



3612 S. WEST STREET
WICHITA, KS 67217
P: (316) 522-8900
F: (316) 522-1472

Date: 3/17/20

Project Name: Wichita Baseball Stadium

Location: Wichita, KS

Pipe Manufacturer: See Following Certificates

Contractor: Dondlinger Construction

To Whom It May Concern,

We hereby certify that we are supplying pipe for this project as per the attached manufacturers certification.

Sincerely,

A handwritten signature in black ink, appearing to read "Dane Fugleberg".

Dane Fugleberg
Wichita Winwater Works Company



IRON STRONG

1201 Vanderbilt Road
Birmingham, AL 35234
205-306-2545
mcwaneductile.com

Certification of Compliance

McWane Ductile certifies that all products furnished by McWane Ductile comply with all applicable provisions and latest revisions of the following Standards.

ANSI/AWWA	C150/A21.50	Thickness Design of Ductile Iron Pipe
ANSI/AWWA	C151/A21.51	Manufacture of Ductile Iron Pipe
ANSI/AWWA	C110/A21.10	Fittings - Cast and Ductile Iron
ANSI/AWWA	C153/A21.53	Fittings - Ductile Iron
ANSI/AWWA	C111/A21.11	Rubber Gasket Joints for Ductile Iron Pipe
ANSI/AWWA	C115/A21.15	Ductile Iron Flanged Pipe
ANSI/AWWA	C104/A21.4	Cement - Mortar Linings for Ductile Iron Pipe
ANSI/AWWA	C105/A21.5	Polyethylene Encasement for Ductile Iron Pipe
ASTM	A674	Polyethylene Encasement for Ductile Iron Pipe
ANSI/AWWA	C600	Installation & Testing of Ductile Iron Pipe
ANSI/AWWA	C651	Disinfecting Water Mains
ASTM	A746	Ductile Iron Gravity Sewer Pipe
ASTM	A716	Ductile Iron Culvert Pipe
NSF	NSF/ANSI 61	Drinking Water System Components – Health Effects
NSF	NSF/ANSI 372	Drinking Water System Components – Lead Content
NFPA	Outside Protection 24	Fire Protection Piping



UNITED STATES PIPE AND FOUNDRY

P.O. Box 2184
Olathe, Ks. 66051-2184
913-438-8400
Fax: 913-438-8413

Wichita Winwater
3612 South West St
Wichita, Ks.

Gentlemen,

This letter is to certify that the Ductile Iron Material we furnish on the Above Mentioned Project is in strict accordance with the following Standards.

PIPE:

U.S. Cent. Ductile Iron TYTON JOINT Pipe ANSI A21.51 (C151) (Latest Rev.).

JOINTS AND ACCESSORIES:

TYTON JOINT U.S. Pipe and Foundry specifications and ANSI A21.11 (Latest Rev.) with TYTON Gaskets and Lubricant.

Gaskets to be Synthetic Rubber.

LININGS AND COATINGS:

Coated Inside and Outside.

Coated Outside - Uncoated Inside.

Pipe – Protecto 401 lining 40 Mils nominal

Exterior Coating to be Manufacturer's Standard Asphaltic Coating.

Sincerely,

Mark Wren
District Sales Manager



NATIONAL PIPE & PLASTICS, INC.

American-made products since 1970

Corporate Offices
3421 Old Vestal Road, Vestal, NY 13850
800.836.4350 607.729.9381 Fax: 607.729.6130
www.nationalpipe.com

CERTIFICATION OF CONFORMANCE

THIS CERTIFIES THAT THE FOLLOWING MATERIAL(S):

4"-12" DR 14 PVC C900 CLASS 305 KJ 20'
4"-12" DR 18 PVC C900 CLASS 235 KJ 20'
4"-12" DR 25 PVC C900 CLASS 165 KJ 20'

AS MANUFACTURED BY NATIONAL PIPE & PLASTICS, INC. AND SUPPLIED TO:

WICHITA WINWATER WORKS
FOR THE CITY OF WICHITA

MEET THE REQUIREMENTS OF THE FOLLOWING SPECIFICATION(S):

AWWA C-900, NSF-pw-G, ASTM D-1784, ASTM D-3139, ASTM F-477, AND
CSA B-137.3

National Pipe & Plastics, Inc.

By: Eric W. Paugh
Quality Control Department

PRODUCT WARRANTY

National Pipe & Plastics, Inc. (National) warrants its PVC pipe and fittings against defective workmanship and material for a period of one year from date of applicable invoice. National's liability hereunder, either for breach of warranty or for negligence, is expressly limited, at National's option, to A) Replacement at the agreed point of delivery, at no cost to the Purchaser, of any product found by National to be defective or found not to conform to the applicable industry manufacturing standards, or B) to the refund or crediting to the Purchaser or the purchase price of such products, provided that National is notified immediately upon the discovery of any claimed defect and that representative samples of the allegedly defective product are returned, transportation prepaid, at National's request. No claim under this Product Warranty will be considered until the product and representative samplings thereof have been examined by National.

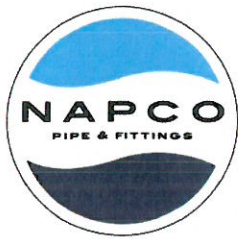
The above warranty constitutes the entire liability of National. National shall not be liable for any incidental or consequential damages directly or indirectly arising or resulting from the sale, transportation, handling, installation or use of the products sold, nor for product losses, reinstallation or labor costs.

THIS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER WARRANTIES EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, AND OF ANY OTHER OBLIGATIONS OR LIABILITY ON THE PART OF NATIONAL.

Situations that void this Product Warranty:

1. Excessive pressure-temperature combination during test or operation.
2. Malfunction or improper use of line devices adversely affecting pipe performance.
3. Use of the product under conditions for which the product was not designed, including, but not limited to, improper system design, under-sizing, over-pressure, water hammer or other negative performance features.
4. Failure to adhere to National's General Instruction Sheets concerning the proper handling, installation and testing of the product.
5. Over insertion of pipe or insertion of pipe past the insertion mark on gasket pipe application.
6. Improper installation and/or design of air relief systems.
7. Use of other than applicable and recommended solvents and lubricants.
8. Installation of the product in the ground for use as well-casing, except for ASTM F-480 products, use of the product for the transmission or transportation of natural gas or any other gaseous element or use with any compressed air systems.
9. National must be notified of any defect prior to repair and such repair must be authorized by National.
10. Purchaser must provide National the opportunity to view and test pipe samples suspected to be defective including inspection of installation procedures and job site conditions.

National Pipe & Plastics, Inc.
3421 Old Vestal Road, Vestal, NY 13850



NAPCO, a Westlake company
2801 Post Oak Blvd., Suite 600 ■ Houston, Texas 77056
Tel 713.840.7473 ■ Fax 713.552.0087

C900/RJIB Certa-Lok[®] PVC Pressure Pipe Certification

To Whom It May Concern:

C900/RJIB Certa-Lok[®] PVC Pressure Pipe (sizes 6" through 12", DR 18 and DR 14), provided by NAPCO, is manufactured in accordance with the dimensions, materials, quality control, and marking specifications found in **AWWA C900-16**. The PVC pipe material conforms to a minimum cell classification of 12454 as defined by **ASTM D1784**. The pipe compound is listed in **PPI TR-4** as a Standard Grade material with a Hydrostatic Design Basis (HDB) of 4000 psi. The standard pipe laying length is 20 feet.

The C900/RJIB Certa-Lok pipe system provides a restrained joint by utilizing precision-machined grooves on the pipe spigot and inside the pipe bell. When assembled, a spline is inserted through an entry hole in the pipe bell, resulting in a continuous circumferential restrained joint that locks the segments of pipe together. A flexible elastomeric gasket located in a groove in the pipe bell provides a hydraulic pressure seal.

C900/RJIB Certa-Lok pipe joints meet the requirements of **ASTM D3139**. All products are supplied with isoprene/styrene-butadiene rubber blend (IR/SBR) gaskets that meet the requirements of **ASTM F477**.

Potable Water Applications

Pipe supplied for potable water applications is blue in color. The gasket material used by our vendors is listed by NSF International to **NSF 61** and **NSF 14** for compliance with **ASTM F477**. C900/RJIB Certa-Lok potable water pipe using those gaskets is listed by NSF International to **NSF 61**, Factory Mutual to **FM 1612**, and Underwriters Laboratory to **UL 1285**. In addition, products made in our McPherson, KS plant are listed to **NSF 14** for compliance to **AWWA C900**.

Sewer Applications

Pipe supplied for sewer applications is green in color and not listed by Underwriters Laboratories, Factory Mutual, or NSF International.

Reclaimed Water Applications

Pipe supplied for reclaimed water applications is purple in color and not listed by Underwriters Laboratories, Factory Mutual, or NSF International.

Certifications are based on the applicable edition of the referenced standard in effect on the date of manufacture. If we may be of further assistance, please contact Technical Services at technical@napcopipe.com.

Sincerely,

NAPCO



Reference Standards:

- **AWWA C900-16** *Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4 In. Through 60 In. (100 mm Through 1500 mm)*
- **ASTM D1784** *Standard Specification for Rigid Poly(Vinyl Chloride) (PVC) Compounds and Chlorinated Poly(Vinyl Chloride) (CPVC) Compounds*
- **ASTM D3139** *Standard Specification for Joints for Plastic Pressure Pipes Using Flexible Elastomeric Seals*
- **ASTM F477** *Standard Specification for Elastomeric Seals (Gaskets) for Joining Plastic Pipe*
- **FM 1612** *Approval Standard for Polyvinyl Chloride (PVC) Pipe and Fittings for Underground Fire Protection Service*
- **NSF 14** *Plastic Piping System Components and Related Materials*
- **NSF 61** *Drinking Water Components – Health Effects*
- **PPI TR-4** *HDB/HDS/SDB/PDB/MRS Listed Materials*
- **UL 1285** *Pipe and Couplings, Polyvinyl Chloride (PVC), and Oriented Polyvinyl Chloride (PVCO) for Underground Fire Service*



NATIONAL PIPE & PLASTICS, INC.

American-made products since 1970

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800.836.4350 607.729.9381 Fax: 607.729.6130
www.nationalpipe.com

CERTIFICATION OF CONFORMANCE

THIS CERTIFIES THAT THE FOLLOWING MATERIAL(S):

4"-15" SDR35 PVC SEWER MAIN PIPE KJ 14'

AS MANUFACTURED BY NATIONAL PIPE & PLASTICS, INC. AND SUPPLIED TO:

WICHITA WINWATER WORKS
FOR THE CITY OF WICHITA

MEET THE REQUIREMENTS OF THE FOLLOWING SPECIFICATION(S):

ASTM D-3034
ASTM D-3212
ASTM F-477
ASTM D-1784

National Pipe & Plastics, Inc.

By: Eric W. Paugh (9)
Quality Control Department

PRODUCT WARRANTY

National Pipe & Plastics, Inc. (National) warrants its PVC pipe and fittings against defective workmanship and material for a period of one year from date of applicable invoice. National's liability hereunder, either for breach of warranty or for negligence, is expressly limited, at National's option, to A) Replacement at the agreed point of delivery, at no cost to the Purchaser, of any product found by National to be defective or found not to conform to the applicable industry manufacturing standards, or B) to the refund or crediting to the Purchaser or the purchase price of such products, provided that National is notified immediately upon the discovery of any claimed defect and that representative samples of the allegedly defective product are returned, transportation prepaid, at National's request. No claim under this Product Warranty will be considered until the product and representative samplings thereof have been examined by National.

The above warranty constitutes the entire liability of National. National shall not be liable for any incidental or consequential damages directly or indirectly arising or resulting from the sale, transportation, handling, installation or use of the products sold, nor for product losses, reinstallation or labor costs.

THIS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER WARRANTIES EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, AND OF ANY OTHER OBLIGATIONS OR LIABILITY ON THE PART OF NATIONAL.

Situations that void this Product Warranty:

1. Excessive pressure-temperature combination during test or operation.
2. Malfunction or improper use of line devices adversely affecting pipe performance.
3. Use of the product under conditions for which the product was not designed, including, but not limited to, improper system design, under-sizing, over-pressure, water hammer or other negative performance features.
4. Failure to adhere to National's General Instruction Sheets concerning the proper handling, installation and testing of the product.
5. Over insertion of pipe or insertion of pipe past the insertion mark on gasket pipe application.
6. Improper installation and/or design of air relief systems.
7. Use of other than applicable and recommended solvents and lubricants.
8. Installation of the product in the ground for use as well-casing, except for ASTM F-480 products, use of the product for the transmission or transportation of natural gas or any other gaseous element or use with any compressed air systems.
9. National must be notified of any defect prior to repair and such repair must be authorized by National.
10. Purchaser must provide National the opportunity to view and test pipe samples suspected to be defective including inspection of installation procedures and job site conditions.

National Pipe & Plastics, Inc.
3421 Old Vestal Road, Vestal, NY 13850

CHARLOTTE

PIPE AND FOUNDRY COMPANY

This is to certify that all Plastic Pipe and Fittings manufactured by Charlotte Pipe and Foundry Company are manufactured in the United States and conform to the following standards:

→ **PVC SCH. 40 SOLID WALL PIPE**

ASTM D 1784, ASTM D 1785, ASTM D 2665
FHA UM 79a
FEDERAL SPECIFICATION L-P-320a
NSF STANDARD NO. 14 AND 61

PVC SCH. 40 DWV CELLULAR CORE PIPE

ASTM D 4396, ASTM F 891
NSF STANDARD NO. 14

RePVC® SCH. 40 DWV PIPE

ASTM D 4396, ASTM F 1760
NSF STANDARD NO. 14

PVC SCH. 40 DWV FITTINGS

ASTM D 1784, ASTM D 2665, ASTM D 3311,
ASTM F 1866
FHA UM 79a
FEDERAL SPECIFICATION L-P-320a
NSF STANDARD NO. 14

PVC SDR-21 AND SDR-26 PRESSURE PIPE

ASTM D 1784, ASTM D 2241
NSF STANDARD NO. 14 AND 61

PVC SCH. 40 PRESSURE FITTINGS

ASTM D 1784, ASTM D 2466
NSF STANDARD NO. 14 AND 61

PVC SCH. 40 WELL CASING PIPE

ASTM D 1784, ASTM F 480
NSF STANDARD NO. 14 AND 61

PVC SCH. 80 PIPE

ASTM D 1784, ASTM D 1785, PVC 1120
NSF STANDARD NO. 14 AND 61

PVC SCH. 80 FITTINGS

ASTM D 1784, ASTM D 2467, ASTM D 2464,
ASTM F 1970
NSF STANDARD NO. 14 AND 61

PVC SDR 35 SEWER MAIN PIPE

ASTM D 1784, ASTM D 3034 SDR 35
ASTM D 3212, ASTM F 477

PVC SEWER AND DRAIN PIPE

ASTM D 1784, ASTM D 2729

PVC THIN WALL PIPE & FITTINGS

ASTM D 1784, ASTM D 2949
NSF STANDARD NO. 14

CPVC FLOWGUARD GOLD® CTS PIPE & FITTINGS

ASTM D 1784, ASTM D 2846
FHA UM-61a
NSF STANDARD NO. 14. AND 61
CSA LISTED ON SPECIFIED ITEMS

CPVC REUZE® CTS PIPE

ASTM D 1784, ASTM D 2846
NSF STANDARD NO. 14

CPVC CHEMDRAIN® SCH. 40 PIPE & FITTINGS

ASTM D 1784, ASTM F 2618
NSF STANDARD NO. 14

ABS SCH. 40 DWV CELLULAR CORE PIPE

ASTM D 3965, ASTM F 628
NSF STANDARD NO. 14
cNSF@us dwv - U.P. Code

ABS PLUS® SCH. 40 DWV CELLULAR CORE PIPE

ASTM D 3965, ASTM D 4396, ASTM F 1488
NSF STANDARD NO. 14

ABS SCH. 40 DWV FITTINGS

ASTM D 3965, ASTM D 2661, ASTM D 3311
FHA UM 79a
FEDERAL SPECIFICATION L-P-322b
NSF STANDARD NO. 14

Very truly yours,



Hooper Hardison, President



Notary Public
My commission expires July 02, 2022

TERRI L WILSON
NOTARY PUBLIC
UNION COUNTY, NC
My Commission Expires 7-2-2022