

PROPOSAL

Niskayuna Central Schools
1239 Van Antwerp Road
Niskayuna, NY 12309

06/23/20
20-158

Attn: Anthony Lento

Re: Retube (1) CB Boilers at Iroquois Middle Schools

AMERICAN BOILER PROPOSES THE FOLLOWING:

A.) Retube (1) Cleaver Brooks 150HP Boilers at Iroquois Middle School

Quote includes:

- Remove (98) boiler tubes from each boiler.
- Replace (98) 2 1/2" O.D. X .105" X 137"+- SA-178A tubes
- Tubes will be rolled, beaded and welded as required.
- Hydro test the boiler and provide a R-1 Form (Water supplied by the facility)
- American Boiler will dispose of the tubes from the facility.
- Boiler to be drained and open before we arrive by others.
- Boiler fire side doors closed by others.
- Supply Boil-out chemicals (facility to perform Boil-Out procedure)

PRICE _____ **\$ 15,795.00/Boiler**

No ASME or refractory repairs are included. (No ASME AI visit)

Price does not include tuning of the boiler, gaskets or sales tax.

Thank you for the opportunity to quote and we look forward to working with you.

Sincerely,

Bill Novak

**AMERICAN BOILER, TANK &
WELDING CO., INC.**
53 PLEASANT STREET
ALBANY NY 12207

PHONE (518) 463-5012
FAX (518) 463-5087
www.americanboiler.com

INVOICE

Invoice#: 10366
Invoice Date: 07/29/2020
Due Date: 08/28/2020
Purchase Order: 43700

TO: NISKAYUNA CENTRAL SCHOOL DISTRICT
1239 VAN ANTWERP ROAD
NISKAYUNA NY 12309

Job No. 8876
Ship To: IROQUOIS MIDDLE SCHOOL
Ship Via:
Ship Date:

Description	Amount
RETUBE CB 150HP BOILER #1 AT IROQUOIS MIDDLE SCHOOL AS QUOTED	15,795.00

Non-taxable Amount:	15,795.00
Taxable Amount:	0.00
Sales Tax:	0.00
Amount Due:	15,795.00

Please Pay This Amount


\$15,795.00


Terms: All invoices are due and payable within 30DY of receipt.

Please make check payable to AMERICAN BOILER, TANK & WELDING CO., INC.

Thank You for your prompt payment!

FORM R-1 REPORT OF REPAIR
in accordance with provisions of the *National Board Inspection Code*



(Authorized Rep. Initials)


(Inspectors Initials)
N/A

(Form "R" Registration No.)
J-8876

(P.O. no., job no., etc.)

1. WORK PERFORMED BY: American Boiler Tank & Welding Co., Inc
(name of repair organization)

53 Pleasant Street, Albany NY 12207
(address)

2. OWNER: Iroquois Middle School
(name)

2495 Rosendale Rd., Niskayuna, NY 12309
(address)

3. LOCATION OF INSTALLATION: Same
(name)

(address)

4. ITEM IDENTIFICATION: Boiler #1 NAME OF ORIGINAL MANUFACTURER: CleaverBrooks
(boiler, pressure vessel or piping)

5. IDENTIFYING NOS: L-96395 2679 NY122321L 1997
(mfg. serial no.) (National Board no.) (jurisdiction no.) (other) (year built)

6. NBIC EDITION/ADDENDA: 2019 Edition
(edition) (addenda)

Original Code of Construction for Item: ASME Section IV 1995 Edition, 1997 Addenda
(name / section / division) (edition / addenda)

Construction Code Used for Repair Performed: ASME Section IV 2019 Edition
(name / section / division) (edition / addenda)

7. REPAIR TYPE: welded graphite pressure equipment FRP pressure equipment DOT

8. DESCRIPTION OF WORK: Form R-4, Report Supplementary Sheet is attached FFSA Form (NB-403) is attached
(use Form R-4, if necessary)

Remove and replace (58) 2-1/2"OD X 137-9/16" long tubes.
Remove and replace (40) 2-1/2"OD X 137-3/8" long tubes. Seal weld tubes to rear tubesheet.

Pressure Test, if applied 20 psi MAWP 30 psi
(Liquid, Pneumatic, Vacuum, Leak)

9. REPLACEMENT PARTS: (Attached are Manufacturer's Partial Data Reports or Form R-3's properly completed for the following items of this report):
(name of part, item number, data report type or Certificate of Compliance, mfg's. name, and identifying stamp)

10. REMARKS:
Routine per AI. Hydro test results acceptable. Welder #128
(58) 2-1/2"OD X .105" X 137-9/16" long tubes SA178 A HT#AC4126032
(40) 2-1/2"OD X .105" X 137-3/8" long tubes SA178 A HT#AC4126032

N/A

(Form "R" Registration No.)


J-8876

(P.O. no., job no., etc.)

CERTIFICATE OF COMPLIANCE

I, William A. Novak, certify that to the best of my knowledge and belief the statements made in this report are correct and that all material, construction, and workmanship on this Repair conforms to the *National Board Inspection Code*. National Board "R" Certificate of Authorization No. R-1225 Expiration date: 2/28/2023

Repair Organization: American Boiler Tank & Welding Co., Inc.

Signed: 
(authorized representative)

Date: 7/22/20

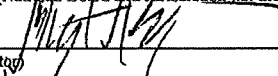
CERTIFICATE OF INSPECTION

I, Robert Baisley, holding a valid commission issued by The National Board of Boiler and Pressure Vessel Inspectors and certificate of competency, where required, issued by the Jurisdiction of _____ and employed by TUV Rheinland AIA Services, LLC

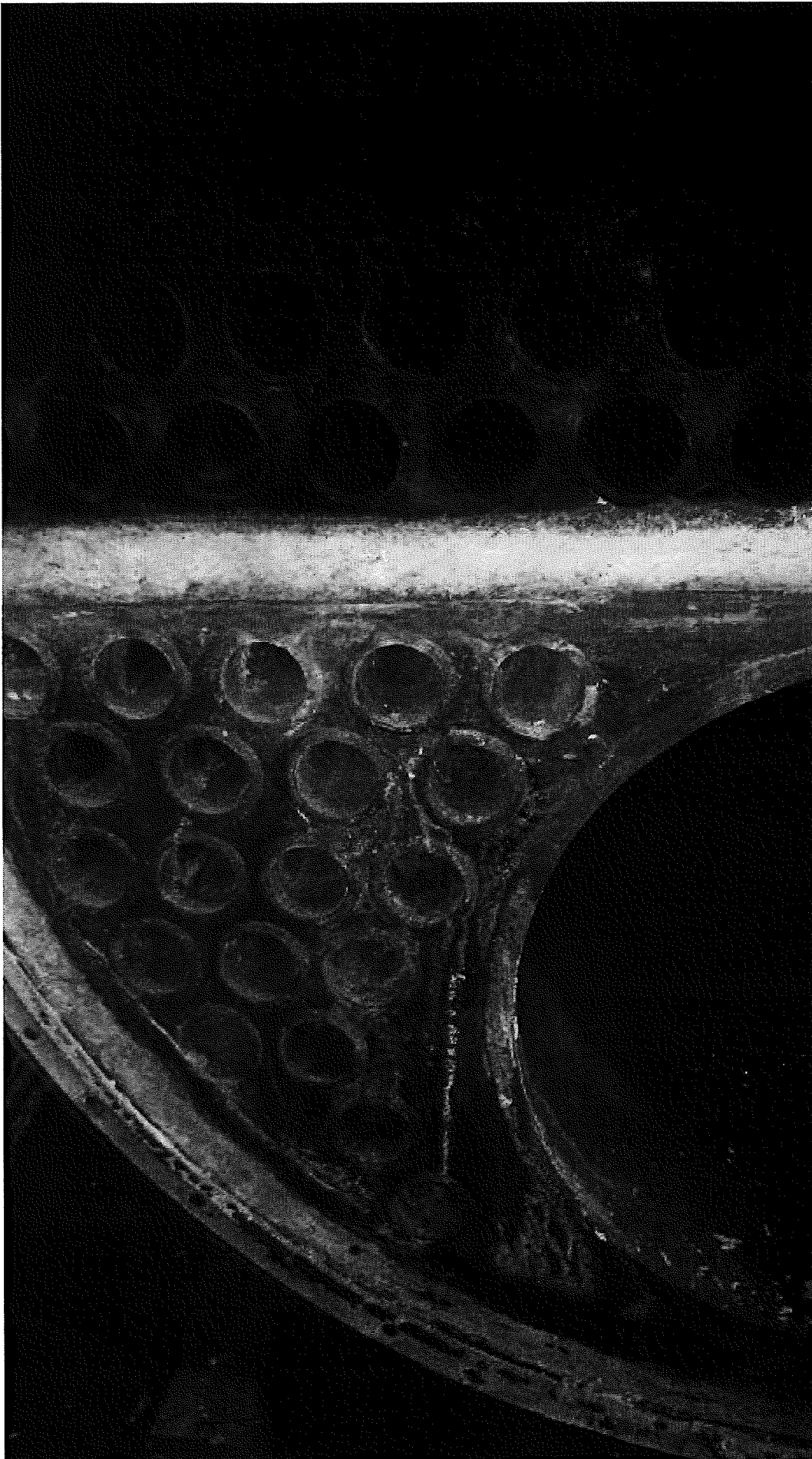
have inspected the work described in this report on 7/22/20 of Houston, TX and state

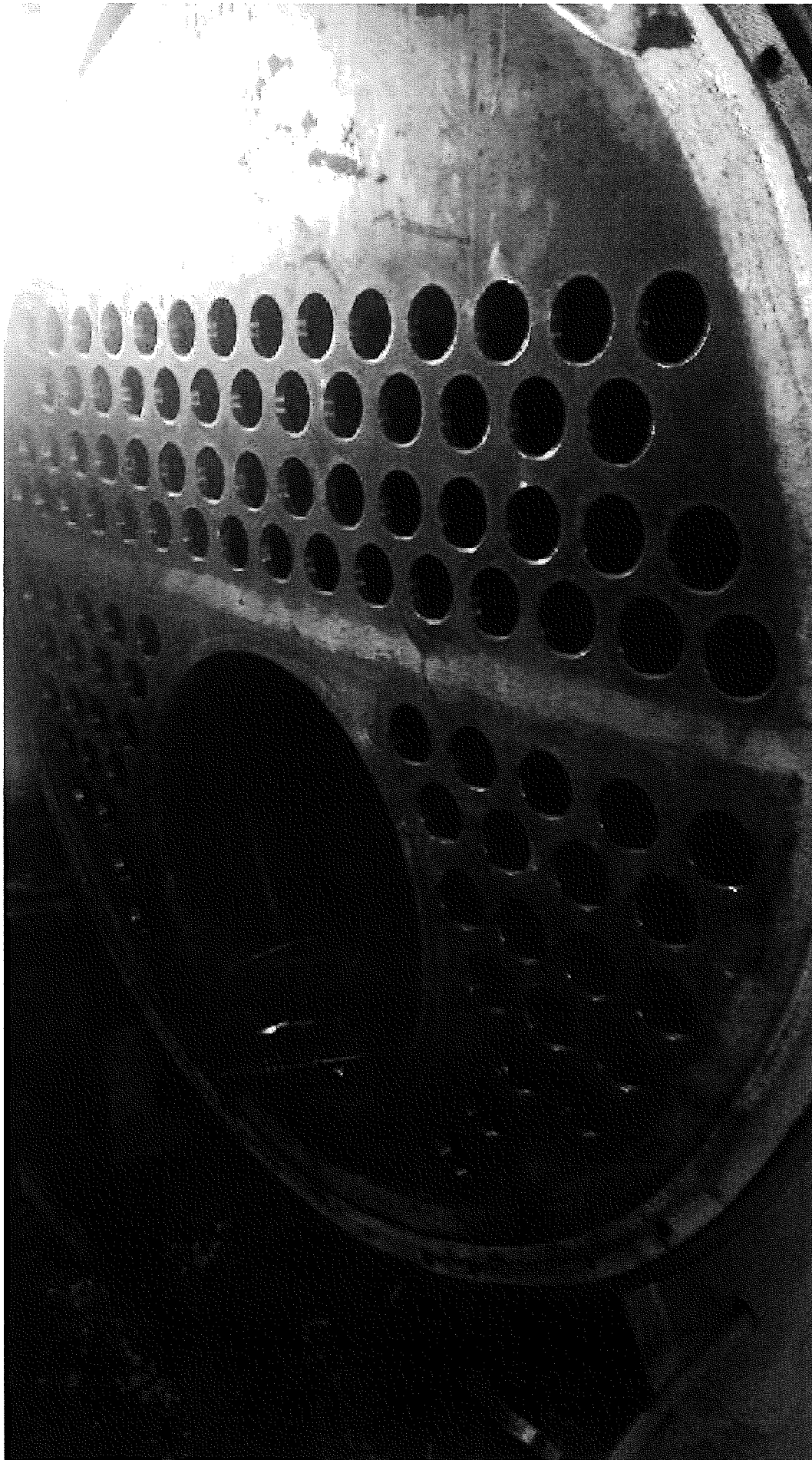
that to the best of my knowledge and belief, this work complies with the applicable requirements of the National Board Inspection Code. By signing this certificate, neither the undersigned nor my employer makes any warranty, expressed or implied, concerning the work described in this report. Furthermore, neither the undersigned nor my employer shall be liable in any manner for any personal injury, property damage, or a loss of any kind arising from or connected with this inspection.

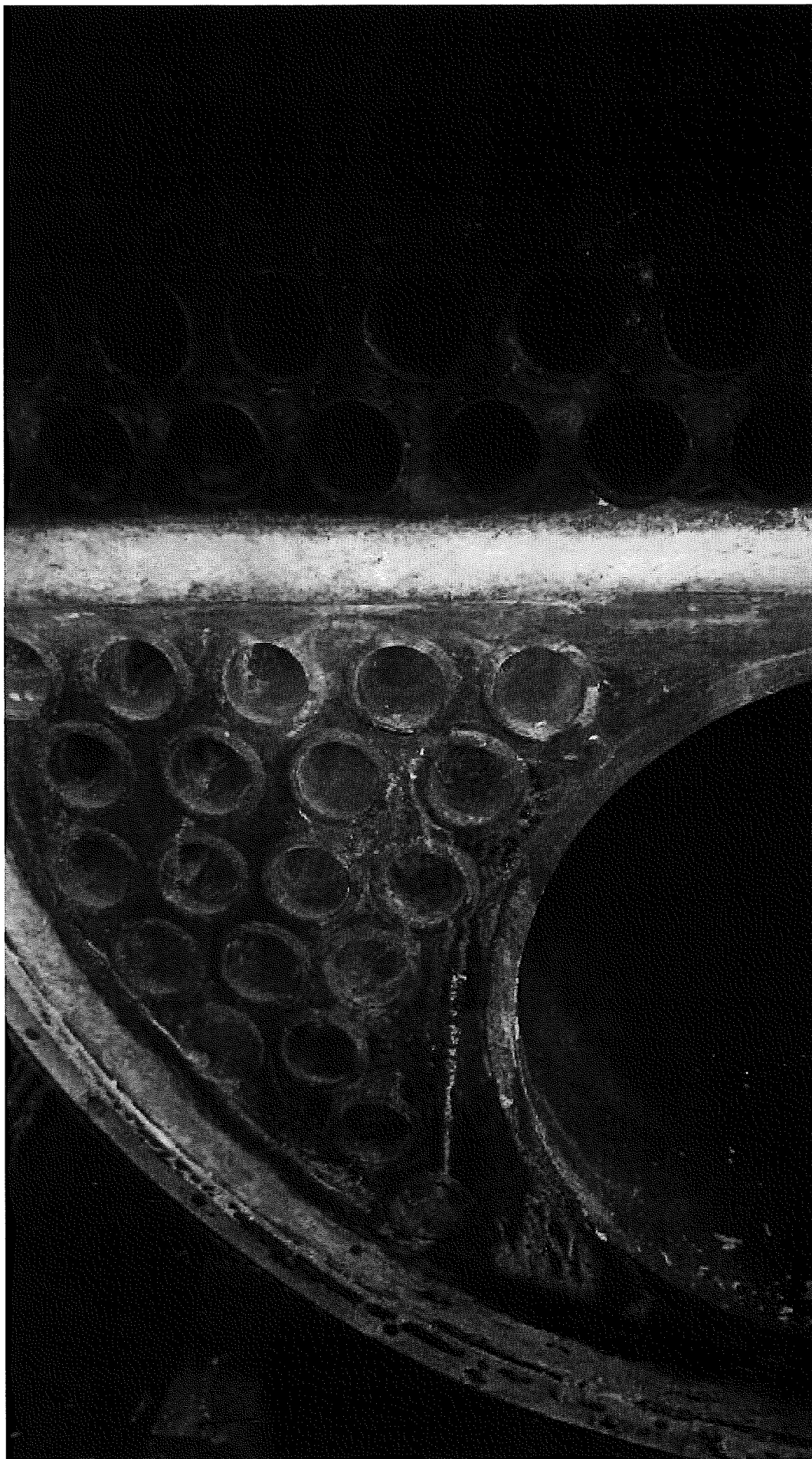
Commissions: NB 10961 R
(National Board and Jurisdiction no. including endorsement)

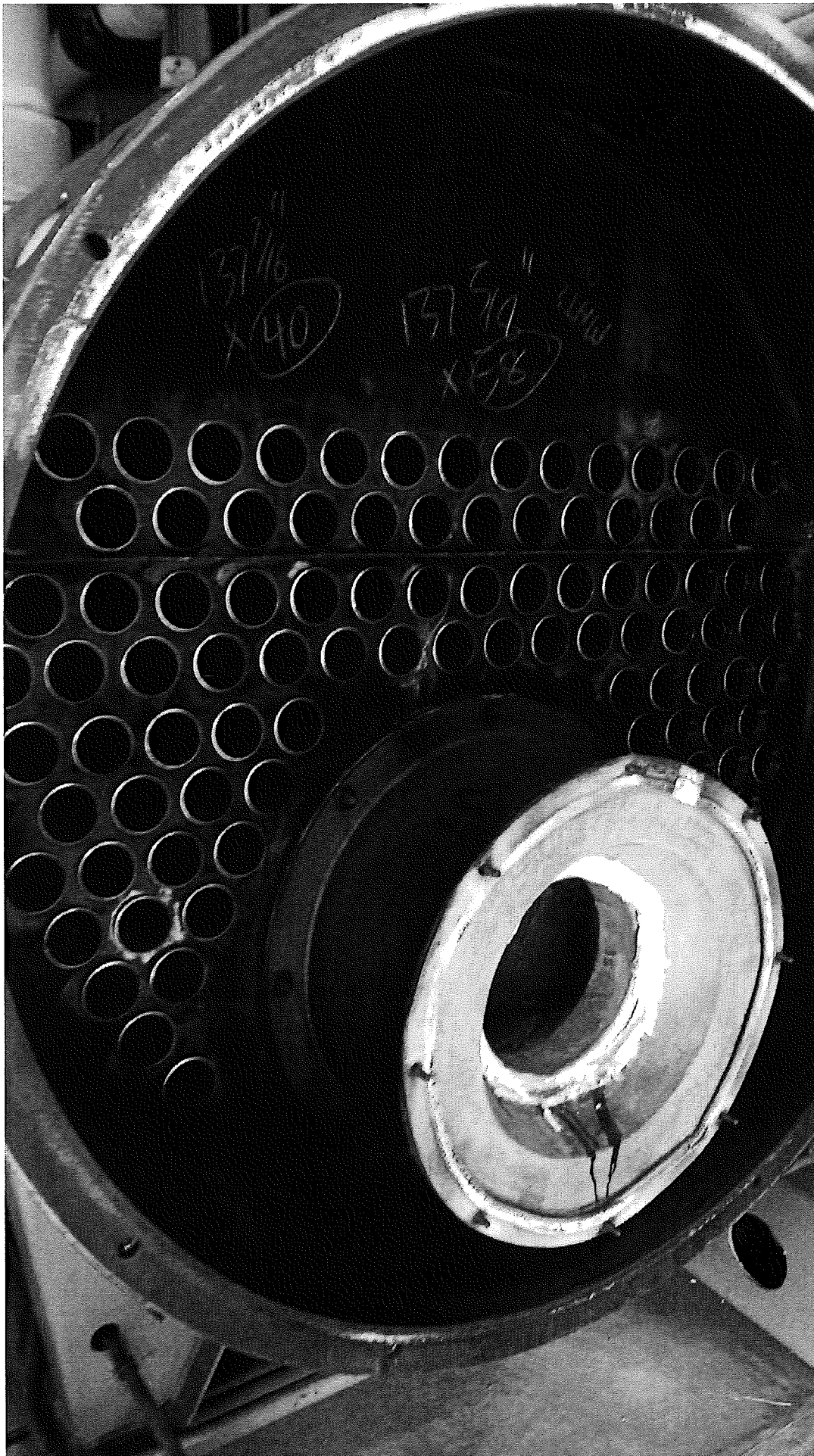
Signed: 
(inspector)

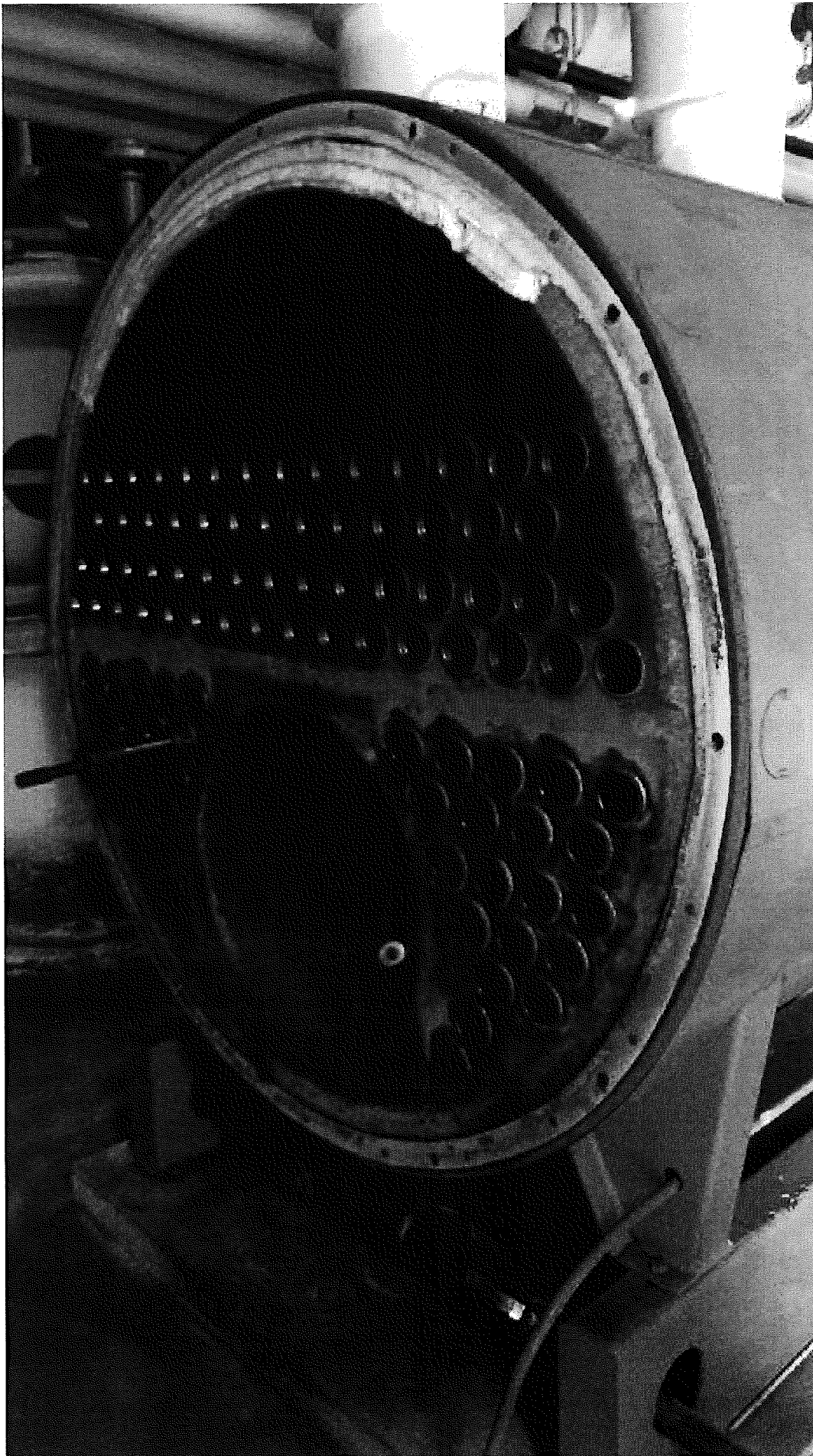
Date: 7/22/20















WATER TREATMENT CONSULTANTS
 & MANUFACTURER REPRESENTATIVES
 1448 Saratoga Road, Ballston Spa 12020
 (518) 273-0500 (518) 309-3856 (f)
 BandLcontrol@gmail.com

SERVICE TICKET

CUSTOMER: Niskayuna CSD DATE: 5/3/23
 LOCATION: Iroquois Middle School

CHEMICAL IN USE:	TIMER SETTING	Pump Set	Drum Level	BOILER:	#1	#2	#3	#4
TIMER #1 Formula: <u>1200</u>	<u>Filter Feeder</u>			TDS MMHOS Max: _____	X			
TIMER #2 Formula:				"P" Alkalinity 300-550 PPM				
TIMER #3 Formula:				"M" Alkalinity 350-700 PPM				
TIMER #4 Formula:				Sulfite 20-60 PPM				
Condensate pH: <u>7.4-8.5</u>	Water meter: Totalizer reset: _____		Gal. used	Phosphate				
Nitrite: 500-1500ppm	Water Softener Soft / Hard _____ ppm			Other				

MATERIALS / CHEMICALS DELIVERED:

MATERIALS/CHEMICALS TO BE ORDERED:

REMARKS: Tested heating loop: TDS - 3000, Nitrite - 1000
PH - 10
Changed filter bag, made no adjustments

LABOR: 1 MAN / 2 MEN _____ HRS.

Signed: _____ Print: _____ DATE: _____



WATER TREATMENT CONSULTANTS
 & MANUFACTURER REPRESENTATIVES
 1448 Saratoga Road, Ballston Spa 12020
 (518) 273-0500 (518) 309-3856 (f)
 BandLcontrol@gmail.com

SERVICE TICKET

CUSTOMER: Niskayuna CSD DATE: 3-7-23

LOCATION: Iroquois

CHEMICAL IN USE:	TIMER SETTING	Pump Set	Drum Level	BOILER:	#1	#2	#3	#4
TIMER #1 Formula: <u>1200</u>	<u>Filter Feeder</u>			TDS MMHOS Max: _____	X			
TIMER #2 Formula:				"P" Alkalinity 300-550 PPM				
TIMER #3 Formula:				"M" Alkalinity 350-700 PPM				
TIMER #4 Formula:				Sulfite 20-60 PPM				
Condensate pH: 7.4-8.5	Water meter: Totalizer reset: _____		Gal. used	Phosphate				
Nitrite: 500-1500ppm	Water Softener Soft / Hard _____ ppm			Other				

MATERIALS / CHEMICALS DELIVERED:

MATERIALS/CHEMICALS TO BE ORDERED:

REMARKS: Tested Heating loop TDS : 3000, Nitrite 1000 ppm
PH of 10. Changed filter bag and no other changes
at this time.

LABOR: 1 MAN / 2 MEN _____ HRS.

Signed: _____ Print: _____ DATE: _____



WATER TREATMENT CONSULTANTS
 & MANUFACTURER REPRESENTATIVES
 1448 Saratoga Road, Ballston Spa 12020
 (518) 273-0500 (518) 309-3856 (f)
 BandLcontrol@gmail.com

SERVICE TICKET

CUSTOMER: Niskayuna CSD DATE: 1/11/23

LOCATION: _____

CHEMICAL IN USE:	TIMER SETTING	Pump Set	Drum Level	BOILER:	#1	#2	#3	#4
TIMER #1 Formula: <u>1200</u>	<u>Filter Feeder</u>			TDS MMHOS Max: _____		<u>2800</u>		
TIMER #2 Formula:				"P" Alkalinity 300-550 PPM				
TIMER #3 Formula:				"M" Alkalinity 350-700 PPM				
TIMER #4 Formula:				Sulfite 20-60 PPM				
Condensate pH: 7.4-8.5	Water meter: Totalizer reset:		Gal. used	Phosphate				
Nitrite: 500-1500ppm			Water Softener Soft / Hard _____ ppm	Other <u>Nitrite</u>		<u>1400</u>		

MATERIALS / CHEMICALS DELIVERED:

MATERIALS/CHEMICALS TO BE ORDERED:

REMARKS: Tested heating loop - PH: 10ppm. Changed out filter bag, water loops good, made no adjustments.

LABOR: 1 MAN / 2 MEN _____ HRS.

Signed: _____ Print: _____ DATE: _____



New York State Certificate of Boiler Inspection

Owner's Number: 1

This is to certify that the herein described object was inspected

by FM on Sep. 14, 2009

and may be operated at a **PRESSURE NOT TO EXCEED** 30 pounds per square inch.

Name of User: Niskayuna CSD

Address: Trogon Middle School

Location of Boiler: 2495 Rosendale Rd. Niskayuna, NY 12309
(Street & Number) (City) (State) (ZIP Code)

Type of Boiler: FT Year Built: 1978

Made By: Cleaver Brooks

State & Std. No. NY 122321L

REINSPECTIONS

KIND	DATE	BY
Internal	9/14/09	<i>[Signature]</i>
External	6-3-10	<i>[Signature]</i> NY 5127
EKT	6/24/12	<i>[Signature]</i>
EKT	6/17/14	<i>[Signature]</i>
FWT	8/17/14	<i>[Signature]</i>
External	6/20/16	<i>[Signature]</i> NY 3083
EXTERNAL CERT	6/5/2018	<i>[Signature]</i>

Signature: *[Signature]* Inspector of Boilers

[Signature] NY 5533

POST THIS CERTIFICATE IN A CONSPICUOUS PLACE NEAR THE BOILER.



New York State Certificate of Boiler Inspection

Owner's Number: 2

This is to certify that the herein described object was inspected
by FM on Sep. 14, 2009

and may be operated at a **PRESSURE NOT TO EXCEED** - 30 - pounds per square inch.

Name of User: Niskayuna CSD

Address: Troguois Middle School

Location of Boiler: 2495 Rosendale Rd, Niskayuna, NY 12309
(Street & Number) (City) (State) (ZIP Code)

Type of Boiler: FT Year Built: 1997

Made By: Cleaver Brooks

State & Std. No. NY 122320L

REINSPECTIONS

KIND	DATE	BY
INT.	9-14-09	J. B. Farnham
External	6-3-10	J. B. Farnham NYS 5127
EXT	6/21/12	J. B. Farnham
EXT	6/17/14	J. B. Farnham
EXT	8/7/14	J. B. Farnham
INTERNAL	4/20/16	J. B. Farnham NYS 3083
EXTERNAL CORP	6/15/2008	J. B. Farnham

Signature: [Signature] Inspector of Boilers

[Signature] NYS 5533

POST THIS CERTIFICATE IN A CONSPICUOUS PLACE NEAR THE BOILER.



New York State Certificate of Boiler Inspection

Owner's Number: #1

This is to certify that the herein described object was inspected

by RICHARD CHARLAW on 10/22/2019

and may be operated at a **PRESSURE NOT TO EXCEED** 30 pounds per square inch.

Name of User: NISKAYUNA CSD

Address: 2495 ROSENDALE RD

Location of Boiler: NISKAYUNA NY
(Street & Number) (City) (State) (ZIP Code)

Type of Boiler: F.T. Year Built: 1997

Made By: CLAUDE BROWN

State & Std. No. NY 1223.2.1L

REINSPECTIONS

KIND	DATE	BY
INTERNAL-NOV-CERT	10/22/2019	Richard Charlaw
EXTERNAL CERT	6/16/2020	Richard Charlaw
EXTERNAL CERT	6/8/2022	Richard Charlaw

Signature: Richard Charlaw NY 533 Inspector of Boilers

POST THIS CERTIFICATE IN A CONSPICUOUS PLACE NEAR THE BOILER.



New York State Certificate of Boiler Inspection

Owner's Number: #2

This is to certify that the herein described object was inspected

by RICHARD CHARLAWZ on 10/22/19

and may be operated at a **PRESSURE NOT TO EXCEED** 30 pounds per square inch.

Name of User: NISKAYUNA CSD

Address: 2495 ROSINDALE RD

Location of Boiler: NISKAYUNA, NY
(Street & Number) (City) (State) (ZIP Code)

Type of Boiler: F.T. Year Built: 1997

Made By: CLEVER BRICKS

State & Std. No. NY 1223201

REINSPECTIONS

KIND	DATE	BY
INTERNAL NON-CERT	10/22/2019	RJCA
EXTERNAL CERT	6/16/2020	RJCA
EXTERNAL CERT	6/8/2022	RJCA

Signature: [Signature] NY5533 Inspector of Boilers

POST THIS CERTIFICATE IN A CONSPICUOUS PLACE NEAR THE BOILER.



Start-Up Information Sheet

Date Oct 1 19 97
Model No. CB-200-150
Serial No. L-96395

A COPY OF THIS FORM MUST ACCOMPANY EACH START-UP

PLEASE PRINT

Job Name NISKAYUNA CENTRAL SCHOOLS / IROQUOIS MIDDLE SCH.
Address
City, State, Zip
Name & Title of Person in Charge WALT KING
Company Represented NISKAYUNA CENTRAL SCHOOL
Operating Instructions Given To WALT KING
Company Represented NISKAYUNA CENTRAL SCHOOL
Who has the Manuals? Same
Company Represented Same
Spare Parts discussed with WALT KING

Time and Travel Data

Table with 6 columns: DATE, FROM CITY, TO CITY, MILES, TRAVEL TIME, JOB TIME. Contains two rows of travel data from Albany NY to Niskayuna NY.

PLEASE ATTACH APPROPRIATE SUPPLEMENTAL FORMS

- Checked boxes for Firetube General Form C10-1275A, Oil Fuel Form CB30-2581, Gas Fuel Form CB30-2582. Other forms listed but unchecked.

Accepted By: (Print) Walter King
(Signed) Walt King
Company Niskayuna Central School
This unit received complete start-up, the operators were trained, and the equipment operates satisfactorily.
Started By JAMES B. ZUNDECKI
C-B Representative J.W. STEVENS Co. Inc.
Service Manager William Aridensky



Start-Up Information Sheet

Date Oct 1 1997

Model No. CB-200-150-30-HW

Serial No. L96396

A COPY OF THIS FORM MUST ACCOMPANY EACH START-UP

PLEASE PRINT

Job Name NISKAYUNA CENTRAL SCHOOL / IROQUOIS MIDDLE SCHOOL

Address _____

City, State, Zip _____

Name & Title of Person in Charge WALT KING

Company Represented NISKAYUNA CENTRAL SCHOOL

Operating Instructions Given To WALT KING

Company Represented NISKAYUNA CENTRAL SCHOOL

Who has the Manuals? Same

Company Represented Same

Spare Parts discussed with WALT KING

Time and Travel Data

DATE	FROM CITY	TO CITY	MILES	TRAVEL TIME	JOB TIME
10/1	ALDANY NY	NISKAYUNA NY	30	1	4
10/8	ALDANY NY	NISKAYUNA NY	30	1	8

PLEASE ATTACH APPROPRIATE SUPPLEMENTAL FORMS

- Firetube General Form C10-1275A
- Oil Fuel Form CB30-2581
- Gas Fuel Form CB30-2582
- Commercial Watertube Form C10-2344A
- O₂ Trim Form CB32-6624
- FGR Form CB-7689
- Industrial Watertube Form C10-341A
- Deaerator Form C10-1268A
- Surge Tank/Feed System Form CB-7688
- Water Conditioner Form C10-1268A
- Electric Boiler Form CB-7687

Accepted By: (Print) Walter King

(Signed) Walter King

Company Niskayuna Central School

This unit received complete start-up, the operators were trained, and the equipment operates satisfactorily.

Started By JAMES B. ZINISCHKI

C-B Representative J.W. STEVENS Co Inc

Service Manager William Berdeny

Inspection Certificate

This is to Certify that Cast Iron Boiler /
 Firetube Boiler / Water Tube Boiler:

#1 CLOVER BROOKS

City or State Number _____ ASME or NB Number NB7689
Located at 2495 ROSCDALE RD Schdy N.Y.

Shall not be operated at a Pressure in excess of 1530 pounds per square inch

Inspected by

THE TRAVELERS INDEMNITY COMPANY
HARTFORD, CONNECTICUT

Issued to: NISKAYUNA CENTRAL School
ROSCDALE Middle School

<u>Inspection Type</u>	<u>Inspection Date</u>	<u>Expiration Date</u>	<u>Inspector's Signature</u>
<input checked="" type="checkbox"/> External / <input type="checkbox"/> Internal	<u>8/6/99</u>	<u>8/6/01</u>	<u>Jul O'Neil</u>
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____

TravelersInsurance
A Member of TravelersGroup

Post or file as required by law

Inspection Certificate

This is to Certify that Cast Iron Boiler /
 Firetube Boiler / Water Tube Boiler:

2 CLORVO BROOKS

City or State Number _____ ASME or NB Number 2679
Located at 2495 ROSENDALE RD SCLY NY.

Shall not be operated at a Pressure in excess of 300 pounds per square inch

Inspected by

**THE TRAVELERS INDEMNITY COMPANY
HARTFORD, CONNECTICUT**

Issued to: WISKAYUNA CENTRAL School
ROSENDALE Middle School

<u>Inspection Type</u>	<u>Inspection Date</u>	<u>Expiration Date</u>	<u>Inspector's Signature</u>
<input checked="" type="checkbox"/> External / <input type="checkbox"/> Internal	<u>8/6/99</u>	<u>8/6/01</u>	<u>[Signature]</u>
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____
<input type="checkbox"/> External / <input type="checkbox"/> Internal	_____	_____	_____

Travelers Insurance
A Member of Travelers Group

Post or file as required by law

STEAM BOILER or PRESSURE VESSEL



CERTIFICATE of INSPECTION

Boiler No. L-96395 CITY or STATE _____ Vessel No. _____
(#1)

This is to Certify
that the herein-described object may be operated at a

Pressure not to exceed 30 pounds per square inch.

Name of User Niskayuna C.S.D.

Address 1239 Van Antwerp Rd., Niskayuna, NY

Location of Boiler or Vessel Irquois Middle School, 2495 Rosendale Rd, Niskayuna, NY

Type of Boiler or Vessel SMFT Boiler Year Built 1997

Made by Cleaver - Brooks Std. and Std. No. _____

Date of Inspection	Name of Inspector	Date Due:
<u>10/7/97 ext.</u>	<u>C. J. Ryan</u>	<u>10/99</u>

Gerald L. Martner

President

- LUMBERMENS MUTUAL CASUALTY COMPANY
- AMERICAN MOTORISTS INSURANCE COMPANY
- AMERICAN MANUFACTURERS MUTUAL INSURANCE COMPANY
- .

Post this certificate in a conspicuous place under glass in the room containing the boiler or vessel;
or in a metal container to be fastened on unit or kept in tool box - if object is a portable type.

STEAM BOILER or PRESSURE VESSEL



CERTIFICATE of INSPECTION

Boiler No. L-96396 CITY or STATE _____ Vessel No. _____
 (#2)

This is to Certify
 that the herein-described object may be operated at a

Pressure not to exceed 30 pounds per square inch.

Name of User Niskayuna C.S.D.

Address 1239 Van Antwerp Rd., Niskayuna, NY

Location of Boiler or Vessel Iroquois Middle School, 2495 Rosendale Rd., Niskayuna, NY

Type of Boiler or Vessel SMFT Boiler Year Built 1997

Made by Cleaver - Brooks Std. and Std. No. _____

Date of Inspection	Name of Inspector	Date
<u>10/7/97 ext.</u>	<u>C. J. Ryan</u>	<u>Dve: 10/99</u>

Geord L. Mastman

President

- LUMBERMENS MUTUAL CASUALTY COMPANY
- AMERICAN MOTORISTS INSURANCE COMPANY
- AMERICAN MANUFACTURERS MUTUAL INSURANCE COMPANY
- _____

Post this certificate in a conspicuous place under glass in the room containing the boiler or vessel;
 or in a metal container to be fastened on unit or kept in tool box - if object is a portable type.



CERTIFICATE OF BOILER OR PRESSURE VESSEL INSPECTION

This is to Certify that the herein-described boiler pressure vessel insured and inspected by THE HARTFORD STEAM BOILER INSPECTION AND INSURANCE COMPANY may be operated at a pressure not to exceed 30 pounds per square inch.

INSPECTION DATE
8/14/01

NAME OF USER <u>Moquois MS</u>				
STREET ADDRESS <u>2495 Rosendale</u>		CITY <u>Miskayun</u>	COUNTY <u>Schenectady</u>	STATE ZIP CODE <u>NY 12309</u>
NAME OF OWNER (If different from above)				
MAIL ADDRESS (If different from above)		CITY	STATE	ZIP CODE

TYPE OF BOILER/PRESSURE VESSEL <u>F7SM</u>	LOCATION <u>SLPM</u>	BUILT BY <u>Cleaverbrook</u>	NATIONAL BOARD OR OTHER I.D. NO. <u>1/L 96395</u>	YEAR BUILT <u>1997</u>
---	-------------------------	---------------------------------	--	---------------------------

JURISDICTIONAL OPERATING CERTIFICATE REQUESTED

YES - JURISDICTIONAL NUMBER _____

DOES NOT APPLY

REINSPECTIONS		
KIND	DATE	INSPECTOR SIGNATURE
<u>ext</u>	<u>7/23/03</u>	<u>[Signature]</u>
<u>ext</u>	<u>7/27/05</u>	<u>[Signature]</u> 3010
<u>ext</u>	<u>5/30/07</u>	<u>[Signature]</u> 3010

INSPECTOR'S SIGNATURE
[Signature]

POST THIS CERTIFICATE IN A CONSPICUOUS PLACE NEAR THE BOILER / VESSEL.



CERTIFICATE OF BOILER OR PRESSURE VESSEL INSPECTION

This is to Certify that the herein-described boiler pressure vessel insured and inspected by THE HARTFORD STEAM BOILER INSPECTION AND INSURANCE COMPANY may be operated at a pressure not to exceed 30 pounds per square inch.

INSPECTION DATE
8/14/01

NAME OF USER <u>Moquois MS</u>				
STREET ADDRESS <u>2495 Rosendale</u>		CITY <u>Miskayun</u>	COUNTY <u>Schenectady</u>	STATE ZIP CODE <u>NY 12309</u>
NAME OF OWNER (If different from above)				
MAIL ADDRESS (If different from above)		CITY	STATE	ZIP CODE

TYPE OF BOILER/PRESSURE VESSEL <u>F7SM</u>	LOCATION <u>SLPM</u>	BUILT BY <u>Cleaverbrook</u>	NATIONAL BOARD OR OTHER I.D. NO. <u>#9 / L 96396</u>	YEAR BUILT <u>1997</u>
---	-------------------------	---------------------------------	---	---------------------------

JURISDICTIONAL OPERATING CERTIFICATE REQUESTED

YES - JURISDICTIONAL NUMBER _____

DOES NOT APPLY

REINSPECTIONS		
KIND	DATE	INSPECTOR SIGNATURE
<u>ext</u>	<u>7/23/03</u>	<u>[Signature]</u>
<u>ext</u>	<u>7/27/05</u>	<u>[Signature]</u> 3010
<u>ext</u>	<u>3/30/07</u>	<u>[Signature]</u> 3010

INSPECTOR'S SIGNATURE
[Signature]

POST THIS CERTIFICATE IN A CONSPICUOUS PLACE NEAR THE BOILER / VESSEL.



CERTIFICATE OF BOILER OR PRESSURE VESSEL INSPECTION

This is to Certify that the herein-described boiler pressure vessel insured and inspected by THE HARTFORD STEAM BOILER INSPECTION AND INSURANCE COMPANY may be operated at a pressure not to exceed 30 pounds per square inch.

INSPECTION DATE
4 / 6 / 09

NAME OF USER <u>Iroquois Middle School</u>			
STREET ADDRESS <u>2495 Rosendale Rd.</u>	CITY <u>Niskayuna</u>	COUNTY <u>Schenectady</u>	STATE ZIP CODE <u>NY 12309</u>
NAME OF OWNER (if different from above) <u>Niskayuna C.S.D.</u>			
MAIL ADDRESS (if different from above)	CITY	STATE	ZIP CODE

TYPE OF BOILER/PRESSURE VESSEL <u>SMFT Boiler</u>	LOCATION <u>Boiler Room</u>	BUILT BY <u>Cleaver Brooks</u>	NATIONAL BOARD OR OTHER I.D. NO. <u>1/L96395</u>	YEAR BUILT <u>1997</u>
--	--------------------------------	-----------------------------------	---	---------------------------

JURISDICTIONAL OPERATING CERTIFICATE REQUESTED

YES - JURISDICTION NUMBER _____

DOES NOT APPLY

REINSPECTIONS		
KIND	DATE	INSPECTOR SIGNATURE
	/ /	
	/ /	
	/ /	

INSPECTOR'S SIGNATURE
C. J. Ryan 4063 Ext.

POST THIS CERTIFICATE IN A CONSPICUOUS PLACE NEAR BOILER/VESSEL.



CERTIFICATE OF BOILER OR PRESSURE VESSEL INSPECTION

This is to Certify that the herein-described boiler pressure vessel insured and inspected by THE HARTFORD STEAM BOILER INSPECTION AND INSURANCE COMPANY may be operated at a pressure not to exceed 30 pounds per square inch.

INSPECTION DATE
4 / 6 / 09

NAME OF USER <u>Iroquois Middle School</u>			
STREET ADDRESS <u>2495 Rosendale Rd.</u>	CITY <u>Niskayuna</u>	COUNTY <u>Schenectady</u>	STATE ZIP CODE <u>NY 12309</u>
NAME OF OWNER (if different from above) <u>Niskayuna C.S.D.</u>			
MAIL ADDRESS (if different from above)	CITY	STATE	ZIP CODE

TYPE OF BOILER/PRESSURE VESSEL <u>SMFT Boiler</u>	LOCATION <u>Boiler Room</u>	BUILT BY <u>Cleaver Brooks</u>	NATIONAL BOARD OR OTHER I.D. NO. <u>2/L96396</u>	YEAR BUILT <u>1997</u>
--	--------------------------------	-----------------------------------	---	---------------------------

JURISDICTIONAL OPERATING CERTIFICATE REQUESTED

YES - JURISDICTION NUMBER _____

DOES NOT APPLY

REINSPECTIONS		
KIND	DATE	INSPECTOR SIGNATURE
	/ /	
	/ /	
	/ /	

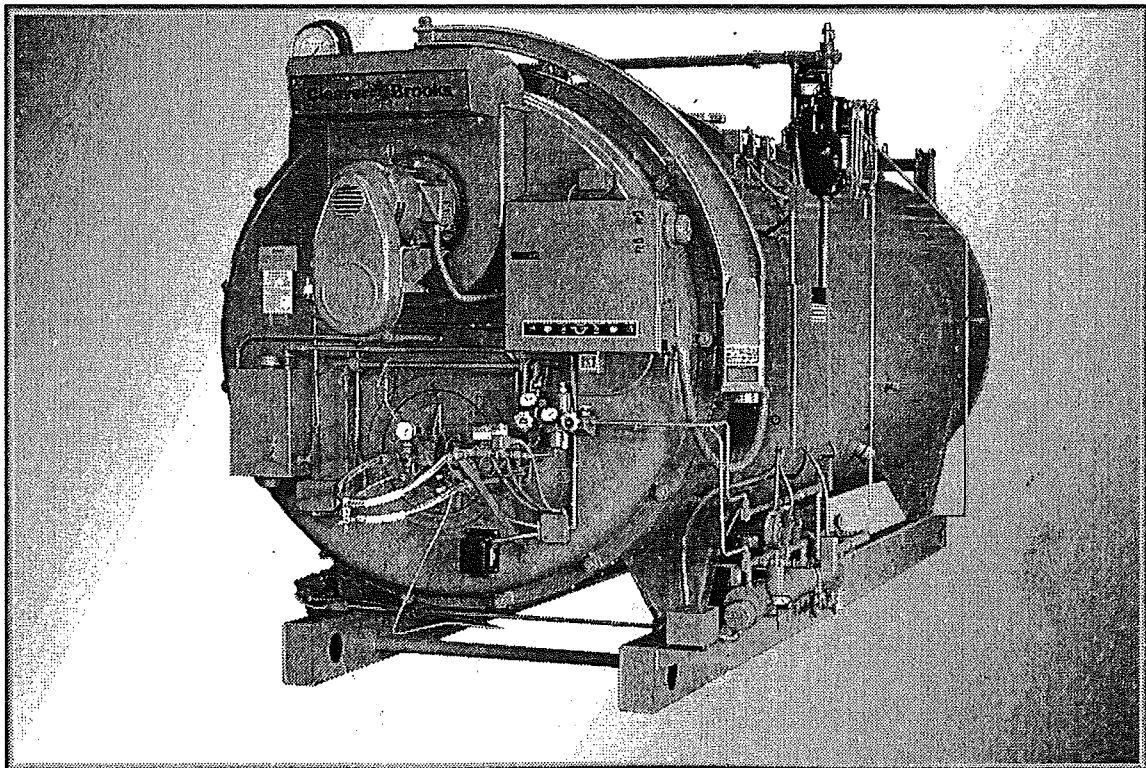
INSPECTOR'S SIGNATURE
C. J. Ryan 4063 Ext.

POST THIS CERTIFICATE IN A CONSPICUOUS PLACE NEAR BOILER/VESSEL.

\$25.00 U.S.

***CLEAVER-BROOKS
MODEL CB, CB-LE
PACKAGED BOILER***
Operation, Service, and Parts Manual

**250 through 350hp
Fuel: Light Oil, Heavy Oil, Gas or Combination**



Manual Part No. 750-91

5/97

Cleaver-Brooks®

DIVISION OF AQUA-CHEM, INC.

\$25.00

Cleaver-Brooks
CB780/CB784
Operation and Maintenance Manual

MODEL CB 200-150

SERIAL NO. L-93395
1997

750-166

Cleaver  Brooks®

DIVISION OF AQUA-CHEM, INC.