

FINANCE & ADMINISTRATION COMMITTEE MEETING

Monday, March 3, 2014

6:00 p.m.

Hampden Town Office

1. Meeting Minutes
 - a. February 18, 2014
2. Review & Sign Warrants
3. Old Business
4. New Business
 - a. Diesel Fuel Tank Replacement – Infrastructure Committee Referral
 - b. Snowblower Attachment for Sidewalk Trackless – Infrastructure Committee Referral
 - c. Home Composters – Infrastructure Committee Referral
5. Public Comment
6. Committee Member Comments

FINANCE & ADMINISTRATION COMMITTEE MEETING MINUTES

Tuesday, February 18, 2014

Attending:

Councilor Greg Sirois
Councilor Ivan McPike
Councilor David Ryder
Councilor William Shakespeare
Councilor Tom Brann

Town Manager Susan Lessard
Residents

1. Meeting Minutes
 - a. January 21, 2014 – Revised – Motion by Councilor McPike, seconded by Councilor Sirois to approve the 1/21/14 minutes. Unanimous vote in favor.
 - b. February 3, 2014 – Motion by Councilor McPike, seconded by Councilor Sirois to approve the 2/3/2014 minutes. Unanimous vote in favor.
2. Review & Sign Warrants – The payment warrants were reviewed and signed by Committee members.
3. Old Business
 - a. Penobscot Valley Refuse Disposal District – Consent Ballot & District Dissolution – Motion by Councilor Brann, seconded by Councilor Ryder to recommend the approval of the PVRDD dissolution and refund of funds to participating communities. Unanimous vote in favor.
4. New Business
 - a. Maine Service Centers Coalition – Request to Rejoin – Committee members reviewed this request and took no action based on information that the Town had done a ‘trial run’ membership several years ago and found that membership did not result in benefits worth the cost of the dues.
 - b. Request to Use Computer Reserve Funds for Upgrade to Network Equipment – GIS/IT Specialist Gretchen Heldmann explained to the committee that these funds were needed to insure that all town buildings received upgrades to network equipment needed for the new phone system installation. Motion by Councilor Brann, seconded by Councilor Shakespeare to recommend to the Council the approval of the use of up to \$1,200 from Computer Reserve. Unanimous vote in favor.
 - c. Arbitrage and Use of Proceeds Policy – The Town Manager explained that this policy was required by the Maine Bond Bank in order to meet the criteria for our Sewer Bond application for the Route 1A and pump station projects. Motion by Councilor McPike, seconded by Councilor Ryder to recommend that the Council approve the policy. Unanimous vote in favor.
5. Public Comment - None
6. Committee Member Comments – None

Respectfully submitted,

Susan Lessard, Town Manager



4a

160 Perry Road
Bangor, Maine 04401
T-207-217-6515
T-1-888-485-3829
FAX 207-217-6520

02/13/14 - VOID AFTER 30 DAYS

From:
Chris Gaudet
Estimating
T-207-327-1154
C-207-944-9887
E-cgaudet@gaftek.com



QUOTE ACCEPTED

AUTHORIZED SIGNATURE

PRINTED NAME

DATE

To:
Chip Swan
Hampden Public Works
Hampden, ME
T-207-862-2357
C-207-659-4747
E-publicworks@hampdenmaine.gov

RE: AG tank Hampden Public Works.

Gaftek is pleased to quote **\$10,485.00** to install (1) 2K DW/AG off road fuel tank at Hampden Public Works, Hampden, ME.

SCOPE OF WORK:

1. Supply and install (1) **Highland** 2000 gallon DW/AG tank, 64" diameter x 12' long, with factory white paint, (1) primary and (1) secondary emergency vent, and (4) each of the following tank decals; Off Road Fuel/1993/Combustible/No Smoking.
2. Supply and install (1) **Tuthill/Fill-rite** FR319VB bung mounted DSL pump w/digital gallons only display, 18' hose, and nozzle. **SEE ATTACHED**
3. Supply and install (1) **Morrison** 3.5 gallon AG spill containment bucket.
4. Supply and install (1) 2" **Scully** fill adaptor w/cap, (1) 2" vent whistle, (1) 2" galvanized steel vent riser pipe, and (1) 2" vent cap.
5. Supply and install (1) **OPW** 200TG float type product level gauge. **SEE ATTACHED**
6. Supply and install (1) **Krueger** tank interstitial monitor gauge.
7. Supply and install above grade conduit/wiring for the pump power.
8. Supply tank installer, electrician, all required manpower and equipment to complete the project.
9. Supply system start-up.

NOTES:

1. Gaftek will require 50% of the total cost (**\$5,242.50**) or PO# for the entire project amount to order components and the remainder including any change orders upon completion. Interest will be calculated at 1.5% interest monthly for invoices over 30 days old.
2. It is my understanding that any below grade conduit/wiring from the power supply to the tank area will be installed by Hampden PW. Gaftek will handle conduit/wiring from grade to the pump.

3. A load of fuel should be ordered as soon as the tank is in place for the system start-up.

EXCLUSIONS:

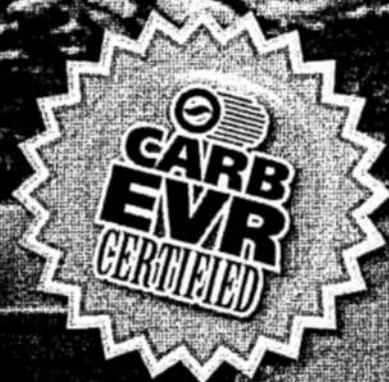
1. Any out of scope work.
2. Removal and disposal of any contamination.
3. Any applicable taxes.
4. Paving/loaming/seeding.
5. Concrete tank pad.
6. Removal of the existing AG tank.
7. Heavy equipment to off load and set the new tank in place.

Please contact me with any questions.

Chris Gaudet

BG RT JS.RL EG JM

OPW 200TG AST MECHANICAL TANK GAUGE



NOW

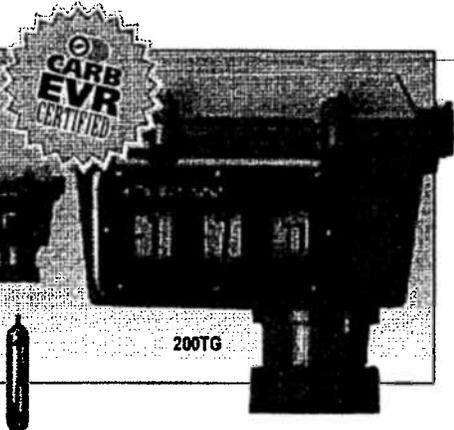
UL LISTED

UL LISTING MH29367

A **DOVER** COMPANY

Materials

Enclosure: Powder-coated aluminum
 Swivel Base: Hard-coat aluminum
 Float: 304 stainless steel
 Lenses: Tempered borosilicate
 Gears: Acetal
 Gaskets & O-Rings: Nitrile*
 All Hardware: Stainless steel
 Accuracy: + or - 2"



Features

- ◆ **Vapor-Tight** – allows for standard tank pressure testing and sealing up to 25-psig (1.72 bar).
- ◆ **Angled Face** – improves visibility from ground on large diameter tanks. May be read easily up to 30 feet away (9.14 m).
- ◆ **Swivel Adaptor Base** – allows for 360° of rotation of gauge face for easy viewing wherever needed.
- ◆ **Easy Installation** – 2" NPT-threaded base reduces labor time, and comes standard with female thread. A H11421RS may be purchased for male threaded applications.
- ◆ **Corrosion-Resistant Construction** – powder-coated die cast-aluminum body assures for long service life in many fluids.
- ◆ **Drop Tube** – prevents float entanglement in the tank, and gives the gauge a more accurate reading when turbulence is present (Drop Tubes sold separately. They are recommended for use in tanks with high turbulence, and where other piping and structures inside the tank may cause entanglement).
- ◆ **Float Buoyancy** – designed to float in all approved fuels with a specific gravity of 0.65 and greater.
- ◆ **Tank Height** – unit designed for use on any horizontal or vertical aboveground tank up to 18 feet (5.5 m) in depth. Specials available upon request.
- ◆ **Numbering** – black letters on white background for ultimate contrast and better visibility. Characters stand over 1" (25 mm) tall.
- ◆ **Unit Measurement** – Can be purchased in metric units to read in meters, 1/10, 1/100, or in English units to read in feet and inches.
- ◆ **Maintenance** – No annual maintenance required.
- ◆ **U.S. Patent No.:** 6,523,404 - Other patents pending.
- ◆ **Compatible Fuels** – see chart on page 303.
- ◆ **Temperature Rating** – 120°F to -40°F (49°C to -40°C)

200TG Tank Gauge Instruction Sheet Order Number: H14912PA

(Ancillary Equipment)

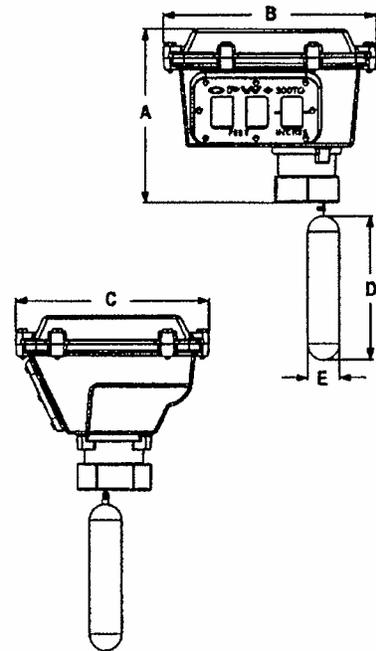
Product #	Description	lb.	kg
H11421RS	2" NPT Male x Male Nipple	1.5	0.68
CARB CERTIFIED AST EQUIPMENT			
61T-0208	2" Dia. x 8' Long Drop Tube	2.67	1.21
61T-0212	2" Dia. x 12' Long Drop Tube	4.00	1.81
61T-0216	2" Dia. x 16' Long Drop Tube	5.33	2.42

Ordering Specifications:

Product #	Description	lb.	kg
200TG-ENG	English Unit Tank Gauge up to 18 ft.	7.75	3.52
200TG-ENG40	English Unit Tank Gauge - 40 ft.	7.75	3.52
200TG-MET	Metric Unit Tank Gauge up to 6 m	7.75	3.52
200TG-MET40	Metric Unit Tank Gauge - 10 m	7.75	3.52

OPW 200TG AST Mechanical Tank Gauge

The OPW 200TG Tank Gauge is designed for reading liquid levels in horizontal or vertical above ground storage tanks. The 200TG Tank Gauge provides an accurate numerical counter readout, eliminating the need for any on-site manual gauging.



Dimensions:

	in.	cm
A	8%	21
B	10%	26
C	9	22.75
D	6%	17.25
E	1%	3.75

Replacement Parts:

Part #	Description
C05165M	Float
H14358M	Lens
H14909M	Lid Gasket

Listings and Certifications



Underwriters Laboratory Listed UL Listing MH29367. Liquid level gauges which are intended to be used on above ground storage tanks and monitor the level of petroleum-based flammable or combustible fluids.



Morrison Bros. Co.
Fig. 517/518 Series
Spill Containers



DESCRIPTION

The Fig. 517 and Fig. 518 contain any spills that occur at the fill point on Aboveground Storage Tanks. Both are designed to be mounted on top of the AST. The Fig. 517 has a hinged cover that is lockable with a #3 Masterlock. It is of steel construction and powder coated white inside and out. The Fig. 518 Spill Container has a hinged cover that is lockable with a #1 Masterlock. It has a push type drain with a fluoroelastomer o-ring. It is of steel construction and powder coated white inside and out.

SPECIFICATION / DETAIL OPTIONS

- A**—Capacity: Gallons
- B**—Mounting Connection: Male (M), Female (F)
- C**—Mounting Location: Center (C), Offset (O)
- D**—Size: NPT threads
- E**—Drain: Yes/No
- F**—Screen: Yes/No
- G**—Height: (Inches)
- H**—Width: (inches)
- I**—Shipping weight: (lbs.)
- J**—Body Diameter
- K**—ULC Listing: Yes (Y), No (N)

I.D. NUMBER	A	B	C	D	E	F	G	H	I	J	K
517-0100 AC	3.5	M	C	2	N	N	8.13	17.25	9	13.14	Yes
517-0200 AC	3.5	M	C	4	N	N	8.63	17.25	9	13.14	Yes
517F-0100 AC	3.5	F	C	2	N	N	8	17.25	10.5	13.14	Yes
517F-0200 AC	3.5	F	C	4	N	N	10.13	17.25	10.5	13.14	Yes
517WO-0100 AC	3.5	M	C	2	N	Y	8.13	17.25	11	13.14	Yes
517WO-0200 AC	3.5	M	C	4	N	Y	8.64	17.25	11	13.14	Yes
518-0100 AC	7.5	F	O	4	Y	N	15.87	19.3	26	15.09	Yes
518CC-0100 AC	7.5	F	C	4	Y	N	15.87	19.3	26	15.09	Yes
518M-0100 AC	7.5	M	O	4	Y	N	17.2	19.3	26	15.09	No
518M-0200 AC	7.5	M	O	2	Y	N	16.4	19.3	20	15.09	No

Body: Powder coated white
 Lid: Powder coated white
 Hinge Bolt/Lock Nut: Zinc plated steel

- Fig. 518 Series Only:**
- Drain Push Rod: Brass
 - Drain Nut: Brass
 - Spring: Bronze
 - O-ring: Fluoroelastomer

KRUEGER SENTRY GAUGE

The Leak Gauge—Type K

Price Book, Page 6

<http://www.ksentry.com/leak.htm>



Calibration: Consists of 3 pieces. Outer plastic piece, inner plastic piece, and a piece of paper in between. Optional glass inner piece is available.

Red Lock Nut: HDPE Plastic. Also available in aluminum or PVC.

Bushing: Aluminum bushing, can be 2" or 1.5". Special package allows for a Stainless Steel Bushing also.

Internal Rods: Standard construction is aluminum rods. There are no other options for this gauge due to floatation.

76" and smaller Polypropylene Float
77" and taller Poly Coated Cork Float

Part Number—
K-(size opening)-(total length)-(list options)
Sample—K-2-48-Guard

What it is:

Top mounted liquid leak gauge that can measure from 6 inches to 170 inches in depth. Bushing size can be 2" or 1.5". Gauges are custom made in house to fit your tank. This gauge is designed to monitor either the interstitial space of a double wall containment system, or it can mount into an external monitoring pipe.

<http://www.ksentry.com/leak.htm>

Additional Options:

Audible Alarm Accessory: This add on feature can turn your mechanical visual gauge into an audible leak detection alarm. (price book page 8)
<http://www.ksentry.com/alarm.htm>

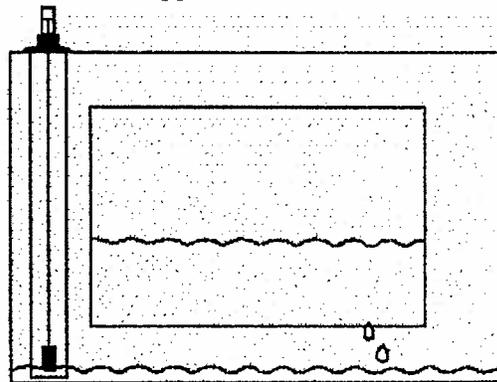
Gauge Guard: A cover that protects the exposed plastic components on top of the gauge. - <http://www.ksentry.com/replace.htm>

Material Choices and Limitations:

Standard choices are listed on picture to the left.

Due to floatation, this gauge does not have many material options. The leak gauge is rarely exposed to the liquid. If it is not compatible and it is exposed, the gauge must be replaced afterward.

Application Photo:



Krueger Sentry Gauge
1873 Siesta Lane
Green Bay, WI 54313

<http://www.ksentry.com>

KRUEGER
SENTRY
GAUGE

Contact us for more info or a local distributor:

Ph: 920-434-8860

Fax: 920-434-8897

Email: info@ksentry.com



KRUEGER SENTRY GAUGE

The Leak Gauge—Type K

Price Book Page 6

<http://www.ksentry.com/leak.htm>

Model	Calibration	Indicator	Lock Nut	Bushing	Internal Rods	Union	Floats	Gasket
Standard (6" - 76")	Cellulose Acetate-Plastic	HDPE	HDPE	Aluminum	Aluminum- 1/8"	Plated Nickel—1/8"	Polypropylene	Nitrile
Standard (6" - 144")	Cellulose Acetate-Plastic	HDPE	HDPE	Aluminum	Aluminum— 3/16"	Brass—3/16"	Poly coated cork	Nitrile
Options available for all of above	GLC -Glass internal, plastic external		ALN- Aluminum Lock Nut					VTN—Viton

- Sample Part Number—K-2-76-GLC

Other Options Available on the Type K Gauge

Price Book Page 6

Level Gauge Accessory	Description	Web Link
At-A-Glance Alarm	Audible Hi or Lo Level Alarm Accessory. Retrofits right to gauge. 110 decibel alarm. 9volt lithium battery.	http://www.ksentry.com/alarm.htm
Gauge Guard Aluminum or PVC	Durable sleeve that covers the plastic components on top of the gauge. Extend the life of the exposed parts of the gauge, and protect it from physical damage.	http://www.ksentry.com/replace.htm

Krueger Sentry Gauge
1873 Siesta Lane
Green Bay, WI 54313

<http://www.ksentry.com>



KRUEGER SENTRY GAUGE

Contact us for more info or a local distributor:

Ph: 920-434-8860

Fax: 920-434-8897

Email: info@ksentry.com

Aboveground Horizontal UL-142 Tanks



Aboveground Horizontal UL-142 Tanks
Highland aboveground steel tanks provide superior structural strength, product compatibility and durability for all your storage tank needs. Highland offers a variety of industry-proven designs with single and double wall options. Each tank is backed by Highland Tank's team of professionals in design, engineering, fabrication, delivery and service.

Highland aboveground horizontal tanks are available with or without supports to meet your requirements. Highland tanks are constructed to be compatible with the full range of petroleum products including those with higher methanol and ethanol contents.

Each tank is constructed, tested, and labeled in accordance with Underwriters Laboratories Standard for Safety for the Aboveground Storage of Flammable and Combustible Liquids UL-142.

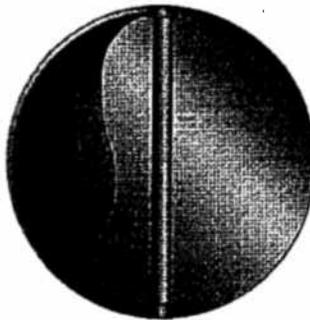
The UL Storage Tank Standards provide a long history of construction dependability. In addition, Highland's tanks meet or exceed the Federal Environmental Protection Agency's regulations for aboveground storage tanks for petroleum and chemical products.

Standard Construction



UL-142 Single-wall Construction

Highland single-wall storage tanks consist of a single sheet of steel meeting ASTM specifications, constructed to UL-142 standards. Material thicknesses range from 12 gauge to 3/8" of mild-carbon or stainless steel. Superior "ribbed" strength is achieved with lap joints employing a minimum 1/2" overlap.



UL-142 Double-wall Construction

Double-wall tanks consist of a primary steel tank wrapped by an exterior steel shell that may be in direct contact with the primary tank creating a full 360° double-wall tank. The interstice can be monitored for an unlikely leak using the 2" monitoring pipe. Both inner and outer tanks are supplied with emergency vent fittings.

With Highland Tank, you get historically proven steel design and construction that provide secure, dependable storage. In addition, you have the flexibility of customizing tanks to suit your needs.

Standard Construction Features

- Flat-flanged heads
- Continuous exterior fillet welds on all joints
- Threaded fittings (see schedule)
- Lifting Lugs
- UL-142 label
- 5 psi factory air test and seam inspection.
- Primer coating

Options include: Compartment bulkheads, man-holes, flanges, enamel, epoxy or urethane exterior coatings, and special interior linings for aviation fuel, potable water and other liquids.

Emergency Vent Fittings

All Highland UL-142 tanks are supplied with an emergency vent fitting adequately sized to accommodate the intense increase in vapor pressure in the event of fire exposure. Emergency vents are available as an option.

Horizontal Tank Sizing Guide

Capacity (Gallons)	Dimensions	
	Diameter	Length
185	3'-2"	3'-4"
240	3'-2"	4'-0"
300	3'-2"	5'-0"
500	4'-0"	5'-5"
500	4'-0"	5'-5"
500	4'-0"	5'-5"
1,000	4'-0"	10'-9"
1,000	4'-0"	10'-9"
1,000	5'-4"	6'-0"
1,500	5'-4"	9'-0"
2,000	5'-4"	12'-0"
3,000	5'-4"	18'-0"
4,000	5'-4"	24'-0"
4,000	6'-0"	19'-0"
4,000	8'-0"	10'-6"
5,000	6'-0"	23'-10"
5,000	8'-0"	13'-4"
6,000	6'-0"	28'-8"
6,000	8'-0"	16'-0"

Capacity (Gallons)	Dimensions	
	Diameter	Length
8,000	8'-0"	21'-4"
8,000	10'-0"	14'-0"
10,000	8'-0"	26'-8"
10,000	10'-0"	17'-0"
12,000	8'-0"	32'-0"
12,000	10'-0"	20'-6"
15,000	8'-0"	40'-0"
15,000	10'-0"	25'-6"
20,000	10'-0"	34'-0"
20,000	10'-6"	31'-0"
25,000	10'-6"	38'-9"
25,000	10'-6"	38'-9"
30,000	10'-6"	46'-6"
30,000	10'-6"	46'-6"
40,000	12'-0"	47'-6"
50,000	12'-0"	59'-6"
50,000	12'-6"	54'-6"
60,000	12'-0"	71'-0"
60,000	12'-6"	65'-5"
60,000	13'-0"	60'-6"

Notes:

For Double-wall (Type I) tanks, add 6" to length and 1" to diameter for outside dimensions (includes monitoring pipe).

For Double-wall (Type II) tanks, add 7" to length and 3" to diameter for outside dimensions.

Two-saddle design available for all horizontal tanks. Tank heads may be fabricated with bracing or 1/16" thicker steel, per UL 142.

Tank Support Systems



Saddles

Saddles are used to support the tank, maintain the tank's position and elevation and provide clearance for visual inspection of the underside. Highland manufactures in accordance with UL-142. Only two saddles per tank are required. Highland's two-saddle design facilitates quicker, more trouble-free installations. Concrete pier construction information is available from Highland. Standard saddles provide 6" of clearance and are available up to 12" high.

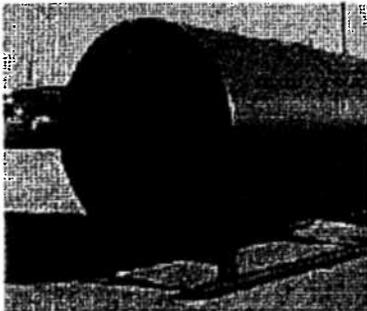
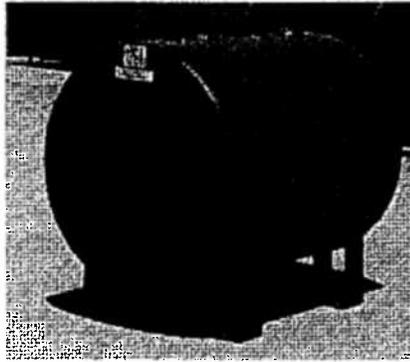


Note: Do not rely on tack or seal-welded saddles as a means for securing a tank in flood prone areas. A hold down system, connected to an adequately sized anchor pad is recommended.

Supports

Structural Steel Supports are also used to maintain the tank's position and elevation and provide clearance for visual inspection of the tank's underside. Standard supports provide 6" of clearance and are available on horizontal tanks up to 4,000 gallon 5'4" diameter.

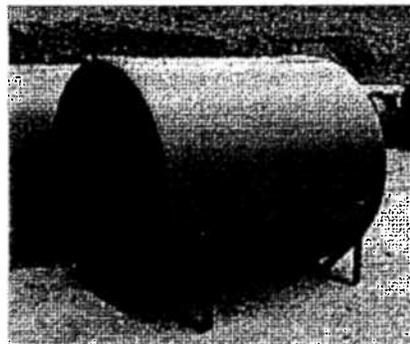
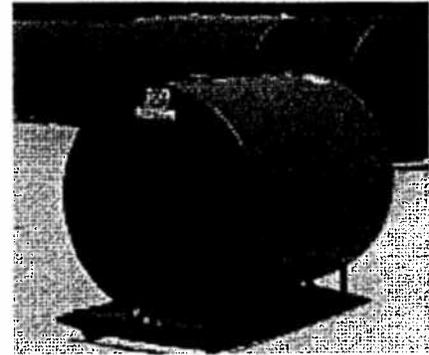
The total square surface area touching the ground is roughly equivalent to that of our skids, which helps minimize the risk of the tank sinking into soft foundations.



Skids

Skids are used to provide portability for empty horizontal tanks. They stabilize the tank and maintain a fixed elevation if being moved by towing. Skids also provide clearance for visual inspection of the tank underside. Highland manufactures two styles of skids; Small tank skids for tanks up to 1,500 gallons with runners fabricated from steel angle, and large tank skids with runners made from steel pipe.

Optional Pump Platform shown on large skid tank at left.

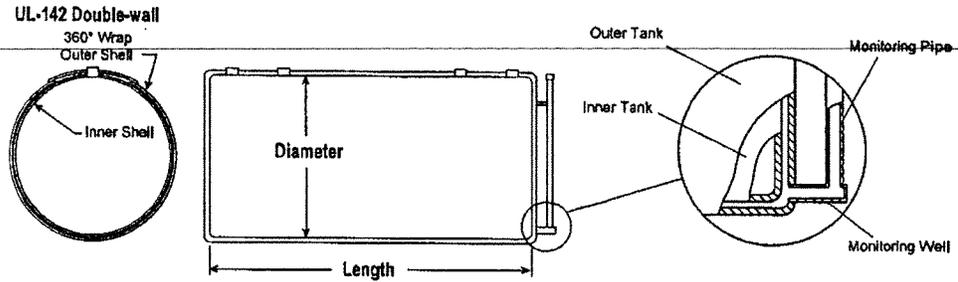


Stabilizers

Stabilizers are used to maintain the the tank's position. The simplest support system available from Highland, stabilizers do not provide any clearance for visual inspection of the tank underside. Highland standard design consists of two stabilizers welded to the tank. Stabilizers are available on tanks up to 4,000 gallons, 5'4" diameter.

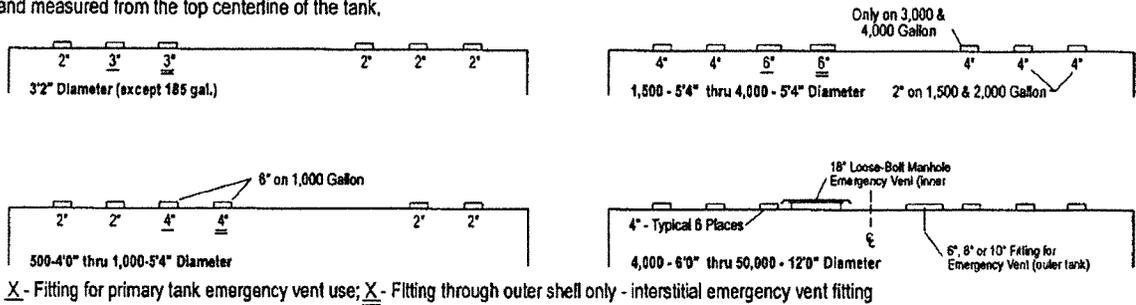
NOTE: Highland recommends that all aboveground horizontal tanks be installed elevated 4-6" to allow for routine visual inspections of the tank's underside.

General Arrangement



Standard Tank Fittings

All fittings are located and measured from the top centerline of the tank,



X - Fitting for primary tank emergency vent use; X - Fitting through outer shell only - interstitial emergency vent fitting

Recommended Guideline Specifications

Furnish and install a _____ gallon aboveground, horizontal, (single-wall or double-wall) steel storage tank _____ inches in diameter by _____ long. Tank shall be fabricated from mild carbon steel with flat-flanged heads. Tank thickness: head _____; shell _____. All items included with the tank shall be coated with red primer or _____ color, _____ paint. The tank shall be manufactured in conformance with Underwriters Laboratories' UL-142 specifications and so labeled.

The tank shall be fabricated with the following threaded connections: _____ 2 inch, _____ 4 inch, _____ 6 inch as located on attached drawing, AND/OR _____ 150# flanged connections with flange protectors. Flange sizes as follows (qty-size): _____ with locations also indicated on drawing. (See standard fittings diagram for quantity, size and locations.) Thread protectors shall be inserted in all threaded openings prior to shipment.

Highland tanks are air tested at the factory but MUST be retested at the jobsite by the installer prior to installation.

Options & Accessories

- ____ Compartment Bulkheads
- ____ Manway(s) _____ inches in diameter with bolted and gasketed lid
- ____ Loose-bolt Manway _____ inches in diameter with bolted and gasketed lid (emergency vent)
- ____ Support Saddles
- ____ Supports (2 required, up to 4,000 gal. only)
- ____ Stabilizers (2 required, up to 4,000 gal. only)
- ____ Skids (up to 15,000 gal. only)
- ____ Emergency Vent(s) (2 needed on double-walls)
- ____ External Ladder
- ____ External Ladder & Filling Platform
- ____ Stairs & Filling Platform
- ____ Ships Ladder & Filling Platform
- ____ Pump Platform
- ____ Walkway(s) with Handrails
- ____ Exterior commercial grit blast (SSPC-6),
- ____ Exterior epoxy primer coat _____
- ____ Exterior polyurethane paint _____
- ____ Other exterior coating _____
- ____ Internal Ladder(s)
- ____ Internal lining _____
(Must include interior weld. Min. size 500 gallon.)
- ____ Level Sensing System(s)
- ____ Overfill Containment Chamber:
welded or threaded
- ____ Leak Sensing System (double-wall tanks only)

Warranty

The subject tank is warranted by Highland Tank & Mfg. Co. to be free from defects in manufacturing, workmanship and materials. Highland Tank will repair or replace, at its sole discretion F.O.B. factory, within a period of one year after date of shipment, any item of our manufacture. All other items shall be warranted by their respective manufacturers. Liability hereunder is limited, as stated above, and does not include labor, installation costs, indirect or consequential damages of any kind. Tanks must be returned to the factory and if found to be defective upon examination, will be repaired, replaced or credit will be issued at our option.

Approved Manufacturer

Tank to be manufactured by Highland Tank at one of the following locations: Stoystown, PA, Manheim, PA, Watervliet, NY, or Greensboro, NC.



Please visit us at www.highlandtank.com

One Highland Road
Stoystown, PA 15563
814-893-5701
FAX 893-6126

4535 Elizabethtown Road
Manheim, PA 17545
717-664-0600
FAX 664-0617

958 19th Street
Watervliet, NY 12189
518-273-0801
FAX 273-1365

2700 Patterson Street
Greensboro, NC 27402
336-218-0801
FAX 218-1292

2225 Chestnut Street
Lebanon, PA 17042
717-664-0602
FAX 664-0631

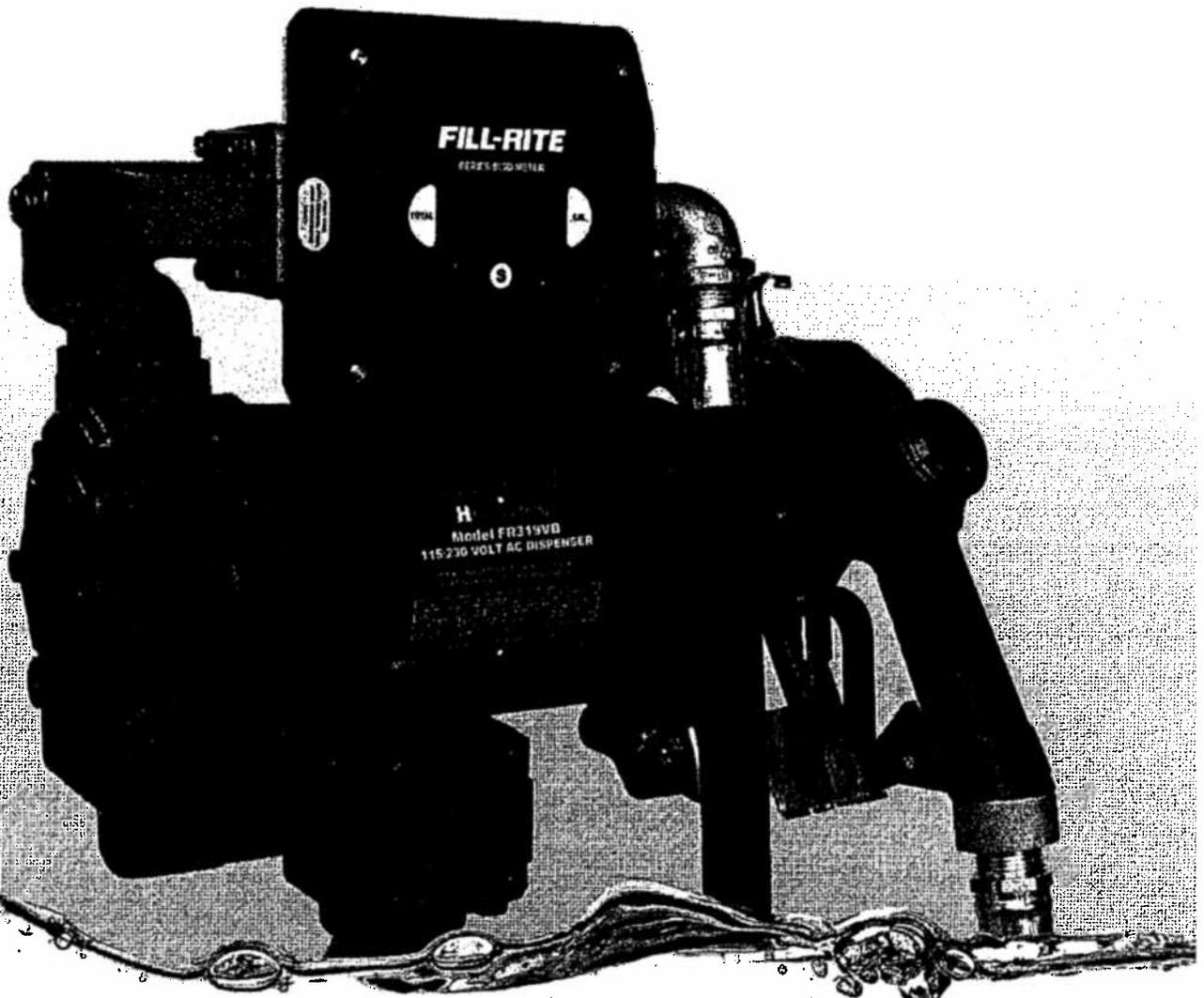
1510 Stoystown Road
Friedens, PA 15541
814-443-6800
FAX 444-8662

FILL-RITE®

The Most Trusted Name in Pumps and Meters

SUPER HIGH FLOW

INTRODUCING OUR ALL-NEW DUAL-AC 115/230-VOLT FR319VB DIESEL PUMP.



Made in the USA

SPECIFICALLY DESIGNED FOR QUICK DIESEL DELIVERY

Introducing the all-new Fill-Rite FR319VB Pump—specifically designed for the quick transfer of diesel fuel to vehicles and machines used in agriculture and construction.

The FR319VB is actually a hybrid, a winning combination that includes our time-tested FR311V Pump, our new state-of-the-art, high-performance 9000 Digital Meter, and our new Fill-Rite exclusive Ultra-High-Flow Nozzle. We've also added an 18-foot hose to the configuration for easy fueling in just about any situation.

The FR319VB delivers a rapid 27 gallons per minute at the nozzle. Some manufacturers may advertise their open-discharge rates as their nozzle flow rates,

but with the FR319VB, you get a full 27 gpm at the nozzle—when and where you need it. You'll fuel up fast and fly back to work.

The 9000 Digital Meter is a marvel in its own right, providing more accurate metering and dependability with fewer mechanical parts. The Ultra-High-Flow Nozzle has been designed to provide better balance, less wear on the hose, and more hand or gloved-hand room.

As with all Fill-Rite products, the 319VB is made to last and perform in the toughest conditions. The all-new Fill-Rite 319VB Pump—if you're using diesel, this is the pump you should be using, too.

STANDARD FEATURES



- Super-high-flow diesel pump compatible up to B20
- Heavy-duty grade
- 27 gpm at the nozzle
- 35 gpm open discharge
- 115/230-volt AC
- Fill-Rite exclusive Ultra-High-Flow automatic nozzle
- Two-year warranty
- 1" x 18' hose with static wire
- 9000 Digital Meter
 - Accuracy: +/- 1.25%
 - Large LCD display
 - Seven-digit resettable totalizer
- Measures in:
 - Gallons - Quarts - Pints
 - Ounces - Liters - User-defined units

**FARMING
CONSTRUCTION
TRANSPORTATION
MUNICIPALITIES**

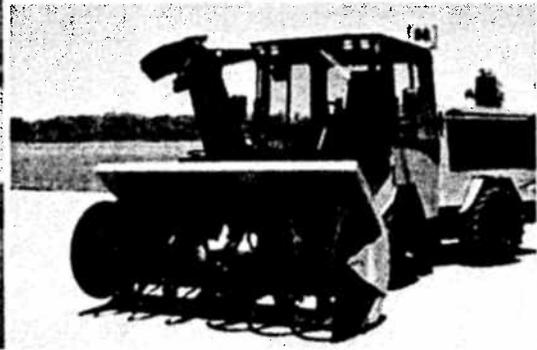
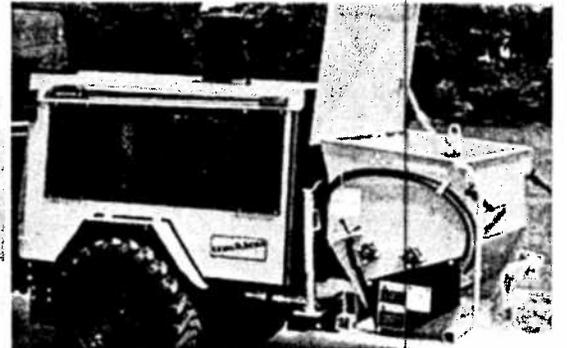


 **Tuthill**

FR319VBPS

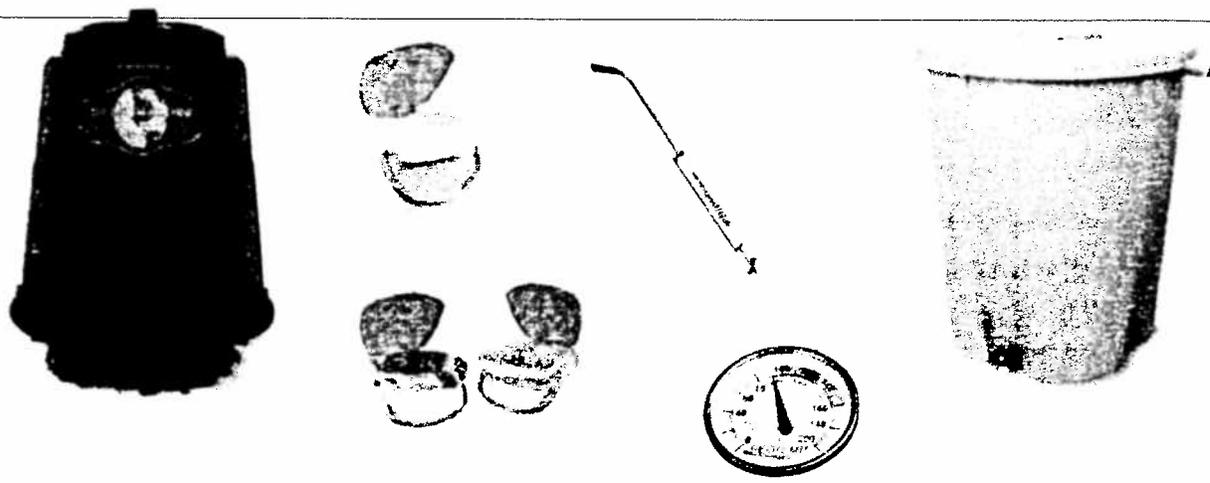
Tuthill Transfer Systems
8825 Aviation Drive
Fort Wayne, Indiana 46809
P (800) 634-2695 F (800) 866-4861

YEAR	DESCRIPTION	MAKE	YEAR	EST. COST
2014	TRACTOR	TRACKLESS	2003	\$140,000.00 22,000
2016	LOADER	JOHN DEERE	2011	\$95,000.00
	PICKUP		2013	\$30,000.00
	TRUCK	STERLING	2006	\$140,000.00
				\$265,000.00
2017	TRUCK	FORD F-350	2012	\$70,000.00
	TRUCK	FORD F-350	2012	\$70,000.00
	BACKHOE	JOHN DEERE	2012	\$70,000.00
				\$210,000.00
2018	TRUCK	STERLING	2008	\$140,000.00
2019	TRUCK	GMC-5500	2009	\$100,000.00
2020	TRUCK	FREIGHTLINER	2010	\$140,000.00
	PICKUP		2017	\$30,000
				\$170,000.00
2021	TRUCK	INTERNATIONAL	2011	\$130,000
	LOADER		2016	\$95,000
				\$225,000
2022	TRUCK	FORD 550	2012	\$100,000
	TRUCK	FORD F-350	2017	\$70,000.00
	TRUCK	FORD F-350	2017	\$70,000.00
	TOTAL			\$1,520,000.00





4c



**MRRA Backyard Composting Campaign
Participation Packet 2014**



Sponsored by the
Maine Resource Recovery Association
PO Box 1838
Bangor, Maine 04402
tel 207-942-6772
fax 207-942-4017
www.mrra.net

Sale Runs from Feb 1, 2014 to May 3, 2014, expect delivery by May 23, 2014



Sample Press Release



FOR IMMEDIATE RELEASE

Your Town or Organization's Name Here to hold Backyard Compost Bin & Kitchen Waste Pail Sale for Earth Day 2014

Your Town's Name Here, ME: Tired of seeing all of those kitchen leftovers from preparing meals and snacks get thrown out in the trash or eaten by critters in your makeshift composting bin in the backyard? Here's your chance to turn those scraps into a rich soil amendment.

As part of Earth Day 2014 celebrations, **Your Town or Organization's Name Here** is participating in a statewide backyard composting bin sale. Through April 20, 2013 a home compost bin and how-to guide with a combined retail value of \$100 can be purchased for only **\$48.00** (tax included). The bin is black, has a 10 year warranty, and is made of 100% recycled plastic. It's approximately 35" high and 33" wide, or large enough for a family of five. New this year the Sure-Close kitchen scrap pail, for all your food scraps, are also available for sale at **\$7.00** each. The vented lid deters odors and fruit flies.

We are also happy to offer the wingdigger compost turner for a discounted price of **\$17.00**.

No compost area is complete without the 55 gallon rain barrel that can be used to collect valuable rain water for watering the garden and keeping the compost in the Earth Machine moist. The System rain barrel is available at the reduced price of **\$65.00**.

We also offer a 20 inch thermometer for your convenience in checking the inside temperature of your compost bin. It is also useful in checking temperature in an open pile of compost. It costs **\$20.00**

It's estimated that 25 percent of the average household's waste consists of yard trimmings and kitchen scraps which can be easily composted. **Your Town's Name Here** residents can save money for every ton of waste they compost because it is not shipped out of town for disposal.

Contact **Person's Name & Phone Number/Email Address Here** to learn more or obtain an order form. **Your Town Name Here** already recycles many of its disposables. Let's increase our recycling while helping our gardens grow!

End

Urges You to Do Your Part for Earth Day 2014: Compost Your Yard and Food Waste!



Earth Machine Backyard Compost Bin
 Converts grass, leaves and table scraps into an abundant supply of rich garden soil.
 Large 80 gallon capacity
 Easy, snap together assembly
 10 year warranty & Instruction Booklet
 Made of recycled plastic
 Assembled dimensions - 33"x35"



SURE-CLOSE SCRAP PAIL
 Attractive, easy to use, Hinged lid snaps securely to pail, 2 gallon capacity accommodates plates for "mess free" scraping!



The Rain Barrel
 55gal capacity,
 Great rain water collection for gardening



THE WINGDIGGER
 Use this handy tool to turn your compost periodically.



The REOTEMP Backyard Compost Thermometer with a 20" stem is designed for monitoring interior temperature in a backyard sized compost bin. Range 0 to 200 F

HERE'S HOW TO GET STARTED!

1. Clip & fill out this Order Form.
2. Mail it in with your check or money order.
3. Pick up your ordered items.

Item	Quantity	Unit Price	Subtotals
Compost Bin		\$48.00	
Sure-Close		\$7.00	
Wingdigger		\$17.00	
Rain Barrel		\$65.00	
Thermometer		\$20.00	
TOTAL DUE			

Name: _____ Phone: _____

Address: _____ email address: _____

City: _____ State: _____ Zip Code: _____

Make checks payable to: MRRA (Maine Resource Recovery Association) **ORDER FORM**

Mail to: _____

