

CERTIFICATE OF CONFORMANCE
FOR
MATERIALS SHIPPED

Tulsa Gas Technologies, Inc. (TGT) hereby certifies that all materials in the manufacture of hoses on W/SN22081329 JWPmaterial and/or manufacturing specifications indicated in drawings, bulletins or specifications as called for on the said purchase order. Test reports are on file with us or with our suppliers for examination and indicate conformance with applicable specification requirements. In production items listed, no direct contact was made with mercury, any of its compounds or with any mercury containing devices employing a single boundary for containment. Tulsa Gas Technologies, Inc. also certifies that the parts listed and shipped on the date indicated are manufactured in accordance with Parker specifications and quality standards, if applicable, as stated on the drawings or specifications called for on said purchase order. All parts and test conform to AGA I-93.

SIGNED BY: C.R. Rendell
TITLE: Assembly
DATE: 8-30-22

Tulsa Gas Technologies, Inc.
4809 S. 101st. E. Ave.
Tulsa, OK 74146
918-665-2641

Disp. Serial # 22081329
Customer Name JWP
Customer PO N/A
Date Required 8/30/2022

ASSEMBLY/CERTIFICATION SHEET

		SIGN	DATE						
1	<input checked="" type="checkbox"/> Review shop work order versus customer print and history	<u>CK</u>	<u>8/30/2022</u>						
2	<input checked="" type="checkbox"/> Component part numbers: <u>W/O-JWPC03122</u>								
	Pack dates and/or QC codes <u>5219214449</u>	<u>CK</u>	<u>8/30/2022</u>						
3	<input checked="" type="checkbox"/> ID band number <u>5CNG6/520N4-05060/0106-68/24-96"</u>	<u>CK</u>	<u>8/30/2022</u>						
4	<input checked="" type="checkbox"/> Hose Cut Length <u>96"</u>	<u>CK</u>	<u>8/30/2022</u>						
5	<input type="checkbox"/> Pre-expansion of hose (if required) Size _____ Remarks: _____								
6	<input checked="" type="checkbox"/> Audit and mark appropriate insertion depth	<u>CK</u>	<u>8/30/2022</u>						
7	<input type="checkbox"/> Add special accessories _____ Remarks: _____								
8	<input checked="" type="checkbox"/> Apply danger tag and ID band								
9	<input checked="" type="checkbox"/> Install bend restrictors Remarks: _____	<u>CK</u>	<u>8/30/2022</u>						
10	<input checked="" type="checkbox"/> Assemble fittings; check insertion depth Remarks: _____	<u>CK</u>	<u>8/30/2022</u>						
11	<input type="checkbox"/> Set offset angle and/or orientation Remarks: _____								
12	<input checked="" type="checkbox"/> Perform crimp or swage on product/crimp set die-using Parker Catalog 4660, page K58 <table border="0"><tr><td>_____ 1/2) 80C-PO8H</td><td>_____ 3/8) 80C-PO6H</td></tr><tr><td>_____ 1/4) 80C-PO4H</td><td>_____ 1/2) 80C-PO2</td></tr><tr><td><input checked="" type="checkbox"/> 3/8) 80C-PO6</td><td>_____ 3/4) 80C-P12H</td></tr></table>	_____ 1/2) 80C-PO8H	_____ 3/8) 80C-PO6H	_____ 1/4) 80C-PO4H	_____ 1/2) 80C-PO2	<input checked="" type="checkbox"/> 3/8) 80C-PO6	_____ 3/4) 80C-P12H	<u>CK</u>	<u>8/30/2022</u>
_____ 1/2) 80C-PO8H	_____ 3/8) 80C-PO6H								
_____ 1/4) 80C-PO4H	_____ 1/2) 80C-PO2								
<input checked="" type="checkbox"/> 3/8) 80C-PO6	_____ 3/4) 80C-P12H								
13	<input type="checkbox"/> Add special accessories after crimping/swaging _____								
14	<input type="checkbox"/> Perform and record burst test results, if applicable Remarks: _____								
15	<input type="checkbox"/> Air test, if applicable Test pressure Psi _____ Seconds _____; Pass/Fail (Circle One) Remarks: _____	<u>CK</u>	<u>8/30/2022</u>						
16	<input checked="" type="checkbox"/> Hydrostatic proof test Test pressure Psi <u>10,000</u> Seconds <u>30</u> ; <u>Pass</u> /Fail (Circle One) Remarks: <u>Pressure Test</u>	<u>CK</u>	<u>8/30/2022</u>						
17	<input checked="" type="checkbox"/> Flush method water, and then air	<u>CK</u>	<u>8/30/2022</u>						
18	<input checked="" type="checkbox"/> Perform and record conductivity test; Meter <u>Megger Mit200</u> Hose resistance _____ (-) Electrode resistance <u>0.03</u> 0.03	<u>CK</u>	<u>8/30/2022</u>						
19	<input checked="" type="checkbox"/> Final audit: Check boxes for items inspected, as applicable: <input checked="" type="checkbox"/> Correct hose; <input checked="" type="checkbox"/> Correct fittings; <input checked="" type="checkbox"/> Correct customer PN Check swage or crimp diameters: _____ 5CNG-4-55 .580+- .05 _____ 5CNG-4-58 .785/.805 _____ 5CNG-8-58 .900/.920 <input checked="" type="checkbox"/> 5CNG-6-55 .675/.695 _____ 5CNG-12-58 1.20/1.22 *****100% VISUAL INSPECT FOR THE FOLLOWING***** <input checked="" type="checkbox"/> Hose fittings crimped; <input checked="" type="checkbox"/> Air passes through assembly; <input checked="" type="checkbox"/> Presence of threads	<u>CK</u>	<u>8/30/2022</u>						
20	<input checked="" type="checkbox"/> Cap and package hose	<u>CK</u>	<u>8/30/2022</u>						
21	<input checked="" type="checkbox"/> Certificate of Conformance for Materials Shipped (on back)	<u>CK</u>	<u>8/30/2022</u>						

0.03

2-c+1000

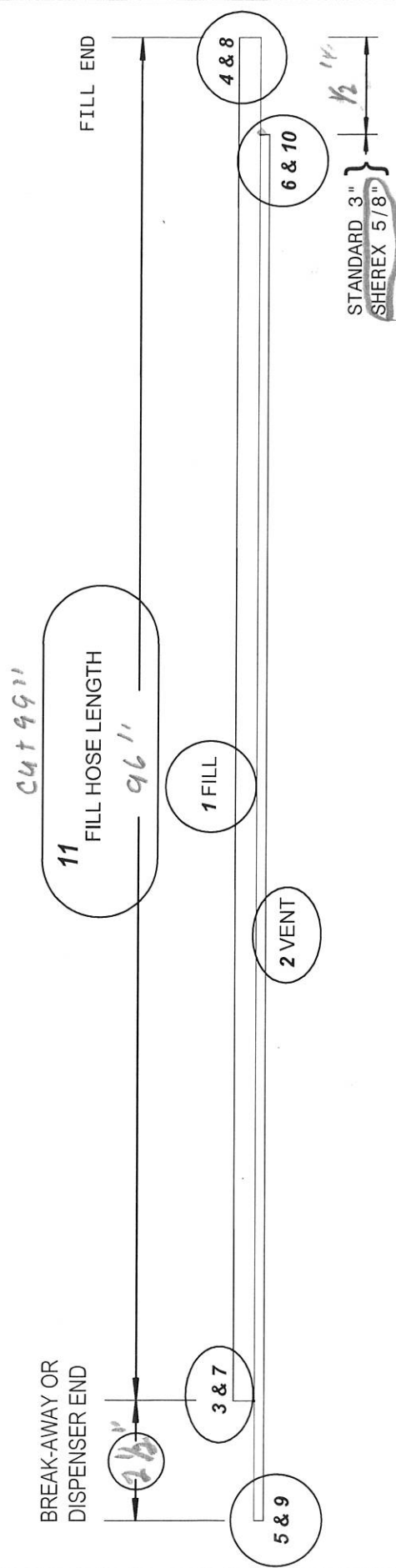
- 8** FITTING SIZE
 4 1/4"
 6 3/8"
 8 1/2"
 12 3/4"

- 4** FITTING TYPE
 01 NPT MALE
 02 NPT FEMALE
 03 JIC MALE
 04 SAE 45 MALE
 05 SAE O-RING STRAIGHT THREAD
 06 JIC FEMALE SWIVEL
 07 FEMALE PIPE SWIVEL

- 1** 55 SERIES HOSE SIZE
 4 1/4"
 6 3/8"
 8 1/2"
 12 3/4"

- 7** FITTING SIZE
 4 1/4"
 6 3/8"
 8 1/2"
 12 3/4"

- 3** FITTING TYPE
 01 NPT MALE
 02 NPT FEMALE
 03 JIC MALE
 04 SAE 45 MALE
 05 SAE O-RING STRAIGHT THREAD
 06 JIC FEMALE SWIVEL
 07 FEMALE PIPE SWIVEL



- 10** FITTING SIZE
 2 1/8"
 4 1/4"
 6 3/8"

- 6** FITTING TYPE
 01 NPT MALE
 02 NPT FEMALE
 03 JIC MALE
 04 SAE 45 MALE
 05 SAE O-RING STRAIGHT THREAD
 06 JIC FEMALE SWIVEL
 07 FEMALE PIPE SWIVEL

- 2** 55 SERIES HOSE SIZE
 2 1/8"
 4 1/4"
 6 3/8"

- 9** FITTING SIZE
 2 1/8"
 4 1/4"
 6 3/8"

- 5** FITTING TYPE
 01 NPT MALE
 02 NPT FEMALE
 03 JIC MALE
 04 SAE 45 MALE
 05 SAE O-RING STRAIGHT THREAD
 06 JIC FEMALE SWIVEL
 07 FEMALE PIPE SWIVEL

WORK ORDER # JWP03122

5CNG 6/520N4-0406/0106-28/24-96

TULSA GAS TECHNOLOGIES, INC. 10117 EAST 19TH STREET TULSA, OK 74146 918-665-2641 FAX 918-665-2657	
FILL HOSE	
DATE 01/09/03	CHECKED BY:
DESIGNED BY: C. SEWELL	SCALE: NONE
DRAWN BY: C.R.S.	SHEET NO. OF
DWG. NO. FILLHOSE 5CNG520N	REV. 2

CERTIFICATE OF CONFORMANCE
FOR
MATERIALS SHIPPED

Tulsa Gas Technologies, Inc. (TGT) hereby certifies that all materials in the manufacture of hoses on W/SN22081329 JWPmaterial and/or manufacturing specifications indicated in drawings, bulletins or specifications as called for on the said purchase order. Test reports are on file with us or with our suppliers for examination and indicate conformance with applicable specification requirements. In production items listed, no direct contact was made with mercury, any of its compounds or with any mercury containing devices employing a single boundary for containment. Tulsa Gas Technologies, Inc. also certifies that the parts listed and shipped on the date indicated are manufactured in accordance with Parker specifications and quality standards, if applicable, as stated on the drawings or specifications called for on said purchase order. All parts and test conform to AGA I-93.

SIGNED BY: C. R. Kendall
TITLE: Assembly
DATE: 8-30-22

Tulsa Gas Technologies, Inc.
 4809 S. 101st. E. Ave.
 Tulsa, OK 74146
 918-665-2641

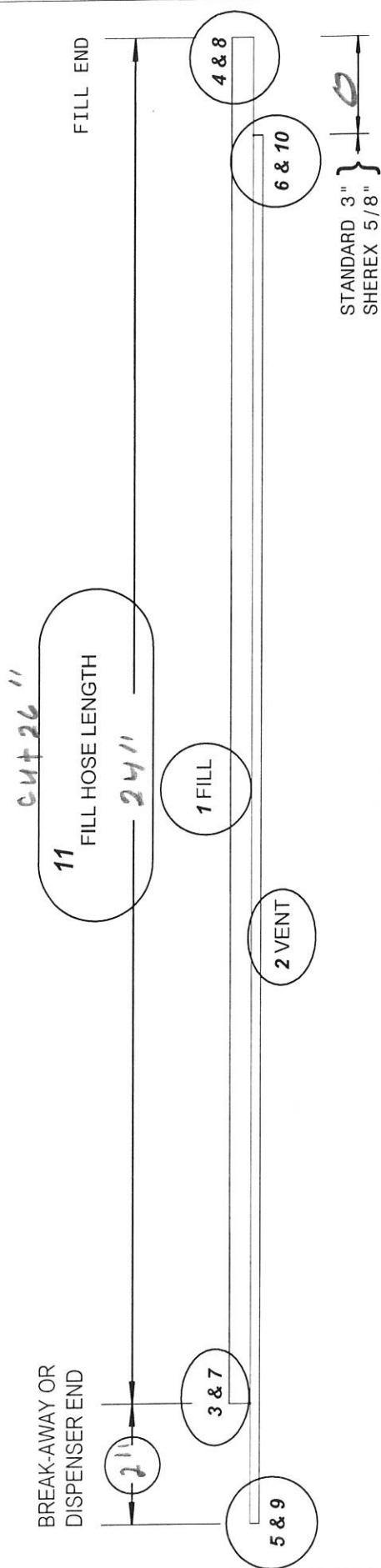
Disp. Serial # 22081329
 Customer Name JWP
 Customer PO N/A
 Date Required 8/30/2022

ASSEMBLY/CERTIFICATION SHEET

		SIGN	DATE
1	<input checked="" type="checkbox"/> Review shop work order versus customer print and history		8/30/2022
2	<input checked="" type="checkbox"/> Component part numbers: <u>W/O-JWPC03122</u>		
	Pack dates and/or QC codes <u>5219214448</u>		8/30/2022
3	<input checked="" type="checkbox"/> ID band number <u>5CNG6/520N4-0506/0106-68/24-24"</u>		8/30/2022
4	<input checked="" type="checkbox"/> Hose Cut Length <u>24"</u>		8/30/2022
5	<input type="checkbox"/> Pre-expansion of hose (if required) Size _____ Remarks: _____		
6	<input checked="" type="checkbox"/> Audit and mark appropriate insertion depth		8/30/2022
7	<input type="checkbox"/> Add special accessories _____ Remarks: _____		
8	<input checked="" type="checkbox"/> Apply danger tag and ID band		
9	<input checked="" type="checkbox"/> Install bend restrictors Remarks: _____		8/30/2022
10	<input checked="" type="checkbox"/> Assemble fittings; check insertion depth Remarks: _____		8/30/2022
11	<input type="checkbox"/> Set offset angle and/or orientation Remarks: _____		
12	<input checked="" type="checkbox"/> Perform crimp or swage on product/crimp set die-using Parker Catalog 4660, page K58 <input type="checkbox"/> 1/2) 80C-PO8H <input type="checkbox"/> 3/8) 80C-PO6H <input type="checkbox"/> 1/4) 80C-PO4H <input type="checkbox"/> 1/2) 80C-PO2 <input checked="" type="checkbox"/> 3/8) 80C-PO6 <input type="checkbox"/> 3/4) 80C-P12H		8/30/2022
13	<input type="checkbox"/> Add special accessories after crimping/swaging _____		
14	<input type="checkbox"/> Perform and record burst test results, if applicable Remarks: _____		
15	<input type="checkbox"/> Air test, if applicable Test pressure Psi _____ Seconds _____; Pass/Fail (Circle One) Remarks: _____		8/30/2022
16	<input checked="" type="checkbox"/> Hydrostatic proof test Test pressure Psi <u>10,000</u> Seconds <u>30</u> ; Pass/Fail (Circle One) Remarks: _____		8/30/2022
17	<input checked="" type="checkbox"/> Flush method water, and then air		8/30/2022
18	<input checked="" type="checkbox"/> Perform and record conductivity test; Meter <u>Megger Mit200</u> Hose resistance _____ (-) Electrode resistance <u>0.01</u> 0.01		8/30/2022
19	<input checked="" type="checkbox"/> Final audit: Check boxes for items inspected, as applicable: <input checked="" type="checkbox"/> Correct hose; <input checked="" type="checkbox"/> Correct fittings; <input checked="" type="checkbox"/> Correct customer PN Check swage or crimp diameters: _____ 5CNG-4-55 .580+-.05 _____ 5CNG-4-58 .785/.805 _____ 5CNG-8-58 .900/.920 <input checked="" type="checkbox"/> 5CNG-6-55 .675/.695 _____ 5CNG-12-58 1.20/1.22 *****100% VISUAL INSPECT FOR THE FOLLOWING***** <input checked="" type="checkbox"/> Hose fittings crimped; <input checked="" type="checkbox"/> Air passes through assembly; <input checked="" type="checkbox"/> Presence of threads		8/30/2022
20	<input checked="" type="checkbox"/> Cap and package hose		
21	<input checked="" type="checkbox"/> Certificate of Conformance for Materials Shipped (on back)		8/30/2022

0.01

- 3** FITTING TYPE
01 NPT MALE
02 NPT FEMALE
03 JIC MALE
04 SAE 45 MALE
05 SAE O-RING STRAIGHT THREAD
06 JIC FEMALE SWIVEL
07 FEMALE PIPE SWIVEL
- 7** FITTING SIZE
4 1/4"
6 3/8"
8 1/2"
12 3/4"
- 1** 55 SERIES HOSE SIZE
4 1/4"
6 3/8"
8 1/2"
12 3/4"
- 4** FITTING TYPE
01 NPT MALE
02 NPT FEMALE
03 JIC MALE
04 SAE 45 MALE
05 SAE O-RING STRAIGHT THREAD
06 JIC FEMALE SWIVEL
07 FEMALE PIPE SWIVEL
- 8** FITTING SIZE
4 1/4"
6 3/8"
8 1/2"
12 3/4"



- 5** FITTING TYPE
01 NPT MALE
02 NPT FEMALE
03 JIC MALE
04 SAE 45 MALE
05 SAE O-RING STRAIGHT THREAD
06 JIC FEMALE SWIVEL
07 FEMALE PIPE SWIVEL
- 9** FITTING SIZE
2 1/8"
4 1/4"
6 3/8"
- 2** 55 SERIES HOSE SIZE
2 1/8"
4 1/4"
6 3/8"
- 6** FITTING TYPE
01 NPT MALE
02 NPT FEMALE
03 JIC MALE
04 SAE 45 MALE
05 SAE O-RING STRAIGHT THREAD
06 JIC FEMALE SWIVEL
07 FEMALE PIPE SWIVEL
- 10** FITTING SIZE
2 1/8"
4 1/4"
6 3/8"

WORK ORDER # JWPG03122

5CNG / 520N - / - / -

CERTIFICATE OF CONFORMANCE
FOR
MATERIALS SHIPPED

Tulsa Gas Technologies, Inc. (TGT) hereby certifies that all materials in the manufacture of hoses on W/SN22081329 JWP material and/or manufacturing specifications indicated in drawings, bulletins or specifications as called for on the said purchase order. Test reports are on file with us or with our suppliers for examination and indicate conformance with applicable specification requirements. In production items listed, no direct contact was made with mercury, any of its compounds or with any mercury containing devices employing a single boundary for containment. Tulsa Gas Technologies, Inc. also certifies that the parts listed and shipped on the date indicated are manufactured in accordance with Parker specifications and quality standards, if applicable, as stated on the drawings or specifications called for on said purchase order. All parts and test conform to AGA I-93.

SIGNED BY: C.R. Wendell
TITLE: ASSEMBLY
DATE: 8-30-22

Tulsa Gas Technologies, Inc.
 4809 S. 101st. E. Ave.
 Tulsa, OK 74146
 918-665-2641

Disp. Serial # 22081329
 Customer Name JWP
 Customer PO N/A
 Date Required 8/30/2022

ASSEMBLY/CERTIFICATION SHEET

		SIGN	DATE
1	<input checked="" type="checkbox"/> Review shop work order versus customer print and history		8/30/2022
2	<input checked="" type="checkbox"/> Component part numbers: <u>W/O-JWPC03122</u>		
	Pack dates and/or QC codes <u>5219214448</u>		8/30/2022
3	<input checked="" type="checkbox"/> ID band number <u>5CNG6/520N4-05060/0106-68/24-96"</u>		8/30/2022
4	<input checked="" type="checkbox"/> Hose Cut Length <u>96"</u>		8/30/2022
5	<input type="checkbox"/> Pre-expansion of hose (if required) Size _____ Remarks: _____		
6	<input checked="" type="checkbox"/> Audit and mark appropriate insertion depth		8/30/2022
7	<input type="checkbox"/> Add special accessories _____ Remarks: _____		
8	<input checked="" type="checkbox"/> Apply danger tag and ID band		
9	<input checked="" type="checkbox"/> Install bend restrictors Remarks: _____		8/30/2022
10	<input checked="" type="checkbox"/> Assemble fittings; check insertion depth Remarks: _____		8/30/2022
11	<input type="checkbox"/> Set offset angle and/or orientation Remarks: _____		
12	<input checked="" type="checkbox"/> Perform crimp or swage on product/crimp set die-using Parker Catalog 4660, page K58 <u>1/2) 80C-PO8H</u> <u>3/8) 80C-PO6H</u> <u>1/4) 80C-PO4H</u> <u>1/2) 80C-PO2</u> <input checked="" type="checkbox"/> <u>3/8) 80C-PO6</u> <u>3/4) 80C-P12H</u>		8/30/2022
13	<input type="checkbox"/> Add special accessories after crimping/swaging _____		
14	<input type="checkbox"/> Perform and record burst test results, if applicable Remarks: _____		
15	<input type="checkbox"/> Air test, if applicable Test pressure Psi _____ Seconds _____; Pass/Fail (Circle One) Remarks: _____		8/30/2022
16	<input checked="" type="checkbox"/> Hydrostatic proof test Test pressure Psi <u>10,000</u> Seconds <u>30</u> ; Pass/Fail (Circle One) Remarks: _____		8/30/2022
17	<input checked="" type="checkbox"/> Flush method water, and then air		8/30/2022
18	<input checked="" type="checkbox"/> Perform and record conductivity test; Meter <u>Megger Mit200</u> Hose resistance _____ (-) Electrode resistance <u>0.03</u> 0.03		8/30/2022
19	<input checked="" type="checkbox"/> Final audit: Check boxes for items inspected, as applicable: <input checked="" type="checkbox"/> Correct hose; <input checked="" type="checkbox"/> Correct fittings; <input checked="" type="checkbox"/> Correct customer PN Check swage or crimp diameters: <u>5CNG-4-55 .580+-.05</u> <u>5CNG-4-58 .785/.805</u> <u>5CNG-8-58 .900/.920</u> <input checked="" type="checkbox"/> <u>5CNG-6-55 .675/.695</u> <u>5CNG-12-58 1.20/1.22</u> *****100% VISUAL INSPECT FOR THE FOLLOWING***** <input checked="" type="checkbox"/> Hose fittings crimped; <input checked="" type="checkbox"/> Air passes through assembly; <input checked="" type="checkbox"/> Presence of threads		8/30/2022
20	<input checked="" type="checkbox"/> Cap and package hose		
21	<input checked="" type="checkbox"/> Certificate of Conformance for Materials Shipped (on back)		8/30/2022

2-CT1000

0.03

- 3**
- | | |
|-------------------------------|--|
| FITTING TYPE | |
| 01 NPT MALE | |
| 02 NPT FEMALE | |
| 03 JIC MALE | |
| 04 SAE 45 MALE | |
| 05 SAE O-RING STRAIGHT THREAD | |
| 06 JIC FEMALE SWIVEL | |
| 07 FEMALE PIPE SWIVEL | |

- 7**
- | | |
|--------------|--|
| FITTING SIZE | |
| 4 1/4" | |
| 6 3/8" | |
| 8 1/2" | |
| 12 3/4" | |

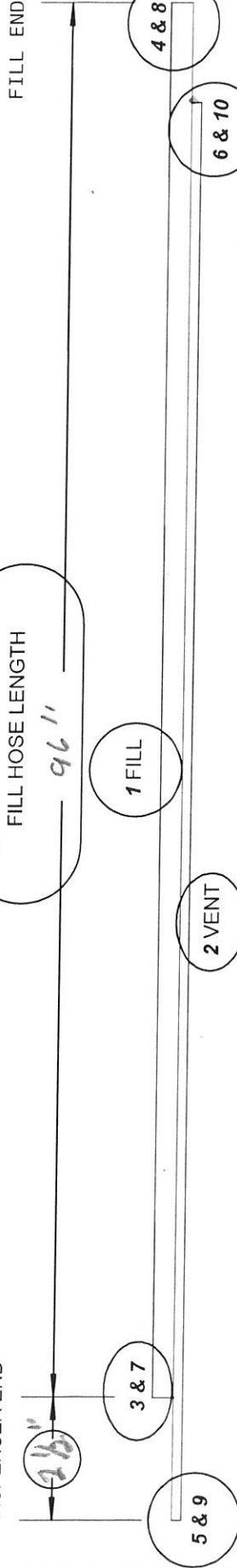
- 1**
- | | |
|---------------------|--|
| 55 SERIES HOSE SIZE | |
| 4 1/4" | |
| 6 3/8" | |
| 8 1/2" | |
| 12 3/4" | |

- 4**
- | | |
|-------------------------------|--|
| FITTING TYPE | |
| 01 NPT MALE | |
| 02 NPT FEMALE | |
| 03 JIC MALE | |
| 04 SAE 45 MALE | |
| 05 SAE O-RING STRAIGHT THREAD | |
| 06 JIC FEMALE SWIVEL | |
| 07 FEMALE PIPE SWIVEL | |

- 8**
- | | |
|--------------|--|
| FITTING SIZE | |
| 4 1/4" | |
| 6 3/8" | |
| 8 1/2" | |
| 12 3/4" | |

BREAK-AWAY OR DISPENSER END

Cut 99"
11 FILL HOSE LENGTH 96"



- 5**
- | | |
|-------------------------------|--|
| FITTING TYPE | |
| 01 NPT MALE | |
| 02 NPT FEMALE | |
| 03 JIC MALE | |
| 04 SAE 45 MALE | |
| 05 SAE O-RING STRAIGHT THREAD | |
| 06 JIC FEMALE SWIVEL | |
| 07 FEMALE PIPE SWIVEL | |

- 9**
- | | |
|--------------|--|
| FITTING SIZE | |
| 2 1/8" | |
| 4 1/4" | |
| 6 3/8" | |

- 2**
- | | |
|---------------------|--|
| 55 SERIES HOSE SIZE | |
| 2 1/8" | |
| 4 1/4" | |
| 6 3/8" | |

- 6**
- | | |
|-------------------------------|--|
| FITTING TYPE | |
| 01 NPT MALE | |
| 02 NPT FEMALE | |
| 03 JIC MALE | |
| 04 SAE 45 MALE | |
| 05 SAE O-RING STRAIGHT THREAD | |
| 06 JIC FEMALE SWIVEL | |
| 07 FEMALE PIPE SWIVEL | |

- 10**
- | | |
|--------------|--|
| FITTING SIZE | |
| 2 1/8" | |
| 4 1/4" | |
| 6 3/8" | |

STANDARD 3" SHEREX 5/8"

1/2"

WORK ORDER # JLWPC03122

5CNG 6 / 520N 4 - 0506 / 0106 - 6 8 / 24 - 96"

TULSA GAS TECHNOLOGIES, INC.	
1017 EAST 48TH STREET	
TULSA, OK 74106	
918-665-2643 FAX 918-665-2657	
DATE: 01/09/03	CHECKED BY:
DESIGNED BY: C. SEWELL	SCALE: NONE
DRAWN BY: C.F.S.	SHEET NO. 01
DWG. NO. 5CNG/520N	REV. 2

FILL HOSE

CERTIFICATE OF CONFORMANCE
FOR
MATERIALS SHIPPED

Tulsa Gas Technologies, Inc. (TGT) hereby certifies that all materials in the manufacture of hoses on W/SN22081329 JWP material and/or manufacturing specifications indicated in drawings, bulletins or specifications as called for on the said purchase order. Test reports are on file with us or with our suppliers for examination and indicate conformance with applicable specification requirements. In production items listed, no direct contact was made with mercury, any of its compounds or with any mercury containing devices employing a single boundary for containment. Tulsa Gas Technologies, Inc. also certifies that the parts listed and shipped on the date indicated are manufactured in accordance with Parker specifications and quality standards, if applicable, as stated on the drawings or specifications called for on said purchase order. All parts and test conform to AGA I-93.

SIGNED BY: C. R. Kendall
TITLE: Assembly
DATE: 8-30-22

Tulsa Gas Technologies, Inc.
 4809 S. 101st. E. Ave.
 Tulsa, OK 74146
 918-665-2641

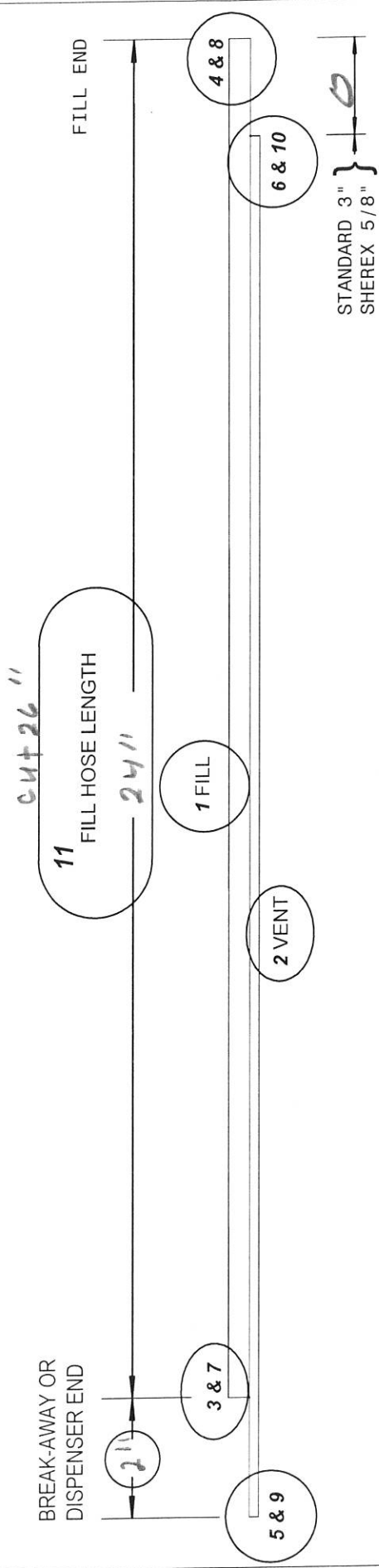
Disp. Serial # 22081329
 Customer Name JWP
 Customer PO N/A
 Date Required 8/30/2022

ASSEMBLY/CERTIFICATION SHEET

		SIGN	DATE
1	<input checked="" type="checkbox"/> Review shop work order versus customer print and history	_____	<u>8/30/2022</u>
2	<input checked="" type="checkbox"/> Component part numbers: <u>W/O-JWPC03122</u>		
	Pack dates and/or QC codes <u>5219214449</u>	_____	<u>8/30/2022</u>
3	<input checked="" type="checkbox"/> ID band number <u>5CNG6/520N4-0506/0106-68/24-24"</u>	_____	<u>8/30/2022</u>
4	<input checked="" type="checkbox"/> Hose Cut Length <u>24"</u>	_____	<u>8/30/2022</u>
5	<input type="checkbox"/> Pre-expansion of hose (if required) Size _____		
	Remarks: _____		
6	<input checked="" type="checkbox"/> Audit and mark appropriate insertion depth	_____	<u>8/30/2022</u>
7	<input type="checkbox"/> Add special accessories _____		
	Remarks: _____		
8	<input checked="" type="checkbox"/> Apply danger tag and ID band	_____	_____
9	<input checked="" type="checkbox"/> Install bend restrictors		
	Remarks: _____	_____	<u>8/30/2022</u>
10	<input checked="" type="checkbox"/> Assemble fittings; check insertion depth		
	Remarks: _____	_____	<u>8/30/2022</u>
11	<input type="checkbox"/> Set offset angle and/or orientation		
	Remarks: _____		
12	<input checked="" type="checkbox"/> Perform crimp or swage on product/crimp set die-using Parker Catalog 4660, page K58		
	<input type="checkbox"/> 1/2) 80C-PO8H <input type="checkbox"/> 3/8) 80C-PO6H		
	<input type="checkbox"/> 1/4) 80C-PO4H <input type="checkbox"/> 1/2) 80C-PO2		
	<input checked="" type="checkbox"/> 3/8) 80C-PO6 <input type="checkbox"/> 3/4) 80C-P12H	_____	<u>8/30/2022</u>
13	<input type="checkbox"/> Add special accessories after crimping/swaging _____		
14	<input type="checkbox"/> Perform and record burst test results, if applicable		
	Remarks: _____		
15	<input type="checkbox"/> Air test, if applicable		
	Test pressure Psi _____ Seconds _____; Pass/Fail (Circle One)		
	Remarks: _____	_____	<u>8/30/2022</u>
16	<input checked="" type="checkbox"/> Hydrostatic proof test		
	Test pressure Psi <u>10,000</u> Seconds <u>30</u> ; Pass/Fail (Circle One)		
	Remarks: _____	_____	<u>8/30/2022</u>
17	<input checked="" type="checkbox"/> Flush method water, and then air	_____	<u>8/30/2022</u>
18	<input checked="" type="checkbox"/> Perform and record conductivity test; Meter <u>Megger Mit200</u>		
	Hose resistance _____ (-) Electrode resistance <u>0.01</u>		
	0.01	_____	<u>8/30/2022</u>
19	<input checked="" type="checkbox"/> Final audit: Check boxes for items inspected, as applicable:		
	<input checked="" type="checkbox"/> Correct hose; <input checked="" type="checkbox"/> Correct fittings; <input checked="" type="checkbox"/> Correct customer PN		
	Check swage or crimp diameters: <u>5CNG-4-55 .580+-.05</u>		
	<u>5CNG-4-58 .785/.805</u> <u>5CNG-8-58 .900/.920</u>	_____	<u>8/30/2022</u>
	<input checked="" type="checkbox"/> <u>5CNG-6-55 .675/.695</u> <u>5CNG-12-58 1.20/1.22</u>		
	*****100% VISUAL INSPECT FOR THE FOLLOWING*****		
	<input checked="" type="checkbox"/> Hose fittings crimped; <input checked="" type="checkbox"/> Air passes through assembly;		
	<input checked="" type="checkbox"/> Presence of threads	_____	<u>8/30/2022</u>
20	<input checked="" type="checkbox"/> Cap and package hose	_____	_____
21	<input checked="" type="checkbox"/> Certificate of Conformance for Materials Shipped (on back)	_____	<u>8/30/2022</u>

0.01

- 3** FITTING TYPE
01 NPT MALE
02 NPT FEMALE
03 JIC MALE
04 SAE 45 MALE
05 SAE O-RING STRAIGHT THREAD
06 JIC FEMALE SWIVEL
07 FEMALE PIPE SWIVEL
- 7** FITTING SIZE
4 1/4"
6 3/8"
8 1/2"
12 3/4"
- 1** 55 SERIES HOSE SIZE
4 1/4"
6 3/8"
8 1/2"
12 3/4"
- 4** FITTING TYPE
01 NPT MALE
02 NPT FEMALE
03 JIC MALE
04 SAE 45 MALE
05 SAE O-RING STRAIGHT THREAD
06 JIC FEMALE SWIVEL
07 FEMALE PIPE SWIVEL
- 8** FITTING SIZE
4 1/4"
6 3/8"
8 1/2"
12 3/4"



- 5** FITTING TYPE
01 NPT MALE
02 NPT FEMALE
03 JIC MALE
04 SAE 45 MALE
05 SAE O-RING STRAIGHT THREAD
06 JIC FEMALE SWIVEL
07 FEMALE PIPE SWIVEL
- 9** FITTING SIZE
2 1/8"
4 1/4"
6 3/8"
- 2** 55 SERIES HOSE SIZE
2 1/8"
4 1/4"
6 3/8"
- 6** FITTING TYPE
01 NPT MALE
02 NPT FEMALE
03 JIC MALE
04 SAE 45 MALE
05 SAE O-RING STRAIGHT THREAD
06 JIC FEMALE SWIVEL
07 FEMALE PIPE SWIVEL
- 10** FITTING SIZE
2 1/8"
4 1/4"
6 3/8"

STANDARD 3"
SHEREX 5/8" }

WORK ORDER # JWPC03122

5CNG /520N - / - / - "

FILL HOSE	
DATE	01/05/03
DESIGNED BY	C. SEWELL
DRAWN BY	C.R.S.
DWG. NO.	FILLHOSE 5CNG/520N
CHECKED BY	SCALE NONE
SHEET NO.	OF
REV.	2

TULSA GAS HEAVY INDUSTRIES, INC.
1017 EAST 48TH STREET
TULSA, OK 74116
918.665.2641 FAX 918.665.2657