

Fill Post

CERTIFICATE OF CONFORMANCE
FOR
MATERIALS SHIPPED

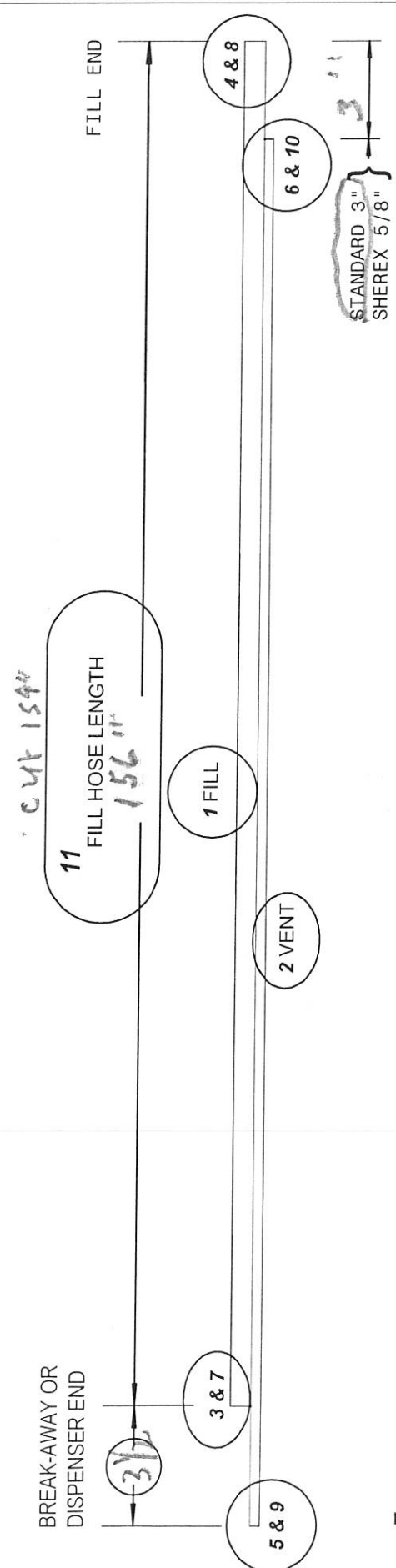
W/O NMG082422

Tulsa Gas Technologies, Inc. (TGT) hereby certifies that all materials in the manufacture of hoses on TGT DISP SERIAL # ^{SN 23021372} New Mex Gas conform to the 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. B. Vendall
TITLE: Assembly
DATE: 1-31-23

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"



- 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 # nmg082422

1 2 3 4 5 6 7 8 9 10 11
 5CNG 6 / 520N 7 - 05 01 / 01 06 - 6 4 / 2 4 - 15 6

FILL HOSE

TULSA GAS TECHNOLOGIES, INC.
 10117 EAST 48TH STREET
 TULSA, OK 74146
 918-665-2641 FAX 918-665-2657

DATE: 01/09/03
 DESIGNED BY: C. SEWELL
 DRAWN BY: C.P.S.
 CHECKED BY:
 SCALE: NONE
 DWG. NO. FILLHOSE 5CNG520N SHEET NO. OF REV. 2

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

Disp. Serial # W/ONMG082422
 Customer Name NEW MEXICO GAS
 Customer PO 4500335418
 Date Required 1/30/2023

ASSEMBLY/CERTIFICATION SHEET

		SIGN	DATE
1	<input checked="" type="checkbox"/> Review shop work order versus customer print and history		1/31/2023
2	<input checked="" type="checkbox"/> Component part numbers: <u>5214235420</u>		
	Pack dates and/or QC codes <u>5214235456</u>		1/31/2023
3	<input checked="" type="checkbox"/> ID band number <u>5CNG6/520N4-0501/0106-64/21- 24"</u>		1/31/2023
4	<input checked="" type="checkbox"/> Hose Cut Length <u>24"</u>		1/31/2023
5	<input type="checkbox"/> Pre-expansion of hose (if required) Size _____ Remarks: _____		
6	<input checked="" type="checkbox"/> Audit and mark appropriate insertion depth		1/31/2023
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: _____		1/31/2023
10	<input checked="" type="checkbox"/> Assemble fittings; check insertion depth _____ Remarks: _____		1/31/2023
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		1/31/2023
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: _____		1/31/2023
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>Pass Pressure Test</u>		1/31/2023
17	<input checked="" type="checkbox"/> Flush method water, and then air		1/31/2023
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		1/31/2023
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> <input type="checkbox"/> <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		1/31/2023
20	<input checked="" type="checkbox"/> Cap and package hose		
21	<input checked="" type="checkbox"/>)		1/31/2023

2001

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"
- 10 5/8"
- 12 3/4"

1

- 58 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 26"
24"

11 FILL HOSE LENGTH

FILL END

5 & 9

3 & 7

1 FILL

2 VENT

6 & 10

4 & 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

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"

SHEREX CT1000 use 1/4" VENT ONLY 5/8" VENT ONLY
SHEREX CT5000 use 3/8" VENT ONLY

WORK ORDER # 0 MG 08 2422

5CNG 6 / 5CNG 4 - 05 06 / 01 06 - 6 8 / 24 - 24

FILL HOSE

TULSA GAS TECHNOLOGIES, INC.
10117 EAST 48TH STREET
TULSA, OK 74148
918-665-2041 FAX: 918-665-2657
DATE: 03/27/97
DESIGNED BY: C. SEWELL
DRAWN BY: C.R.S.
CHECKED BY:
SCALE: NONE
DWG. NO. FILLHOSE 5CNG 5CNG SHEET NO. OF REV. 1