FORM T-1A MANUFACTURER'S DATA REPORT FOR CLASS 1 TRANSPORT TANKS
As Required by the Provisions of the ASME Code Rules, Section XII

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1. Manufactured and certified by _____
(Name and address of manufacturer)

2. Manufactured for _____
(Name and address of purchaser)

3. Competent Authority _____
(Name of Regulatory Agency and Regulation met)

4. Type _____ (DOT/UN Spec.) _____ (Manufacturer's serial No.) _____ (CRN) _____ (Drawing No.) _____ (National Bd. No.) _____ (Year built)

5. The chemical and physical properties of all parts meet the requirements of material specifications of the ASME BOILER AND PRESSURE VESSEL CODE. The design, construction, and workmanship conform to ASME Rules, Section XII, Class 1 _____ Year

to _____ Addenda (if applicable) (Date) _____ Code Case Nos. _____ Capacity, liters (gallons)

6. Shell _____ Material (Spec. No., Grade) _____ Min. Required Thk. _____ Corr. Allow. _____ Diameter I.D. _____ Length (overall)

7. Seams _____ Long. (Welded, Dbl., Sngl., Lap, Butt) _____ R.T. (Spot or Full) _____ Eff. (%) _____ H.T. Temp. _____ Time (hr) _____ Girth, (Welded, Dbl., Sngl., Lap, Butt) _____ R.T. (Spot, Partial, or Full) _____ No. of Courses

8. Heads: (a) Material _____ (Spec. No., Grade) (b) Material _____ (Spec. No., Grade)

	Location (Top, Bottom, Ends)	Minimum Thickness	Corrosion Allowance	Crown Radius	Knuckle Radius	Elliptical Ratio	Conical Apex Angle	Hemispherical Radius	Flat Diameter	Side to Pressure (Convex or Concave)
(a)										
(b)										

If removable, bolts used (describe other fastenings) _____ (Material, Spec. No., Gr., Size, No.)

9. MAWP _____ at max. temp. _____ .
Min. design metal temp. _____ at _____ . Hydro., pneu., or comb. test pressure _____ .

10. Nozzles, inspection and safety valve openings:

Purpose (Inlet, Outlet, Drain)	No.	Diameter or Size	Type	Material	Nom. Thk.	Reinforcement Material	How Attached	Location

11. Supports: Skirt _____ (Yes or no) Lugs _____ (No.) Legs _____ (No.) Other _____ (Describe) Attached _____ (Where and how)

12. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report _____ (Name of part, item number, Manufacturer's name, and identifying stamp)

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that all details of design, material, construction, and workmanship of this vessel conform to the ASME Code for Transport Tanks, Section XII, T Certificate of Authorization No. _____ expires _____ .

Date _____ Co. name _____ (Manufacturer) Signed _____ (Representative)

CERTIFICATE OF SHOP INSPECTION

Vessel constructed by _____ at _____ .
I, the undersigned, holding a valid credential issued by the National Board of Boiler and Pressure Vessel Inspectors and Competent Authority _____ and employed by _____
have inspected the component described in this Manufacturer's Data Report on _____ , and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME Code, Section XII.
By signing this certificate neither the Inspector nor the Inspector's employer makes any warranty, expressed or implied, concerning the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor the Inspector's employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date _____ Signed _____ (Authorized Inspector) Commission _____ (National Board Commission Number and Endorsement)