

## ANNUAL V-K INSPECTION

Information as required by Sec. 180.407(h)(4), and 180.417(b) &amp; (c) of the D.O.T. Hazardous Materials Regulations

INSPECTION TEST DATE	9-9-16
REPORT DATE	

OWNER	Deaton Bros. Mfg Co
PRINCIPAL PLACE OF BUSINESS ADDRESS	PO Box 144
CITY, STATE, ZIP	Marble Falls, Texas 78701
TELEPHONE	
OWNER'S SERIAL NO.	1962
MFG. DATE	1962
VESSEL MATERIAL SPEC. NO.	53261
CARRIER'S EQUIPMENT NO.	53261
MANUFACTURING SERIAL NO.	53261
ASME CODE SYMBOL	QT
FLUID CAPACITY (GALS.)	10,000
MINIMUM DESIGN METAL TEMPERATURE	250
PSI	83280
WATER CAPACITY (LBS.)	
MAXIMUM ALLOWABLE WORKING PRESSURE	
PSI	
MANUFACTURER	1 URBROCK MFG
CERTIFIED BY	

TYPE OF TEST (S)	
<input checked="" type="checkbox"/> EXTERNAL VISUAL (V)	<input checked="" type="checkbox"/> LEAKAGE TEST (K)
<input checked="" type="checkbox"/> INTERNAL VISUAL (I)	<input checked="" type="checkbox"/> MAG PARTICLE
<input checked="" type="checkbox"/> LINING INSPECTION (L)	<input checked="" type="checkbox"/> INSULATION
<input checked="" type="checkbox"/> PRESSURE RETEST (P)	<input checked="" type="checkbox"/> THICKNESS TEST
<input type="checkbox"/> Hydrostatic	<input type="checkbox"/> Pneumatic
<input type="checkbox"/> Pneumatic	

TEST NO.	ITEM	YES	NO	ITEM	TESTED
	Tank Shell			Frangible (Rupture) Disk	
	Tank Heads			Major Apertures	
	Head-to-Shell Seam			upper coupler assembly	
	Valves			suspension system attachments	
	Gaskets			connecting structures	
	Manhole Covers			Lining Material	
	Manhole Gaskets			Pressure Bearing Portions	
	Devices for Tightening Manhole			of Heating System	
	Gaskets on Full Opening Rear Head			Fuses for Heating System	
	Self-closing Stop-valves			Corroded or Abraded Areas	
	Excess Flow Valves			Distortions	
	Remote Closure Devices			Dents	
	Reclosing Pressure Relief Valves			Welds	

PRESSURE RELIEF DEVICES	Device Number	1	2	3	4
	set to discharge				
	when open				
	when resealed				
	Replaced				
Tested					

UPPER COUPLER ASSEMBLY	<input checked="" type="checkbox"/> EXAMINED IN PLACE	<input type="checkbox"/> REMOVED FOR EXAMINATION
I.D. OF FLUID USED FOR TEST	45	
TEST PRESSURE	70 PSI	
HOLDING TIME OF TEST	10 min	
THICKNESS (INCHES)	MEG.	MIN.
HEAD		
SHELL TOP		
SHELL SIDE		
SHELL BOTTOM		

DELIVERY HOSE/PIPING	DATE OF ORIGINAL HOSE ASSEMBLY TEST	HOSE I.D. NO.	CONDITION OF HOSE ASSEMBLY & PIPING SYSTEM
(CHECK ONE) <input checked="" type="checkbox"/> NO DEFECT OR DAMAGE DISCOVERED <input type="checkbox"/> DEFECTS OR DAMAGE DISCOVERED			

LOCATION OF DEFECTS OR DAMAGE: <input type="checkbox"/> weld <input type="checkbox"/> heat-affected zone <input type="checkbox"/> liquid phase <input type="checkbox"/> vapor phase <input type="checkbox"/> head-to-toe seam <input type="checkbox"/> delivery hose/piping	Explain:
METHOD OF REPAIRS: IS REPAIR CERTIFICATION REQUIRED? <input type="checkbox"/> YES <input type="checkbox"/> NO DESIGN CERTIFYING ENGINEER REGISTRATION NO. _____	

THIS UNIT HAS HAULED	<input type="checkbox"/> ANHYDROUS AMMONIA <input type="checkbox"/> CERTIFIED AS 0.2% WATER BY WEIGHT
<input checked="" type="checkbox"/> LIQUEFIED PETROLEUM GAS <input type="checkbox"/> ANY OTHER MATERIAL THAT MAY CAUSE STRESS CORROSION CRACKING	STRESS RELIEVED AFTER REPAIR: <input type="checkbox"/> YES <input type="checkbox"/> NO
TEST DATE	REPAIR DATE

DOT REGISTRATION NUMBER OF THE TESTING FACILITY/PERSON	TESTED BY (Person's Name)
FEDERAL TANK TESTING, INC.	
PO Box 19727	
Amarillo, Texas 79114	
800-858-4105	

CARGO TANK: <input checked="" type="checkbox"/> MEETS <input type="checkbox"/> FAILS TO MEET THE REQUIREMENTS OF THE DOT SPECIFICATIONS IDENTIFIED ON THIS REPORT	DISPOSITION OF CARGO TANK: <input type="checkbox"/> WITHDRAWN FROM SERVICE <input checked="" type="checkbox"/> RETURNED TO SERVICE
MARKINGS APPLIED <input type="checkbox"/> YES <input type="checkbox"/> NO	

SIGNATURE OF INSPECTOR/TESTER	DOT REGISTRATION NUMBER	DATE	SIGNATURE OF OWNER	DATE
	170818	9-9-16		9-9-16