



TankWorks® Reporting Software for AST and LPG Storage Tanks





Master Control Unit



LCD Display

Keypad

Up to 30
Tanks

RS-232
Serial Port
For PC

RJ-11 Port
To the
Internal
Modem

120 vac wall plug power supply – no electrical installation



Master Control Unit Accessories



Available Accessories for setting up Master Control Unit Include:

- FTI-LAN optional module to incorporate the MCU into your local area network.
- FTI-LS Optional device to allow using a single telephone line for: voice – fax – MCU with modem.
- FTI-LRR Long range wireless radio for remote sites where telephone service is not readily available.



TankWorks©

Automated Excel® program for importing the comma separated text data file created by the Master Control Unit Host polling software. Customize your output reports with easy section buttons.



Click on desired fields below

Select Columns To Display



<input checked="" type="checkbox"/> Level	<input type="checkbox"/> Total Gross Volume	<input checked="" type="checkbox"/> Fluid Temperature
<input checked="" type="checkbox"/> Pressure	<input type="checkbox"/> Total Net Volume	<input type="checkbox"/> Vapor Temperature
<input checked="" type="checkbox"/> Gross Fluid Volume	<input checked="" type="checkbox"/> Percent Full	<input checked="" type="checkbox"/> Battery Voltage
<input checked="" type="checkbox"/> Net Fluid Volume	<input type="checkbox"/> Total Mass	<input type="checkbox"/> Error Flags
<input type="checkbox"/> Vapor Volume	<input checked="" type="checkbox"/> Ambient Temperature	<input checked="" type="checkbox"/> Date
<input type="checkbox"/> Net Vapor Volume	<input type="checkbox"/> Load Cell Temperature	<input checked="" type="checkbox"/> Time

Finished





The TankWorks© output file will be created in Excel® as shown on next slide. The output file is saved independent of the Excel program file. You can archive it, or send it to other users in your organization.



Tank 1 LPG worksheet with a visual graphic of the tank level.

																
Chuck's Energy Distribution Co Gasoline, Diesel, and LPG Fuels 1st and Spruce City of Happiness State of Confusion Horizontal LPG Bulk Tank																
LEVEL	PRES-SURE	GROSS FLUID VOL	NET FLUID VOL	VAPOR VOL	NET VAPOR VOL	TOTAL GROSS VOL	TOTAL NET VOL	% FULL	TOTAL MASS	AMBNT TEMP	FLUID TEMP	VAP TEMP	BAT VOLT	ERROR FLAGS	DATE	TIME
65.342	149	11,432	11,223	237	241	11,669	11,464	63%	48,313	74	71	70	2.68		01:22:1983	00:00
65.257	149	11,414	11,224	234	238	11,648	11,462	63%	48,305	74	70	69	2.67		01:21:1983	00:00
65.228	149	11,408	11,218	235	239	11,643	11,457	63%	48,284	73	70	69	2.67		01:28:1983	00:00
65.266	149	11,416	11,226	234	238	11,650	11,464	63%	48,313	73	70	69	2.67		01:19:1983	00:00
65.224	149	11,407	11,217	235	239	11,642	11,456	63%	48,280	73	70	69	2.67		01:29:1983	00:00
65.220	149	11,406	11,216	235	239	11,641	11,455	63%	48,275	72	70	69	2.66		01:30:1983	00:00
65.241	149	11,411	11,221	235	239	11,646	11,460	63%	48,296	71	70	69	2.66		01:25:1983	00:00
65.215	149	11,405	11,215	235	239	11,640	11,454	63%	48,271	71	70	69	2.66		01:31:1983	00:00
65.194	149	11,401	11,211	235	239	11,636	11,450	63%	48,254	70	70	69	2.66		02:05:1983	00:00
65.228	149	11,408	11,218	235	239	11,643	11,457	63%	48,284	70	70	69	2.66		01:28:1983	00:00

Tank 2 Horizontal AST worksheet.

		Chuck's Energy Distribution Co Gasoline, Diesel, and LPG Fuels 1st and Spruce City of Happiness State of Confusion Horizontal Gasoline Bulk Storage																	
		LEVEL	WATER LEVEL	GROSS FLUID VOL	NET FLUID VOL	VAPOR VOL	NET VAPOR VOL	TOTAL GROSS VOL	TOTAL NET VOL	% FULL	TOTAL MASS	AMBNT TEMP	L/C TEMP	FLUID TEMP	VAP TEMP	BAT VOLT	ERROR FLAGS	DATE	TIME
		55.701	LEVEL 2	9,352	9,196			9,352	9,196	51%	40,095	73	71	70		2.56		08:24:1990	00:00
		55.747	LEVEL 2	9,362	9,206			9,362	9,206	52%	40,116	73	71	70		2.56		08:20:1990	00:00
		55.721	LEVEL 2	9,356	9,200			9,356	9,200	51%	40,091	72	70	70		2.56		08:26:1990	00:00
		55.763	LEVEL 2	9,366	9,210			9,366	9,210	52%	40,133	72	70	70		2.55		08:16:1990	00:00
55.667	LEVEL 2	9,345	9,190			9,345	9,190	51%	40,049	72	70	70		2.55		09:08:1990	00:00		
55.717	LEVEL 2	9,356	9,200			9,356	9,200	51%	40,091	71	69	70		2.55		08:27:1990	00:00		
55.747	LEVEL 2	9,362	9,206			9,362	9,206	52%	40,116	71	69	70		2.54		08:20:1990	00:00		
55.784	LEVEL 2	9,370	9,214			9,370	9,214	52%	40,150	71	69	70		2.54		08:11:1990	00:00		
55.730	LEVEL 2	9,358	9,202			9,358	9,202	51%	40,099	70	69	70		2.53		08:24:1990	00:00		
55.763	LEVEL 2	9,366	9,210			9,366	9,210	52%	40,133	69	69	70		2.53		08:16:1990	00:00		

Tank 3 Vertical AST worksheet.

		Chuck's Energy Distribution Co Gasoline, Diesel, and LPG Fuels 1st and Spruce City of Happiness State of Confusion Vertical Gasoline Bulk Storage Tank																	
		LEVEL	WATER LEVEL	GROSS FLUID VOL	NET FLUID VOL	VAPOR VOL	NET VAPOR VOL	TOTAL GROSS VOL	TOTAL NET VOL	% FULL	TOTAL MASS	AMBNT TEMP	L/C TEMP	FLUID TEMP	VAP TEMP	BAT VOLT	ERROR FLAGS	DATE	TIME
		20.441	LEVEL 2	970	955			970	955	44%	4,205	73	72	69		2.72		08:24:1940	00:00
		20.382	LEVEL 2	966	953			966	953	44%	4,197	73	72	68		2.71		09:02:1940	00:00
		20.370	LEVEL 2	965	952			965	952	44%	4,193	72	71	68		2.71		09:05:1940	00:00
20.403	LEVEL 2	967	954			967	954	44%	4,201	72	71	68		2.71		08:28:1940	00:00		
20.367	LEVEL 2	965	952			965	952	44%	4,189	72	71	68		2.71		09:08:1940	00:00		
20.340	LEVEL 2	963	951			963	951	44%	4,184	71	70	67		2.71		09:07:1940	00:00		
20.311	LEVEL 2	962	950			962	950	44%	4,184	71	70	67		2.70		09:14:1940	00:00		
20.332	LEVEL 2	963	951			963	951	44%	4,184	70	69	67		2.70		09:09:1940	00:00		
20.357	LEVEL 2	964	952			964	952	44%	4,189	70	69	67		2.70		09:03:1940	00:00		
20.332	LEVEL 2	963	951			963	951	44%	4,184	69	69	67		2.70		09:09:1940	00:00		
20.352	LEVEL 2	964	952			964	952	44%	4,189	69	69	67		2.70		09:04:1940	00:00		



Thank You

Your business is important to us!

www.fuelingtechnologies.com

For email response please contact:

chuck@fuelingtechnologies.com

Customers toll-free: 888-487-6454