FORM U1-A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS
(Alternative Form for Single Chamber, Completely Shop or Field Fabricated Vessels Only)
As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

1. Manufactured and certified by: Pressure Vessels, Inc., 1915 S.E. 29th Street, Oklahoma City, Oklahoma 73129
(Name and address of Manufacturer)

2. Manufactured for: Waste Management Inc.,3201 Mosely Road, Oklahoma City, OK 73141
(Name and address of purchaser)

3. Location of installation: Unknown
(Name and address)

4. Type: Vertical (Horiz. Or Vert. Tank) | 2071 (Mfg's Serial No.) | (CRN) | 09075-320 (Drawing no.) | 1771 (Nat'l Bd. No.) | 2009 (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 VIII, Division 1 2007 (Year)

to 2009 (Addenda (Date)) | (Code Case No.) | (Special Service per UG-120 (d))

6. Shell: SA-312 TP316 (Mat'l. (Spec. No., Grade)) | 0.250 (Nom. Thk. (in.)) | 0 (Corr. Allow. (in.)) | 12 3/4" (Diam. I.D. (ft. & in.)) | 7'-8" (Length (overall) (ft. & in.))

7. Seams:

Long. (welded, Dbl., Sngl., Lap, Butt)	R.T. (Spot or Full)	Eff.(%)	H.T. Temp (F)	Time (hr)	Girth (welded, Dbl., Sngl., Lap, Butt)	R.T. (Spot, or Full)	Eff. %	No. of Courses
ERW	None	85			Type 1	None	85	1

8. Heads: (a) Matl. SA-182-316 (Spec No., Grade) (b) Matl. SA-240-316 (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)	Top	1.25"	0						19	
(b)	Bottom	0.125"	0			2:1				Concave

If removable, bolts used (describe other fastenings) (12) 1" Studs SA-193-B8, SA-194 Gr8 Nuts
(Mat'l., Spec. No., Gr., Size, No.)

9. MAWP 100 (internal) / (external) psi at max. temp. 200 (internal) / (external) °F

Min. design metal temp. -20 °F at 100 psi. Hydro, pneu., or comb. Test pressure Hydro @ 150 psi.

10. Nozzles, inspection and safety valve openings:

Purpose (Inlet, Outlet, Drain)	No.	Diam. or Size	Type	Matl.	Nom. Thk.	Reinforcement Matl.	How Attached	Location
Inlet	1	6" 150#	Pipe/RFWN	SA-312 TP316	0.280"		UW 16.1(c)	Shell
Liquid Outlet	1	2" 150#	Pipe/RFWN	SA-312 TP316	0.218"		UW 16.1 (c)	Shell
Gas Outlet	1	3" 150#	Pipe/RFWN	SA-312 TP316	0.216"		UW 16.1 (a)	Head
Drain	1	1" 150#	Pipe/RFWN	SA-312 TP316	0.179"		UW 16.1 (a)	Head
Bleed, Level Trans	3	1" 150#	Pipe/RFWN	SA-312-TP316	0.179"		UW 16.1 (a)	Shell

11. Supports: Skirt Yes (Yes or no) Lugs ____ (No.) Legs ____ (No.) Other ____ (Describe) Attached Welded to bottom head (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, Mfgr's name and identifying stamp)

Impact test exempt per UG 20 (f) Non-corrosive service

Safety valve in customer piping

CERTIFICATE OF SHOP / FIELD 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 Pressure Vessels, Section VIII, Division 1. "U" Certificate of Authorization No. 35,159 expires June 16, 2011.

Date Dec 9, 2009 Co. Name Pressure Vessels, Inc. (Manufacturer) Signed Carol R Cook (Representative)

CERTIFICATE OF SHOP / FIELD INSPECTION

Vessel constructed by Pressure Vessels, Inc. at 1915 S.E. 29th Street, Oklahoma City, Oklahoma 73129

I, the undersigned, holding a valid commission issued by The National Board of Boiler and Pressure Vessel Inspectors and the State or Province of Oklahoma and employed by Seneca Insurance Co. of Texas have inspected the component described in this Manufacturer's Data Report on 12-9-09, and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor His employer makes any warranty, expressed or implied, concerning the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his 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 12-9-09 Signed (Authorized Inspector) Commissions NB 12164A OK852 (Nat'l Board. (incl. endorsements) State, Prov. And No.)