

CERTIFICATE OF CONFORMANCE  
FOR  
MATERIALS SHIPPED

Tulsa Gas Technologies, Inc. (TGT) hereby certifies that all materials in the manufacture of hoses for W/O # TGS041726TS conform to the 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: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

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

Work Order # TGS041726TS  
 Customer Name one gas  
 Customer PO verbal/nate  
 Date Required u5up

ASSEMBLY/CERTIFICATION SHEET

- |   | SIGN | DATE   |
|---|------|--------|
| 1 <input checked="" type="checkbox"/> Review shop work order versus customer print and history  | RC   | 6/2/26 |
| 2 <input checked="" type="checkbox"/> Component part numbers: <u>5CNG6/920N4-0506/p106-68/24-24"</u>  |      |        |
| Pack dates and/or QC codes <u>6/2/26</u>  | RC   | 6/2/26 |
| 3 <input checked="" type="checkbox"/> ID band number <u>5CNG6-0506/p106-68/24-24"</u>   | RC   | 6/2/26 |
| 4 <input checked="" type="checkbox"/> Hose Cut Length <u>26</u>   | RC   | 6/2/26 |
| 5 <input type="checkbox"/> Pre-expansion of hose (if required) Size _____   |      |        |
| Remarks: _____  |      |        |
| 6 <input checked="" type="checkbox"/> Audit and mark appropriate insertion depth  | RC   | 6/2/26 |
| 7 <input type="checkbox"/> Add special accessories _____  |      |        |
| Remarks: _____  |      |        |
| 8 <input checked="" type="checkbox"/> Apply danger tag and ID band  | RC   | 6/2/26 |
| 9 <input checked="" type="checkbox"/> Install bend restrictors  | RC   | 6/2/26 |
| Remarks: _____  |      |        |
| 10 <input checked="" type="checkbox"/> Assemble fittings; check insertion depth   | RC   | 6/2/26 |
| Remarks: _____  |      |        |
| 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                                      |      |        |
| _____ 1/2) 80C-PO8H _____ 3/8) 80C-PO6H   |      |        |
| _____ <input checked="" type="checkbox"/> 1/4) 80C-PO4H _____ 1/8) 80C-PO2  |      |        |
| _____ <input checked="" type="checkbox"/> 3/8) 80C-PO6 _____ 3/4) 80C-P12H  | RC   | 6/2/26 |
| 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: _____  |      |        |
| 16 <input checked="" type="checkbox"/> Hydrostatic proof test   |      |        |
| Test pressure Psi <u>10,000</u> Seconds <u>30</u> ; <input checked="" type="checkbox"/> Pass/Fail (Circle One)  |      |        |
| Remarks: _____  | RC   | 6/2/26 |
| 17 <input checked="" type="checkbox"/> Flush method water, and then air   | RC   | 6/2/26 |
| 18 <input checked="" type="checkbox"/> Perform and record conductivity test; Meter _____ Megger Mit200  |      |        |
| Hose resistance _____ (-) Electrode resistance _____ 0.03   |      |        |
| (=) Final hose resistance <u>0.03</u>   | RC   | 6/2/26 |
| 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: <input checked="" type="checkbox"/> 5CNG-4-58 .668/.688   |      |        |
| _____ 5CNG-4-58 .785/.805 _____ 5CNG-8-58 .900/.920   | RC   | 6/2/26 |
| <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   | RC   | 6/2/26 |
| 20 <input checked="" type="checkbox"/> Cap and package hose   | RC   | 6/2/26 |

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

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

- 1**
- CG SERIES  
 HOSE SIZE  
 4 1/4"  
 6 3/8" X  
 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 X

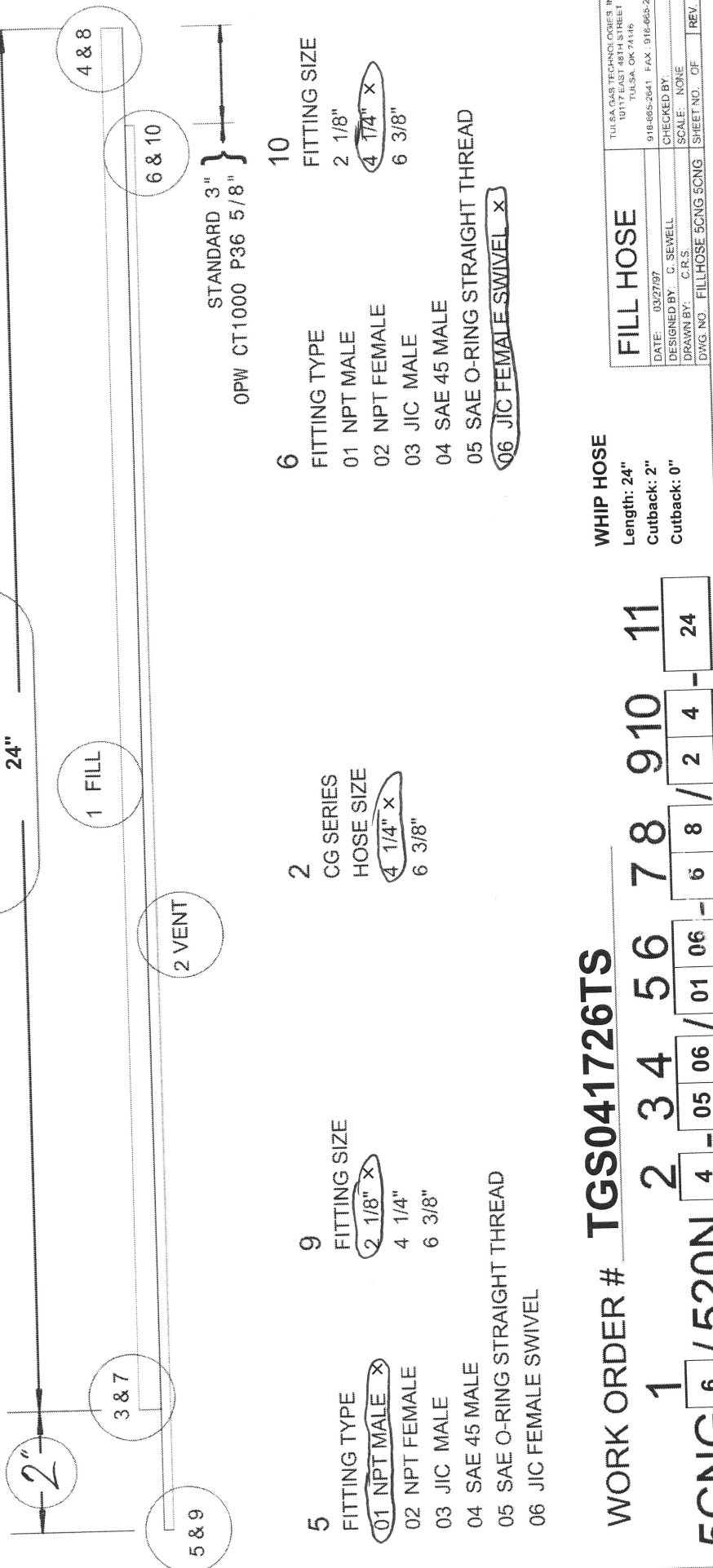
- 8**
- FITTING SIZE  
 4 1/4"  
 6 3/8"  
 8 1/2" X  
 12 3/4"

26"

11 FILL HOSE LENGTH  
 24"

FILL END

BREAK-AWAY OR  
 DISPENSER END



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

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

- 2**
- CG SERIES  
 HOSE SIZE  
 4 1/4" X  
 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 X

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

STANDARD 3"  
 OPW CT1000 P36 5/8"

WORK ORDER # **TGS041726TS**

WHIP HOSE

Length: 24"  
 Cutback: 2"  
 Cutback: 0"

**1** **2** **3** **4** **5** **6** **7** **8** **9** **10** **11**  
**5CNG** **6** / **520N** **4** - **05** **06** / **01** **06** - **6** **8** / **2** **4** - **24**

TULSA GAS TECHNOLOGIES, INC. 10117 EAST 48TH STREET TULSA, OK 74116 918-665-2641 FAX: 918-665-2657	
DATE: 03/27/97	CHECKED BY: C. SEWELL
DRAWN BY: C.R.S.	SCALE: NONE
DWG. NO. FILLHOSE 5CNG 5CNG	SHEET NO. OF REV. 3

FILL HOSE

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

Work Order # TGS041726 TS  
 Customer Name One Gas  
 Customer PO Verbal/Nate  
 Date Required asap

ASSEMBLY/CERTIFICATION SHEET

- |   | SIGN                                   | DATE                                   |   |                                       |  |  |    |        |
|---|--|--|---|---------------------------------------|--|--|----|--------|
| 1 <input checked="" type="checkbox"/> Review shop work order versus customer print and history  | RC                                     | 6/2/26                                 |   |                                       |  |  |    |        |
| 2 <input checked="" type="checkbox"/> Component part numbers: <u>5CNG61920N4-0901/0106-64/24-216"</u>   |  |  |   |                                       |  |  |    |        |
| Pack dates and/or QC codes <u>5/2/26</u>  | RC                                     | 6/2/26                                 |   |                                       |  |  |    |        |
| 3 <input checked="" type="checkbox"/> ID band number <u>5CNG6-0901/0106-64/24-216"</u>  | RC                                     | 6/2/26                                 |   |                                       |  |  |    |        |
| 4 <input checked="" type="checkbox"/> Hose Cut Length <u>218"</u>   | RC                                     | 6/2/26                                 |   |                                       |  |  |    |        |
| 5 <input type="checkbox"/> Pre-expansion of hose (if required) Size _____   |  |  |   |                                       |  |  |    |        |
| Remarks: _____  |  |  |   |                                       |  |  |    |        |
| 6 <input checked="" type="checkbox"/> Audit and mark appropriate insertion depth  | RC                                     | 6/2/26                                 |   |                                       |  |  |    |        |
| 7 <input type="checkbox"/> Add special accessories _____  |  |  |   |                                       |  |  |    |        |
| Remarks: _____  |  |  |   |                                       |  |  |    |        |
| 8 <input checked="" type="checkbox"/> Apply danger tag and ID band  | RC                                     | 6/2/26                                 |   |                                       |  |  |    |        |
| 9 <input checked="" type="checkbox"/> Install bend restrictors  |  |  |   |                                       |  |  |    |        |
| Remarks: _____  | RC                                     | 6/2/26                                 |   |                                       |  |  |    |        |
| 10 <input checked="" type="checkbox"/> Assemble fittings; check insertion depth   |  |  |   |                                       |  |  |    |        |
| Remarks: _____  | RC                                     | 6/2/26                                 |   |                                       |  |  |    |        |
| 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" style="width: 100%;"> <tr> <td style="width: 50%;"><input type="checkbox"/> 1/2) 80C-PO8H</td> <td style="width: 50%;"><input type="checkbox"/> 3/8) 80C-PO6H</td> </tr> <tr> <td><input checked="" type="checkbox"/> 1/4) 80C-PO4H</td> <td><input type="checkbox"/> 1/8) 80C-PO2</td> </tr> <tr> <td><input checked="" type="checkbox"/> 3/8) 80C-PO6</td> <td><input type="checkbox"/> 3/4) 80C-P12H</td> </tr> </table> | <input type="checkbox"/> 1/2) 80C-PO8H | <input type="checkbox"/> 3/8) 80C-PO6H | <input checked="" type="checkbox"/> 1/4) 80C-PO4H | <input type="checkbox"/> 1/8) 80C-PO2 | <input checked="" type="checkbox"/> 3/8) 80C-PO6 | <input type="checkbox"/> 3/4) 80C-P12H | RC | 6/2/26 |
| <input type="checkbox"/> 1/2) 80C-PO8H  | <input type="checkbox"/> 3/8) 80C-PO6H |  |   |                                       |  |  |    |        |
| <input checked="" type="checkbox"/> 1/4) 80C-PO4H   | <input type="checkbox"/> 1/8) 80C-PO2  |  |   |                                       |  |  |    |        |
| <input checked="" type="checkbox"/> 3/8) 80C-PO6  | <input type="checkbox"/> 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: _____  |  |  |   |                                       |  |  |    |        |
| 16 <input checked="" type="checkbox"/> Hydrostatic proof test   |  |  |   |                                       |  |  |    |        |
| Test pressure Psi <u>10,000</u> Seconds <u>30</u> ; Pass/Fail (Circle One)  |  |  |   |                                       |  |  |    |        |
| Remarks: _____  | RC                                     | 6/2/26                                 |   |                                       |  |  |    |        |
| 17 <input checked="" type="checkbox"/> Flush method water, and then air   | RC                                     | 6/2/26                                 |   |                                       |  |  |    |        |
| 18 <input checked="" type="checkbox"/> Perform and record conductivity test; Meter _____ Megger Mit200  |  |  |   |                                       |  |  |    |        |
| Hose resistance _____ (-) Electrode resistance _____ 0.03   |  |  |   |                                       |  |  |    |        |
| (=) Final hose resistance <u>0.03</u>   | RC                                     | 6/2/26                                 |   |                                       |  |  |    |        |
| 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: <input checked="" type="checkbox"/> 5CNG-4-58 .668/.688   |  |  |   |                                       |  |  |    |        |
| <input type="checkbox"/> 5CNG-4-58 .785/.805 <input checked="" type="checkbox"/> 5CNG-8-58 .900/.920  | RC                                     | 6/2/26                                 |   |                                       |  |  |    |        |
| <input checked="" type="checkbox"/> 5CNG-6-55 .675/.695 <input checked="" type="checkbox"/> 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   | RC                                     | 6/2/26                                 |   |                                       |  |  |    |        |
| 20 <input checked="" type="checkbox"/> Cap and package hose   | RC                                     | 6/2/26                                 |   |                                       |  |  |    |        |

