

VESL-010-00

OIL RECLAIMER (SRI)

FORM U-1A MANUFACTURERS' DATA REPORT FOR PRESSURE VESSELS

(Alternate Form for Single Chamber, Completely Shop-Fabricated Vessels Only)

as required by the provisions of the ASME Code Rules, Section VIII, Division 1

1 Manufactured and certified by E. L. NICKELL COMPANY, INC., 635 FRANKLIN STREET, CONSTANTINE, MI 48042
(Name and address of Manufacturer)

2 Manufactured for FILBERT CORPORATION, PO BOX 161909, ALTAMONTE SPRINGS FL 32716-1909 PO# FC29007
(Name and address of purchaser)

3 Location of installation COCA COLA FOODS, 427 SAN CHRISTOPHER RD, DUNEDIN FL 34608
(Name and address)

4 Type: VERT. VESSEL 45881 N/A C-11992-A REV 0 42977 1995
(Holtz or vert. tank) (Mfr's Serial No.) (CRN) (Drawing No.) (Part 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 VIII, Division 1

to 12/31/94 N/A N/A
Addenda (Date) Code Case No. Special Service Per UG-120(d)

6 Shell: SA-516-70 5/16" 0" 2'-5 1/2" 4'-4 3/4"
Matl (Spec No., Grade) Nom. Thickness (in) Cor. Allow (in) Oem ID (ft & in) Length (overall) (ft & in)

7 Seams: TYPE 2 SPOT 80% N/A N/A TYPE 2, TYP. * SPOT 1
Long (Welded, Dbl., Bngl., Lap, Butt) RT (Spot or Full) Eff (%) HT Temp (°F) Tensile (ksi) Clth (Welded, Dbl., Bngl., Lap, Butt) RT (Spot, partial, or full) No. of courses

8 Heads: (a) Matl 1/4" NOM. SA-516-70 (b) Matl SAME
(Spec No., Grade) (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	.246	0			2:1				CONCAVE
(b)	BOTTOM	.242	0			2:1				CONCAVE

If removable, bolts used (describe other fastenings): N/A
(Matl, spec No., Gr, Size, No)

9 MWP: 250 psi at max temp +850 °F
Min. design metal temp. -20 °F at 250 psi Hydro, 375 test pressure 375 psi

10 Nozzles, inspection and safety valve openings:

Purpose (Inlet, Outlet, Drain)	No.	Size or Size	Type	Material	Nom Thickness	Reinforcement Matl	How Attached	Location
COIL	2	1 1/4"	PIPE	SA-106-B	S/80		WELDED	N/A
MISC.	5	1"	PIPE	SA-106-B	S/80		WELDED	N/A
RELIEF	1	1/2"	CPLG	SA-105	6000#		WELDED	N/A
							WELDED	N/A

11 Supports: Skirt NO Lugs 1 Legs 4 Other NONE Attached SHELL, HDS
(Yes or no) (No.) (No.) (Describe) (Where and how)

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

FOR NON-LETHAL, NON-CORROSIVE REFRIGERATION SERVICE. * PER UW-11(a)5(b)

NOZZLE END PLATES ARE FOR TEST PURPOSE ONLY, CONSTRUCTION DOES NOT MEET ASME/SERVICE REQUIREMENTS.

CERTIFICATION DOES NOT INCLUDE INTERNAL PIPE COIL.

Impacts Exempt Per: UG-20(f)

Head Efficiency = 100%

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 Pressure Vessels, Section VIII, Division 1 "U" Certificate of Authorization No. 1601 expires 6-30-1998
Date: 11-19-95 Co. name E. L. Nickell Company, Inc. Signed [Signature]
(Manufacturer) (Representative)

CERTIFICATE OF SHOP INSPECTION

Vessel constructed by E. L. Nickell Company, Inc. at Constantine, Michigan
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of Michigan and employed by Kemper National Insurance Companies of Long Grove, Illinois
have inspected the component described in this Manufacturers' Data Report on 11-10-1995 and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with the 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 Manufacturers' 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: 11-19-95 Signed [Signature] Commission No. 118832-13 11-15-93
(Authorized Inspector) (Part Bd (incl endorsements) State, Prov and No)