

# VST ENVIRO-LOC™ GREEN System



Sphere of Sustainability  
For Safely Controlling Fugitive Emissions



Vapor Systems Technologies, Inc.



# Sphere of Sustainability

## GREEN MACHINE™ Control Panel

Continuously monitor and control your Underground Storage Tank (UST) pressure



## SENTRY™ P/V Valve

Reduce your testing and maintenance costs with easy access



## ENVIRO-LOC™ ECO Nozzle & Low Perm Hoses

Create a cleaner forecourt while reducing harmful VOC emissions



## GREEN MACHINE™

Improve your carbon footprint and ROI with fewer VOC releases



✓ Reduce Station Carbon Footprint

✓ Limit Harmful VOC Emissions

✓ Earn Return On Investment

✓ Utilize Unique Product Safety Designs



Striving Towards Sustainability





# VST ENVIRO-LOC™ GREEN System

## A Total Environmental System Solution

### Front End Solution

Cleaner forecourt with less VOC emissions to the environment

### Back End Solution

Control, monitor and improve ROI



GDF Case Study	
Throughput	1.5M gallon/year
Fueling Positions	10
Average GREEN MACHINE Run Cycles	20 per day

- ✓ **Reduced Nozzle Spillage**
- ✓ **Reduced Hose Permeation**
- ✓ **Reduced VOC Emissions at the Vent**
- ✓ **Improve ROI**

Environmental Impact			
Product	Annual Emission Savings	Annual Savings (lbs.)	Annual Savings (gal.)
ENVIRO-LOC™ Low Perm Hose	10.8 lbs. per year per hose	108 lbs.	18 gallons
ENVIRO-LOC™ ECO Nozzle	0.000697 lbs. per gallon dispensed	1,045 lbs.	174.17 gallons
GREEN MACHINE™	0.85 lbs. per GREEN MACHINE cycle	6,205 lbs.	1,034.17 gallons
	NOTE: 1 gal. = 6 lbs.		<b>TOTAL 1,226.34 gallons</b>



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