
815-877-3755
Testing Conducted By:
Pat E.

Date of Test: 07/30/2018

Type of Test: ☐ Monthly ☐ Quarterly ☐ Semi-Annual ☒ Annual ☐ Installation ☐ Other

Comments: _____

NFPA Paperwork: ☐ Yes ☒ No
See Remarks.

Maintenance Agreement: ☒ Yes ☐ No

Control Panel Type: Simplex 4007 Addressable - CL FD #3550

System Location: Mechanical Room

	# of Devices	# Tested	✓ - Okay X - See Below		# of Devices	# Tested	✓ - Okay X - See Below
Control Panels	1	1	OK	Door Holders	27	27	OK
Annunciators				Sprinkler Flows			
City Tie/Dialers	1	1	X	Tamper Switches			
Pull Stations	26	26	OK	Pressure Switches			
Heat Detectors	63	63	X	Trouble Devices			
Smoke Detectors	52	52	X	Ansul	1	1	OK
Duct Detectors	6	6	OK				
Fan Shutdowns	3	3	OK				
Horn/Strobes	All	All	OK				
Strobes	All	All	OK				

Local Fire Dept. Crystal Lake Fire Dept.

Fire Dept. Official Contacted N/A

Test Received Monitoring Entity

Remarks, Parts Used, Etc.

- 1 - Device #Z4-33 heat detector above FACP needs to be a smoke detector.
- 2 - Device #'s Z3-7, Z3-9, Z4-24, Z4-25, Z4-40 & Z4-43 are redundant and should be removed.
- 3 - Lower level custodian storage room has an addressable smoke detector not programmed or dip switch set.
- 4 - Old annunciator panel by main entrance needs to be removed.
- 5 - The new annunciator needs to be relocated where the old one was, or knox box needs to be moved.
- 6 - NAC-2 is used to activate NAC booster panels, the output (after the sense loop) caused the panel to lock up during testing. Re-wired and retested okay.
- 7 - Prints are not updated.

Sprinkler waterflow and tamper switches were tested electrically to confirm proper interface with the fire alarm system. No water was released. The complete sprinkler test should be conducted by a sprinkler contractor.

Fire alarm inspection complies with NFPA 72 testing and inspection procedures.

This report indicates the completion of an inspection on your Fire Alarm System.
Please retain your copy on file for future references.

Patricia Elmer

Customer Signature

Representative Signature

AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: North Elementary School

Date: July 30, 2018

Facility Address: 500 W. Woodstock Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	1	Room 26	Z1-1	P
Heat Detector	1	Room 25	Z1-2	P
Heat Detector	1	Room 27 Gym Storage	Z1-3	P
Heat Detector	1	Room 28	Z1-4	P
Heat Detector	1	Room 28 Storage	Z1-5	P
Pull Station	1	Hall by Room 30	Z1-6	P
Heat Detector	1	Storage Next to Cust. Office	Z1-7	P
Heat Detector	1	Room 33 Storage	Z1-8	P
Pull Station	1	Cust. Storage Boy's Restroom by Exit 1	Z1-9	P
Pull Station	1	Hall by Exit 1	Z1-10	P
Heat Detector	1	Gym Exit	Z1-11	P
Heat Detector	1	Gym P.E. Storage	Z1-12	P
Heat Detector	1	Gym	Z1-13	P
Heat Detector	1	Gym	Z1-14	P
Heat Detector	1	Gym	Z1-15	P
Heat Detector	1	Gym	Z1-16	P
Duct Detector	1	Fire Doors by Room 26	Z1-17	P
Heat Detector	1	Electrical Closet by Exit 1	Z1-18	P
Smoke Detector	1	Fire Doors by Room 25	Z1-19	P
Smoke Detector	1	Computer Room 23 North	Z1-20	P
Smoke Detector	1	Computer Room 23 South	Z1-21	P
Pull Station	LL	Hall by Room 38	Z2-1	P
Heat Detector	LL	Storage Room by Room 38	Z2-2	P
Heat Detector	LL	Water Main Room	Z2-3	P
Smoke Detector	LL	Storage Room Behind Room 40 South West	Z2-4	P
Smoke Detector	LL	Storage Room Behind Room 40 North East	Z2-5	P
Smoke Detector	LL	Storage Room Behind Room 40 South East	Z2-6	P
Smoke Detector	LL	Storage Room Behind Room 40 North West	Z2-7	P
Heat Detector	LL	Cust. Storage by Boiler Room	Z2-8	P
Heat Detector	LL	Boiler Room South East	Z2-9	P
Heat Detector	LL	Boiler Room North East	Z2-10	P
Heat Detector	LL	Boiler Room North West	Z2-11	P
Heat Detector	LL	Boiler Room South West	Z2-12	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: North Elementary School

Date: July 30, 2018

Facility Address: 500 W. Woodstock Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	LL	Room 41	Z2-13	P
Heat Detector	LL	Room 39 East	Z2-14	P
Heat Detector	LL	Room 39 West	Z2-15	P
Pull Station	LL	Room 39 Exit	Z2-16	P
Pull Station	1	Lobby by Room 8	Z3-1	P
Pull Station	1	Hall by Room 2	Z3-2	P
Pull Station	LL	Hall by Room 43	Z3-3	P
Pull Station	LL	Hall by Room 45	Z3-4	P
Heat Detector	LL	Cust. Closet by Room 45	Z3-5	P
Heat Detector	LL	Cust. Storage by Exit 10	Z3-6	P
Smoke Detector	LL	Fire Doors by Room 45 South	Z3-7	P*
Smoke Detector	LL	Fire Doors by Room 45 North	Z3-8	P
Smoke Detector	LL	Fire Doors by Room 43 East	Z3-9	P*
Smoke Detector	LL	Fire Doors by Room 43 West	Z3-10	P
Heat Detector	LL	Paper Storage by Exit 10	Z3-11	P
Pull Station	LL	Room 43 Exit	Z3-12	P
Pull Station	1	Café Stairwell	Z4-1	P
Heat Detector	1	Kitchen North Center	Z4-2	P
Heat Detector	1	Kitchen North West	Z4-3	P
Heat Detector	1	Kitchen South East	Z4-4	P
Heat Detector	1	Kitchen South West	Z4-5	P
Heat Detector	1	Kitchen North East	Z4-6	P
Heat Detector	1	Kitchen Storage	Z4-7	P
Heat Detector	1	Kitchen Freezer Room	Z4-8	P
Heat Detector	1	Café Stairwell	Z4-9	P
Pull Station	1	Hall by Room 18	Z4-10	P
Heat Detector	1	Cust. Storage by Room 18	Z4-11	P
Pull Station	1	Hall by Room 24	Z4-12	P
Heat Detector	1	Room 19 South	Z4-13	P
Heat Detector	1	Room 19 North	Z4-14	P
Heat Detector	1	Cust. Office	Z4-15	P
Heat Detector	1	Room 19 Storage	Z4-16	P
Heat Detector	1	Main Office Work Room	Z4-17	P

Comments: P* - Redundant, should be removed.

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: North Elementary School

Date: July 30, 2018

Facility Address: 500 W. Woodstock Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	1	Health Office	Z4-18	P
Heat Detector	1	Main Lobby	Z4-19	P
Pull Station	1	Main Lobby	Z4-20	P
Pull Station	1	Hall by Room 9	Z4-21	P
Heat Detector	1	Rooms 9 & 11 Work Room	Z4-22	P
Heat Detector	1	Cust. Closet by Room 8	Z4-23	P
Heat Detector	1	Stairwell by Room 6	Z4-24	P*
Heat Detector	1	Stairwell by Room 2	Z4-25	P*
Pull Station	1	Hall by Kitchen Freezer Room	Z4-26	P
Pull Station	1	Copier Area	Z4-27	P
Heat Detector	1	Cust. Storage by Main Office	Z4-28	P
Smoke Detector	1	Café North	Z4-29	P
Smoke Detector	1	Café North Center	Z4-30	P
Smoke Detector	1	Café South Center	Z4-31	P
Smoke Detector	1	Café South	Z4-32	P
Heat Detector	1	Café Storage	Z4-33	P**
Pull Station	LL	Boiler Room	Z4-34	P
Heat Detector	1	Principal's Office	Z4-35	P
Smoke Detector	1	Fire Doors by Copier Area	Z4-36	P
Smoke Detector	1	Fire Doors by Copier Area	Z4-37	P
Smoke Detector	1	Main Entrance Fire Doors	Z4-38	P
Smoke Detector	1	Fire Doors by Main Office	Z4-39	P
Smoke Detector	1	Fire Doors by Room 9	Z4-40	P*
Smoke Detector	1	Café Fire Doors	Z4-41	P
Pull Station	1	Stairway by Exit 10	Z4-42	P
Smoke Detector	1	Copier Area by Exit 6	Z4-43	P*
Pull Station	1	Work Room Between Rooms 9 and 11 Exit	Z4-44	P
Smoke Detector	1	Main Office Fire Door	Z4-45	P
Smoke Detector	1	Hall by Main Office Fire Door	Z4-46	P
Smoke Detector	1	Café Serving Line Door / Rolling Door	Z4-47	P
Smoke Detector	1	Café Side of Kitchen	Z4-48	P
Smoke Detector	1	Café Fire Doors by Exit 2	Z4-49	P
Heat Detector	1	Kitchen Rolling Door	Z4-50	P

Comments: P* - Redundant, should be removed.

P** - Need to replace with a smoke detector.

Signature: Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: North Elementary School

Date: July 30, 2018

Facility Address: 500 W. Woodstock Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Pull Station	1	Learning Center Lobby	Z5-1	P
Heat Detector	1	Learning Center Storage	Z5-2	P
Heat Detector	1	Learning Center Office	Z5-3	P
Heat Detector	1	Learning Center South East	Z5-4	P
Heat Detector	1	Learning Center South West	Z5-5	P
Heat Detector	1	Learning Center East	Z5-6	P
Heat Detector	1	Learning Center West	Z5-7	P
Heat Detector	1	Learning Center North East	Z5-8	P
Heat Detector	1	Learning Center North East	Z5-9	P
Pull Station	1	Learning Center North East	Z5-10	P
Pull Station	1	Learning Center North West	Z5-11	P
Pull Station	1	Exit by Room 31	Z6-1	P
Smoke Detector	1	Hall by Gym	Z7-1	P
Smoke Detector	1	Fire Doors by Room 35 West	Z7-2	P
Smoke Detector	1	Fire Doors by Room 35 East	Z7-3	P
Smoke Detector	1	Room 35 Music Storage	Z7-4	P
Smoke Detector	1	Room 35 Music South	Z7-5	P
Pull Station	1	Hall by Teacher's Lunch Room	Z7-6	P
Smoke Detector	1	Hall by Teacher's Lunch Room	Z7-7	P
Heat Detector	1	Teacher's Lunch Room	Z7-8	P
Smoke Detector	1	Room 36 Art Storage	Z7-9	P
Heat Detector	1	Room 36 Art East	Z7-10	P
Heat Detector	1	Room 36 Art West	Z7-11	P
Heat Detector	1	Room 35 Music North	Z7-12	P
Smoke Detector	1	Hall by Room 35	Z7-13	P
Smoke Detector	1	Fire Doors by Room 33	Z7-14	P
Smoke Detector	1	Main Electrical Room	Z8-1	P
Duct Detector	1	Janitor's Closet by Room 18	Z9-1	P
Ansul	1	Ansul	Z10	P
Duct Detector	1	Hall by Main Office AHU-10	Z11-1	P
Duct Detector	1	Hall by Room 16 AHU-10	Z11-2	P
Smoke Detector	1		M1-1	P
Smoke Detector	1	Top of Stairs by Main Entrance	M1-2	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: North Elementary School

Date: July 30, 2018

Facility Address: 500 W. Woodstock Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

[illegible]**Comments:**

Signature:

Patricia Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111 • Phone: (815) 877-3755 • Fax: (815) 877-3891

Fire Alarm Inspection & Testing Report

Customer: Crystal Lake CCSD #47

Site Name: Bernotas Middle School

170 N. Oak Street

Crystal Lake, IL 60014

For Service Call:

Audio Engineering, Inc.

815-877-3755

Testing Conducted By:

Pat E.

Date of Test: 07/30/2018

Type of Test: ☐ Monthly ☐ Quarterly ☐ Semi-Annual ☒ Annual ☐ Installation ☐ Other

Comments:

NFPA Paperwork: ☐ Yes ☒ No

Maintenance Agreement: ☒ Yes ☐ No

See Remarks.

Control Panel Type: Simplex 4007 Addressable - CL FD #3550

System Location: Mechanical Room

	# of Devices	# Tested	✓ - Okay X - See Below		# of Devices	# Tested	✓ - Okay X - See Below
Control Panels	1	1	OK	Door Holders	All	All	OK
Annunciators				Sprinkler Flows	1	1	OK
City Tie/Dialers	1	1	OK	Tamper Switches	2	2	OK
Pull Stations	35	35	OK	Pressure Switches			
Heat Detectors	79	79	X	Trouble Devices			
Smoke Detectors	68	68	X	Batteries	4	4	OK
Duct Detectors	3	3	OK	Ansul	1	1	OK
Fan Shutdowns							
Horn/Strobes	20	20	OK				
Strobes	7	7	OK				

Local Fire Dept. Crystal Lake Fire Dept.

Fire Dept. Official Contacted N/A

Test Received Monitoring Entity

Remarks, Parts Used, Etc.

- 1 - Addressable devices have unacceptable descriptions.
 - 2 - Smoke detector cages in gym mezzanine mounted with plastic anchors into ceiling tile.
 - 3 - Several devices are redundant and should be removed.
 - 4 - Several devices above ceiling drop down.
 - 5 - Several devices out of tile for remodel.
 - 6 - Two devices too close to diffusers
 - 7 - Heat detector in sprinkler room failed due to corrosion.
 - 8 - Smoke detector in main gym above fire door is not functional, not installed properly, not required.
 - 9 - Prints need to be updated.
- Sprinkler waterflow and tamper switches were tested electrically to confirm proper interface with the fire alarm system. No water was released. The complete sprinkler test should be conducted by a sprinkler contractor.
- Fire alarm inspection complies with NFPA 72 testing and inspection procedures.

This report indicates the completion of an inspection on your Fire Alarm System.
Please retain your copy on file for future references.

Customer Signature

Representative Signature



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Fire Alarm Device Test (Itemized)

Facility Name: Richard F. Bernotas Middle School

Date: July 30, 2018

Facility Address: 170 N. Oak Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	LL	FA Mechanical Room West	Z1-1	P
Smoke Detector	LL	FA Mechanical Room East	Z1-2	P
Pull Station	LL	Exit 6 by Room B-10	Z1-3	P
Pull Station	LL	Mechanical Room by Exit 13	Z1-4	P
Heat Detector	1	Cust. Storage by Exit 6	Z2-1	P
Pull Station	1	Hall by Exit 6	Z2-2	P
Pull Station	1	Hall by Exit 6	Z2-3	P
Pull Station	1	Hall by Room 26	Z2-4	P
Heat Detector	1	Top of Stairs by Exit 5	Z2-5	P
Smoke Detector	1	Fire Doors by Exit 6	Z2-6	P
Pull Station	1	Hall by Room 11	Z3-1	P
Heat Detector	1	Cust. Closet by Room 11	Z3-2	P
Heat Detector	1	Room 11	Z3-3	P
Heat Detector	1	Office in Room 12A	Z3-4	P
Heat Detector	1	Room 12A	Z3-5	P
Heat Detector	1	Room 12	Z3-6	P
Pull Station	1	Hall by Room 12	Z3-7	P*
Pull Station	1	Aux. Gym Lobby	Z4-1	P
Pull Station	1	Aux. Gym South	Z4-2	P
Heat Detector	1	Aux. Gym Storage	Z4-3	P
Heat Detector	1	Main Gym Storage	Z4-4	P
Heat Detector	1	Room 42	Z4-5	P**
Pull Station	1	Aux. Gym West	Z4-6	P
Pull Station	1	Aux. Gym North	Z4-7	P
Heat Detector	1	Shed	Z4-8	P
Smoke Detector	1	Fire Doors by Café	Z4-22	P
Smoke Detector	1	Fire Doors Inside Café	Z4-23	P
Smoke Detector	1	Fire Doors Café / Kitchen	Z4-24	P
Smoke Detector	1	Fire Doors Café / Kitchen	Z4-25	P
Heat Detector	LL	Girls Locker Room Storage	Z5-1	P
Heat Detector	LL	Cust. By Girls Locker Room	Z5-2	P
Pull Station	1	Hall by Room 13	Z5-3	P
Pull Station	1	Hall by Room 39	Z5-4	P

Comments: P* - Redundant. should be removed

P** - Above ceiling drop down

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: Richard F. Bernotas Middle School

Date: July 30, 2018

Facility Address: 170 N. Oak Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	1	Cust. Storage by Room 40	Z5-5	P
Heat Detector	1	Gym Mezz Inst. Storage	Z5-6	P
Heat Detector	1	Band Work Room	Z5-7	P
Pull Station	1	Hall South of Main Gym	Z5-8	P
Heat Detector	1	Stairway Outside Room 42	Z5-9	P
Pull Station	1	Main Entrance Vestibule	Z5-10	P
Heat Detector	1	Office Copier Room	Z5-11	P
Heat Detector	1	Facility Room 12	Z5-12	P*
Pull Station	1	Learning Center South	Z5-13	P
Smoke Detector	1	Learning Center Southeast	Z5-14	P
Smoke Detector	1	Learning Center Northeast	Z5-15	P
Pull Station	1	Learning Center North	Z5-16	P
Smoke Detector	1	Learning Center Northwest	Z5-17	P
Smoke Detector	1	Learning Center Southwest	Z5-18	P
Heat Detector	1	Learning Center Counter Area	Z5-19	P
Heat Detector	1	Learning Center Work Room	Z5-20	P
Heat Detector	1	Learning Center Cust. Closet	Z5-21	P
Heat Detector	1	Science Supplies Storage	Z5-22	P
Heat Detector	1	Science Room 9	Z5-23	P*
Heat Detector	1	Science Room 9 Storage	Z5-24	P
Heat Detector	1	Science Room 10 Storage	Z5-25	P
Heat Detector	1	Science Room 10 Storage	Z5-26	P*
Heat Detector	1	Science Prep	Z5-27	P
Heat Detector	1	Science Prep	Z5-28	P
Smoke Detector	1	Science Prep Book Storage	Z5-29	P
Heat Detector	1	Science Room 7	Z5-30	P*
Heat Detector	1	Science Room 8	Z5-31	P
Heat Detector	1	Band Inst. Storage	Z5-32	P
Heat Detector	1	Room 38	Z5-33	P
Heat Detector	1	Faculty Office 2	Z5-34	P*
Heat Detector	1	Faculty Office 3	Z5-35	P
Smoke Detector	1	Gym South Fire Doors	Z5-36	P
Smoke Detector	1	Gym South Fire Doors	Z5-37	P

Comments: P* - Out of tile for remodel.

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: Richard F. Bernotas Middle School

Date: July 30, 2018

Facility Address: 170 N. Oak Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	1	Room 38 Storage	Z5-38	P
Pull Station	1	Gym Fire Doors	Z5-39	P
Pull Station	1	Hall by Room 6	Z5-40	P
Pull Station	1	Principal's Office	Z5-41	P
Heat Detector	B	Mechanical Room above New Boiler	Z542	P
Pull Station	1	Gym South	Z5-42	P
Smoke Detector	1	Fire Doors by Music Room	Z5-43	P
Smoke Detector	1	Gym Fire Doors	Z5-44	P
Smoke Detector	LL	Fire Doors by B-4	Z5-45	P
Smoke Detector	1	Gym Fire Doors	Z5-46	P
Pull Station	LL	Fire Doors by Room 1	Z6-1	P
Heat Detector	LL	Small Mechanical Room	Z6-2	P
Heat Detector	LL	Mechanical / Boiler Room North	Z6-3	P
Heat Detector	LL	Mechanical / Boiler Room Center	Z6-4	P
Heat Detector	LL	Mechanical / Boiler Room South	Z6-5	P
Heat Detector	LL	Cust. Storage Room	Z6-6	P
Heat Detector	LL	Elevator Equipment Room	Z6-7	P
Heat Detector	LL	Hall by Room B-3	Z6-8	P
Heat Detector	LL	Room B-6	Z6-9	P
Heat Detector	LL	Room B-3	Z6-10	P
Heat Detector	LL	Room B-4	Z6-11	P
Heat Detector	LL	Hall by Room B-5	Z6-12	P
Pull Station	LL	Room B-5	Z6-13	P
Heat Detector	LL	Faculty Office by Room B-6	Z6-14	P
Heat Detector	LL	PE Office	Z7-1	P
Heat Detector	LL	PE Storage	Z7-2	P
Heat Detector	LL	Cust. Closet by Room B-2	Z7-3	P
Heat Detector	LL	Fire Doors by Art Room	Z7-4	P
Smoke Detector	1	Gym North	Z7-5	P
Pull Station	1	Hall North of Gym	Z7-6	P
Pull Station	1	Room B-1 East	Z7-7	P
Heat Detector	LL	Room B-1 West	Z7-8	P
Heat Detector	LL	Office Room B-1	Z7-9	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Richard F. Bernotas Middle School

Date: July 30, 2018

Facility Address: 170 N. Oak Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	LL	Office Room B-2	Z7-10	P
Heat Detector	LL	Room B-2	Z7-11	P
Heat Detector	LL	Office Off of Room B-1	Z7-12	P
Heat Detector	LL	Electrical Closet Inside Room B-1	Z7-13	P
Smoke Detector	1	Art Room 30	Z7-14	P
Smoke Detector	1	Work Room 29/30	Z7-15	P
Heat Detector	1	Art Kiln Room	Z7-16	P
Heat Detector	1	Room 29	Z7-17	P
Heat Detector	LL	B-1 Storage	Z7-18	P
Heat Detector	1	Stairway North of Gym	Z7-19	P
Heat Detector	1	Custodian Closet by Room	Z7-20	P
Heat Detector	1	Faculty Lounge	Z7-21	P
Heat Detector	1	Faculty Room by Elevator	Z7-22	P
Heat Detector	1	Hall by Elevator	Z7-23	P
Smoke Detector	1	Gym North Fire Doors	Z7-24	P
Smoke Detector	1	Gym North Fire Doors	Z7-25	P
Heat Detector	1	Cooking Room 31	Z7-26	P
Pull Station	1	Hall by Faculty Lounge	Z7-27	P
Heat Detector	1	Faculty Office 4	Z7-28	P
Heat Detector	1	Room 19	Z7-29	P
Heat Detector	1	Room 20	Z7-30	P
Smoke Detector	1	Art Room 30	Z7-31	P*
Smoke Detector	LL	Fire Doors by B-3	Z7-32	P
Smoke Detector	1	Fire Doors by Room 18	Z7-33	P*
Pull Station	LL	Mechanical / Boiler Room 31	Z8-1	P
Heat Detector	1	Server Room	Z9-1	P
Smoke Detector	1	Hall by Room 36	Z9-2	P
Smoke Detector	1	Hall by Room 32	Z9-3	P
Smoke Detector	1	Hall by Room 33	Z9-4	P
Ansul	1	Kitchen	Z10	P
Waterflow	1	Sprinkler Room	Z11-1	P
Tamper	1	Sprinkler Room	Z12-1	P
Tamper	1	Sprinkler Room	Z12-2	P

Comments: P* - Redundant, should be removed

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: Richard F. Bernotas Middle School

Date: July 30, 2018

Facility Address: 170 N. Oak Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Duct Detector	1	Kitchen	Z13-1	P
Duct Detector	1	MPR West End	Z13-2	P
Pull Station	1	Kitchen East	Z14-1	P
Pull Station	1	Kitchen Outside Exit	Z14-2	P
Heat Detector	1	Kitchen Dish Area	Z14-3	P
Heat Detector	1	Kitchen South	Z14-4	P
Heat Detector	1	Kitchen	Z14-5	P
Heat Detector	1	Kitchen North	Z14-6	P
Smoke Detector	1	Kitchen Office	Z14-7	P
Smoke Detector	1	MPR Table Storage	Z14-8	P
Smoke Detector	1	MPR Northeast	Z14-9	P
Pull Station	1	MPR Northeast	Z14-10	P
Smoke Detector	1	MPR North	Z14-11	P
Smoke Detector	1	MPR Northwest	Z14-12	P
Smoke Detector	1	MPR Southwest	Z14-13	P
Smoke Detector	1	MPR South	Z14-14	P
Smoke Detector	1	MPR Southeast	Z14-15	P
Smoke Detector	1	MPR Southeast	Z14-16	P
Pull Station	1	Electrical Room by Room 28	Z14-17	P
Smoke Detector	1	Locker Area by MPR	Z14-18	P*
Pull Station	1	MPR Southwest	Z14-19	P
Heat Detector	1	Sprinkler Room	Z14-20	F
Smoke Detector	1	Outside Storage	Z14-21	P
Duct Detector	B	Mechanical Room (Above Old FACP)	M1-3	P
Pull Station	B	Hall (by Room B-8)	M1-8	P
Heat Detector	1	Home EC Room 31	M1-14	P
Smoke Detector	B	Corridor (by Room B-2)	M1-16	P
Smoke Detector	1	Main Gym Above Fire Door	M1-20	P**
Heat Detector	B	Incinerator Room Monitor	M1-29	P
Smoke Detector	1	Lockers (by Room 28)	M1-36	P
Smoke Detector	1	Corridor (by Art Room)	M1-37	P
Smoke Detector	1	Art (Room 30)	M1-38	P
Smoke Detector	1	Corridor (by Room 34)	M1-39	P

Comments: P* - Redundant, should be removed. P** - Mounted incorrectly, not required.

F - Failed, corroded.

Signature: _____

Pat Elmer

Date: 7/30/2018

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Facility Name: Richard F. Bernotas Middle School

Date: July 30, 2018

Facility Address: 170 N. Oak Street, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Comments: F - Not functional, not installed properly, not required (gym has full coverage).

P* - Too close to diffusers.

Signature:

Patrick Elmer

Date: 7/30/2018

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of

6



Johnson Controls
N58 W14782 Shawn Circle
Menomonee Falls, WI 53051-5963
Office: 262-781-1710

Ron Roush
Cell: 815-708-3862
ronald.roush@jci.com
www.jci.com

August 13, 2018

Subject: Equipment Certification: Bernotas Middle School
170 N Oak St
Crystal Lake, IL 60014

JCI/Simplex Project #: 605889404 Bernotas Middle School

To whom it may concern:

This letter is to confirm that our factory-trained technician, Chris Charabowski, inspected your new Simplex fire alarm equipment, installed by Carey Electric, on 8/8/18, and he finds the Simplex equipment to be in satisfactory operating condition.

Your new Simplex equipment is guaranteed for one year from the date the final inspection was completed.

If we can be of any further assistance, please feel free to call our office at any time.

Sincerely,

Ron Roush
JCI/Simplex

AUDIO ENGINEERING, INC.

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Fire Alarm Inspection & Testing Report

Customer: Crystal Lake CCSD #47

Site Name: South Elementary

601 Golf Road

Crystal Lake, IL 60014

For Service Call:

Audio Engineering, Inc.

815-877-3755

Testing Conducted By:

Pat E.

Date of Test: 07/30/2018

Type of Test: ☐ Monthly ☐ Quarterly ☐ Semi-Annual ☒ Annual ☐ Installation ☐ Other

Comments:

NFPA Paperwork: ☐ Yes ☒ No

Maintenance Agreement: ☒ Yes ☐ No

See Remarks.

Control Panel Type: Simplex 4007 FD #3885

System Location: Basement Boiler Room

	# of Devices	# Tested	✓ - Okay X - See Below		# of Devices	# Tested	✓ - Okay X - See Below
Control Panels	1	1	OK	Door Holders	All	All	OK
Annunciators				Sprinkler Flows			
City Tie/Dialers	1	1	OK	Tamper Switches			
Pull Stations	27	27	OK	Pressure Switches			
Heat Detectors	62	62	X	Trouble Devices			
Smoke Detectors	51	51	X	Ansul	1	1	OK
Duct Detectors	6	6	OK				
Fan Shutdowns							
Horn/Strobes	24	24	X				
Strobes							

Local Fire Dept. Crystal Lake Fire Dept.

Fire Dept. Official Contacted N/A

Test Received Monitoring Entity

Remarks, Parts Used, Etc.

- 1 - Device #'s Z1-1 and Z11-1 smokes detector are redundant and should be removed.
- 2 - The heat detectors in the attic were covered with insulation and must be replaced.
- 3 - Gym smoke detector cages are held up by plastic tie-wraps vs. being mounted to box (9), must be installed properly.
- 4 - Art room strobe need to change to horn strobe.

Sprinkler waterflow and tamper switches were tested electrically to confirm proper interface with the fire alarm system. No water was released. The complete sprinkler test should be conducted by a sprinkler contractor. Fire alarm inspection complies with NFPA 72 testing and inspection procedures.

This report indicates the completion of an inspection on your Fire Alarm System.
Please retain your copy on file for future references.

Customer Signature


Representative Signature

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Fire Alarm Device Test (Itemized)

Facility Name: South Elementary School

Date: July 30, 2018

Facility Address: 601 Golf Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	1	Stairwell by Room 23	Z1-1	P*
Pull Station	1	Hall by Room 16	Z1-2	P
Pull Station	1	Hall by Room 20	Z1-3	P
Smoke Detector	1	Server Room by Room 15	Z1-4	P
Heat Detector	1	In Asst. Principal's Office	Z1-5	P
Heat Detector	1	Nurse's Office	Z1-6	P
Heat Detector	1	Office Storage	Z1-7	P
Heat Detector	1	Kitchen Storage	Z1-8	P
Heat Detector	1	Café	Z1-9	P
Heat Detector	1	Café Storage	Z1-10	P
Heat Detector	1	Fire Doors by Room 18	Z1-11	P
Heat Detector	1	Cust. Closet by Café	Z1-12	P
Heat Detector	1	Cust. Storage by Room 8	Z1-13	P
Pull Station	1	Hall by Room 8	Z1-14	P
Pull Station	1	Hall by Room 28	Z1-15	P
Heat Detector	1	Kindergarten Coat Storage	Z1-16	P
Pull Station	LL	Hall by Room 18	Z1-17	P
Heat Detector	LL	Art Room Southwest	Z1-18	P
Heat Detector	LL	Art Room Southeast	Z1-19	P
Heat Detector	LL	Art Room Northeast	Z1-20	P
Smoke Detector	LL	Classroom Next to Art Room	Z1-21	P
Smoke Detector	LL	Hall Outside Art Room	Z1-22	P
Pull Station	LL	Hall by Lounge	Z1-23	P
Smoke Detector	LL	Lounge	Z1-24	P
Pull Station	LL	Boiler Room Exit	Z1-25	P
Heat Detector	LL	Storage Room Across from Old Lounge	Z1-26	P
Heat Detector	LL	EC Storage Room	Z1-27	P
Heat Detector	1	Room 28	Z1-28	P
Heat Detector	1	Room 29	Z1-29	P
Heat Detector	1	Cust. Closet by Room 29	Z1-30	P
Smoke Detector	1	Stairway by Room 3	Z1-31	P
Heat Detector	1	Stairway by Room 1	Z1-32	P
Heat Detector	1	Room 27	Z1-33	P

Comments: P* - Redundant, should be removed.

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: South Elementary School

Date: July 30, 2018

Facility Address: 601 Golf Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	1	Kitchen Northeast	Z1-34	P
Heat Detector	1	Kitchen Northwest	Z1-35	P
Heat Detector	1	Kitchen Southwest	Z1-36	P
Heat Detector	1	Kitchen Southeast	Z1-37	P
Heat Detector	A	Attic	Z1-38	F
Heat Detector	A	Attic	Z1-39	F
Heat Detector	A	Attic	Z1-40	F
Heat Detector	A	Attic	Z1-41	F
Heat Detector	A	Attic	Z1-42	F
Heat Detector	A	Attic	Z1-43	F
Heat Detector	A	Attic	Z1-44	F
Heat Detector	A	Attic	Z1-45	F
Heat Detector	A	Attic	Z1-46	F
Heat Detector	A	Attic	Z1-47	F
Heat Detector	A	Attic	Z1-48	F
Heat Detector	A	Attic	Z1-49	F
Heat Detector	A	Attic	Z1-50	F
Heat Detector	A	Attic	Z1-51	F
Pull Station	1	Main Office	Z1-52	P
Pull Station	LL	Teacher's Lounge Exit	Z1-53	P
Pull Station	1	Kitchen Exit	Z1-54	P
Pull Station	LL	Art Room Exit	Z1-55	P
Smoke Detector	LL	Lounge Above Microwave	Z1-56	P
Smoke Detector	1	Room 20	Z1-57	P
Heat Detector	1	Cust. Storage by Room 20	Z1-58	P
Smoke Detector	1	Fire Doors by Room 27	Z1-59	P
Smoke Detector	LL	Room 18 North	Z1-60	P
Smoke Detector	LL	Room 18 South	Z1-61	P
Smoke Detector	1	Fire Doors by Office	Z1-62	P
Heat Detector	1	Stairs by Café	Z1-63	P
Pull Station	1	By Exit 2	Z1-64	P
Smoke Detector	1	Fire Doors by Room S-1	Z1-65	P
Heat Detector	1	Boy's Restroom / Custodian Storage	Z1-66	P

Comments: F - The heat detectors in the attic were covered with insulation and should be replaced.

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: South Elementary School

Date: July 30, 2018

Facility Address: 601 Golf Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	LL	Fire Doors by Room 18	Z1-67	P
Heat Detector	1	Above Dish Line Rolling Door	Z1-68	P
Smoke Detector	1	Above Dish Line Rolling Door	Z1-69	P
Smoke Detector	1	Cafeteria by Serving Line Door	Z1-70	P
Smoke Detector	1	Café Entrance Fire Doors	Z1-71	P
Smoke Detector	1	Café Entrance Fire Doors	Z1-72	P
Smoke Detector	1	Café Entrance Café Side Fire Doors	Z1-73	P
Smoke Detector	1	Gym Fire Doors North	Z1-74	P
Smoke Detector	1	Gym Fire Doors South	Z1-75	P
Smoke Detector	1	Office Fire Door	Z1-76	P
Smoke Detector	1	Office Fire Door Hall Side	Z1-77	P
Pull Station	1	Hall by Room S-4	Z2-1	P
Smoke Detector	1	Stairwell by Room S-4	Z2-2	P
Pull Station	1	Stage South	Z2-3	P
Pull Station	1	Stage North	Z2-4	P
Smoke Detector	1	Stage South	Z2-5	P
Smoke Detector	1	Stage North	Z2-6	P
Heat Detector	1	Gym Ball Storage	Z2-7	P
Heat Detector	1	P.E. Storage	Z2-8	P
Pull Station	LL	Hall by Exit 8	Z2-9	P
Pull Station	LL	Hall by Room B-6	Z2-10	P
Pull Station	LL	Hall by Exit 9	Z2-11	P
Smoke Detector	LL	Music Storage Room	Z2-12	P
Smoke Detector	LL	Music Room North	Z2-13	P
Smoke Detector	LL	Music Room South	Z2-14	P
Pull Station	LL	Music Room Exit	Z2-15	P
Heat Detector	LL	Shed	Z2-16	P
Pull Station	LL	Exit Room B-1	Z2-17	P
Smoke Detector	LL	Fire Doors by Room B-6	Z2-18	P
Heat Detector	LL	Custodian Closet by Exit 9	Z2-19	P
Pull Station	1	Hall by Room 7	Z3-1	P
Pull Station	1	Hall by Room 3	Z3-2	P
Pull Station	1	Hall by Room 1	Z3-3	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: South Elementary School

Date: July 30, 2018

Facility Address: 601 Golf Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Pull Station	LL	Resource Center South	Z3-4	P
Heat Detector	LL	Resource Center Center	Z3-5	P
Smoke Detector	LL	Resource Center Southeast	Z3-6	P
Heat Detector	LL	Resource Center Center	Z3-7	P
Heat Detector	LL	Resource Center East	Z3-8	P
Heat Detector	LL	Resource Center Storage Room	Z3-9	P
Heat Detector	LL	Resource Center Northwest	Z3-10	P
Pull Station	LL	Resource Center Northwest	Z3-11	P
Heat Detector	LL	Resource Center Office	Z3-12	P
Heat Detector	LL	Resource Center Northwest	Z3-13	P
Heat Detector	LL	Resource Mechanical Room	Z3-14	P
Heat Detector	LL	Resource Center West	Z3-15	P
Heat Detector	LL	Resource Center Southwest	Z3-16	P
Pull Station	LL	Resource Center Northwest Exit	Z3-17	P
Smoke Detector	LL	Resource Center North Fire Doors	Z3-18	P
Heat Detector	LL	Boiler Room Southeast	Z4-1	P
Heat Detector	LL	Boiler Room Southeast	Z4-2	P
Heat Detector	LL	Boiler Room Southwest	Z4-3	P
Heat Detector	LL	Boiler Room North	Z4-4	P
Heat Detector	LL	Boiler Room Northwest	Z4-5	P
Heat Detector	LL	Storage Room by Boiler Room	Z4-6	P
Duct Detector	1	AHU-4 Hall by Room 6	Z5-1	P
Duct Detector	1	AHU-1 Resource Center Mechanical Room	Z6-1	P
Duct Detector	1	AHU-3 by Room 14	Z7-1	P
Duct Detector	1	AHU-2 Hall by Room 10	Z8-1	P
Duct Detector	1	RTU-1 P.E. Storage	Z9-1	P
Duct Detector	1	Cafeteria	Z10-1	P
Smoke Detector	LL	Boiler Room above FACP	Z11-1	P*
Ansul	1	Ansul	Z12-1	P
Smoke Detector	LL	Boiler Room above FACP	M1-1	P
Smoke Detector	LL	Storage Room by Boiler Room	M1-2	P
Smoke Detector	1	Fire Doors by Office	M1-10	P
Pull Station	1	By Main Entrance	M1-11	P

Comments: P* - Redundant, should be removed.

Signature: _____

Pat Elmer

Date: 7/30/2018

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5155 Torque Drive • Loves Park • Illinois • 61111
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Facility Name: South Elementary School

Date: July 30, 2018

Facility Address: 601 Golf Road, Crystal Lake, IL 60014

[illegible]

Comments: Gym smoke detector cages are held up by plastic tie-wraps vs. being mounted to box (9).

Signature:

Clarence Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111 • Phone: (815) 877-3755 • Fax: (815) 877-3891

Fire Alarm Inspection & Testing Report

Customer: Crystal Lake CCSD #47

Site Name: West Elementary
100 Briarwood Drive
Crystal Lake, IL 60014

For Service Call:

Audio Engineering, Inc.
815-877-3755

Testing Conducted By:
Pat E.

Date of Test: 07/30/2018

Type of Test: ☐ Monthly ☐ Quarterly ☐ Semi-Annual ☒ Annual ☐ Installation ☐ Other

Comments:

NFPA Paperwork: ☐ Yes ☒ No
See Remarks.

Maintenance Agreement: ☒ Yes ☐ No

Control Panel Type: Edwards iO500

System Location: Custodial Office

	# of Devices	# Tested	✓ - Okay X - See Below		# of Devices	# Tested	✓ - Okay X - See Below
Control Panels	1	1	OK	Door Holders			
Annunciators				Sprinkler Flows	1	1	OK
City Tie/Dialers				Tamper Switches	3	3	OK
Pull Stations	25	25	OK	Pressure Switches			
Heat Detectors	41	41	OK	Trouble Devices			
Smoke Detectors	116	116	OK	Ansul	1	1	OK
Duct Detectors	5	5	OK				
Fan Shutdowns							
Horn/Strobes	All	All	OK				
Strobes							

Local Fire Dept. Crystal Lake Fire Dept.

Fire Dept. Official Contacted N/A

Test Received Monitoring Entity

Remarks, Parts Used, Etc.

Everything tested okay.

Sprinkler waterflow and tamper switches were tested electrically to confirm proper interface with the fire alarm system. No water was released. The complete sprinkler test should be conducted by a sprinkler contractor. Fire alarm inspection complies with NFPA 72 testing and inspection procedures.

This report indicates the completion of an inspection on your Fire Alarm System.
Please retain your copy on file for future references.

Customer Signature


Representative Signature

AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: West Elementary School

Date: July 30, 2018

Facility Address: 100 Briarwood Drive, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Heat Detector	1	Storage Room Loft	01 001	P
Heat Detector	B	Boiler Room	01 002	P
Heat Detector	B	Storage	01 003	P
Smoke Detector	B	West Classroom	01 004	P
Smoke Detector	B	East Classroom	01 005	P
Heat Detector	B	East Corridor	01 006	P
Heat Detector	B	Southeast Corridor	01 007	P
Heat Detector	B	South Corridor	01 008	P
Smoke Detector	B	Storage by West Classroom	01 009	P
Smoke Detector	B	Storage by West Classroom DH	01 010	P
Heat Detector	1	Room 20 West of FACP	01 011	P
Smoke Detector	1	Book Storage East	01 012	P
Smoke Detector	1	Book Storage West	01 013	P
Heat Detector	1	Central Storage	01 014	P
Duct Detector	1	Central AHU Duct Detector	01 015	P
Smoke Detector	1	Classroom 22	01 016	P
Smoke Detector	1	Classroom 12	01 017	P
Smoke Detector	1	Classroom 20	01 018	P
Smoke Detector	1	Classroom 10	01 019	P
Smoke Detector	1	Custodian Office FACP	01 020	P
Smoke Detector	1	Stair by Office 104 DH	01 021	P
Smoke Detector	1	Stair by Office 104	01 022	P
Smoke Detector	1	Room 20B	01 023	P
Smoke Detector	1	Room 20A	01 024	P
Smoke Detector	1	Janitor Closet by Classroom 8	01 025	P
Heat Detector	1	Toilet 8A	01 026	P
Smoke Detector	1	Classroom 8 West	01 027	P
Smoke Detector	1	Classroom 8 East	01 028	P
Smoke Detector	1	Classroom 7 West	01 029	P
Smoke Detector	1	Classroom 7 East	01 030	P
Heat Detector	1	Toilet 6A	01 031	P
Smoke Detector	1	Classroom 6 West	01 032	P
Smoke Detector	1	Classroom 6 East	01 033	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: West Elementary School

Date: July 30, 2018

Facility Address: 100 Briarwood Drive, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	1	Classroom 5 West	01 034	P
Smoke Detector	1	Classroom 5 East	01 035	P
Smoke Detector	1	Janitor Closet by Classroom 5	01 036	P
Heat Detector	1	Toilet 4A	01 037	P
Smoke Detector	1	Classroom 4 West	01 038	P
Smoke Detector	1	Classroom 4 East	01 039	P
Smoke Detector	1	Classroom 3 North	01 040	P
Smoke Detector	1	Classroom 3 South	01 041	P
Smoke Detector	1	Classrooms 1 & 3 Exit	01 042	P
Smoke Detector	1	Classroom 1 North	01 043	P
Smoke Detector	1	Classroom 1 South	01 044	P
Heat Detector	1	Toilet 2A	01 045	P
Smoke Detector	1	Office 2B	01 046	P
Smoke Detector	1	Classroom 2 West	01 047	P
Smoke Detector	1	Classroom 2 East	01 048	P
Heat Detector	1	Office 4A Storage	01 049	P
Smoke Detector	1	Office 4A	01 050	P
Smoke Detector	1	Office 2A	01 051	P
Heat Detector	1	Office 2A Restroom	01 052	P
Heat Detector	1	Office North Toilet	01 053	P
Heat Detector	1	Office South Toilet	01 054	P
Heat Detector	1	Teacher Lounge	01 055	P
Smoke Detector	1	Teacher Lounge	01 056	P
Smoke Detector	1	Office 101	01 057	P*
Smoke Detector	1	Office Hallway	01 058	P
Heat Detector	1	Workroom	01 059	P
Smoke Detector	1	Nurse 102	01 060	P
Smoke Detector	1	Reception 100	01 061	P
Smoke Detector	1	Office 103	01 062	P*
Smoke Detector	1	Vestibule by Corridor C1	01 063	P
Smoke Detector	1	Music 109 West	01 064	P
Smoke Detector	1	Music 109 East	01 065	P
Smoke Detector	1	Central Stair	01 066	P

Comments: P* - 2 smoke detectors were too close to diffusers, repaired.

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111
Phone: (815) 877-3755 • Fax: (815) 877-3891 • www.audio-engineering.com

Fire Alarm Device Test (Itemized)

Facility Name: West Elementary School

Date: July 30, 2018

Facility Address: 100 Briarwood Drive, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	1	Corridor C4 South DH	01 067	P
Smoke Detector	1	Corridor C6 West	01 068	P
Smoke Detector	1	Janitor Closet by Corridor C4	01 069	P
Heat Detector	1	Girl's Restroom by Corridor C4	01 070	P
Heat Detector	1	Boy's Restroom by Corridor C4	01 071	P
Smoke Detector	1	Corridor C4 North DH	01 072	P
Smoke Detector	1	Corridor C5 DH	01 073	P
Heat Detector	1	Toilet 1A	01 074	P
Heat Detector	1	Toilet 3A	01 075	P
Heat Detector	1	Toilet 5A	01 076	P
Heat Detector	1	Toilet 7A	01 077	P
Duct Detector	1	Workroom RTU-1 Duct Detector	01 078	P
Heat Detector	1	Music Room Storage	01 079	P
Heat Detector	M	Book Room Storage Mechanical Loft	01 080	P
Pull Station	B	Stair by Boiler	01 126	P
Pull Station	B	Stair by West	01 127	P
Pull Station	1	Exit West of FACP	01 129	P
Pull Station	1	Custodian Office 104	01 132	P
Pull Station	1	Corridor C3	01 133	P
Pull Station	1	Southeast Exit	01 134	P
Pull Station	1	East Exit	01 135	P
Pull Station	1	Office 2A/4A	01 136	P
Pull Station	1	Office 2A/4A Corridor	01 137	P
Smoke Detector	1	Classroom 14 East	02 001	P
Smoke Detector	1	Classroom 14 West	02 002	P
Smoke Detector	1	Classroom 11 West	02 003	P
Smoke Detector	1	Classroom 11 East	02 004	P
Smoke Detector	1	Classroom 16 East	02 005	P
Smoke Detector	1	Classroom 16 West	02 006	P
Smoke Detector	1	Classroom 13 West	02 007	P
Smoke Detector	1	Classroom 13 East	02 008	P
Smoke Detector	1	Classroom 18 East	02 009	P
Smoke Detector	1	Classroom 18 West	02 010	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: West Elementary School

Date: July 30, 2018

Facility Address: 100 Briarwood Drive, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	1	Computer Lab 15 West	02 011	P
Smoke Detector	1	Computer Lab 15 East	02 012	P
Smoke Detector	1	Corridor C6 West	02 013	P
Smoke Detector	1	Corridor C6 West DH	02 014	P
Smoke Detector	1	Library Southwest	02 015	P
Smoke Detector	1	Library Southeast	02 016	P
Smoke Detector	1	Library East Southeast	02 017	P
Smoke Detector	1	Library East Northeast	02 018	P
Smoke Detector	1	Library Northeast	02 019	P
Smoke Detector	1	Library Northwest	02 020	P
Smoke Detector	1	Classroom 121	02 021	P
Smoke Detector	1	Corridor 119	02 022	P
Smoke Detector	1	Classroom 123	02 023	P
Heat Detector	1	Corridor 119 West Toilet	02 024	P
Smoke Detector	1	Corridor 119 South West Office	02 025	P
Heat Detector	1	Corridor 119 West Girl's Restroom	02 026	P
Smoke Detector	1	Corridor 119 West Closet by BPS	02 027	P
Heat Detector	1	Corridor 119 West Boy's Restroom	02 028	P
Smoke Detector	1	South West Exit	02 029	P
Smoke Detector	1	Classroom 125 East Closet	02 030	P
Smoke Detector	1	Library Southwest Storage	02 031	P
Smoke Detector	1	Small Classroom 127	02 032	P
Smoke Detector	1	Classroom 125	02 033	P
Smoke Detector	1	Library West	02 034	P
Smoke Detector	1	Library Northwest Storage	02 035	P
Smoke Detector	1	Small Classroom 126	02 036	P
Smoke Detector	1	Classroom 126	02 037	P
Smoke Detector	1	Northwest Exit	02 038	P
Heat Detector	1	Corridor 120 West Boy's Restroom	02 039	P
Smoke Detector	1	Corridor 120 West Janitor Closet	02 040	P
Heat Detector	1	Corridor 120 West Girl's Restroom	02 041	P
Smoke Detector	1	Corridor 120 Northwest Office	02 042	P
Smoke Detector	1	Classroom 25	02 043	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: West Elementary School

Date: July 30, 2018

Facility Address: 100 Briarwood Drive, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	1	Corridor 120	02 044	P
Smoke Detector	1	Classroom 122	02 045	P
Smoke Detector	1	Classroom 24 West	02 046	P
Smoke Detector	1	Classroom 24 East	02 047	P
Heat Detector	1	Classroom 24 Kiln Room	02 048	P
Smoke Detector	1	Gym North Northwest	02 049	P
Smoke Detector	1	Gym West North	02 050	P
Smoke Detector	1	Gym West South	02 051	P
Smoke Detector	1	Gym South Southwest	02 052	P
Smoke Detector	1	Gym Center Southwest	02 053	P
Smoke Detector	1	Gym Southwest	02 054	P
Smoke Detector	1	Gym Northwest	02 055	P
Smoke Detector	1	Gym Center Northwest	02 056	P
Smoke Detector	1	Gym Center Northeast	02 057	P
Smoke Detector	1	Gym Northeast	02 058	P
Smoke Detector	1	Gym Southeast	02 059	P
Smoke Detector	1	Gym Center Southeast	02 060	P
Smoke Detector	1	Gym South Southeast	02 061	P
Smoke Detector	1	Gym East Southeast	02 062	P
Smoke Detector	1	Gym East Northeast	02 063	P
Smoke Detector	1	Gym North Northeast	02 064	P
Heat Detector	1	Gym Southeast Storage	02 065	P
Smoke Detector	1	Gym East Storage	02 066	P
Heat Detector	1	Gym Northeast Office	02 067	P
Smoke Detector	1	Stage 111 East	02 068	P
Smoke Detector	1	Stage 111 West	02 069	P
Smoke Detector	1	MPR 112 South East	02 070	P
Smoke Detector	1	MPR 112 North East	02 071	P
Heat Detector	1	Kitchen 115 South	02 072	P
Heat Detector	1	Kitchen 115 North	02 073	P
Heat Detector	1	Dishroom 116	02 074	P
Smoke Detector	1	Storage 110	02 075	P
Heat Detector	M	Mezzanine 119	02 076	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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Fire Alarm Device Test (Itemized)

Facility Name: West Elementary School

Date: July 30, 2018

Facility Address: 100 Briarwood Drive, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Duct Detector	M	Mezzanine 119 AHU Duct Detector	02 077	P
Heat Detector	1	Sprinkler 110A	02 078	P
Duct Detector	R	Roof AHU-2 Duct Detector	02 079	P
Duct Detector	R	Roof AHU-1 Duct Detector	02 080	P
Heat Detector	R	Roof	02 081	P
Heat Detector	R	Roof	02 082	P
Pull Station	1	Corridor C6 West	02 126	P
Pull Station	1	South Exit	02 127	P
Pull Station	1	South West Exit	02 129	P
Pull Station	1	North West Exit	02 130	P
Pull Station	1	Corridor 101	02 131	P
Pull Station	1	Gym North West	02 132	P
Pull Station	1	Gym South	02 133	P
Pull Station	1	Gym Northeast	02 134	P
Pull Station	1	Gym Northeast Office	02 135	P
Pull Station	1	Stage 111	02 136	P
Pull Station	1	Lobby 114	02 137	P
Pull Station	1	MPR 112 Southeast	02 138	P
Ansul	1	Kitchen 115	02 139	P
Pull Station	1	Kitchen East Exit	02 140	P
Pull Station	1	MPR 112 Southwest	02 141	P
Pull Station	1	Corridor 106	02 142	P
Pull Station	1	MPR 112 Northwest	02 145	P
Tamper	1	Sprinkler 110A Tamper Switch	02 146	P
Tamper	1	Sprinkler 110A Tamper Switch	02 147	P
Tamper	1	Sprinkler 110A Tamper Switch	02 148	P
Waterflow	1	Sprinkler 110A Waterflow Switch	02 149	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111 • Phone: (815) 877-3755 • Fax: (815) 877-3891

Fire Alarm Inspection & Testing Report

Customer: Crystal Lake CCSD #47
Site Name: Woods Creek Elementary
100 W. Alexandra Blvd.
Crystal Lake, IL 60014

For Service Call:
Audio Engineering, Inc.
815-877-3755
Testing Conducted By:
Pat E.

Date of Test: 07/30/2018

Type of Test: ☐ Monthly ☐ Quarterly ☐ Semi-Annual ☒ Annual ☐ Installation ☐ Other

Comments:

NFPA Paperwork: ☐ Yes ☒ No **Maintenance Agreement:** ☒ Yes ☐ No
See Remarks.

Control Panel Type: Simplex Addressable 4020

System Location: Mechanical Room

	# of Devices	# Tested	✓ - Okay X - See Below		# of Devices	# Tested	✓ - Okay X - See Below
Control Panels	1	1	OK	Door Holders	16	16	OK
Annunciators				Sprinkler Flows	2	2	OK
City Tie/Dialers	1	1	OK	Tamper Switches	4	4	OK
Pull Stations	25	25	OK	Pressure Switches			
Heat Detectors	7	7	OK	Trouble Devices			
Smoke Detectors	31	31	OK	Ansul	1	1	OK
Duct Detectors	3	3	OK	Batteries	6	6	OK
Fan Shutdowns							
Horn/Strobes	8	8	OK				
Strobes	63	63	OK				

Local Fire Dept. Crystal Lake Fire Dept.

Fire Dept. Official Contacted N/A

Test Received Monitoring Entity

Remarks, Parts Used, Etc.

Everything tested okay.

Sprinkler waterflow and tamper switches were tested electrically to confirm proper interface with the fire alarm system. No water was released. The complete sprinkler test should be conducted by a sprinkler contractor. Fire alarm inspection complies with NFPA 72 testing and inspection procedures.

This report indicates the completion of an inspection on your Fire Alarm System.
Please retain your copy on file for future references.

Customer Signature



Representative Signature

AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111
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Fire Alarm Device Test (Itemized)

Facility Name: Woods Creek Elementary School

Date: July 30, 2018

Facility Address: 100 W. Alexandra Blvd., Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Pull Station	1	By Exit 2	M1-1	P
Waterflow	1	Sprinkler Room by Resource Room 3	M1-2	P
Waterflow	1	Sprinkler Room by Resource Room 3	M1-3	P
Tamper	1	Sprinkler Room by Resource Room 3	M1-4	P
Tamper	1	Sprinkler Room by Resource Room 3	M1-5	P
Tamper	1	Sprinkler Room by Resource Room 3	M1-6	P
Tamper	1	Sprinkler Room by Resource Room 3	M1-7	P
Pull Station	1	Hall by Room 3	M1-8	P
Smoke Detector	1	Fire Doors by Room 3	M1-9	P
Smoke Detector	1	Fire Doors by Room 2	M1-10	P
Pull Station	1	Hall by Room 12	M1-11	P
Pull Station	1	By Resource D	M1-12	P
Smoke Detector	1	Fire Doors by Room 14	M1-13	P
Smoke Detector	1	Fire Doors by Room 19	M1-14	P
Pull Station	1	Hall by Room 18	M1-15	P
Pull Station	1	By Exit 3	M1-16	P
Smoke Detector	1	Room 21	M1-17	P
Smoke Detector	1	Room 22	M1-18	P
Smoke Detector	1	Room 23	M1-19	P
Pull Station	1	By Exit 4	M1-20	P
Smoke Detector	1	Fire Doors by Resource F	M1-21	P
Duct Detector	1	Resource Room F Mezz. AHU-3	M1-22	P
Smoke Detector	1	Resource F Mezz.	M1-23	P
Heat Detector	1	Resource Room F Mezz.	M1-24	P
Smoke Detector	1	Fire Doors by Resource H	M1-25	P
Pull Station	1	Resource F Mezz.	M1-26	P
Smoke Detector	1	Room Resource F	M1-27	P
Smoke Detector	1	Room Resource G	M1-28	P
Pull Station	1	Learning Center West	M1-29	P
Smoke Detector	1	Resource Room J	M1-30	P
Smoke Detector	1	Learning Center North West	M1-31	P
Smoke Detector	1	Learning Center North East	M1-32	P
Smoke Detector	1	Learning Center South East	M1-33	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Woods Creek Elementary School

Date: July 30, 2018

Facility Address: 100 W. Alexandra Blvd., Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	1	Learning Center South West	M1-34	P
Smoke Detector	1	Fire Doors by Asst. Principal's Office	M1-35	P
Smoke Detector	1	Fire Doors by Asst. Principal's Office	M1-36	P
Pull Station	1	Hall by Resource K	M1-37	P
Pull Station	1	By Exit 1 Main Entrance	M1-38	P
Pull Station	1	Learning Center Office East (Former Hall)	M1-39	P
Pull Station	1	Hall by room 31	M1-40	P
Heat Detector	1	Boiler Room	M1-43	P
Heat Detector	1	Boiler Room	M1-43	P
Heat Detector	1	Boiler Room	M1-43	P
Pull Station	1	Boiler Room Exit	M1-44	P
Smoke Detector	1	Fire Doors by Boiler Room E	M1-45	P
Smoke Detector	1	Fire Doors by Boiler Room W	M1-46	P
Smoke Detector	1	Stage East	M1-47	P
Smoke Detector	1	Stage West	M1-48	P
Pull Station	1	Multi-Purpose Room North West	M1-49	P
Pull Station	1	Multi-Purpose Room North East	M1-50	P
Pull Station	1	Multi-Purpose Room South East	M1-51	P
Pull Station	1	By Exit 9	M1-52	P
Pull Station	2	Gym Mezz.	M1-53	P
Smoke Detector	2	Stairwell by Gym Mezz.	M1-54	P
Smoke Detector	2	Gym Mezz.	M1-55	P
Duct Detector	1	Gym Mezz.	M1-56	P
Duct Detector	1	Gym Mezz. Mechanical Area (By big switch.)	M1-57	P
Heat Detector	1	Gym Mezz. Mechanical Area	M1-58	P
Pull Station	1	Gym East	M1-59	P
Pull Station	1	Gym West	M1-60	P
Pull Station	1	Stage	M1-61	P
Pull Station	1	Stage	M1-62	P
Pull Station	1	Outside Boiler Room	M1-63	P
Pull Station	1	Kitchen Exit	M1-64	P
Heat Detector	1	Kitchen	M1-65	P
Ansul	1	Kitchen	M1-66	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

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Fire Alarm Device Test (Itemized)

Facility Name: Woods Creek Elementary School

Date: July 30, 2018

Facility Address: 100 W. Alexandra Blvd., Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

[illegible]

Comments:

Signature:

Patrick Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111 • Phone: (815) 877-3755 • Fax: (815) 877-3891

Fire Alarm Inspection & Testing Report

Customer: Crystal Lake CCSD #47
Site Name: Core Center District Office
300 Commerce Drive
Crystal Lake, IL 60014

For Service Call:
Audio Engineering, Inc.
815-877-3755
Testing Conducted By:
Pat E.

Date of Test: 07/30/2018

Type of Test: ☐ Monthly ☐ Quarterly ☐ Semi-Annual ☒ Annual ☐ Installation ☐ Other

Comments:

NFPA Paperwork: ☐ Yes ☒ No
See Remarks.

Maintenance Agreement: ☒ Yes ☐ No

Control Panel Type: Edwards QS Addressable

System Location: Mechanical Room

	# of Devices	# Tested	✓ - Okay X - See Below		# of Devices	# Tested	✓ - Okay X - See Below
Control Panels	1	1	OK	Door Holders			
Annunciators				Sprinkler Flows	1	1	OK
City Tie/Dialers	1	1	OK	Tamper Switches	2	2	OK
Pull Stations	13	13	OK	Pressure Switches			
Heat Detectors	3	3	OK	Trouble Devices			
Smoke Detectors	19	19	X	Batteries	4	4	X
Duct Detectors							
Fan Shutdowns							
Horn/Strobes	All	All	OK				
Strobes	All	All	OK				

Local Fire Dept. Crystal Lake Fire Dept.

Fire Dept. Official Contacted N/A

Test Received Monitoring Entity

Remarks, Parts Used, Etc.

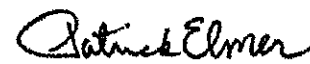
- 1 - Did not test the smoke detector in the server room due to did not have access to it.
- 2 - Replaced (2) 12V 7AH batteries for the security system.

Everything tested okay.

Sprinkler waterflow and tamper switches were tested electrically to confirm proper interface with the fire alarm system. No water was released. The complete sprinkler test should be conducted by a sprinkler contractor. Fire alarm inspection complies with NFPA 72 testing and inspection procedures.

This report indicates the completion of an inspection on your Fire Alarm System.
Please retain your copy on file for future references.

Customer Signature



Representative Signature

AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111
Phone: (815) 877-3755 • Fax: (815) 877-3891 • www.audio-engineering.com

Fire Alarm Device Test (Itemized)

Facility Name: Core Center District Office

Date: July 30, 2018

Facility Address: 300 Commerce Drive, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Smoke Detector	1	Electrical Room Above FACP	001	P
Smoke Detector	1	Storage Room N14	002	P
Smoke Detector	1	Server Room	003	NT
Smoke Detector	1	North West Cust. Storage	004	P
Heat Detector	1	Cust. Closet off of Womens Restroom	005	P
Smoke Detector	1	Conference Room B Table Storage	006	P
Smoke Detector	1	West Storage	007	P
Heat Detector	1	Break Room	008	P
Smoke Detector	1	OPS Storage	009	P
Smoke Detector	1	Tech. Office Storage	010	P
Smoke Detector	1	Tech. Office	011	P
Smoke Detector	1	Director of Tech. Office	012	P
Smoke Detector	1	Asst. Director of Tech. Office	013	P
Smoke Detector	1	Tech. Office Area	014	P
Smoke Detector	1	Tech. Storage	015	P
Smoke Detector	1	Mail Room	016	P
Smoke Detector	1	Supt. Office	017	P
Smoke Detector	1	Cust. Office	018	P
Heat Detector	1	Cust. Storage by Cust. Office	019	P
Smoke Detector	1	Business Office	020	P
Smoke Detector	1	Tech Dept. by RAK	021	P
Smoke Detector	1	Tech Dept. Server Room	022	P
Pull Station	1	North Corridor	126	P
Pull Station	1	North West Entry	127	P
Pull Station	1	North West Corridor	128	P
Pull Station	1	West Atrium	129	P
Pull Station	1	South West Corridor	130	P
Pull Station	1	OPS Office Exit	131	P
Pull Station	1	South West Entry	132	P
Pull Station	1	Tech. Office Area Exit	133	P
Pull Station	1	North East Corridor	134	P
Pull Station	1	Reception Area Exit	135	P
Pull Station	1	South East Corridor	136	P

Comments: NT - Not tested due to did not have access to the room.

Signature: _____

Pat Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

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Phone: (815) 877-3755 • Fax: (815) 877-3891 • www.audio-engineering.com

Fire Alarm Device Test (Itemized)

Facility Name: Core Center District Office

Date: July 30, 2018

Facility Address: 300 Commerce Drive, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

[illegible]

Comments:

Signature:

Catrick Elmer

Date: 7/30/2018

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AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111 • Phone: (815) 877-3755 • Fax: (815) 877-3891

Fire Alarm Inspection & Testing Report

Customer: Crystal Lake CCSD #47

Site Name: Maintenance Building

221 W. Liberty Road

Crystal Lake, IL 60014

For Service Call:

Audio Engineering, Inc.

815-877-3755

Testing Conducted By:

Pat E.

Date of Test: 07/30/2018

Type of Test: ☐ Monthly ☐ Quarterly ☐ Semi-Annual ☒ Annual ☐ Installation ☐ Other

Comments:

NFPA Paperwork: ☐ Yes ☒ No
See Remarks.

Maintenance Agreement: ☒ Yes ☐ No

Control Panel Type: Fireshield 10 Zone

System Location: Sprinkler closet in front office.

	# of Devices	# Tested	✓ - Okay X - See Below		# of Devices	# Tested	✓ - Okay X - See Below
Control Panels	1	1	OK	Door Holders			
Annunciators	1	1	OK	Sprinkler Flows	1	1	OK
City Tie/Dialers				Tamper Switches	2	2	OK
Pull Stations	6	6	OK	Pressure Switches			
Heat Detectors	1	1	OK	Trouble Devices			
Smoke Detectors	23	23	OK	Battery Date/Volts	2	2	X
Duct Detectors				Charger Voltage			
Fan Shutdowns				Booster Supplies			
Horn/Strobes				Booster Date/Volts			
Strobes							

Local Fire Dept. Crystal Lake Fire Dept.

Fire Dept. Official Contacted N/A

Test Received Monitoring Entity

Remarks, Parts Used, Etc.

Replaced (2) 12V 18AH batteries and re-programmed NAC circuit.

Everything tested okay.

Sprinkler waterflow and tamper switches were tested electrically to confirm proper interface with the fire alarm system. No water was released. The complete sprinkler test should be conducted by a sprinkler contractor. Fire alarm inspection complies with NFPA 72 testing and inspection procedures.

This report indicates the completion of an inspection on your Fire Alarm System.
Please retain your copy on file for future references.

Customer Signature



Representative Signature

AUDIO ENGINEERING, INC.

5155 Torque Drive • Loves Park • Illinois • 61111
Phone: (815) 877-3755 • Fax: (815) 877-3891 • www.audio-engineering.com

Fire Alarm Device Test (Itemized)

Facility Name: Crystal Lake CCSD #47 Maintenance Building

Date: July 30, 2018

Facility Address: 221 W. Liberty Road, Crystal Lake, IL 60014

Technician's Name(s): Pat Elmer

Device Type	Floor	Location Description	Fire Alarm Zone / Label	Pass / Fail
Pull Station ✓	1	Front Office Area by Exit 2	Z1-1	P
Pull Station ✓	1	East Maintenance Entrance	Z2-1	P
Pull Station ✓	1	Warehouse Garage East	Z2-2	P
Pull Station ✓	1	Warehouse Garage South East	Z2-3	P
Pull Station ✓	1	Warehouse Garage South West	Z2-4	P
Smoke Detector ✓	1	Supply	Z2-5	P
Smoke Detector ✓	1	Supply	Z2-6	P
Smoke Detector ✓	1	Supply	Z2-7	P
Smoke Detector ✓	1	1st Floor Break Room	Z2-8	P
Smoke Detector ✓	1	Maintenance Computer Room	Z2-9	P
Smoke Detector ✓	1	Panel Smoke	Z3	P
Smoke Detector ✓	2	Mezzanine File Area	Z4-1	P
Smoke Detector ✓	2	Mezzanine File Area	Z4-2	P
Smoke Detector ✓	2	2nd Floor Break Room	Z4-3	P
Heat Detector ✓	2	2nd Floor Break Room Mechanical Room	Z4-4	P
Smoke Detector ✓	2	Break Room / Janitor's Closet	Z4-5	P
Smoke Detector ✓	2	Food Service Back Office	Z4-6	P
Smoke Detector ✓	2	Food Service Office	Z4-7	P
Smoke Detector ✓	2	Conference Room	Z4-8	P
Smoke Detector ✓	2	Fetzner Office Storeroom	Z4-9	P
Smoke Detector ✓	2	R. Konosa's Office	Z4-10	P
Smoke Detector ✓	2	North Office Stairwell	Z4-11	P
Smoke Detector ✓	2	D. Schugh's Office	Z4-12	P
Smoke Detector ✓	2	Mark Herron's Office	Z4-13	P
Smoke Detector ✓	2	Hall by Restrooms	Z4-14	P
Smoke Detector ✓	2	Women's Restroom	Z4-15	P
Smoke Detector ✓	2	Men's Restroom	Z4-16	P
Smoke Detector ✓	2	Dave Tomczyk's Office	Z4-17	P
Smoke Detector ✓	2	West Office Stairwell	Z4-18	P
Pull Station ✓	2	West Office Stairwell	Z4-19	P
Waterflow ✓	1	Flow	Z-9	P
Tamper	1	Tamper	Z10-1	P
Tamper	1	Tamper	Z10-2	P

Comments: _____

Signature: _____

Pat Elmer

Date: 7/30/2018

Page

1

of

1



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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184237	ST00192943	07/02/2018	07/28/2018
Customer PO:	Terms:	Work Date:	Amount Due:
	Net30		151.55

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223009
 CANTERBURY ELEMENTARY
 876 CANTERBURY
 CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
JOHN MORGAN	CON0000057809	29	13

Qty	Item	Description	Price	Ext Price	Tax
20		ABC FIRE EXTINGUISHER SERVICE	2.35	47.00	0.00
1		SERVICE FE36 EXTINGUISHER	2.35	2.35	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		HYDRO TEST & RECHARGE WET CHEM FIRE EXTINGUISHER	94.55	94.55	0.00
1		O RING	2.95	2.95	0.00
1		VERIFICATION SERVICE COLLAR	2.35	2.35	0.00
Summary of Work: FIRE EXT PM					

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Subtotal	151.55	8.25%
Tax	0.00	
Total	151.55	
Retainage	0.00	

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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184235	ST00192944	07/02/2018	07/28/2018
Customer/PO:	Terms:	Work Date:	Amount Due:
	Net30		50.00

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223010
 COVENTRY SCHOOL
 820 DARLINGTON LN
 CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000057810	29	13

Qty	Item	Description	Price	Ext Price	Tax
19		ABC FIRE EXTINGUISHER SERVICE	0.00	0.00	0.00
1		SERVICE FE36 EXTINGUISHER	0.00	0.00	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	0.00	0.00	0.00
1		MINIMUM BILLING FOR ANNUAL	50.00	50.00	0.00
Summary of Work: FIRE EXT PM					

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Subtotal	50.00	8.25%
Tax	0.00	
Total	50.00	
Retainage	0.00	

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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184230	ST00192951	07/02/2018	07/28/2018
Customer PO:	Terms:	Work Date:	Amount Due:
	Net30		182.10

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223017
 GLACIER ELEMENTARY SCHOOL
 1120 VILLAGE RD
 CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000057843	29	13

Qty	Item	Description	Price	Ext Price	Tax
31		ABC FIRE EXTINGUISHER SERVICE	2.35	72.85	0.00
3		SERVICE FE36 EXTINGUISHER	2.35	7.05	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		HYDRO TEST & RECHARGE WET CHEM FIRE EXTINGUISHER	94.55	94.55	0.00
1		O RING	2.95	2.95	0.00
1		VERIFICATION SERVICE COLLAR	2.35	2.35	0.00
		Summary of Work: FIRE EXT PM			

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Subtotal	182.10	
Tax	0.00	8.25%
Total	182.10	
Retainage	0.00	

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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184028	ST00192942	07/02/2018	07/27/2018
Customer PO:	Terms:	Work Date:	Amount Due:
	Net30		394.15

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223008
 HANNAH BEARDSLEY JR HIGH
 515 E CRYSTAL LAKE AVE
 CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
JIM RUFF	CON0000057808	29	13

Qty	Item	Description	Price	Ext. Price	Tax
44		ABC FIRE EXTINGUISHER SERVICE	2.35	103.40	0.00
5		SERVICE FE36 EXTINGUISHER	2.35	11.75	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		6-YEAR MAINT & RECHARGE 5-6 LB FE36 EXT	22.50	22.50	0.00
8		O RING	2.95	23.60	0.00
8		VERIFICATION SERVICE COLLAR	2.35	18.80	0.00
2		6-YEAR MAINT & RECHARGE 5 LBS ABC / DRY CHEM EXT	13.75	27.50	0.00
5		6-YEAR MAINT & RECHARGE 10 LB ABC / DRY CHEM EXT	19.65	98.25	0.00
8		VALVE STEM REBUILD / REPLACEMENT	10.75	86.00	0.00
		Summary of Work: FIRE EXT PM			

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Subtotal	394.15	
Tax	0.00	8.25%
Total	394.15	
Retainage	0.00	

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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184022	ST00192945	07/02/2018	07/27/2018
Customer PO:	Terms:	Work Date:	Amount Due:
	Net30		175.05

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223011
 HUSMAN ELEMENTARY
 131 PADDOCK
 CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000057811	29	13

Qty	Item	Description	Price	Ext Price	Tax
29		ABC FIRE EXTINGUISHER SERVICE	2.35	68.15	0.00
2		SERVICE FE36 EXTINGUISHER	2.35	4.70	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		HYDRO TEST & RECHARGE WET CHEM FIRE EXTINGUISHER	94.55	94.55	0.00
1		O RING	2.95	2.95	0.00
1		VERIFICATION SERVICE COLLAR	2.35	2.35	0.00
		Summary of Work: FIRE EXT PM			

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Subtotal	175.05	
Tax	0.00	8.25%
Total	175.05	
Retainage	0.00	

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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184233	ST00192946	07/02/2018	07/28/2018
Customer PO:	Terms:	Work Date:	Amount Due:
	Net30		151.55

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223012
 INDIAN PRAIRIE SCHOOL
 651 W VILLAGE
 CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000057813	29	13

Qty	Item	Description	Price	Ext Price	Tax
18		ABC FIRE EXTINGUISHER SERVICE	2.35	42.30	0.00
1		SERVICE FE36 EXTINGUISHER	2.35	2.35	0.00
2		SERVICE HALON FIRE EXTINGUISHER	2.35	4.70	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		HYDRO TEST & RECHARGE WET CHEM FIRE EXTINGUISHER	94.55	94.55	0.00
1		O RING	2.95	2.95	0.00
1		VERIFICATION SERVICE COLLAR	2.35	2.35	0.00
		Summary of Work: FIRE EXT PM			

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Subtotal	151.55	
Tax	0.00	8.25%
Total	151.55	
Retainage	0.00	

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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00183772	ST00192947	07/02/2018	07/26/2018
Customer PO:	Terms:	Work Date:	Amount Due:
	Net30		272.45

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223013
 LUNDAHL JR HIGH
 560 NASH
 CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
JOHN MORGAN	CON0000057814	29	13

Qty	Item	Description	Price	Ext Price	Tax
46		ABC FIRE EXTINGUISHER SERVICE	2.35	108.10	0.00
4		SERVICE FE36 EXTINGUISHER	2.35	9.40	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		HYDRO TEST & RECHARGE 5-6 LBS ABC / DRY CHEM EXT	31.65	31.65	0.00
2		HYDRO TEST & RECHARGE 9-10 LBS ABC / DRY CHEM EXT	44.35	88.70	0.00
3		VALVE STEM REBUILD / REPLACEMENT	10.75	32.25	0.00

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Subtotal	272.45
Tax	0.00
Total	272.45
Retainage	0.00

8.25%

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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184026	ST00192948	07/02/2018	07/27/2018
Customer PO:	Terms:	Work Date:	Amount Due:
	Net30		150.55

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223014
 NORTH ELEMENTARY
 500 WOODSTOCK
 CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000057821	29	13

Qty	Item	Description	Price	Ext Price	Tax
17		ABC FIRE EXTINGUISHER SERVICE	2.35	39.95	0.00
1		SERVICE FE36 EXTINGUISHER	2.35	2.35	0.00
2		SERVICE HALON FIRE EXTINGUISHER	2.35	4.70	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
2		6-YEAR MAINT & RECHARGE 10 LB ABC / DRY CHEM EXT	19.65	39.30	0.00
3		O RING	2.95	8.85	0.00
3		VERIFICATION SERVICE COLLAR	2.35	7.05	0.00
1		6-YEAR MAINT & RECHARGE 5 LBS ABC / DRY CHEM EXT	13.75	13.75	0.00
3		VALVE STEM REBUILD / REPLACEMENT	10.75	32.25	0.00
		Summary of Work: FIRE EXT PM			

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Subtotal	150.55	
Tax	0.00	8.25%
Total	150.55	
Retainage	0.00	

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 FEIN: 36-2638828
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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184024	ST00192952	07/02/2018	07/27/2018
Customer PO:	Terms:	Work Date:	Amount Due:
	Net30		184.45

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223020
 BERNOTAS MIDDLE SCHOOL
 170 N OAK ST
 CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000057844	29	13

Qty	Item	Description	Price	Ext Price	Tax
33		ABC FIRE EXTINGUISHER SERVICE	2.35	77.55	0.00
1		SERVICE 2 TO 25 LB CO2 FIRE EXT	2.35	2.35	0.00
1		SERVICE FE36 EXTINGUISHER	2.35	2.35	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		HYDRO TEST & RECHARGE WET CHEM FIRE EXTINGUISHER	94.55	94.55	0.00
1		O RING	2.95	2.95	0.00
1		VERIFICATION SERVICE COLLAR	2.35	2.35	0.00
Summary of Work: FIRE EXT PM SCHOOL UNDER CONSTRUCTION; LOTS OF BLOCKED AREAS					

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Subtotal	184.45	8.25%
Tax	0.00	
Total	184.45	
Retainage	0.00	

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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00183771	ST00192949	07/02/2018	07/26/2018
Customer PO:	Terms:	Work Date:	Amount Due:
	Net30		191.95

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223015
 SOUTH ELEMENTARY
 601 GOLF RD
 CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000057827	29	13

Qty	Item	Description	Price	Ext Price	Tax
16		ABC FIRE EXTINGUISHER SERVICE	2.35	37.60	0.00
1		SERVICE FE36 EXTINGUISHER	2.35	2.35	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		HYDRO TEST & RECHARGE WET CHEM FIRE EXTINGUISHER	94.55	94.55	0.00
1		HYDRO TEST & RECHARGE 9-10 LBS ABC / DRY CHEM EXT	44.35	44.35	0.00
1		VALVE STEM REBUILD / REPLACEMENT	10.75	10.75	0.00
		Summary of Work: FIRE EXT PM			

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Subtotal	191.95	
Tax	0.00	8.25%
Total	191.95	
Retainage	0.00	

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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00183770	ST00192950	07/02/2018	07/26/2018
Customer P.O.:	Terms:	Work Date:	Amount Due:
	Net30		355.10

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223016
 WEST ELEMENTARY
 100 BRIARWOOD
 CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000057828	29	13

Qty	Item	Description	Price	Ext Price	Tax
22		ABC FIRE EXTINGUISHER SERVICE	2.35	51.70	0.00
1		SERVICE 2 TO 25 LB CO2 FIRE EXT	2.35	2.35	0.00
2		SERVICE FE36 EXTINGUISHER	2.35	4.70	0.00
2		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	4.70	0.00
1		HYDRO TEST & RECHARGE 9-10 LB CO2	31.80	31.80	0.00
3		HYDRO TEST & RECHARGE 9-10 LBS ABC / DRY CHEM EXT	44.35	133.05	0.00
1		HYDRO TEST & RECHARGE WET CHEM FIRE EXTINGUISHER	94.55	94.55	0.00
3		VALVE STEM REBUILD / REPLACEMENT	10.75	32.25	0.00
		Summary of Work: FIRE EXT PM			

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Subtotal	355.10	
Tax	0.00	8.25%
Total	355.10	
Retainage	0.00	

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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184228	ST00192941	07/02/2018	07/28/2018
Customer PO:	Terms:	Work Date:	Amount Due:
	Net30		54.05

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223007
 WOODSCREEK ELEM SCHOOL
 1100 W ALEXANDRIA BLVD
 CRYSTAL LAKE, IL 60039

Authorized By:	Job Number:	Salesperson:	Technician:
KAREN	CON0000057807	29	13

Qty	Item	Description	Price	Ext Price	Tax
21		ABC FIRE EXTINGUISHER SERVICE	2.35	49.35	0.00
1		SERVICE FE36 EXTINGUISHER	2.35	2.35	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
Summary of Work: FIRE EXT PM					

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Subtotal	54.05	8.25%
Tax	0.00	
Total	54.05	
Retainage	0.00	

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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184231	ST00191194	07/02/2018	07/28/2018
Customer PO:	Terms:	Work Date:	Amount Due:
	Net30		50.00

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223019
 CRYSTAL LAKE DIST 47 ADMIN
 300 COMMERCE DR
 CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
DAVID TOMZAK	CON0000001374	29	13

Qty	Item	Description	Price	Ext Price	Tax
4		ABC FIRE EXTINGUISHER SERVICE	0.00	0.00	0.00
5		SERVICE HALON FIRE EXTINGUISHER	0.00	0.00	0.00
1		MINIMUM BILLING FOR ANNUAL	50.00	50.00	0.00
Summary of Work: FIRE EXT PM					

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Subtotal	50.00
Tax	0.00
Total	50.00
Retainage	0.00

8.25%

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 Elgin, IL 60124
 Phone: 847-695-5990
 Fax: 847-695-3699
 FEIN: 36-2638828
 www.foxvalleyfire.com

INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00183773	ST00191193	07/02/2018	07/26/2018
Customer P.O.:	Terms:	Work Date:	Amount Due:
	Net30		79.90

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223018
 MAINTENANCE & WAREHOUSE
 221 LIBERTY
 CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000001372	29	13

Qty	Item	Description	Price	Ext Price	Tax
32		ABC FIRE EXTINGUISHER SERVICE	2.35	75.20	0.00
2		SERVICE FE36 EXTINGUISHER	2.35	4.70	0.00
Summary of Work: FIRE EXT PM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	79.90
Tax	0.00
Total	79.90
Retainage	0.00

8.25%

Pay Invoices online at www.foxvalleyfire.com using the Pay Online feature.

S. J. Carlson Fire Protection, Inc.

4544 Shepherd Trail
PH: 815/636-1993

Rockford, Illinois 61103
FX: 815/636-1994

REPORT OF INSPECTION

Report To:	Coventry Elementary School	Bldg. or Location:	Same
Address:	820 Darlington Lane	Test Date:	6-18-18
City & State:	Crystal Lake, IL	Test Conducted By:	Jon Hart
Attn:	Jim / Dave	Phone #:	(815) 378-0821

Annual ☒

Quarterly ☐

Bi-Annual ☐

1). GENERAL

	YES	NO	N/A
A). OCCUPIED BUILDING	☒		
B). ALL SYSTEMS IN SERVICE	☒		
C). ALL FIRE PROTECTION SYSTEMS SAME AS LAST INSPECTION	☒		
D). HAZARD COMPLETELY SPRINKLED		☒	
E). ALL NEW ADDITIONS & BUILDING CHANGES PROPERLY PROTECTED	☒		
F). ALL STOCK / STORAGE PROPERLY BELOW SPRINKLER PIPING	☒		
G). AREA PROTECTED BY WET SYSTEMS IS PROPERLY HEATED, INCLUDING BLIND ATTICS, PERIMETER AREA AND ALL EXTERIOR OPENINGS ARE PROTECTED FROM COLD AIR	☒		

2). CONTROL VALVES

	YES	NO	N/A
A). ALL SPRINKLER SYSTEM MAIN CONTROL VALVES OPEN	☒		
B). ALL OTHER VALVES IN PROPER POSITION	☒		
C). ALL CONTROL VALVES IN GOOD CONDITION AND SEALED / SUPERVISED	☒		

3). TANKS, PUMPS, FIRE DEPT. & CONNECTIONS

	YES	NO	N/A
A). FIRE PUMPS, GRAVITY TANKS, RESERVOIRS AND PRESSURE TANKS ARE IN GOOD CONDITION AND PROPERLY MAINTAINED			☒
B). COUPLINGS FREE, CAPS IN PLACE & CHECK VALVES TIGHT	☒		
C). 5 YEAR F.D.C. CHECK VALVE INSPECTION	6-18-18		

4). WET SYSTEMS

	YES	NO	N/A
A). COLD WEATHER VALVES OPEN OR CLOSED AS NECESSARY			☒
B). ANTI-FREEZE SYSTEMS TESTED AND LEFT IN SATISFACTORY CONDITION			☒
C). ALARM VALVES, WATER FLOW INDICATORS AND RETARDS IN SATISFACTORY CONDITION	☒		

5). DRY SYSTEMS / DELUGE

	YES	NO	N/A
A). DRY VALVES IN SERVICE & IN GOOD CONDITION			
B). AIR PRESSURE IS NORMAL			
C). AIR COMPRESSOR IN GOOD CONDITION			
D). LOW POINTS WERE DRAINED DURING FALL AND WINTER INSPECTIONS			
E). QUICK OPENING DEVICES IN SERVICE			
F). PIPING CHECKED FOR STOPPAGE WITHIN PAST 10 YRS.			
G). DRY VALVES BEEN TRIP TESTED SATISFACTORY AS REQUIRED			
H). DRY VALVES ADEQUATELY PROTECTED FROM FREEZING			
I). VALVE HOUSE & HEATER CONDITION SATISFACTORY			✓

6). ALARMS

	YES	NO	N/A
A). WATER MOTOR AND GONG TEST SATISFACTORY			✓
B). ELECTRIC ALARM TEST SATISFACTORY	✓		
C). SUPERVISORY ALARM SERVICE TEST SATISFACTORY	✓		

7). SPRINKLER & PIPING

	YES	NO	N/A
A). ARE ALL SPRINKLERS IN GOOD CONDITION, NOT OBSTRUCTED & FREE OF CORROSION	✓		
B). ARE ALL SPRINKLERS LESS THAN 50 YRS. OLD	✓		
C). ARE EXTRA SPRINKLERS & WRENCHES READILY AVAILABLE	✓		
D). IS CONDITION OF PIPING, DRAIN VALVES, CHECK VALVES, HANGERS, PRESSURE GAUGES AND/OR OPEN SPRINKLERS SATISFACTORY	✓		
E). ARE ALL SPRINKLERS OF PROPER TEMP.	✓		
F). IS THE HAND HOSE ON THE SPRINKLER SYSTEMS SATISFACTORY			✓
G). ARE SPRINKLERS PART OF CENTRAL/TYCO VOLUNTARY RECALL PROGRAM		✓	✓

8). DRY SYSTEM

	#1 N/A	#2	#3	#4	#5
A). DATE LAST CHECKED FOR PITCH					
B). DATE LAST CHECKED FOR STOPPAGE					
C). DATE DRY VALVE LAST TRIP TESTED					
D). DRY SYSTEM VALVE MAKE & MODEL	✓				

9). SPECIAL SYSTEMS

	#1 N/A	#2	#3
A). TYPE OF SPECIAL SYSTEM			
B). MAKE & MODEL OF VALVE			
C). CONDITION	✓		

10). CONTROL VALVES

	NO.	TYPE	OPEN YES/NO	SECURED YES/NO	SIGNS	CONDITION
A). CITY CONNECTION VALVES	1-6"	MS	✓	✓	N/A	N/A
B). TANK VALVES	-					
C). PUMP VALVES	-					
D). SECTIONAL VALVES	-					
E). SYSTEM CONTROL VALVES	2-4"	DS+M	✓	✓	YES	GOOD
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					

11). MAIN DRAIN TEST

	SIZE OF TEST PIPE	PRESSURE BEFORE	FLOW PRESSURE	PRESSURE AFTER
RISER #1	2"	67	54	62
RISER #2				
RISER #3				
RISER #4				

12). AIR / WATER GAUGES

TYPE		DATE LAST CHECKED	REPLACED
AIR	-	-	YES:
WATER	1	6-18-18	NO: ✓ GOOD

REMARKS: 1-D. NEWER ADDITION ONLY PRETESTED,

ITV @ Art Room Storage Closet

Property Owner/Representative: Date: 6-18-18

S.J. Carlson Representative: Date: 6-18-18

S. J. Carlson Fire Protection, Inc.

4544 Shepherd Trail

Rockford, Illinois 61103

PH: 815/636-1993

FX: 815/636-1994

REPORT OF FIFTH YEAR INSPECTION

Report To:	Coventry Elementary School	Bldg. or Location:	Same
Address:	820 Darlington Lane	Test Date:	6-18-18
City & State:	Crystal Lake, Illinois	Test Conducted By:	Jon Hart
Attn:	Dave / Jim	Phone #:	(815) 378-0821

- | | | | | |
|-----|--|---|----------|---|
| 1). | ANNUAL OR EVERY FIFTH YEAR FOR VALVES WHICH CAN BE RESET WITHOUT OPENING INTERIOR OF DRY PIPE, PREACTION AND DELUGE VALVES PASSED INTERNAL INSPECTION? | YES _____ | NO _____ | N/A ☒ |
| 2). | FIFTH YEAR INSPECTION ITEMS (IN ADDITION TO ABOVE ITEMS) | | | |
| | A. ALARM VALVES AND THEIR ASSOCIATED STRAINERS, FILTERS AND RESTRICTION ORIFICES PASSED INTERNAL INSPECTION? | YES _____ | NO _____ | N/A ☒ |
| | B). CHECK VALVES , INTERNALLY INSPECTED AND ALL PARTS OPERATE PROPERLY, MOVE FREELY AND ARE IN GOOD CONDITION? | YES ☒ | NO _____ | N/A _____ |
| | C). STRAINERS, FILTERS, RESTRICTED ORIFICES AND DIAPHRAGM CHAMBERS ON DRY PIPE, PREACTION AND DELUGE VALVES PASSED INTERNAL INSPECTION? | YES _____ | NO _____ | N/A ☒ |
| 3). | TESTS TO BE DONE EVERY FIFTH YEAR: | | | |
| | A. SPRINKLER RATED ABOVE HIGH TEMP. TESTED: | YES _____ | NO _____ | N/A ☒ |
| | B. GAGES CHECKED BY <u>CALIBRATED</u> GAGE OR REPLACED: | YES ☒ | NO _____ | N/A _____ |
| | C. PRESSURE REDUCING VALVE PASSED FULL FLOW TEST: | YES _____ | NO _____ | N/A ☒ |

REMARKS:

APU

Property Owner/Representative:

Date:

S.J. Carlson Representative:

Date: _____

S. J. Carlson Fire Protection, Inc.

4544 Shepherd Trail
PH: 815/636-1993

Rockford, Illinois 61103
FX: 815/636-1994

REPORT OF INSPECTION

Report To: **Glacier Ridge** Bldg. or Location: **Same**
Address: 1120 Village Road Test Date: **6-18-18**
City & State: Crystal Lake, IL Test Conducted By: Jon Hart
Attn: Jim / Dave Phone #: (815) 378-0821

Annual ☒

Quarterly ☐

Bi-Annual ☐

1). GENERAL

	YES	NO	N/A
A). OCCUPIED BUILDING	☒		
B). ALL SYSTEMS IN SERVICE	☒		
C). ALL FIRE PROTECTION SYSTEMS SAME AS LAST INSPECTION	☒		
D). HAZARD COMPLETELY SPRINKLED	☒		
E). ALL NEW ADDITIONS & BUILDING CHANGES PROPERLY PROTECTED			☒
F). ALL STOCK / STORAGE PROPERLY BELOW SPRINKLER PIPING	☒		
G). AREA PROTECTED BY WET SYSTEMS IS PROPERLY HEATED, INCLUDING BLIND ATTICS, PERIMETER AREA AND ALL EXTERIOR OPENINGS ARE PROTECTED FROM COLD AIR	☒		

2). CONTROL VALVES

	YES	NO	N/A
A). ALL SPRINKLER SYSTEM MAIN CONTROL VALVES OPEN	☒		
B). ALL OTHER VALVES IN PROPER POSITION	☒		
C). ALL CONTROL VALVES IN GOOD CONDITION AND SEALED / SUPERVISED	☒		

3). TANKS, PUMPS, FIRE DEPT. & CONNECTIONS

	YES	NO	N/A
A). FIRE PUMPS, GRAVITY TANKS, RESERVOIRS AND PRESSURE TANKS ARE IN GOOD CONDITION AND PROPERLY MAINTAINED			☒
B). COUPLINGS FREE, CAPS IN PLACE & CHECK VALVES TIGHT	☒		
C). 5 YEAR F.D.C. CHECK VALVE INSPECTION	6-18-18		

4). WET SYSTEMS

	YES	NO	N/A
A). COLD WEATHER VALVES OPEN OR CLOSED AS NECESSARY			☒
B). ANTI-FREEZE SYSTEMS TESTED AND LEFT IN SATISFACTORY CONDITION			☒
C). ALARM VALVES, WATER FLOW INDICATORS AND RETARDS IN SATISFACTORY CONDITION	☒		

5). DRY SYSTEMS / DELUGE

	YES	NO	N/A
A). DRY VALVES IN SERVICE & IN GOOD CONDITION			
B). AIR PRESSURE IS NORMAL			
C). AIR COMPRESSOR IN GOOD CONDITION			
D). LOW POINTS WERE DRAINED DURING FALL AND WINTER INSPECTIONS			
E). QUICK OPENING DEVICES IN SERVICE			
F). PIPING CHECKED FOR STOPPAGE WITHIN PAST 10 YRS.			
G). DRY VALVES BEEN TRIP TESTED SATISFACTORY AS REQUIRED			
H). DRY VALVES ADEQUATELY PROTECTED FROM FREEZING			
I). VALVE HOUSE & HEATER CONDITION SATISFACTORY			↓

6). ALARMS

	YES	NO	N/A
A). WATER MOTOR AND GONG TEST SATISFACTORY			✓
B). ELECTRIC ALARM TEST SATISFACTORY	✓		
C). SUPERVISORY ALARM SERVICE TEST SATISFACTORY	✓		

7). SPRINKLER & PIPING

	YES	NO	N/A
A). ARE ALL SPRINKLERS IN GOOD CONDITION, NOT OBSTRUCTED & FREE OF CORROSION	✓		
B). ARE ALL SPRINKLERS LESS THAN 50 YRS. OLD	✓		
C). ARE EXTRA SPRINKLERS & WRENCHES READILY AVAILABLE	✓		
D). IS CONDITION OF PIPING, DRAIN VALVES, CHECK VALVES, HANGERS, PRESSURE GAUGES AND/OR OPEN SPRINKLERS SATISFACTORY	✓		
E). ARE ALL SPRINKLERS OF PROPER TEMP.	✓		
F). IS THE HAND HOSE ON THE SPRINKLER SYSTEMS SATISFACTORY			✓
G). ARE SPRINKLERS PART OF CENTRAL/TYCO VOLUNTARY RECALL PROGRAM		✓	✓

8). DRY SYSTEM

	#1 N/A	#2	#3	#4	#5
A). DATE LAST CHECKED FOR PITCH	↓				
B). DATE LAST CHECKED FOR STOPPAGE	↓				
C). DATE DRY VALVE LAST TRIP TESTED	↓				
D). DRY SYSTEM VALVE MAKE & MODEL	✓				

9). SPECIAL SYSTEMS

	#1 N/A	#2	#3
A). TYPE OF SPECIAL SYSTEM	↓		
B). MAKE & MODEL OF VALVE	↓		
C). CONDITION	↓		

10). CONTROL VALVES

	NO.	TYPE	OPEN YES/NO	SECURED YES/NO	SIGNS	CONDITION
A). CITY CONNECTION VALVES	1-6"	MS	✓	✓	N/A	N/A
B). TANK VALVES	-					
C). PUMP VALVES	-					
D). SECTIONAL VALVES	2-6"	OS+Y	✓	✓	YES	Good
E). SYSTEM CONTROL VALVES	2-4"	B-FLY	✓	✓	YES	Good
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					

11). MAIN DRAIN TEST

	SIZE OF TEST PIPE	PRESSURE BEFORE	FLOW PRESSURE	PRESSURE AFTER
RISER #1	2"	78	SS	61
RISER #2	2"	61	SS	61
RISER #3				
RISER #4				

12). AIR / WATER GAUGES

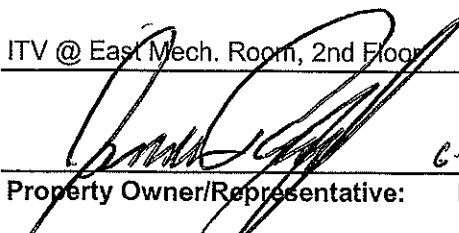
TYPE		DATE LAST CHECKED	REPLACED
AIR	-	-	YES:
WATER	2	6-18-18	NO: ✓ Good

REMARKS:

Main Drain Test May Cause False Flow Alarm

ITV @ West Mech. Room, 2nd Floor

ITV @ East Mech. Room, 2nd Floor

Property Owner/Representative:  Date: 6-18-18

S.J. Carlson Representative:  Date: 6-18-18

S. J. Carlson Fire Protection, Inc.

4544 Shepherd Trail

Rockford, Illinois 61103

PH: 815/636-1993

Fx: 815/636-1994

REPORT OF FIFTH YEAR INSPECTION

Report To:	Glacier Ridge	Bldg. or Location:	Same
Address:	1120 Village Road	Test Date:	6-18-18
City & State:	Crystal Lake, Illinois	Test Conducted By:	Jon Hart
Attn:	Dave / Jim	Phone #:	(815) 378-0821

- | | | | |
|--|-------------------------------------|-------------------------------------|--|
| 1). ANNUAL OR EVERY FIFTH YEAR FOR VALVES WHICH CAN BE RESET WITHOUT OPENING:
INTERIOR OF DRY PIPE, PREACTION AND DELUGE VALVES PASSED INTERNAL INSPECTION? | | | |
| YES | _____ | NO | _____ N/A ☒ |
| 2). FIFTH YEAR INSPECTION ITEMS (IN ADDITION TO ABOVE ITEMS) | | | |
| A. ALARM VALVES AND THEIR ASSOCIATED STRAINERS, FILTERS AND RESTRICTION ORIFICES PASSED INTERNAL INSPECTION? | | | |
| YES | _____ | NO | _____ N/A ☒ |
| B). CHECK VALVES , INTERNALLY INSPECTED AND ALL PARTS OPERATE PROPERLY, MOVE FREELY AND ARE IN GOOD CONDITION? | | | |
| YES | ☒ | NO | _____ N/A _____ |
| C). STRAINERS, FILTERS, RESTRICTED ORIFICES AND DIAPHRAGM CHAMBERS ON DRY PIPE, PREACTION AND DELUGE VALVES PASSED INTERNAL INSPECTION? | | | |
| YES | _____ | NO | _____ N/A ☒ |
| 3). TESTS TO BE DONE EVERY FIFTH YEAR: | | | |
| A. SPRINKLER RATED ABOVE HIGH TEMP. TESTED: | YES | _____ | NO _____ N/A ☒ |
| B. GAGES CHECKED BY <u>CALIBRATED</u> GAGE OR REPLACED: | YES | ☒ | NO _____ N/A _____ |
| C. PRESSURE REDUCING VALVE PASSED FULL FLOW TEST: | YES | _____ | NO _____ N/A ☒ |

REMARKS:

117

Property Owner/Representative:  Date: 6-18-18

S.J. Carlson Representative:  Date: 6-18-28

S. J. Carlson Fire Protection, Inc.

4544 Shepherd Trail

Rockford, Illinois 61103

PH: 815/636-1993

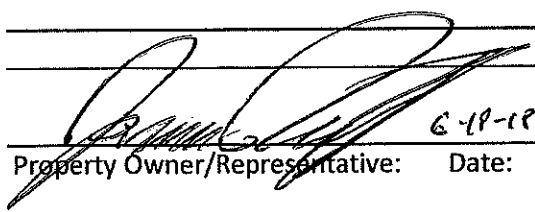
FX: 815/636-1994

REPORT OF FIFTH YEAR INSPECTION

Report To:	Hanna Beardsley	Bldg. or Location:	Same
Address:	1100 Crystal Lake Avenue	Test Date:	6-18-18
City & State:	Crystal Lake, Illinois	Test Conducted By:	Jon Hart
Attn:	Dave / Jim	Phone #:	(815) 378-0821

1).	ANNUAL OR EVERY FIFTH YEAR FOR VALVES WHICH CAN BE RESET WITHOUT OPENING: INTERIOR OF DRY PIPE, PREACTION AND DELUGE VALVES PASSED INTERNAL INSPECTION?		
	YES _____	NO _____	N/A ☒
2).	FIFTH YEAR INSPECTION ITEMS (IN ADDITION TO ABOVE ITEMS)		
A.	ALARM VALVES AND THEIR ASSOCIATED STRAINERS, FILTERS AND RESTRICTION ORIFICES PASSED INTERNAL INSPECTION?		
	YES _____	NO _____	N/A ☒
B).	CHECK VALVES, INTERNALLY INSPECTED AND ALL PARTS OPERATE PROPERLY, MOVE FREELY AND ARE IN GOOD CONDITION?		
	YES ☒	NO _____	N/A _____
C).	STRAINERS, FILTERS, RESTRICTED ORIFICES AND DIAPHRAGM CHAMBERS ON DRY PIPE, PREACTION AND DELUGE VALVES PASSED INTERNAL INSPECTION?		
	YES _____	NO _____	N/A ☒
3).	TESTS TO BE DONE EVERY FIFTH YEAR:		
A.	SPRINKLER RATED ABOVE HIGH TEMP. TESTED:	YES _____	NO _____ N/A ☒
B.	GAGES CHECKED BY <u>CALIBRATED</u> GAGE OR REPLACED:	YES ☒	NO _____ N/A _____
C.	PRESSURE REDUCING VALVE PASSED FULL FLOW TEST:	YES _____	NO _____ N/A ☒

REMARKS:

Property Owner/Representative:	Date:	S.J. Carlson Representative:	Date:
	6-18-18		6-18-18

10). CONTROL VALVES

	NO.	TYPE	OPEN YES/NO	SECURED YES/NO	SIGNS	CONDITION
A). CITY CONNECTION VALVES	1-6"	MS	✓	✓	N/A	N/A
B). TANK VALVES	-					
C). PUMP VALVES	-					
D). SECTIONAL VALVES	2-4"	OS+Y	✓	✓	YES	GOOD
E). SYSTEM CONTROL VALVES	3-4"	OS+Y	✓	✓	NO	GOOD
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					

11). MAIN DRAIN TEST

	SIZE OF TEST PIPE	PRESSURE BEFORE	FLOW PRESSURE	PRESSURE AFTER
RISER #1	2"	52	45	50
RISER #2	2"	50	45	50
RISER #3	2"	50	45	50
RISER #4				

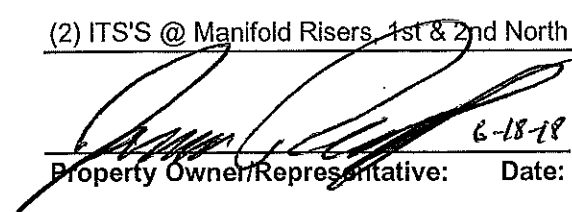
12). AIR / WATER GAUGES

TYPE		DATE LAST CHECKED	REPLACED
AIR	-	-	YES:
WATER	3	6-18-18	NO: ✓ GOOD

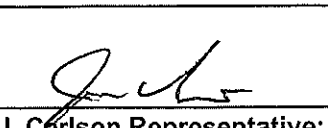
REMARKS:

ITV @ Laundry Room South

(2) ITS'S @ Manifold Risers 1st & 2nd North



Property Owner/Representative: Date: 6-18-18



S.J. Carlson Representative: Date: 6-18-18

S. J. Carlson Fire Protection, Inc.

4544 Shepherd Trail
PH: 815/636-1993

Rockford, Illinois 61103
FX: 815/636-1994

REPORT OF INSPECTION

Report To:	Husmann Elementary	Bldg. or Location:	Same
Address:	131 Paddock Street	Test Date:	6-18-18
City & State:	Crystal Lake, IL	Test Conducted By:	Jon Hart
Attn:	Jim / Dave	Phone #:	(815) 378-0821

Annual ☒

Quarterly ☐

Bi-Annual ☐

1). GENERAL

	YES	NO	N/A
A). OCCUPIED BUILDING	☒		
B). ALL SYSTEMS IN SERVICE	☒		
C). ALL FIRE PROTECTION SYSTEMS SAME AS LAST INSPECTION	☒		
D). HAZARD COMPLETELY SPRINKLED		☒	
E). ALL NEW ADDITIONS & BUILDING CHANGES PROPERLY PROTECTED			☒
F). ALL STOCK / STORAGE PROPERLY BELOW SPRINKLER PIPING	☒		
G). AREA PROTECTED BY WET SYSTEMS IS PROPERLY HEATED, INCLUDING BLIND ATTICS, PERIMETER AREA AND ALL EXTERIOR OPENINGS ARE PROTECTED FROM COLD AIR	☒		

2). CONTROL VALVES

	YES	NO	N/A
A). ALL SPRINKLER SYSTEM MAIN CONTROL VALVES OPEN	☒		
B). ALL OTHER VALVES IN PROPER POSITION	☒		
C). ALL CONTROL VALVES IN GOOD CONDITION AND SEALED / SUPERVISED	☒		

3). TANKS, PUMPS, FIRE DEPT. & CONNECTIONS

	YES	NO	N/A
A). FIRE PUMPS, GRAVITY TANKS, RESERVOIRS AND PRESSURE TANKS ARE IN GOOD CONDITION AND PROPERLY MAINTAINED			☒
B). COUPLINGS FREE, CAPS IN PLACE & CHECK VALVES TIGHT	☒		
C). 5 YEAR F.D.C. CHECK VALVE INSPECTION	6/6/2017		

4). WET SYSTEMS

	YES	NO	N/A
A). COLD WEATHER VALVES OPEN OR CLOSED AS NECESSARY			☒
B). ANTI-FREEZE SYSTEMS TESTED AND LEFT IN SATISFACTORY CONDITION			☒
C). ALARM VALVES, WATER FLOW INDICATORS AND RETARDS IN SATISFACTORY CONDITION	☒		

5). DRY SYSTEMS / DELUGE

	YES	NO	N/A
A). DRY VALVES IN SERVICE & IN GOOD CONDITION			
B). AIR PRESSURE IS NORMAL			
C). AIR COMPRESSOR IN GOOD CONDITION			
D). LOW POINTS WERE DRAINED DURING FALL AND WINTER INSPECTIONS			
E). QUICK OPENING DEVICES IN SERVICE			
F). PIPING CHECKED FOR STOPPAGE WITHIN PAST 10 YRS.			
G). DRY VALVES BEEN TRIP TESTED SATISFACTORY AS REQUIRED			
H). DRY VALVES ADEQUATELY PROTECTED FROM FREEZING			
I). VALVE HOUSE & HEATER CONDITION SATISFACTORY			✓

6). ALARMS

	YES	NO	N/A
A). WATER MOTOR AND GONG TEST SATISFACTORY			✓
B). ELECTRIC ALARM TEST SATISFACTORY	✓		
C). SUPERVISORY ALARM SERVICE TEST SATISFACTORY	✓		

7). SPRINKLER & PIPING

	YES	NO	N/A
A). ARE ALL SPRINKLERS IN GOOD CONDITION, NOT OBSTRUCTED & FREE OF CORROSION	✓		
B). ARE ALL SPRINKLERS LESS THAN 50 YRS. OLD	✓		
C). ARE EXTRA SPRINKLERS & WRENCHES READILY AVAILABLE	✓		
D). IS CONDITION OF PIPING, DRAIN VALVES, CHECK VALVES, HANGERS, PRESSURE GAUGES AND/OR OPEN SPRINKLERS SATISFACTORY	✓		
E). ARE ALL SPRINKLERS OF PROPER TEMP.	✓		
F). IS THE HAND HOSE ON THE SPRINKLER SYSTEMS SATISFACTORY			✓
G). ARE SPRINKLERS PART OF CENTRAL/TYCO VOLUNTARY RECALL PROGRAM		✓	✓

8). DRY SYSTEM

	#1 N/A	#2	#3	#4	#5
A). DATE LAST CHECKED FOR PITCH	↓				
B). DATE LAST CHECKED FOR STOPPAGE					
C). DATE DRY VALVE LAST TRIP TESTED					
D). DRY SYSTEM VALVE MAKE & MODEL	✓				

9). SPECIAL SYSTEMS

	#1 N/A	#2	#3
A). TYPE OF SPECIAL SYSTEM	↓		
B). MAKE & MODEL OF VALVE			
C). CONDITION	✓		

10). CONTROL VALVES

	NO.	TYPE	OPEN YES/NO	SECURED YES/NO	SIGNS	CONDITION
A). CITY CONNECTION VALVES	1-6"	MS	✓	✓	N/A	N/A
B). TANK VALVES	-					
C). PUMP VALVES	-					
D). SECTIONAL VALVES	2-4"	OS+Y	✓	✓	YES	Good
E). SYSTEM CONTROL VALVES	2-4"	B-FLY	✓	✓	YES	Good
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					

11). MAIN DRAIN TEST

	SIZE OF TEST PIPE	PRESSURE BEFORE	FLOW PRESSURE	PRESSURE AFTER
RISER #1	2"	56	46	51
RISER #2	2"	51	46	51
RISER #3				
RISER #4				

12). AIR / WATER GAUGES

TYPE		DATE LAST CHECKED	REPLACED
AIR	-	-	YES:
WATER	2	6-18-18	NO: ✓ GOOD

REMARKS: 1-D. CAFETERIA + LEARNING CENTER + KITCHEN ONLY

PROTECTED.

ITV'S @ Risers

Property Owner/Representative:

Date:

S.J. Carlson Representative:

Date:

S. J. Carlson Fire Protection, Inc.

4544 Shepherd Trail
PH: 815/636-1993

Rockford, Illinois 61103
FX: 815/636-1994

REPORT OF INSPECTION

Report To:	Bernotas	Bldg. or Location:	Same
Address:	170 oak Street	Test Date:	6-18-17
City & State:	Crystal Lake, IL	Test Conducted By:	Jon Hart
Attn:	Jim / Dave	Phone #:	(815) 378-0821

Annual ☒

Quarterly ☐

Bi-Annual ☐

1). GENERAL

	YES	NO	N/A
A). OCCUPIED BUILDING	☒		
B). ALL SYSTEMS IN SERVICE	☒		
C). ALL FIRE PROTECTION SYSTEMS SAME AS LAST INSPECTION	☒		
D). HAZARD COMPLETELY SPRINKLED		☒	
E). ALL NEW ADDITIONS & BUILDING CHANGES PROPERLY PROTECTED			☒
F). ALL STOCK / STORAGE PROPERLY BELOW SPRINKLER PIPING	☒		
G). AREA PROTECTED BY WET SYSTEMS IS PROPERLY HEATED, INCLUDING BLIND ATTICS, PERIMETER AREA AND ALL EXTERIOR OPENINGS ARE PROTECTED FROM COLD AIR	☒		

2). CONTROL VALVES

	YES	NO	N/A
A). ALL SPRINKLER SYSTEM MAIN CONTROL VALVES OPEN	☒		
B). ALL OTHER VALVES IN PROPER POSITION	☒		
C). ALL CONTROL VALVES IN GOOD CONDITION AND SEALED / SUPERVISED	☒		

3). TANKS, PUMPS, FIRE DEPT. & CONNECTIONS

	YES	NO	N/A
A). FIRE PUMPS, GRAVITY TANKS, RESERVOIRS AND PRESSURE TANKS ARE IN GOOD CONDITION AND PROPERLY MAINTAINED			☒
B). COUPLINGS FREE, CAPS IN PLACE & CHECK VALVES TIGHT	☒		
C). 5 YEAR F.D.C., CHECK VALVE INSPECTION	6-6-17		

4). WET SYSTEMS

	YES	NO	N/A
A). COLD WEATHER VALVES OPEN OR CLOSED AS NECESSARY			☒
B). ANTI-FREEZE SYSTEMS TESTED AND LEFT IN SATISFACTORY CONDITION			☒
C). ALARM VALVES, WATER FLOW INDICATORS AND RETARDS IN SATISFACTORY CONDITION	☒		

5). DRY SYSTEMS / DELUGE

	YES	NO	N/A
A). DRY VALVES IN SERVICE & IN GOOD CONDITION			
B). AIR PRESSURE IS NORMAL			
C). AIR COMPRESSOR IN GOOD CONDITION			
D). LOW POINTS WERE DRAINED DURING FALL AND WINTER INSPECTIONS			
E). QUICK OPENING DEVICES IN SERVICE			
F). PIPING CHECKED FOR STOPPAGE WITHIN PAST 10 YRS.			
G). DRY VALVES BEEN TRIP TESTED SATISFACTORY AS REQUIRED			
H). DRY VALVES ADEQUATELY PROTECTED FROM FREEZING			
I). VALVE HOUSE & HEATER CONDITION SATISFACTORY			✓

6). ALARMS

	YES	NO	N/A
A). WATER MOTOR AND GONG TEST SATISFACTORY			✓
B). ELECTRIC ALARM TEST SATISFACTORY	✓		
C). SUPERVISORY ALARM SERVICE TEST SATISFACTORY	✓		

7). SPRINKLER & PIPING

	YES	NO	N/A
A). ARE ALL SPRINKLERS IN GOOD CONDITION, NOT OBSTRUCTED & FREE OF CORROSION	✓		
B). ARE ALL SPRINKLERS LESS THAN 50 YRS. OLD	✓		
C). ARE EXTRA SPRINKLERS & WRENCHES READILY AVAILABLE	✓		
D). IS CONDITION OF PIPING, DRAIN VALVES, CHECK VALVES, HANGERS, PRESSURE GAUGES AND/OR OPEN SPRINKLERS SATISFACTORY	✓		
E). ARE ALL SPRINKLERS OF PROPER TEMP.	✓		
F). IS THE HAND HOSE ON THE SPRINKLER SYSTEMS SATISFACTORY			✓
G). ARE SPRINKLERS PART OF CENTRAL/TYCO VOLUNTARY RECALL PROGRAM		✓	✓

8). DRY SYSTEM

	#1 N/A	#2	#3	#4	#5
A). DATE LAST CHECKED FOR PITCH	↓				
B). DATE LAST CHECKED FOR STOPPAGE	↓				
C). DATE DRY VALVE LAST TRIP TESTED	↓				
D). DRY SYSTEM VALVE MAKE & MODEL	↓				

9). SPECIAL SYSTEMS

	#1 N/A	#2	#3
A). TYPE OF SPECIAL SYSTEM	↓		
B). MAKE & MODEL OF VALVE	↓		
C). CONDITION	↓		

10). CONTROL VALVES

	NO.	TYPE	OPEN YES/NO	SECURED YES/NO	SIGNS	CONDITION
A). CITY CONNECTION VALVES	1-4"	MS	✓	✓	N/A	N/A
B). TANK VALVES	-					
C). PUMP VALVES	-					
D). SECTIONAL VALVES	-					
E). SYSTEM CONTROL VALVES	2-4"	OST+1	✓	✓	N/A	GOOD
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					

11). MAIN DRAIN TEST

	SIZE OF TEST PIPE	PRESSURE BEFORE	FLOW PRESSURE	PRESSURE AFTER
RISER #1	2"	56	45	52
RISER #2				
RISER #3				
RISER #4				

12). AIR / WATER GAUGES

TYPE		DATE LAST CHECKED	REPLACED
AIR	-	-	YES:
WATER	1	6-19-18	NO: ✓ GOOD

REMARKS: 1-D, SYSTEM PROTECT NEWER KITCHEN + CAFETERIA + MUSIC ROOMS,

ITV @ Kitchen Storage Room

Property Owner/Representative: Date: 6-18-18

S.J. Carlson Representative: Date: 6-18-18

S. J. Carlson Fire Protection, Inc.

4544 Shepherd Trail
PH: 815/636-1993

Rockford, Illinois 61103
FX: 815/636-1994

REPORT OF INSPECTION

Report To: **Woods Creek Elementary** Bldg. or Location: **Same**
Address: 1100 Alexandra Blvd. Test Date: **6-18-18**
City & State: Crystal Lake, IL Test Conducted By: Jon Hart
Attn: Jim / Dave Phone #: (815) 378-0821

Annual ☒

Quarterly ☐

Bi-Annual ☐

1). GENERAL

	YES	NO	N/A
A). OCCUPIED BUILDING	☒		
B). ALL SYSTEMS IN SERVICE	☒		
C). ALL FIRE PROTECTION SYSTEMS SAME AS LAST INSPECTION	☒		
D). HAZARD COMPLETELY SPRINKLED	☒		
E). ALL NEW ADDITIONS & BUILDING CHANGES PROPERLY PROTECTED			☒
F). ALL STOCK / STORAGE PROPERLY BELOW SPRINKLER PIPING	☒		
G). AREA PROTECTED BY WET SYSTEMS IS PROPERLY HEATED, INCLUDING BLIND ATTICS, PERIMETER AREA AND ALL EXTERIOR OPENINGS ARE PROTECTED FROM COLD AIR	☒		

2). CONTROL VALVES

	YES	NO	N/A
A). ALL SPRINKLER SYSTEM MAIN CONTROL VALVES OPEN	☒		
B). ALL OTHER VALVES IN PROPER POSITION	☒		
C). ALL CONTROL VALVES IN GOOD CONDITION AND SEALED / SUPERVISED	☒		

3). TANKS, PUMPS, FIRE DEPT. & CONNECTIONS

	YES	NO	N/A
A). FIRE PUMPS, GRAVITY TANKS, RESERVOIRS AND PRESSURE TANKS ARE IN GOOD CONDITION AND PROPERLY MAINTAINED			☒
B). COUPLINGS FREE, CAPS IN PLACE & CHECK VALVES TIGHT	☒		
C). 5 YEAR F.D.C. CHECK VALVE INSPECTION	6-18-18		

4). WET SYSTEMS

	YES	NO	N/A
A). COLD WEATHER VALVES OPEN OR CLOSED AS NECESSARY			☒
B). ANTI-FREEZE SYSTEMS TESTED AND LEFT IN SATISFACTORY CONDITION			☒
C). ALARM VALVES, WATER FLOW INDICATORS AND RETARDS IN SATISFACTORY CONDITION	☒		

5). DRY SYSTEMS / DELUGE

	YES	NO	N/A
A). DRY VALVES IN SERVICE & IN GOOD CONDITION			↓
B). AIR PRESSURE IS NORMAL			
C). AIR COMPRESSOR IN GOOD CONDITION			
D). LOW POINTS WERE DRAINED DURING FALL AND WINTER INSPECTIONS			
E). QUICK OPENING DEVICES IN SERVICE			
F). PIPING CHECKED FOR STOPPAGE WITHIN PAST 10 YRS.			
G). DRY VALVES BEEN TRIP TESTED SATISFACTORY AS REQUIRED			
H). DRY VALVES ADEQUATELY PROTECTED FROM FREEZING			
I). VALVE HOUSE & HEATER CONDITION SATISFACTORY			↓

6). ALARMS

	YES	NO	N/A
A). WATER MOTOR AND GONG TEST SATISFACTORY			✓
B). ELECTRIC ALARM TEST SATISFACTORY	✓		
C). SUPERVISORY ALARM SERVICE TEST SATISFACTORY	✓		

7). SPRINKLER & PIPING

	YES	NO	N/A
A). ARE ALL SPRINKLERS IN GOOD CONDITION, NOT OBSTRUCTED & FREE OF CORROSION	✓		
B). ARE ALL SPRINKLERS LESS THAN 50 YRS. OLD	✓		
C). ARE EXTRA SPRINKLERS & WRENCHES READILY AVAILABLE	✓		
D). IS CONDITION OF PIPING, DRAIN VALVES, CHECK VALVES, HANGERS, PRESSURE GAUGES AND/OR OPEN SPRINKLERS SATISFACTORY	✓		
E). ARE ALL SPRINKLERS OF PROPER TEMP.	✓		
F). IS THE HAND HOSE ON THE SPRINKLER SYSTEMS SATISFACTORY			✓
G). ARE SPRINKLERS PART OF CENTRAL/TYCO VOLUNTARY RECALL PROGRAM		✓	✓

8). DRY SYSTEM

	#1 N/A	#2	#3	#4	#5
A). DATE LAST CHECKED FOR PITCH	↓				
B). DATE LAST CHECKED FOR STOPPAGE					
C). DATE DRY VALVE LAST TRIP TESTED					
D). DRY SYSTEM VALVE MAKE & MODEL	↓				

9). SPECIAL SYSTEMS

	#1 N/A	#2	#3
A). TYPE OF SPECIAL SYSTEM	↓		
B). MAKE & MODEL OF VALVE			
C). CONDITION	↓		

10). CONTROL VALVES

	NO.	TYPE	OPEN YES/NO	SECURED YES/NO	SIGNS	CONDITION
A). CITY CONNECTION VALVES	1-6"	MS	✓	✓	N/A	N/A
B). TANK VALVES	-					
C). PUMP VALVES	-					
D). SECTIONAL VALVES	2-6"	OS+Y	✓	✓	YES	Good
E). SYSTEM CONTROL VALVES	2-6"	OS+Y	✓	✓		
SYSTEM CONTROL VALVES						
SYSTEM CONTROL VALVES						
SYSTEM CONTROL VALVES						
SYSTEM CONTROL VALVES						

11). MAIN DRAIN TEST

	SIZE OF TEST PIPE	PRESSURE BEFORE	FLOW PRESSURE	PRESSURE AFTER
RISER #1	2"	76	57	63
RISER #2	2"	63	57	63
RISER #3				
RISER #4				

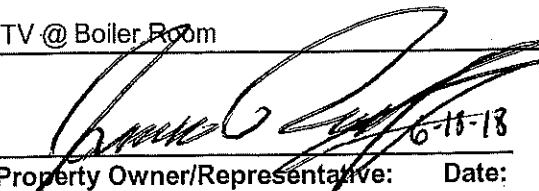
12). AIR / WATER GAUGES

TYPE		DATE LAST CHECKED	REPLACED
AIR	-	-	YES:
WATER	2	6-18-18	NO: ✓ Good

REMARKS:

ITV @ Assistant Principals Office

ITV @ Boiler Room

Property Owner/Representative:  Date: 6-18-18

S.J. Carlson Representative: Date: 6-18-18



4544 Shepherd Trail

Rockford, Illinois 61103

PH: 815/636-1993

FX: 815/636-1994

REPORT OF FIFTH YEAR INSPECTION

Report To:	Woods Creek Elementary	Bldg. or Location:	Same
Address:	1100 Alexandra Blvd.	Test Date:	6-15-18
City & State:	Crystal Lake, Illinois	Test Conducted By:	Jon Hart
Attn:	Dave / Jim	Phone #:	(815) 378-0821

- | | | | | |
|-----|--|---|----------|---|
| 1). | ANNUAL OR EVERY FIFTH YEAR FOR VALVES WHICH CAN BE RESET WITHOUT OPENING INTERIOR OF DRY PIPE, PREACTION AND DELUGE VALVES PASSED INTERNAL INSPECTION? | YES _____ | NO _____ | N/A ☒ |
| 2). | FIFTH YEAR INSPECTION ITEMS (IN ADDITION TO ABOVE ITEMS) | | | |
| | A. ALARM VALVES AND THEIR ASSOCIATED STRAINERS, FILTERS AND RESTRICTION ORIFICES PASSED INTERNAL INSPECTION? | YES _____ | NO _____ | N/A ☒ |
| | B). CHECK VALVES , INTERNALLY INSPECTED AND ALL PARTS OPERATE PROPERLY, MOVE FREELY AND ARE IN GOOD CONDITION? | YES ☒ | NO _____ | N/A _____ |
| | C). STRAINERS, FILTERS, RESTRICTED ORIFICES AND DIAPHRAGM CHAMBERS ON DRY PIPE, PREACTION AND DELUGE VALVES PASSED INTERNAL INSPECTION? | YES _____ | NO _____ | N/A ☒ |
| 3). | TESTS TO BE DONE EVERY FIFTH YEAR: | | | |
| | A. SPRINKLER RATED ABOVE HIGH TEMP. TESTED: | YES _____ | NO _____ | N/A ☒ |
| | B. GAGES CHECKED BY <u>CALIBRATED</u> GAGE OR REPLACED: | YES ☒ | NO _____ | N/A _____ |
| | C. PRESSURE REDUCING VALVE PASSED FULL FLOW TEST: | YES _____ | NO _____ | N/A ☒ |

REMARKS:

Property Owner/Representative: _____ Date: _____

S.J. Carlson Representative: _____ Date: _____

S. J. Carlson Fire Protection, Inc.

4544 Shepherd Trail
PH: 815/636-1993

Rockford, Illinois 61103
FX: 815/636-1994

REPORT OF INSPECTION

Report To:	West Elementary	Bldg. or Location:	Same
Address:	100 Briarwood Road	Test Date:	6-13-18
City & State:	Crystal Lake, IL	Test Conducted By:	Jon Hart
Attn:	Jim / Dave	Phone #:	(815) 378-0821

Annual ☒

Quarterly ☐

Bi-Annual ☐

1). GENERAL

	YES	NO	N/A
A). OCCUPIED BUILDING	☒	☐	☐
B). ALL SYSTEMS IN SERVICE	☒	☐	☐
C). ALL FIRE PROTECTION SYSTEMS SAME AS LAST INSPECTION	☒	☐	☐
D). HAZARD COMPLETELY SPRINKLED	☐	☒	☐
E). ALL NEW ADDITIONS & BUILDING CHANGES PROPERLY PROTECTED	☐	☐	☒
F). ALL STOCK / STORAGE PROPERLY BELOW SPRINKLER PIPING	☒	☐	☐
G). AREA PROTECTED BY WET SYSTEMS IS PROPERLY HEATED, INCLUDING BLIND ATTICS, PERIMETER AREA AND ALL EXTERIOR OPENINGS ARE PROTECTED FROM COLD AIR	☒	☐	☐

2). CONTROL VALVES

	YES	NO	N/A
A). ALL SPRINKLER SYSTEM MAIN CONTROL VALVES OPEN	☒	☐	☐
B). ALL OTHER VALVES IN PROPER POSITION	☒	☐	☐
C). ALL CONTROL VALVES IN GOOD CONDITION AND SEALED / SUPERVISED	☒	☐	☐

3). TANKS, PUMPS, FIRE DEPT. & CONNECTIONS

	YES	NO	N/A
A). FIRE PUMPS, GRAVITY TANKS, RESERVOIRS AND PRESSURE TANKS ARE IN GOOD CONDITION AND PROPERLY MAINTAINED	☐	☐	☒
B). COUPLINGS FREE, CAPS IN PLACE & CHECK VALVES TIGHT	☒	☐	☐
C). 5 YEAR F.D.C.. CHECK VALVE INSPECTION	6/6/2017	☐	☐

4). WET SYSTEMS

	YES	NO	N/A
A). COLD WEATHER VALVES OPEN OR CLOSED AS NECESSARY	☐	☐	☒
B). ANTI-FREEZE SYSTEMS TESTED AND LEFT IN SATISFACTORY CONDITION	☐	☐	☒
C). ALARM VALVES, WATER FLOW INDICATORS AND RETARDS IN SATISFACTORY CONDITION	☒	☐	☐

5). DRY SYSTEMS / DELUGE

	YES	NO	N/A
A). DRY VALVES IN SERVICE & IN GOOD CONDITION			↓
B). AIR PRESSURE IS NORMAL			
C). AIR COMPRESSOR IN GOOD CONDITION			
D). LOW POINTS WERE DRAINED DURING FALL AND WINTER INSPECTIONS			
E). QUICK OPENING DEVICES IN SERVICE			
F). PIPING CHECKED FOR STOPPAGE WITHIN PAST 10 YRS.			
G). DRY VALVES BEEN TRIP TESTED SATISFACTORY AS REQUIRED			
H). DRY VALVES ADEQUATELY PROTECTED FROM FREEZING			
I). VALVE HOUSE & HEATER CONDITION SATISFACTORY			

6). ALARMS

	YES	NO	N/A
A). WATER MOTOR AND GONG TEST SATISFACTORY			✓
B). ELECTRIC ALARM TEST SATISFACTORY	✓		
C). SUPERVISORY ALARM SERVICE TEST SATISFACTORY	✓		

7). SPRINKLER & PIPING

	YES	NO	N/A
A). ARE ALL SPRINKLERS IN GOOD CONDITION, NOT OBSTRUCTED & FREE OF CORROSION	✓		
B). ARE ALL SPRINKLERS LESS THAN 50 YRS. OLD	✓		
C). ARE EXTRA SPRINKLERS & WRENCHES READILY AVAILABLE	✓		
D). IS CONDITION OF PIPING, DRAIN VALVES, CHECK VALVES, HANGERS, PRESSURE GAUGES AND/OR OPEN SPRINKLERS SATISFACTORY	✓		
E). ARE ALL SPRINKLERS OF PROPER TEMP.	✓		
F). IS THE HAND HOSE ON THE SPRINKLER SYSTEMS SATISFACTORY			✓
G). ARE SPRINKLERS PART OF CENTRAL/TYCO VOLUNTARY RECALL PROGRAM		✓	✓

8). DRY SYSTEM

	#1 N/A	#2	#3	#4	#5
A). DATE LAST CHECKED FOR PITCH	↓				
B). DATE LAST CHECKED FOR STOPPAGE					
C). DATE DRY VALVE LAST TRIP TESTED					
D). DRY SYSTEM VALVE MAKE & MODEL		✓			

9). SPECIAL SYSTEMS

	#1 N/A	#2	#3
A). TYPE OF SPECIAL SYSTEM	↓		
B). MAKE & MODEL OF VALVE			
C). CONDITION			

10). CONTROL VALVES

	NO.	TYPE	OPEN YES/NO	SECURED YES/NO	SIGNS	CONDITION
A). CITY CONNECTION VALVES	1-6"	MS	✓	✓	N/A	N/A
B). TANK VALVES	-					
C). PUMP VALVES	-					
D). SECTIONAL VALVES	-					
E). SYSTEM CONTROL VALVES	2-4"	OS+L	✓	✓	YES	Good
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	✓					

11). MAIN DRAIN TEST

	SIZE OF TEST PIPE	PRESSURE BEFORE	FLOW PRESSURE	PRESSURE AFTER
RISER #1	2"	82	48	53
RISER #2				
RISER #3				
RISER #4				

12). AIR / WATER GAUGES

TYPE		DATE LAST CHECKED	REPLACED
AIR	-	-	YES:
WATER	1	6-18-18	NO: ✓ Good

REMARKS: 1-D. NEWER ADDITION ONLY PROTECTED.

ITV @ Kitchen Pantry

Property Owner/Representative: Date: 6-18-18

S.J. Carlson Representative: Date: 6-18-18

S. J. Carlson Fire Protection, Inc.

4544 Shepherd Trail
PH: 815/636-1993

Rockford, Illinois 61103
FX: 815/636-1994

REPORT OF INSPECTION

Report To: **Robert Blazier Center** Bldg. or Location: **Same**
Address: 300 Commerce Drive Test Date: **6-18-18**
City & State: Crystal Lake, IL Test Conducted By: Jon Hart
Attn: Jim / Dave Phone #: (815) 378-0821

Annual ☒

Quarterly ☐

Bi-Annual ☐

1). GENERAL

	YES	NO	N/A
A). OCCUPIED BUILDING	☒	☐	☐
B). ALL SYSTEMS IN SERVICE	☒	☐	☐
C). ALL FIRE PROTECTION SYSTEMS SAME AS LAST INSPECTION	☒	☐	☐
D). HAZARD COMPLETELY SPRINKLED	☒	☐	☐
E). ALL NEW ADDITIONS & BUILDING CHANGES PROPERLY PROTECTED	☐	☐	☒
F). ALL STOCK / STORAGE PROPERLY BELOW SPRINKLER PIPING	☒	☐	☐
G). AREA PROTECTED BY WET SYSTEMS IS PROPERLY HEATED, INCLUDING BLIND ATTICS, PERIMETER AREA AND ALL EXTERIOR OPENINGS ARE PROTECTED FROM COLD AIR	☒	☐	☐

2). CONTROL VALVES

	YES	NO	N/A
A). ALL SPRINKLER SYSTEM MAIN CONTROL VALVES OPEN	☒	☐	☐
B). ALL OTHER VALVES IN PROPER POSITION	☒	☐	☐
C). ALL CONTROL VALVES IN GOOD CONDITION AND SEALED / SUPERVISED	☒	☐	☐

3). TANKS, PUMPS, FIRE DEPT. & CONNECTIONS

	YES	NO	N/A
A). FIRE PUMPS, GRAVITY TANKS, RESERVOIRS AND PRESSURE TANKS ARE IN GOOD CONDITION AND PROPERLY MAINTAINED	☐	☐	☒
B). COUPLINGS FREE, CAPS IN PLACE & CHECK VALVES TIGHT	☒	☐	☐
C). 5 YEAR F.D.C. CHECK VALVE INSPECTION	6-18-18	☐	☐

4). WET SYSTEMS

	YES	NO	N/A
A). COLD WEATHER VALVES OPEN OR CLOSED AS NECESSARY	☐	☐	☒
B). ANTI-FREEZE SYSTEMS TESTED AND LEFT IN SATISFACTORY CONDITION	☐	☐	☒
C). ALARM VALVES, WATER FLOW INDICATORS AND RETARDS IN SATISFACTORY CONDITION	☒	☐	☐

5). DRY SYSTEMS / DELUGE

	YES	NO	N/A
A). DRY VALVES IN SERVICE & IN GOOD CONDITION			
B). AIR PRESSURE IS NORMAL			
C). AIR COMPRESSOR IN GOOD CONDITION			
D). LOW POINTS WERE DRAINED DURING FALL AND WINTER INSPECTIONS			
E). QUICK OPENING DEVICES IN SERVICE			
F). PIPING CHECKED FOR STOPPAGE WITHIN PAST 10 YRS.			
G). DRY VALVES BEEN TRIP TESTED SATISFACTORY AS REQUIRED			
H). DRY VALVES ADEQUATELY PROTECTED FROM FREEZING			
I). VALVE HOUSE & HEATER CONDITION SATISFACTORY			✓

6). ALARMS

	YES	NO	N/A
A). WATER MOTOR AND GONG TEST SATISFACTORY			✓
B). ELECTRIC ALARM TEST SATISFACTORY	✓		
C). SUPERVISORY ALARM SERVICE TEST SATISFACTORY	✓		

7). SPRINKLER & PIPING

	YES	NO	N/A
A). ARE ALL SPRINKLERS IN GOOD CONDITION, NOT OBSTRUCTED & FREE OF CORROSION	✓		
B). ARE ALL SPRINKLERS LESS THAN 50 YRS. OLD	✓		
C). ARE EXTRA SPRINKLERS & WRENCHES READILY AVAILABLE	✓		
D). IS CONDITION OF PIPING, DRAIN VALVES, CHECK VALVES, HANGERS, PRESSURE GAUGES AND/OR OPEN SPRINKLERS SATISFACTORY	✓		
E). ARE ALL SPRINKLERS OF PROPER TEMP.	✓		
F). IS THE HAND HOSE ON THE SPRINKLER SYSTEMS SATISFACTORY			✓
G). ARE SPRINKLERS PART OF CENTRAL/TYCO VOLUNTARY RECALL PROGRAM		✓	✓

8). DRY SYSTEM

	#1 N/A	#2	#3	#4	#5
A). DATE LAST CHECKED FOR PITCH					
B). DATE LAST CHECKED FOR STOPPAGE					
C). DATE DRY VALVE LAST TRIP TESTED					
D). DRY SYSTEM VALVE MAKE & MODEL	✓				

9). SPECIAL SYSTEMS

	#1 N/A	#2	#3
A). TYPE OF SPECIAL SYSTEM			
B). MAKE & MODEL OF VALVE			
C). CONDITION	✓		

10). CONTROL VALVES

	NO.	TYPE	OPEN YES/NO	SECURED YES/NO	SIGNS	CONDITION
A). CITY CONNECTION VALVES	1-6"	MS	✓	✓	N/A	N/A
B). TANK VALVES	-					
C). PUMP VALVES	-					
D). SECTIONAL VALVES	1-4"	WPIV.	✓	✓	YES	Good
E). SYSTEM CONTROL VALVES	1-4"	OS+Y	✓	✓	YES	Good
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					

11). MAIN DRAIN TEST

	SIZE OF TEST PIPE	PRESSURE BEFORE	FLOW PRESSURE	PRESSURE AFTER
RISER #1	2"	59	41	46
RISER #2				
RISER #3				
RISER #4				

12). AIR / WATER GAUGES

TYPE		DATE LAST CHECKED	REPLACED
AIR	-	-	YES:
WATER	1	6-18-18	NO: ✓ Good

REMARKS:

No Backflow, Detector Check Only

ITV @ N.W. Mech. Room Near Alarm Panel

Property Owner/Representative: Date: 6-18-18

S.J. Carlson Representative: Date: 6-18-18

S. J. Carlson Fire Protection, Inc.

4544 Shepherd Trail
PH: 815/636-1993

Rockford, Illinois 61103
FX: 815/636-1994

REPORT OF INSPECTION

Report To: **CLCS District #47 Operations Center** Bldg. or Location: **Same**
Address: 221 Liberty Road Test Date: **6-18-18**
City & State: Crystal Lake, IL Test Conducted By: Jon Hart
Attn: Jim / Dave Phone #: (815) 378-0821

Annual ☒

Quarterly ☐

Bi-Annual ☐

1). GENERAL

	YES	NO	N/A
A). OCCUPIED BUILDING	☒		
B). ALL SYSTEMS IN SERVICE	☒		
C). ALL FIRE PROTECTION SYSTEMS SAME AS LAST INSPECTION	☒		
D). HAZARD COMPLETELY SPRINKLED	☒		
E). ALL NEW ADDITIONS & BUILDING CHANGES PROPERLY PROTECTED			☒
F). ALL STOCK / STORAGE PROPERLY BELOW SPRINKLER PIPING	☒		
G). AREA PROTECTED BY WET SYSTEMS IS PROPERLY HEATED, INCLUDING BLIND ATTICS, PERIMETER AREA AND ALL EXTERIOR OPENINGS ARE PROTECTED FROM COLD AIR	☒		

2). CONTROL VALVES

	YES	NO	N/A
A). ALL SPRINKLER SYSTEM MAIN CONTROL VALVES OPEN	☒		
B). ALL OTHER VALVES IN PROPER POSITION	☒		
C). ALL CONTROL VALVES IN GOOD CONDITION AND SEALED / SUPERVISED	☒		

3). TANKS, PUMPS, FIRE DEPT. & CONNECTIONS

	YES	NO	N/A
A). FIRE PUMPS, GRAVITY TANKS, RESERVOIRS AND PRESSURE TANKS ARE IN GOOD CONDITION AND PROPERLY MAINTAINED			☒
B). COUPLINGS FREE, CAPS IN PLACE & CHECK VALVES TIGHT	☒		
C). 5 YEAR F.D.C., CHECK VALVE INSPECTION	6-18-18		

4). WET SYSTEMS

	YES	NO	N/A
A). COLD WEATHER VALVES OPEN OR CLOSED AS NECESSARY			☒
B). ANTI-FREEZE SYSTEMS TESTED AND LEFT IN SATISFACTORY CONDITION			☒
C). ALARM VALVES, WATER FLOW INDICATORS AND RETARDS IN SATISFACTORY CONDITION	☒		

5). DRY SYSTEMS / DELUGE

	YES	NO	N/A
A). DRY VALVES IN SERVICE & IN GOOD CONDITION			↓
B). AIR PRESSURE IS NORMAL			
C). AIR COMPRESSOR IN GOOD CONDITION			
D). LOW POINTS WERE DRAINED DURING FALL AND WINTER INSPECTIONS			
E). QUICK OPENING DEVICES IN SERVICE			
F). PIPING CHECKED FOR STOPPAGE WITHIN PAST 10 YRS.			
G). DRY VALVES BEEN TRIP TESTED SATISFACTORY AS REQUIRED			
H). DRY VALVES ADEQUATELY PROTECTED FROM FREEZING			
I). VALVE HOUSE & HEATER CONDITION SATISFACTORY			

6). ALARMS

	YES	NO	N/A
A). WATER MOTOR AND GONG TEST SATISFACTORY			✓
B). ELECTRIC ALARM TEST SATISFACTORY	✓		
C). SUPERVISORY ALARM SERVICE TEST SATISFACTORY	✓		

7). SPRINKLER & PIPING

	YES	NO	N/A
A). ARE ALL SPRINKLERS IN GOOD CONDITION, NOT OBSTRUCTED & FREE OF CORROSION	✓		
B). ARE ALL SPRINKLERS LESS THAN 50 YRS. OLD	✓		
C). ARE EXTRA SPRINKLERS & WRENCHES READILY AVAILABLE	✓		
D). IS CONDITION OF PIPING, DRAIN VALVES, CHECK VALVES, HANGERS, PRESSURE GAUGES AND/OR OPEN SPRINKLERS SATISFACTORY	✓		
E). ARE ALL SPRINKLERS OF PROPER TEMP.	✓		
F). IS THE HAND HOSE ON THE SPRINKLER SYSTEMS SATISFACTORY			✓
G). ARE SPRINKLERS PART OF CENTRAL/TYCO VOLUNTARY RECALL PROGRAM		✓	✓

8). DRY SYSTEM

	#1 <i>N/A</i>	#2	#3	#4	#5
A). DATE LAST CHECKED FOR PITCH	↓				
B). DATE LAST CHECKED FOR STOPPAGE					
C). DATE DRY VALVE LAST TRIP TESTED					
D). DRY SYSTEM VALVE MAKE & MODEL	✓				

9). SPECIAL SYSTEMS

	#1 <i>N/A</i>	#2	#3
A). TYPE OF SPECIAL SYSTEM	↓		
B). MAKE & MODEL OF VALVE			
C). CONDITION			

10). CONTROL VALVES

	NO.	TYPE	OPEN YES/NO	SECURED YES/NO	SIGNS	CONDITION
A). CITY CONNECTION VALVES	1-6"	MS	✓	✓	N/A	N/A
B). TANK VALVES	-					
C). PUMP VALVES	-					
D). SECTIONAL VALVES	-					
E). SYSTEM CONTROL VALVES	2-4"	OS+Y	✓	✓	NO	OPEN
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					
SYSTEM CONTROL VALVES	-					

11). MAIN DRAIN TEST

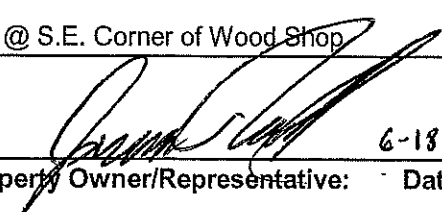
	SIZE OF TEST PIPE	PRESSURE BEFORE	FLOW PRESSURE	PRESSURE AFTER
RISER #1	2"	61	52	61
RISER #2				
RISER #3				
RISER #4				

12). AIR / WATER GAUGES

TYPE		DATE LAST CHECKED	REPLACED
AIR	-	-	YES:
WATER	1	6-18-18	NO: ✓ 6-18-18

REMARKS:

ITV @ S.E. Corner of Wood Shop


Property Owner/Representative: Date: 6-18-18


S.J. Carlson Representative: Date: 6-18-18



S. J. Carlson Fire Protection, Inc.

4544 Shepherd Trail

Rockford, Illinois 61103

PH: 815/636-1993

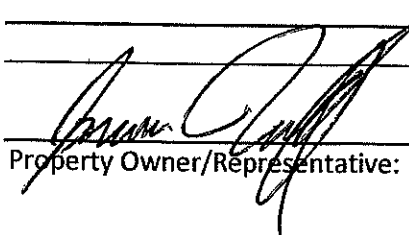
FX: 815/636-1994

REPORT OF FIFTH YEAR INSPECTION

Report To: CLCS District #47 Operations Center	Bldg. or Location: Same
Address: 221 Liberty Road	Test Date: 6-18-18
City & State: Crystal Lake, Illinois	Test Conducted By: Jon Hart
Attn: Dave / Jim	Phone #: (815) 378-0821

1). ANNUAL OR EVERY FIFTH YEAR FOR VALVES WHICH CAN BE RESET WITHOUT OPENING: INTERIOR OF DRY PIPE, PREACTION AND DELUGE VALVES PASSED INTERNAL INSPECTION? YES _____ NO _____ N/A ☒
2). FIFTH YEAR INSPECTION ITEMS (IN ADDITION TO ABOVE ITEMS) A. ALARM VALVES AND THEIR ASSOCIATED STRAINERS, FILTERS AND RESTRICTION ORIFICES PASSED INTERNAL INSPECTION? YES _____ NO _____ N/A ☒
B). CHECK VALVES, INTERNALLY INSPECTED AND ALL PARTS OPERATE PROPERLY, MOVE FREELY AND ARE IN GOOD CONDITION? YES ☒ NO _____ N/A _____
C). STRAINERS, FILTERS, RESTRICTED ORIFICES AND DIAPHRAGM CHAMBERS ON DRY PIPE, PREACTION AND DELUGE VALVES PASSED INTERNAL INSPECTION? YES _____ NO _____ N/A ☒
3). TESTS TO BE DONE EVERY FIFTH YEAR: A. SPRINKLER RATED ABOVE HIGH TEMP. TESTED: YES _____ NO _____ N/A ☒ B. GAGES CHECKED BY <u>CALIBRATED</u> GAGE OR REPLACED: YES ☒ NO _____ N/A _____ C. PRESSURE REDUCING VALVE PASSED FULL FLOW TEST: YES _____ NO _____ N/A ☒

REMARKS:

 6-18-18
Property Owner/Representative: Date:

 6-18-18
S.J. Carlson Representative: Date:



Fox Valley Fire and Safety
2730 Pinnacle Drive
Elgin, IL 60124
Phone: 847-695-5990
Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com

INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00183776	ST00191188	07/02/2018	07/26/2018
Customer PO:	Terms:	Work Date:	Amount Due:
104 1900 089	Net30		189.50

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223013
LUNDAHL JR HIGH
560 NASH
CRYSTAL LAKE, IL 60014



OK to Pay DT 7/12/18

Authorized By:	Job Number:	Salesperson:	Technician:
JOHN MORGAN	CON0000001363	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
3		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		FUEL SURCHARGE	18.00	18.00	0.00
		Summary of Work: CCPM			

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Subtotal	189.50	
Tax	0.00	8.25%
Total	189.50	
Retainage	0.00	

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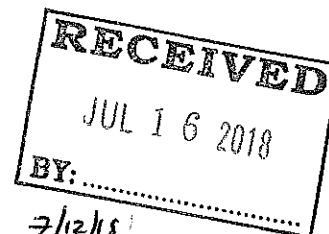
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 Elgin, IL 60124
 Phone: 847-695-5990
 Fax: 847-695-3699
 FEIN: 36-2638828
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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00183770	ST00192950	07/02/2018	07/26/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900099	Net30		355.10

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223016
 WEST ELEMENTARY
 100 BRIARWOOD
 CRYSTAL LAKE, IL 60014



OK to Pay PR 7/12/18

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000057828	29	13

Qty	Item	Description	Price	Ext Price	Tax
22		ABC FIRE EXTINGUISHER SERVICE	2.35	51.70	0.00
1		SERVICE 2 TO 25 LB CO2 FIRE EXT	2.35	2.35	0.00
2		SERVICE FE36 EXTINGUISHER	2.35	4.70	0.00
2		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	4.70	0.00
1		HYDRO TEST & RECHARGE 9-10 LB CO2	31.80	31.80	0.00
3		HYDRO TEST & RECHARGE 9-10 LBS ABC / DRY CHEM EXT	44.35	133.05	0.00
1		HYDRO TEST & RECHARGE WET CHEM FIRE EXTINGUISHER	94.55	94.55	0.00
3		VALVE STEM REBUILD / REPLACEMENT	10.75	32.25	0.00
		Summary of Work: FIRE EXT PM			

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Subtotal	355.10	
Tax	0.00	8.25%
Total	355.10	
Retainage	0.00	

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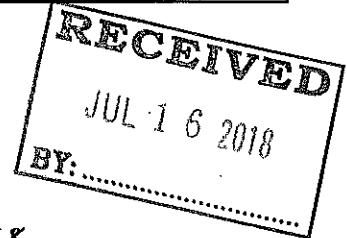


INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00183771	ST00192949	07/02/2018	07/26/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900098	Net30		191.95

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223015
 SOUTH ELEMENTARY
 601 GOLF RD
 CRYSTAL LAKE, IL 60014



OK to P, D.F. 7/12/18

Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000057827	29	13

Qty	Item	Description	Price	Ext Price	Tax
16		ABC FIRE EXTINGUISHER SERVICE	2.35	37.60	0.00
1		SERVICE FE36 EXTINGUISHER	2.35	2.35	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		HYDRO TEST & RECHARGE WET CHEM FIRE EXTINGUISHER	94.55	94.55	0.00
1		HYDRO TEST & RECHARGE 9-10 LBS ABC / DRY CHEM EXT	44.35	44.35	0.00
1		VALVE STEM REBUILD / REPLACEMENT	10.75	10.75	0.00
Summary of Work: FIRE EXT PM					

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Subtotal	191.95	
Tax	0.00	8.25%
Total	191.95	
Retainage	0.00	

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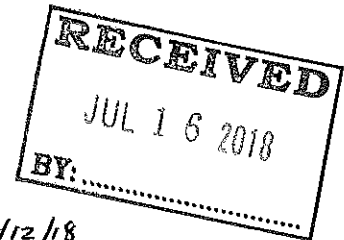


INVOICE

Invoice No.	Order No.	Invoice Date	Due Date
IN00183772	ST00192947	07/02/2018	07/26/2018
Customer PO	Terms	Work Date	Amount Due
1041900098	Net30		272.45

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223013
 LUNDAHL JR HIGH
 560 NASH
 CRYSTAL LAKE, IL 60014



OK to Pay D.F. 7/12/18

Authorized By:	Job Number:	Salesperson:	Technician:
JOHN MORGAN	CON0000057814	29	13

Qty	Item	Description	Price	Ext Price	Tax
46		ABC FIRE EXTINGUISHER SERVICE	2.35	108.10	0.00
4		SERVICE FE36 EXTINGUISHER	2.35	9.40	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		HYDRO TEST & RECHARGE 5-6 LBS ABC / DRY CHEM EXT	31.65	31.65	0.00
2		HYDRO TEST & RECHARGE 9-10 LBS ABC / DRY CHEM EXT	44.35	88.70	0.00
3		VALVE STEM REBUILD / REPLACEMENT	10.75	32.25	0.00

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Subtotal	272.45
Tax	0.00
Total	272.45
Retainage	0.00

8.25%

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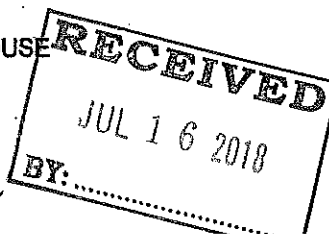


INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00183773	ST00191193	07/02/2018	07/26/2018
Customer P.O.:	Terms:	Work Date:	Amount Due:
1041900098	Net30		79.90

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223018
MAINTENANCE & WAREHOUSE
221 LIBERTY
CRYSTAL LAKE, IL 60014



OK to P, DT. 7/12/18

Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000001372	29	13

Qty.	Item	Description	Price	Ext Price	Tax
32		ABC FIRE EXTINGUISHER SERVICE	2.35	75.20	0.00
2		SERVICE FE36 EXTINGUISHER	2.35	4.70	0.00
Summary of Work: FIRE EXT PM					

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Subtotal	79.90	
Tax	0.00	8.25%
Total	79.90	
Retainage	0.00	

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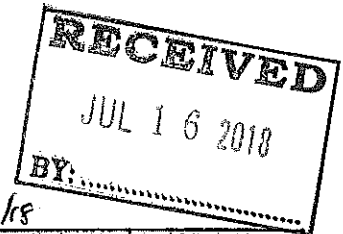
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Elgin, IL 60124
Phone: 847-695-5990
Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com

INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00183775	ST00191190	07/02/2018	07/26/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900099	Net30		144.50

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223015
SOUTH ELEMENTARY
601 GOLF RD
CRYSTAL LAKE, IL 60014



OK to P, D.T. 7/12/18

Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000001367	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL SINGLE TANK SYSTEM	94.50	94.50	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
2		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		FUEL SURCHARGE	18.00	18.00	0.00
Summary of Work: CCPM					

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Subtotal	144.50
Tax	0.00
Total	144.50
Retainage	0.00

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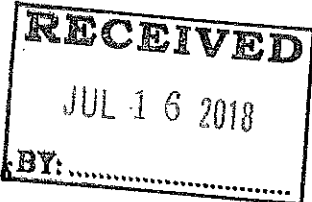


INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184232	ST00191187	07/02/2018	07/28/2018
Customer P.O.:	Terms:	Work Date:	Amount Due:
1041900099	Net30		189.50

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223012
 INDIAN PRAIRIE SCHOOL
 651 W VILLAGE
 CRYSTAL LAKE, IL 60014



OK to P.O. D.T. 7/11/18

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001361	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
3		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		FUEL SURCHARGE	18.00	18.00	0.00
Summary of Work: CCPM					

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Subtotal	189.50
Tax	0.00
Total	189.50
Retainage	0.00

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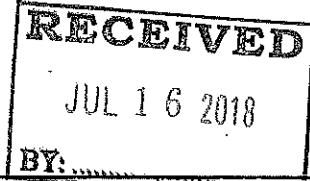
INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184025	ST00191189	07/02/2018	07/27/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900099	Net30		144.50

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223014
NORTH ELEMENTARY
500 WOODSTOCK
CRYSTAL LAKE, IL 60014

OK to P., D.T. 7/11/18



Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001365	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL SINGLE TANK SYSTEM	94.50	94.50	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
1		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		FUEL SURCHARGE	18.00	18.00	0.00
Summary of Work: CCPM					

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Subtotal	144.50	
Tax	0.00	8.25%
Total	144.50	
Retainage	0.00	

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Fox Valley Fire and Safety

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Elgin, IL 60124

Phone: 847-695-5990

Fax: 847-695-3699

FEIN:36-2638828

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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184022	ST00192945	07/02/2018	07/27/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900098	Net30		175.05

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47

300 COMMERCE DR

ATTN: ACCOUNTS PAYABLE

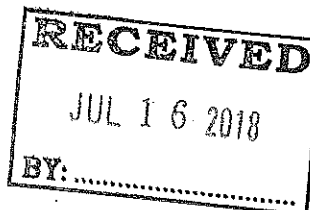
CRYSTAL LAKE, IL 60014

WORKSITE: 223011

HUSMAN ELEMENTARY

131 PADDOCK

CRYSTAL LAKE, IL 60014



OK to Pay D.T. 7/11/18

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000057811	29	13

Qty	Item	Description	Price	Ext Price	Tax
29		ABC FIRE EXTINGUISHER SERVICE	2.35	68.15	0.00
2		SERVICE FE36 EXTINGUISHER	2.35	4.70	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		HYDRO TEST & RECHARGE WET CHEM FIRE EXTINGUISHER	94.55	94.55	0.00
1		O RING	2.95	2.95	0.00
1		VERIFICATION SERVICE COLLAR	2.35	2.35	0.00
Summary of Work: FIRE EXT PM					

Subtotal	175.05
Tax	0.00
Total	175.05
Retainage	0.00

8.25%

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Elgin, IL 60124

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Fax: 847-695-3699

FEIN: 36-2638828

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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184027	ST00191183	07/02/2018	07/27/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041960 099	Net30		189.50

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47

300 COMMERCE DR

ATTN: ACCOUNTS PAYABLE

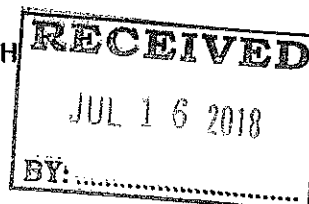
CRYSTAL LAKE, IL 60014

WORKSITE: 223008

HANNAH BEARDSLEY JR HIGH

515 E CRYSTAL LAKE AVE

CRYSTAL LAKE, IL 60014



Off to P, D.F. 7/11/18

Authorized By:	Job Number:	Salesperson:	Technician:
JIM RUFF	CON0000001354	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
3		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		FUEL SURCHARGE	18.00	18.00	0.00
		Summary of Work: CCPM			

Subtotal	189.50
Tax	0.00
Total	189.50
Retainage	0.00

8.25%

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Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com



INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184024	ST00192952	07/02/2018	07/27/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900058	Net30		184.45

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223020
BERNOTAS MIDDLE SCHOOL
170 N OAK ST
CRYSTAL LAKE, IL 60014



OH to P, D.T. 7/11/18

Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000057844	29	13

Qty	Item	Description	Price	Ext Price	Tax
33		ABC FIRE EXTINGUISHER SERVICE	2.35	77.55	0.00
1		SERVICE 2 TO 25 LB CO2 FIRE EXT	2.35	2.35	0.00
1		SERVICE FE36 EXTINGUISHER	2.35	2.35	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		HYDRO TEST & RECHARGE WET CHEM FIRE EXTINGUISHER	94.55	94.55	0.00
1		O RING	2.95	2.95	0.00
1		VERIFICATION SERVICE COLLAR	2.35	2.35	0.00
Summary of Work: FIRE EXT PM SCHOOL UNDER CONSTRUCTION; LOTS OF BLOCKED AREAS					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	184.45	8.25%
Tax	0.00	
Total	184.45	
Retainage	0.00	

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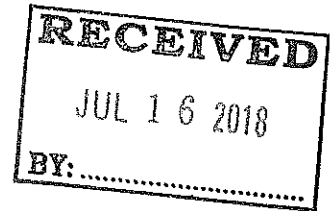


INVOICE

Invoice No.	Order No.	Invoice Date	Due Date
IN00184021	ST00191186	07/02/2018	07/27/2018
Customer P.O.	Terms	Work Date	Amount Due
1041900099	Net30		144.50

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223011
 HUSMAN ELEMENTARY
 131 PADDOCK
 CRYSTAL LAKE, IL 60014



OK to P, D.T. 7/11/18

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001359	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		KIDDE SINGLE TANK SYSTEM	94.50	94.50	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
3		KIDDE REPLACEMENT FUSIBLE LINKS	0.00	0.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		FUEL SURCHARGE	18.00	18.00	0.00
		Summary of Work: CCPM			

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	144.50	
Tax	0.00	8.25%
Total	144.50	
Retainage	0.00	

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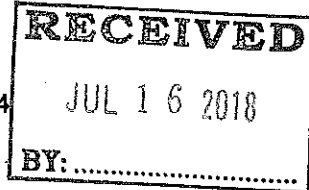
Fox Valley Fire and Safety
 2730 Pinnacle Drive
 Elgin, IL 60124
 Phone: 847-695-5990
 Fax: 847-695-3699
 FEIN: 36-2638828
 www.foxvalleyfire.com

INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184026	ST00192948	07/02/2018	07/27/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900098	Net30		150.55

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223014
 NORTH ELEMENTARY
 500 WOODSTOCK
 CRYSTAL LAKE, IL 60014



OK to P, P.T. 7/11/18

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000057821	29	13

Qty	Item	Description	Price	Ext Price	Tax
17		ABC FIRE EXTINGUISHER SERVICE	2.35	39.95	0.00
1		SERVICE FE36 EXTINGUISHER	2.35	2.35	0.00
2		SERVICE HALON FIRE EXTINGUISHER	2.35	4.70	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
2		6-YEAR MAINT & RECHARGE 10 LB ABC / DRY CHEM EXT	19.65	39.30	0.00
3		O RING	2.95	8.85	0.00
3		VERIFICATION SERVICE COLLAR	2.35	7.05	0.00
1		6-YEAR MAINT & RECHARGE 5 LBS ABC / DRY CHEM EXT	13.75	13.75	0.00
3		VALVE STEM REBUILD / REPLACEMENT	10.75	32.25	0.00
		Summary of Work: FIRE EXT PM			

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	150.55	
Tax	0.00	8.25%
Total	150.55	
Retainage	0.00	

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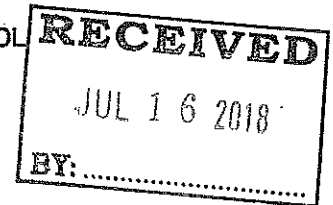
INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184229	ST00191192	07/02/2018	07/28/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900099	Net30		189.50

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223017
GLACIER ELEMENTARY SCHOOL
1120 VILLAGE RD
CRYSTAL LAKE, IL 60014

OK to P, P.T. 7/11/18



Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000001371	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
3		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		FUEL SURCHARGE	18.00	18.00	0.00
		Summary of Work: CCPM			

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	189.50
Tax	0.00
Total	189.50
Retainage	0.00

8.25%

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Fax: 847-695-3699
FEIN: 36-2638828
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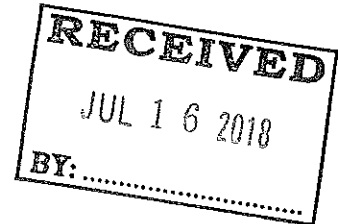
INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184234	ST00191185	07/02/2018	07/28/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900099	Net30		189.50

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223010
COVENTRY SCHOOL
820 DARLINGTON LN
CRYSTAL LAKE, IL 60014

o/h to P., D.T. 7/11/18



Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001357	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
3		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		FUEL SURCHARGE	18.00	18.00	0.00
Summary of Work: CCPM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	189.50	8.25%
Tax	0.00	
Total	189.50	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



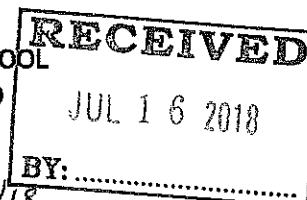
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 2730 Pinnacle Drive
 Elgin, IL 60124
 Phone: 847-695-5990
 Fax: 847-695-3699
 FEIN: 36-2638828
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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184228	ST00192941	07/02/2018	07/28/2018
Customer P.O.:	Terms:	Work Date:	Amount Due:
1041900098	Net30		54.05

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223007
 WOODSCREEK ELEM SCHOOL
 1100 W ALEXANDRIA BLVD
 CRYSTAL LAKE, IL 60039



OK to P., D.T. 7/11/18

Authorized By:	Job Number:	Salesperson:	Technician:
KAREN	CON0000057807	29	13

Qty	Item	Description	Price	Ext Price	Tax
21		ABC FIRE EXTINGUISHER SERVICE	2.35	49.35	0.00
1		SERVICE FE36 EXTINGUISHER	2.35	2.35	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
Summary of Work: FIRE EXT PM					

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Subtotal	54.05	8.25%
Tax	0.00	
Total	54.05	
Retainage	0.00	

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Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com

INVOICE

Invoice No.	Order No.	Invoice Date	Due Date
IN00184227	ST00191182	07/02/2018	07/28/2018
Customer PO	Terms	Work Date	Amount Due
1041900099	Net30		189.50

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223007
WOODSCREEK ELEM SCHOOL
1100 W ALEXANDRIA BLVD
CRYSTAL LAKE, IL 60039



OK to P, D.T. 7/11/18

Authorized By:	Job Number:	Salesperson:	Technician:
KAREN	CON0000001352	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
4		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		FUEL SURCHARGE	18.00	18.00	0.00
		Summary of Work: CCPM			

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	189.50
Tax	0.00
Total	189.50
Retainage	0.00

8.25%

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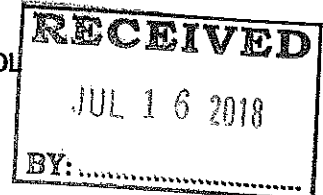
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 Elgin, IL 60124
 Phone: 847-695-5990
 Fax: 847-695-3699
 FEIN: 36-2638828
 www.foxvalleyfire.com

INVOICE

Invoice No.	Order No.	Invoice Date	Due Date
IN00184230	ST00192951	07/02/2018	07/28/2018
Customer PO	Terms	Work Date	Amount Due
1041900 098	Net30		182.10

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223017
 GLACIER ELEMENTARY SCHOOL
 1120 VILLAGE RD
 CRYSTAL LAKE, IL 60014



OK to P, DF 7/11/18

Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000057843	29	13

Qty	Item	Description	Price	Ext Price	Tax
31		ABC FIRE EXTINGUISHER SERVICE	2.35	72.85	0.00
3		SERVICE FE36 EXTINGUISHER	2.35	7.05	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		HYDRO TEST & RECHARGE WET CHEM FIRE EXTINGUISHER	94.55	94.55	0.00
1		O RING	2.95	2.95	0.00
1		VERIFICATION SERVICE COLLAR	2.35	2.35	0.00
Summary of Work: FIRE EXT PM					

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Subtotal	182.10
Tax	0.00
Total	182.10
Retainage	0.00

8.25%

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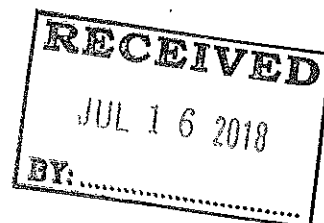


INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184235	ST00192944	07/02/2018	07/28/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1641900098	Net30		50.00

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223010
 COVENTRY SCHOOL
 820 DARLINGTON LN
 CRYSTAL LAKE, IL 60014



OK to P, D.F. 7/11/18

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000057810	29	13

Qty	Item	Description	Price	Ext Price	Tax
19		ABC FIRE EXTINGUISHER SERVICE	0.00	0.00	0.00
1		SERVICE FE36 EXTINGUISHER	0.00	0.00	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	0.00	0.00	0.00
1		MINIMUM BILLING FOR ANNUAL	50.00	50.00	0.00
Summary of Work: FIRE EXT PM					

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Subtotal	50.00	8.25%
Tax	0.00	
Total	50.00	
Retainage	0.00	

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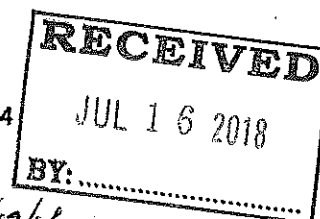
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Fax: 847-695-3699
FEIN: 36-2638828
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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00183774	ST00191191	07/02/2018	07/26/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900 099	Net30		189.50

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223016
WEST ELEMENTARY
100 BRIARWOOD
CRYSTAL LAKE, IL 60014



OK to Pay D.T. 7/12/18

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001369	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
3		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		FUEL SURCHARGE	18.00	18.00	0.00
		Summary of Work: CCPM			

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Subtotal	189.50	8.25%
Tax	0.00	
Total	189.50	
Retainage	0.00	

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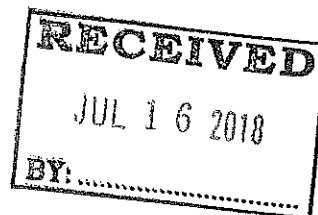
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Elgin, IL 60124
Phone: 847-695-5990
Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com

INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184237	ST00192943	07/02/2018	07/28/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1641900098	Net30		151.55

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223009
CANTERBURY ELEMENTARY
875 CANTERBURY
CRYSTAL LAKE, IL 60014



OK to P, D.T. 7/11/18

Authorized By:	Job Number:	Salesperson:	Technician:
JOHN MORGAN	CON0000057809	29	13

Qty	Item	Description	Price	Ext Price	Tax
20		ABC FIRE EXTINGUISHER SERVICE	2.35	47.00	0.00
1		SERVICE FE36 EXTINGUISHER	2.35	2.35	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		HYDRO TEST & RECHARGE WET CHEM FIRE EXTINGUISHER	94.55	94.55	0.00
1		O RING	2.95	2.95	0.00
1		VERIFICATION SERVICE COLLAR	2.35	2.35	0.00
Summary of Work: FIRE EXT PM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	151.55	
Tax	0.00	8.25%
Total	151.55	
Retainage	0.00	

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FEIN:36-2638828

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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184023	ST00191195	07/02/2018	07/27/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900099	Net30		189.50

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47

300 COMMERCE DR

ATTN: ACCOUNTS PAYABLE

CRYSTAL LAKE, IL 60014

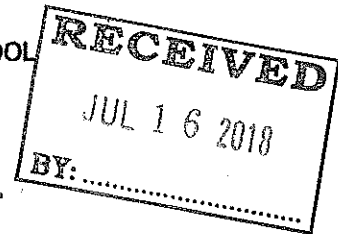
WORKSITE: 223020

BERNOTAS MIDDLE SCHOOL

170 N OAK ST

CRYSTAL LAKE, IL 60014

O/A to P., D.T. 7/11/18



Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000001376	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
4		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		FUEL SURCHARGE	18.00	18.00	0.00
		Summary of Work: CCPM			

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	189.50
Tax	0.00
Total	189.50
Retainage	0.00

8.25%

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 Fax: 847-695-3699
 FEIN: 36-2638828
 www.foxvalleyfire.com

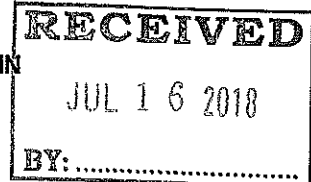


INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184231	ST00191194	07/02/2018	07/28/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1641900098	Net30		50.00

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223019
 CRYSTAL LAKE DIST 47 ADMIN
 300 COMMERCE DR
 CRYSTAL LAKE, IL 60014



on to P., D.T. 7/11/18

Authorized By:	Job Number:	Salesperson:	Technician:
DAVID TOMZAK	CON0000001374	29	13

Qty	Item	Description	Price	Ext Price	Tax
4		ABC FIRE EXTINGUISHER SERVICE	0.00	0.00	0.00
5		SERVICE HALON FIRE EXTINGUISHER	0.00	0.00	0.00
1		MINIMUM BILLING FOR ANNUAL	50.00	50.00	0.00
		Summary of Work: FIRE EXT PM			

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	50.00
Tax	0.00
Total	50.00
Retainage	0.00

8.25%

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Elgin, IL 60124

Phone: 847-695-5990

Fax: 847-695-3699

FEIN:36-2638828

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INVOICE

Invoice No.	Order No.	Invoice Date:	Due Date:
IN00184236	ST00191184	07/02/2018	07/28/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900099	Net30		144.50

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47

300 COMMERCE DR

ATTN: ACCOUNTS PAYABLE

CRYSTAL LAKE, IL 60014

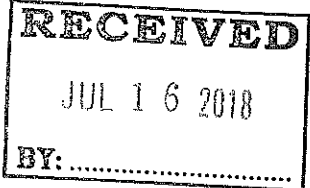
WORKSITE: 223009

CANTERBURY ELEMENTARY

875 CANTERBURY

CRYSTAL LAKE, IL 60014

OK to P., D.T. 7/11/18



Authorized By:	Job Number:	Salesperson:	Technician:
JOHN MORGAN	CON0000001355	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL SINGLE TANK SYSTEM	94.50	94.50	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
2		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		FUEL SURCHARGE	18.00	18.00	0.00
		Summary of Work: CCPM			

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	144.50
Tax	0.00
Total	144.50
Retainage	0.00

8.25%

Pay Invoices online at www.foxvalleyfire.com using the Pay Online feature.



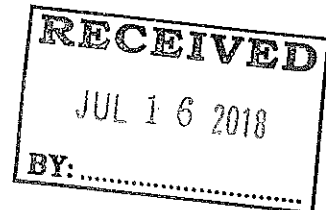
Fox Valley Fire and Safety
2730 Pinnacle Drive
Elgin, IL 60124
Phone: 847-695-5990
Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com

INVOICE

Invoice No.	Order No.	Invoice Date:	Due Date:
IN00184233	ST00192946	07/02/2018	07/28/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900098	Net30		151.55

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223012
INDIAN PRAIRIE SCHOOL
651 W VILLAGE
CRYSTAL LAKE, IL 60014



OK to P., D.T. 7/11/18

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000057813	29	13

Qty	Item	Description	Price	Ext Price	Tax
18		ABC FIRE EXTINGUISHER SERVICE	2.35	42.30	0.00
1		SERVICE FE36 EXTINGUISHER	2.35	2.35	0.00
2		SERVICE HALON FIRE EXTINGUISHER	2.35	4.70	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		HYDRO TEST & RECHARGE WET CHEM FIRE EXTINGUISHER	94.55	94.55	0.00
1		O RING	2.95	2.95	0.00
1		VERIFICATION SERVICE COLLAR	2.35	2.35	0.00
Summary of Work: FIRE EXT PM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	151.55	8.25%
Tax	0.00	
Total	151.55	
Retainage	0.00	

Pay Invoices online at www.foxvalleyfire.com using the Pay Online feature.



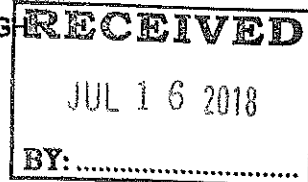
Fox Valley Fire and Safety
 2730 Pinnacle Drive
 Elgin, IL 60124
 Phone: 847-695-5990
 Fax: 847-695-3699
 FEIN: 36-2638828
 www.foxvalleyfire.com

INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00184028	ST00192942	07/02/2018	07/27/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900098	Net30		394.15

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223008
 HANNAH BEARDSLEY JR HIGH
 515 E CRYSTAL LAKE AVE
 CRYSTAL LAKE, IL 60014



OK to P, DT 7/11/18

Authorized By:	Job Number:	Salesperson:	Technician:
JIM RUFF	CON0000057808	29	13

Qty	Item	Description	Price	Ext Price	Tax
44		ABC FIRE EXTINGUISHER SERVICE	2.35	103.40	0.00
5		SERVICE FE36 EXTINGUISHER	2.35	11.75	0.00
1		SERVICE PRESSURIZED WET CHEM FIRE EXT	2.35	2.35	0.00
1		6-YEAR MAINT & RECHARGE 5-6 LB FE36 EXT	22.50	22.50	0.00
8		O RING	2.95	23.60	0.00
8		VERIFICATION SERVICE COLLAR	2.35	18.80	0.00
2		6-YEAR MAINT & RECHARGE 5 LBS ABC / DRY CHEM EXT	13.75	27.50	0.00
5		6-YEAR MAINT & RECHARGE 10 LB ABC / DRY CHEM EXT	19.65	98.25	0.00
8		VALVE STEM REBUILD / REPLACEMENT	10.75	86.00	0.00
		Summary of Work: FIRE EXT PM			

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	394.15	
Tax	0.00	8.25%
Total	394.15	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



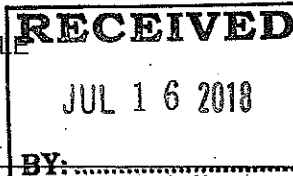
Fox Valley Fire and Safety
2730 Pinnacle Drive
Elgin, IL 60124
Phone: 847-695-5990
Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com

INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00188073	ST00200615	07/16/2018	08/15/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900095	Net30		577.00

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223019
CRYSTAL LAKE DIST 47 ADMIN
300 COMMERCE DR
CRYSTAL LAKE, IL 60014



OK to Pay, D.T. 7/24/18

Authorized By:	Job Number:	Salesperson:	Technician:
DAVID TOMZAK	CON0000001373	53	JN

Qty	Item	Description	Price	Ext Price	Tax
1		AERO K CHEMICAL ENGINEERED SUPPRESSION SYSTEM	325.00	325.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
2		12v/8AH BATTERY	110.00	220.00	0.00

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Subtotal	577.00	
Tax	0.00	8.25%
Total	577.00	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



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Fax: 847-695-3699
FEIN: 36-2638828
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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00216462	ST00211979	11/02/2018	12/02/2018
Customer PO:	Terms:	Work Date:	Amount Due:
104100094	Net30	10/27/2018	252.00

1041900094

OK to Pay, D.T. 11/16/18

WORKSITE: 223016

WEST ELEMENTARY

100 BRIARWOOD

CRYSTAL LAKE, IL 60014

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47

300 COMMERCE DR

ATTN: ACCOUNTS PAYABLE

CRYSTAL LAKE, IL 60014

1041900094

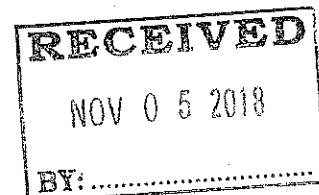
Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001368	53	133

Qty	Item	Description	Price	Ext Price	Tax
1		FIRE DOOR ROLL-UP SEMI-ANNUAL TEST	220.00	220.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
Summary of Work: TESTED 1 FIRE DOOR LINKS ARE GOOD.					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	252.00	
Tax	0.00	8.50%
Total	252.00	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



**Fox Valley Fire and Safety**

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Elgin, IL 60124
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FEIN: 36-2638828
www.foxvalleyfire.com

INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00216464	ST00211980	11/02/2018	12/02/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900094	Net30	10/27/2018	252.00

OK to P., D.T. 11/16/18

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223017
GLACIER ELEMENTARY SCHOOL
1120 VILLAGE RD
CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000001370	53	133

Qty	Item	Description	Price	Ext Price	Tax
1		FIRE DOOR ROLL-UP SEMI-ANNUAL TEST	220.00	220.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
Summary of Work: TESTED 1 FIRE DOOR LINK IS GOOD					
RECEIVED NOV 05 2018 BY:					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	252.00	8.50%
Tax	0.00	
Total	252.00	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



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Elgin, IL 60124
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Fax: 847-695-3699
FEIN:36-2638828
www.foxvalleyfire.com

INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00216468	ST00211974	11/02/2018	12/02/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900094	Net30	10/27/2018	252.00

Call to Po, D.T. 11/16/18

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223011
HUSMAN ELEMENTARY
131 PADDOCK
CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001358	53	133

Qty	Item	Description	Price	Ext Price	Tax
1		FIRE DOOR ROLL-UP SEMI-ANNUAL TEST	220.00	220.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
Summary of Work: TESTED 1 FIRE DOOR LINK IS GOOD.					
RECEIVED NOV 05 2018 BY:					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	252.00	
Tax	0.00	8.50%
Total	252.00	
Retainage	0.00	

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Fax: 847-695-3699
FEIN: 36-2638828
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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00216467	ST00211973	11/02/2018	12/02/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900094	Net30	10/27/2018	272.00

OK to Pay, D.T. Wilkins

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223010
COVENTRY SCHOOL
820 DARLINGTON LN
CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001356	53	133

Qty	Item	Description	Price	Ext Price	Tax
1		FIRE DOOR ROLL-UP SEMI-ANNUAL TEST	240.00	240.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
Summary of Work: TESTED 1 FIRE DOOR LINK IS GOOD.					
RECEIVED NOV 05 2018 BY:					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	272.00	8.50%
Tax	0.00	
Total	272.00	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



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Elgin, IL 60124
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Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com

INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00216466	ST00211972	11/02/2018	12/02/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900094	Net30	10/27/2018	272.00

OK to P, D.T. 11/16/18

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223008
HANNAH BEARDSLEY JR HIGH
515 E CRYSTAL LAKE AVE
CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
JIM RUFF	CON0000001353	53	133

Qty	Item	Description	Price	Ext Price	Tax
1		FIRE DOOR ROLL-UP SEMI-ANNUAL TEST	240.00	240.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
Summary of Work: TESTED 1 FIRE DOOR LINK IS GOOD.					
RECEIVED NOV 05 2018 BY:					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	272.00	
Tax	0.00	8.50%
Total	272.00	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



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Elgin, IL 60124
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Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com



INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00216469	ST00211975	11/02/2018	12/02/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900094	Net30	10/27/2018	252.00

OK to P., P.T. 11/16/18

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223012
INDIAN PRAIRIE SCHOOL
651 W VILLAGE
CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001360	53	133

Qty	Item	Description	Price	Ext Price	Tax
1		FIRE DOOR ROLL-UP SEMI-ANNUAL TEST	220.00	220.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
Summary of Work: TESTED 1 FIRE DOOR LINK IS GOOD.					
RECEIVED NOV 05 2018 BY:					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	252.00	
Tax	0.00	8.50%
Total	252.00	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



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Fax: 847-695-3699
FEIN:36-2638828
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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00216471	ST00211977	11/02/2018	12/02/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900094	Net30	10/27/2018	252.00

OK to Pa, DT 11/16/18

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223014
NORTH ELEMENTARY
500 WOODSTOCK
CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001364	53	133

Qty	Item	Description	Price	Ext Price	Tax
1		FIRE DOOR ROLL-UP SEMI-ANNUAL TEST	220.00	220.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
Summary of Work: TESTED 1 FIRE DOOR					
RECEIVED NOV 05 2018 BY:					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	252.00	
Tax	0.00	8.50%
Total	252.00	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



Fox Valley Fire and Safety
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Elgin, IL 60124
Phone: 847-695-5990
Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com

INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00216470	ST00211976	11/02/2018	12/02/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900094	Net30	10/27/2018	272.00

OK to P, D.T. 11/16/18

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223013

LUNDAHL JR HIGH
560 NASH
CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
JOHN MORGAN	CON0000001362	53	133

Qty	Item	Description	Price	Ext Price	Tax
1		FIRE DOOR ROLL-UP SEMI-ANNUAL TEST	240.00	240.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
Summary of Work: TESTED 1 FIRE DOOR LINK IS GOOD.					
RECEIVED NOV 05 2018 BY:					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	272.00
Tax	0.00
Total	272.00
Retainage	0.00

8.50%

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



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INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00216472	ST00211978	11/02/2018	12/02/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900094	Net30	10/27/2018	252.00

ok to P, D.T. 11/16/18

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014.

WORKSITE: 223015
SOUTH ELEMENTARY
601 GOLF RD
CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000001366	53	133

Qty	Item	Description	Price	Ext Price	Tax
1		FIRE DOOR ROLL-UP SEMI-ANNUAL TEST	220.00	220.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
Summary of Work: TESTED 1 FIRE DOOR					
RECEIVED NOV 05 2018 BY:					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	252.00	8.50%
Tax	0.00	
Total	252.00	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay-Online feature.



Fox Valley Fire and Safety
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Phone: 847-695-5990
Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com

INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00216465	ST00211971	11/02/2018	12/02/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900094	Net30	10/27/2018	252.00

OK to Pay, D.T. 11/16/18

BILL TO: 200667
CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223007
WOODSCREEK ELEM SCHOOL
1100 W ALEXANDRIA BLVD
CRYSTAL LAKE, IL 60039

Authorized By:	Job Number:	Salesperson:	Technician:
KAREN	CON0000001351	53	133

Qty	Item	Description	Price	Ext Price	Tax
1		FIRE DOOR ROLL-UP SEMI-ANNUAL TEST	220.00	220.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
Summary of Work: TESTED 1 FIRE DOOR LINK IS GOOD.					

RECEIVED
NOV 05 2018
BY:

RECEIVED
NOV 05 2018
BY:

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	252.00	
Tax	0.00	8.50%
Total	252.00	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.

**Fox Valley Fire and Safety**

2730 Pinnacle Drive

Elgin, IL 60124

Phone: 847-695-5990

Fax: 847-695-3699

FEIN:36-2638828

www.foxvalleyfire.com



INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00216473	ST00211981	11/02/2018	12/02/2018
Customer PO:	Terms:	Work Date:	Amount Due:
1041900094	Net30	10/27/2018	272.00

*OK to P., D.T. 11/16/18***BILL TO: 200667**

CRYSTAL LAKE SCHOOL DIST #47

300 COMMERCE DR

ATTN: ACCOUNTS PAYABLE

CRYSTAL LAKE, IL 60014

WORKSITE: 223020

BERNOTAS MIDDLE SCHOOL

170 N OAK ST

CRYSTAL LAKE, IL 60014

Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000001375	53	133

Qty	Item	Description	Price	Ext Price	Tax
1		FIRE DOOR ROLL-UP SEMI-ANNUAL TEST	240.00	240.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
Summary of Work: TESTED 1 FIRE DOOR LINK IS GOOD.					
RECEIVED NOV 05 2018 BY:					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	272.00	
Tax	0.00	8.50%
Total	272.00	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.

**Fox Valley Fire and Safety**

2730 Pinnacle Drive
Elgin, IL 60124
Phone: 847-695-5990
Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com



INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00226489	ST00233086	12/14/2018	01/13/2019
Customer PO:	Terms:	Work Date:	Amount Due:
1041900095	Net30	12/05/2018	357.00

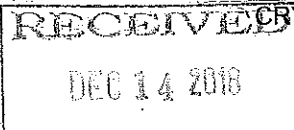
OK to Pay D.T. 1/4/19 Adjust PO to \$934.00

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223019

CRYSTAL LAKE DIST 47 ADMIN
300 COMMERCE DR
CRYSTAL LAKE, IL 60014



Authorized By:	Job Number:	BY:	Salesperson:	Technician:
DAVID TOMZAK	CON0000001373		53	JN

Qty	Item	Description	Price	Ext Price	Tax
1		AERO K CHEMICAL ENGINEERED SUPPRESSION SYSTEM	325.00	325.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	357.00	
Tax	0.00	8.50%
Total	357.00	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



Fox Valley Fire and Safety
2730 Pinnacle Drive
Elgin, IL 60124
Phone: 847-695-5990
Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com



INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00230286	ST00234503	01/04/2019	02/03/2019
Customer PO:	Terms:	Work Date:	Amount Due:
1041700004 / 1041700005 2016/17	Net30	01/03/2019	191.50

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47

300 COMMERCE DR

ATTN: ACCOUNTS PAYABLE

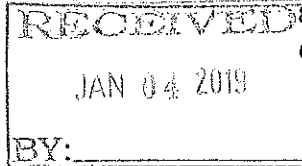
CRYSTAL LAKE, IL 60014

WORKSITE: 223010

COVENTRY SCHOOL

820 DARLINGTON LN

CRYSTAL LAKE, IL 60014



Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001357	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
3		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		FUEL SURCHARGE	20.00	20.00	0.00
Summary of Work: CCPM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	191.50	
Tax	0.00	8.50%
Total	191.50	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



Fox Valley Fire and Safety
2730 Pinnacle Drive
Elgin, IL 60124
Phone: 847-695-5990
Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com

INVOICE

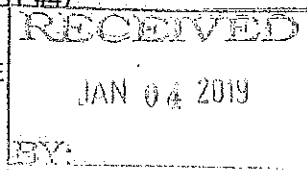
Invoice No:	Order No:	Invoice Date:	Due Date:
IN00230293	ST00234510	01/04/2019	02/03/2019
Customer PO:	Terms:	Work Date:	Amount Due:
1041700004 / 1041700005 2016/17	Net30	01/03/2019	191.50

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223017

GLACIER ELEMENTARY SCHOOL
1120 VILLAGE RD
CRYSTAL LAKE, IL 60014



Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000001371	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
3		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		FUEL SURCHARGE	20.00	20.00	0.00
Summary of Work: CCPM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	191.50	8.50%
Tax	0.00	
Total	191.50	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



Fox Valley Fire and Safety
 2730 Pinnacle Drive
 Elgin, IL 60124
 Phone: 847-695-5990
 Fax: 847-695-3699
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 www.foxvalleyfire.com



INVOICE

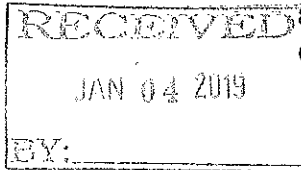
Invoice No:	Order No:	Invoice Date:	Due Date:
IN00230285	ST00234502	01/04/2019	02/03/2019
Customer PO:	Terms:	Work Date:	Amount Due:
1041700004 / 1041700005 2016/17	Net30	01/03/2019	146.50

BILL TO: 200667
 CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

1641900049

WORKSITE: 223009
 CANTERBURY ELEMENTARY
 875 CANTERBURY DR
 CRYSTAL LAKE, IL 60014

OH to P, D.T. 1/4/19
 Adjust PO to
 \$4,212.00



Authorized By:	Job Number:	Salesperson:	Technician:
JOHN MORGAN	CON0000001355	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL SINGLE TANK SYSTEM	94.50	94.50	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
2		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		FUEL SURCHARGE	20.00	20.00	0.00
Summary of Work: CCPM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	146.50	
Tax	0.00	8.50%
Total	146.50	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.

**Fox Valley Fire and Safety**

2730 Pinnacle Drive

Elgin, IL 60124

Phone: 847-695-5990

Fax: 847-695-3699

FEIN:36-2638828

www.foxvalleyfire.com



INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00230284	ST00234501	01/04/2019	02/03/2019
Customer PO:	Terms:	Work Date:	Amount Due:
1041700004 / 1041700005 2016/17	Net30	01/03/2019	191.50

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47

300 COMMERCE DR

ATTN: ACCOUNTS PAYABLE

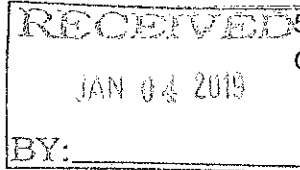
CRYSTAL LAKE, IL 60014

WORKSITE: 223008

HANNAH BEARDSLEY JR HIGH

515 E CRYSTAL LAKE AVE

CRYSTAL LAKE, IL 60014



Authorized By:	Job Number:	Salesperson:	Technician:
JIM RUFF	CON0000001354	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
3		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		FUEL SURCHARGE	20.00	20.00	0.00
Summary of Work: CCPM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	191.50
Tax	0.00
Total	191.50
Retainage	0.00

8.50%

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



Fox Valley Fire and Safety
 2730 Pinnacle Drive
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 Phone: 847-695-5990
 Fax: 847-695-3699
 FEIN: 36-2638828
 www.foxvalleyfire.com

INVOICE

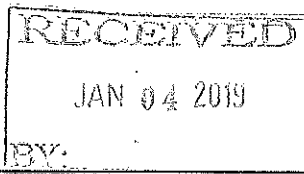
Invoice No:	Order No:	Invoice Date:	Due Date:
IN00230287	ST00234504	01/04/2019	02/03/2019
Customer PO:	Terms:	Work Date:	Amount Due:
1041700004 / 1041700005 2016/17	Net30	01/03/2019	146.50

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223011

HUSMAN ELEMENTARY
 131 PADDOCK ST
 CRYSTAL LAKE, IL 60014



Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001359	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		KIDDE SINGLE TANK SYSTEM	94.50	94.50	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
3		KIDDE REPLACEMENT FUSIBLE LINKS	0.00	0.00	0.00
1		FUEL SURCHARGE	20.00	20.00	0.00
Summary of Work: CCPM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	146.50	
Tax	0.00	8.50%
Total	146.50	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



Fox Valley Fire and Safety
2730 Pinnacle Drive
Elgin, IL 60124
Phone: 847-695-5990
Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com



INVOICE

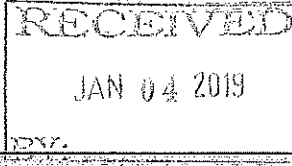
Invoice No:	Order No:	Invoice Date:	Due Date:
IN00230288	ST00234505	01/04/2019	02/03/2019
Customer PO:	Terms:	Work Date:	Amount Due:
1041700004 / 1041700005 2016/17	Net30	01/03/2019	191.50

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223012

INDIAN PRAIRIE SCHOOL
651 VILLAGE RD
CRYSTAL LAKE, IL 60014



Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001361	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
3		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		FUEL SURCHARGE	20.00	20.00	0.00
Summary of Work: CCPM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	191.50	8.50%
Tax	0.00	
Total	191.50	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



Fox Valley Fire and Safety

2730 Pinnacle Drive

Elgin, IL 60124

Phone: 847-695-5990

Fax: 847-695-3699

FEIN:36-2638828

www.foxvalleyfire.com



INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00230289	ST00234506	01/04/2019	02/03/2019
Customer PO:	Terms:	Work Date:	Amount Due:
1041700004 / 1041700005 2016/17	Net30	01/03/2019	191.50

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47

300 COMMERCE DR

ATTN: ACCOUNTS PAYABLE

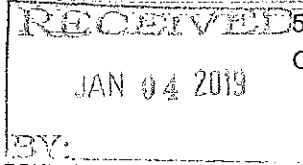
CRYSTAL LAKE, IL 60014

WORKSITE: 223013

LUNDAHL JR HIGH

560 NASH RD

CRYSTAL LAKE, IL 60014



Authorized By:	Job Number:	Salesperson:	Technician:
JOHN MORGAN	CON0000001363	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
3		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		FUEL SURCHARGE	20.00	20.00	0.00
Summary of Work: CCPM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	191.50	8.50%
Tax	0.00	
Total	191.50	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.

**Fox Valley Fire and Safety**

2730 Pinnacle Drive

Elgin, IL 60124

Phone: 847-695-5990

Fax: 847-695-3699

FEIN:36-2638828

www.foxvalleyfire.com

INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00230290	ST00234507	01/04/2019	02/03/2019
Customer PO:	Terms:	Work Date:	Amount Due:
1041700004 / 1041700005 2016/17	Net30	01/03/2019	146.50

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47

300 COMMERCE DR

ATTN: ACCOUNTS PAYABLE

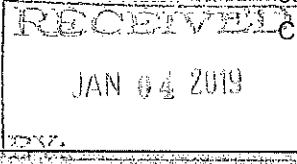
CRYSTAL LAKE, IL 60014

WORKSITE: 223014

NORTH ELEMENTARY

500 WOODSTOCK ST

CRYSTAL LAKE, IL 60014



Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001365	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL SINGLE TANK SYSTEM	94.50	94.50	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
1		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		FUEL SURCHARGE	20.00	20.00	0.00
Summary of Work: CCPM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	146.50	8.50%
Tax	0.00	
Total	146.50	
Retainage	0.00	

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Fox Valley Fire and Safety
2730 Pinnacle Drive
Elgin, IL 60124
Phone: 847-695-5990
Fax: 847-695-3699
FEIN: 36-2638828
www.foxvalleyfire.com

INVOICE

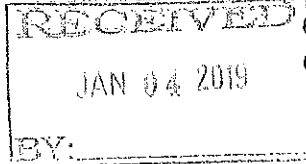
Invoice No.	Order No.	Invoice Date:	Due Date:
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Customer PO:	Terms:	Work Date:	Amount Due:
1041700004 / 1041700005 2016/17	Net30	01/03/2019	146.50

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47
300 COMMERCE DR
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

WORKSITE: 223015

SOUTH ELEMENTARY
601 GOLF RD
CRYSTAL LAKE, IL 60014



Authorized By:	Job Number:	Salesperson:	Technician:
JIM 815-378-0821	CON0000001367	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL SINGLE TANK SYSTEM	94.50	94.50	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
2		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		FUEL SURCHARGE	20.00	20.00	0.00
Summary of Work: CCPM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	146.50
Tax	0.00
Total	146.50
Retainage	0.00

8.50%

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



Fox Valley Fire and Safety

2730 Pinnacle Drive

Elgin, IL 60124

Phone: 847-695-5990

Fax: 847-695-3699

FEIN:36-2638828

www.foxvalleyfire.com



INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00230294	ST00234511	01/04/2019	02/03/2019
Customer PO:	Terms:	Work Date:	Amount Due:
1041700004 / 1041700005 2016/17	Net30	01/03/2019	191.50

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47

300 COMMERCE DR

ATTN: ACCOUNTS PAYABLE

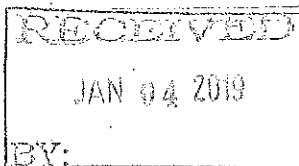
CRYSTAL LAKE, IL 60014

WORKSITE: 223020

BERNOTAS MIDDLE SCHOOL

170 N OAK ST

CRYSTAL LAKE, IL 60014



Authorized By:	Job Number:	Salesperson:	Technician:
JANNA THARP	CON0000001376	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
4		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		FUEL SURCHARGE	20.00	20.00	0.00
		Summary of Work: CCPM			

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	191.50	
Tax	0.00	8.50%
Total	191.50	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.

**Fox Valley Fire and Safety**

2730 Pinnacle Drive

Elgin, IL 60124

Phone: 847-695-5990

Fax: 847-695-3699

FEIN:36-2638828

www.foxvalleyfire.com

INVOICE

Invoice No:	Order No:	Invoice Date:	Due Date:
IN00230292	ST00234509	01/04/2019	02/03/2019
Customer P.O.:	Terms:	Work Date:	Amount Due:
1041700004 / 1041700005 2016/17	Net30	01/03/2019	191.50

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47

300 COMMERCE DR

ATTN: ACCOUNTS PAYABLE

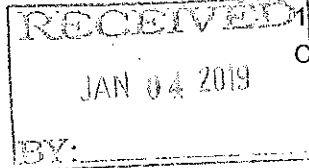
CRYSTAL LAKE, IL 60014

WORKSITE: 223016

WEST ELEMENTARY

100 BRIARWOOD RD

CRYSTAL LAKE, IL 60014



Authorized By:	Job Number:	Salesperson:	Technician:
MARK SYMON	CON0000001369	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
3		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		FUEL SURCHARGE	20.00	20.00	0.00
Summary of Work: CCPM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	191.50	8.50%
Tax	0.00	
Total	191.50	
Retainage	0.00	

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.



Fox Valley Fire and Safety
 2730 Pinnacle Drive
 Elgin, IL 60124
 Phone: 847-695-5990
 Fax: 847-695-3699
 FEIN: 36-2638828
 www.foxvalleyfire.com

INVOICE

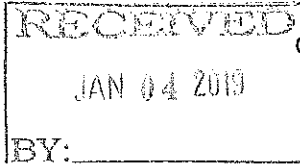
Invoice No:	Order No:	Invoice Date:	Due Date:
IN00230283	ST00234500	01/04/2019	02/03/2019
Customer PO:	Terms:	Work Date:	Amount Due:
1041700004 / 1041700005 2016/17	Net30	01/03/2019	191.50

BILL TO: 200667

CRYSTAL LAKE SCHOOL DIST #47
 300 COMMERCE DR
 ATTN: ACCOUNTS PAYABLE
 CRYSTAL LAKE, IL 60014

WORKSITE: 223007

WOODSCREEK ELEM SCHOOL
 1100 W ALEXANDRIA BLVD
 CRYSTAL LAKE, IL 60039



Authorized By:	Job Number:	Salesperson:	Technician:
KAREN	CON0000001352	29	13

Qty	Item	Description	Price	Ext Price	Tax
1		ANSUL 2 TANK SYSTEM	139.50	139.50	0.00
1		PROCESSING FEE FOR CRYSTAL LAKE'S INSPECTION REPORT	32.00	32.00	0.00
1		SERVICE ELECTRIC SHUT-OFF	0.00	0.00	0.00
1		SERVICE GAS SHUT-OFF	0.00	0.00	0.00
4		ANSUL R102 REPLACEMENT FUSIBLE LINK	0.00	0.00	0.00
1		FUEL SURCHARGE	20.00	20.00	0.00
Summary of Work: CCPM					

Please visit us on Twitter, Facebook, LinkedIn, Google+, YouTube, WordPress (Blog).

Subtotal	191.50
Tax	0.00
Total	191.50
Retainage	0.00

8.50%

Pay invoices online at www.foxvalleyfire.com using the Pay Online feature.

S J Carlson Fire Protection

4544 Shepherd Trail
Rockford, IL 61103

Phone (815)636-1993 Fax (815)636-1994

Customer ID CRYSCH

CRYSTAL LAKE SCHOOL DISTRICT #47
300 COMMERCE DRIVE
ATTN: ACCOUNTS PAYABLE
CRYSTAL LAKE, IL 60014

Phone (815)378-0821 Fax (815) -

Invoice# 35693

Date 07/18/2018 Page# 1

Job ID 180654

CRYSTAL LAKE SCHOOLS
(9 LOCATIONS)
CRYSTAL LAKE, IL 60014

1041900078
OK to Pay D.T. 8/1/18

Description	Quantity	U/M	Price	Total
Phase ID: 10 Billings				
PROVIDE INSPECTION OF FIRE PROTECTION SPRINKLER SYSTEMS (9 LOCATIONS)	1.00		\$1,500.00	\$1,500.00
TOTAL: \$1,500.00				

Payment Terms 30 days from invoice date.
Late payments subject to interest charges.

Net Amount Due \$1,500.00

Skirmont Mechanical Contractors, Inc.

450 Hammond Avenue
Elgin, IL 60120

Invoice

Date	Invoice #
7/11/2018	180856

Bill To
CRYSTAL LAKE SCHOOL DIST 47 300 COMMERCE DR CRYSTAL LAKE, IL 60014

Site
RICHARD BERNOTOS MIDDLE SCHOOL 170 N. OAK ST. CRYSTAL LAKE, IL 60014

Off to P., D.T. 7/23/18

P.O. No.	Terms	Site
~~1041900125~~ 1041900123		180586

Description	Rate	Quantity	Amount
Furnished labor, material and equipment to rebuild 4" domestic rpz, tested and certified per quote dated 6-14-18.	1,039.00		1,039.00
		Total	\$1,039.00

Payments/Credits \$0.00

Balance Due \$1,039.00

RECEIVED
JUL 16 2018
BY: _____

Phone #	Fax #	E-mail
(847) 888-9292	(847) 888-9384	pam@skirmont.com

Skirmont Mechanical Contractors, Inc.

450 Hammond Avenue
Elgin, IL 60120

Invoice

Date	Invoice #
7/11/2018	180583

Bill To
CRYSTAL LAKE SCHOOL DIST 47 300 COMMERCE DR CRYSTAL LAKE, IL 60014

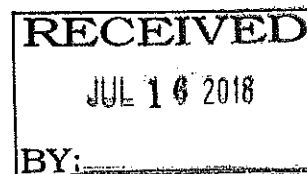
Site
HANNAH BEARDLEY SCHOOL 515 CRYSTAL LAKE AVE. CRYSTAL LAKE, IL 60014

Off to P.O. D.T. 7/23/18

P.O. No.	Terms	Site
1041900124 ~~1041900129~~		180583

Description	Rate	Quantity	Amount
Furnished labor, material and equipment to rebuild 2" domestic bypass rpz, tested and certified per quote dated 6-15-18.	467.00		467.00
Total			\$467.00
Payments/Credits			\$0.00
Balance Due			\$467.00

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Skirmont Mechanical Contractors, Inc.

450 Hammond Avenue
Elgin, IL 60120

Invoice

Date	Invoice #
7/11/2018	180585

Bill To
CRYSTAL LAKE SCHOOL DIST 47 300 COMMERCE DR CRYSTAL LAKE, IL 60014

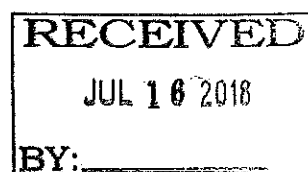
Site
NORTH ELEMENTARY SCHOOL 500 W. WOODSTOCK ST. CRYSTAL LAKE, IL 60014

OK to Pay, DJ. 7/23/18

P.O. No.	Terms	Site
~~1041900129~~ 1041900124		180585

Description	Rate	Quantity	Amount
Furnished labor, material and equipment to rebuild 2" rpz and test and certify per quote dated 6-14-18.	467.00		467.00
Total			\$467.00
Payments/Credits			\$0.00
Balance Due			\$467.00

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Skirmont Mechanical Contractors, Inc.

450 Hammond Avenue
Elgin, IL 60120

Invoice

Date	Invoice #
7/11/2018	180582

Bill To
CRYSTAL LAKE SCHOOL DIST 47 300 COMMERCE DR CRYSTAL LAKE, IL 60014

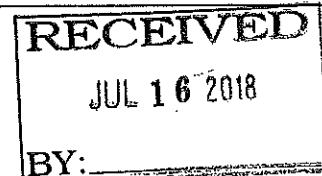
Site
GLACIER RIDGE SCHOOL 1120 VILLAGE RD. CRYSTAL LAKE, IL 60014

OK to P.O. D.T. 7/23/18

P.O. No.	Terms	Site
1041900123 ~~1041900125~~		180582

Description	Rate	Quantity	Amount
Furnished labor, material and equipment to rebuild 4" domestic rpz, tested and certified per quote dated 6-14-18.	1,039.00		1,039.00
		Total	\$1,039.00
		Payments/Credits	\$0.00
		Balance Due	\$1,039.00

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Skirmont Mechanical Contractors, Inc.

450 Hammond Avenue
Elgin, IL 60120

Invoice

Date	Invoice #
7/11/2018	180581

Bill To
CRYSTAL LAKE SCHOOL DIST 47 300 COMMERCE DR CRYSTAL LAKE, IL 60014

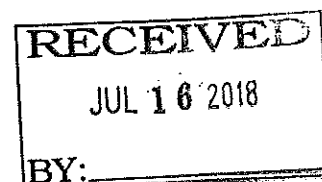
Site
WOODS CREEK ELEMENTARY 1100 ALEXANDRA CRYSTAL LAKE, IL 60014

ON to P.O. D.T. 7/23/18

P.O. No.	Terms	Site
1041900122		180581

Description	Rate	Quantity	Amount
Furnished labor, material and equipment to rebuild 6" fire backflow device, tested and certified per quote dated 6-14-18.	1,122.00		1,122.00
Total			\$1,122.00
Payments/Credits			\$0.00
Balance Due			\$1,122.00

Phone #	Fax #	E-mail
(847) 888-9292	(847) 888-9384	pam@skirmont.com



Skirmont Mechanical Contractors, Inc.

450 Hammond Avenue

Elgin, IL 60120

RECEIVED

JUL 24 2018

BY:

Invoice

Date	Invoice #
7/3/2018	180350

Bill To
CRYSTAL LAKE SCHOOL DIST 47 300 COMMERCE DR CRYSTAL LAKE, IL 60014

Site
CRYSTAL LAKE SCHOOL DIST 47 300 COMMERCE DR MULTIPLE LOCATIONS CRYSTAL LAKE, IL 60014

OK to Pay DJ. 7/13/18

P.O. No.	Terms	Site
1041900155		180350

Description	Rate	Quantity	Amount
Furnished labor, material and equipment to certify rpz backflow device(s) per City/State codes.	88.00	48	4,224.00
Total			\$4,224.00
Payments/Credits			\$0.00
Balance Due			\$4,224.00

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