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## Installation Checklist - Glasteel II Jacketed Steel Tanks

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OWNER OF TANK: \_\_\_\_\_ U.L. Label No. \_\_\_\_\_

OWNER'S ADDRESS: \_\_\_\_\_ CITY: \_\_\_\_\_

STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

TANK CAPACITY (GALLONS) \_\_\_\_\_ DATE INSTALLED: \_\_\_\_\_

**Special Note:** If the Glasteel II tank has not been installed within 90 days of delivery from the manufacturer, it is required that the tank be re-certified by the manufacturer prior to installation. Re-certification will be at the owner's expense.

### VACUUM RECORD

RECORD VACUUM AT TIME OF DELIVERY \_\_\_\_\_ inches Hg

DELIVERY DRIVER INITIAL \_\_\_\_\_ CUSTOMER / INSTALLER INITIAL \_\_\_\_\_

VACUUM JUST PRIOR TO INSTALLATION \_\_\_\_\_ inches Hg

If the tank shows a loss of vacuum during installation, contact the above subsidiary.

### TANK HANDLING

Equipment has sufficient capacity and size to lift and lower the tank without dropping or dragging the tank?  YES  NO

If the tank is being stored, is the storage area secure and free of foreign matter that would damage the tank surface?  YES  NO

Has the stored tank been chocked with a suitable non-abrasive cushioning?  YES  NO

### INSPECTION

No repairs shall be permitted without prior written approval from the above subsidiary.

Has the tank exterior been inspected?  YES  NO

Was any damage detected  YES  NO If yes, and was the above subsidiary notified?  YES  NO

Have shipping plugs and thread protectors been removed from all openings (excluding vacuum gage location) and permanent metal plugs installed in the unused openings?  YES  NO

Has the tank interior been inspected to be clean and free of any debris?  YES  NO

### TESTING

Has the tank tested tight in accordance with the "Glasteel II Installation Instructions".

YES  NO

Have all local or state requirements been met?  YES  NO

### EXCAVATION AND BEDDING

Is the excavation free of any material or object that may cause damage to the tank exterior?  YES  NO

Has the bottom of the excavation been suitably graded and a minimum of 6 in. clean sand, pea gravel or crushed stone been installed to serve as bedding material?  YES  NO

Is the burial depth of the tank within its listed burial rating?  YES  NO

Do burial depths meet the minimum installation code requirements?  YES  NO

**ANCHORING**

(Indicate Choice)  Deadman anchors  Concrete pad below tank  Pavement cover and backfill overburden is adequate to hold down tank  Not applicable at this site

For a concrete pad installation, has the minimum 6 inches of clean sand, pea gravel or crushed stone been placed between the tank and pad?  YES  NO

Which holddown strap material was used in this installation?  Steel Straps  Fiberglass  Nylon/ Polyester Straps or Other? For "Other" explain: \_\_\_\_\_

If steel hold down straps are used, do the steel anchor straps have insulating, dielectric material separating them from the tank?  YES  NO

For steel straps...Is the tank electrically isolated from the anchor straps?  YES  NO

All straps must be installed without twits or knots.

**BACKFILL**

Has approved backfill material been used? (Refer to installation instructions)  YES  NO

Has special care been used to ensure backfill compaction along the tank's bottom quadrant?  YES  NO

Installation of the backfill shall not be dropped more than three (3) feet from the surface of the tank.

**PIPING CONNECTIONS**

(Select any that apply)  Metallic piping used  Non-metallic piping used  Dielectric bushings or flanges used.

If "No" is indicated on any of the above questions, please provide explanation: (Attach additional sheet if required.)

**OWNER DATA PACKAGE**

Has the Owner Data Package containing a copy of the Installation Instructions, Limited Warranty and Maintenance Requirements been given to the tank owner?  YES  No

\_\_\_\_\_

\_\_\_\_\_  
Signature & Title of Foreman/Project Engineer

\_\_\_\_\_  
Installation Contractor

**THIS COMPLETED CHECKLIST MUST BE RETURNED TO THE MODERN WELDING COMPANY, INC  
SUBSIDIARY FROM WHICH THE TANK WAS FABRICATED TO INITIATE WARRANTY.**

**SUBSIDIARIES:**

Corporate Office (270) 685-4400

**Modern Welding Company of Owensboro, Inc.**

1450 E. Parrish Ave.  
Owensboro, Kentucky 42303  
270-683-5323  
270-684-5245 (Fax)

**Modern Welding Company of Ohio, Inc.**

One Modern Way  
Newark, Ohio 43055  
740-344-9425  
740-344-6018 (Fax)

**Modern Welding Company of Florida, Inc.**

1801 Atlanta Ave.  
Orlando, Florida 32806  
407-843-1270  
407-423-8187 (Fax)

**Modern Welding Company of Texas, Inc.**

715 Sakowitz Street  
Houston, Texas 77020  
713-675-4211  
713-673-4062 (Fax)

**Modern Welding Company of Iowa, Inc.**

2818 Mt. Pleasant Road  
Burlington, Iowa 52601  
319-754-6577  
319-754-8428 (Fax)

**Modern Welding Company of California, Inc.**

4141 N. Brawley Ave.  
Fresno, California 93722  
559-275-9353  
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**Modern Welding Company of Georgia, Inc.**

300 Prep Phillips Dr.  
Augusta, Georgia 30901  
706-722-3411  
706-724-8133 (Fax)

**Modern Welding Company of Texas, Inc.**

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Rhame, Texas 76078  
817-636-2215  
817-636-2680 (Fax)