EXHIBIT 1

Equipment List
Hanging Hardware

<table>
<thead>
<tr>
<th>Component</th>
<th>Manufacturer / Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nozzle</td>
<td>VST Model VST-EVR-NB, VST-EVR-NB (Rebuilt) Or VST Model VST-EVR-NB (G2), VST-EVR-NB (G2 Rebuilt) Or EMCO Models A4005EVR, RA4005EVR (Rebuilt) (Figure 1A-1)</td>
</tr>
<tr>
<td>Coaxial Curb Hose</td>
<td>VST Model VDV-EVR Series Or VDVP-EVR Series Or Veyance Model Maxxim Premier Plus (“NV” stamped on nozzle end) (Figure 1A-2)</td>
</tr>
<tr>
<td>Coaxial Whip Hose</td>
<td>VST Model VSTA-EVR Series Or VSTAP-EVR Series Or Veyance Model Maxxim Premier Plus (Figure 1A-2)</td>
</tr>
<tr>
<td>Breakaway Coupling</td>
<td>VST Model VSTA-EVR-SBK, VSTA-EVR-SBK (Reattachable) Or EMCO Model A4119EVR Or OPW Model 66CLP (Figure 1A-2)</td>
</tr>
</tbody>
</table>

Allowable Hanging Hardware Combinations Including ISD Systems

<table>
<thead>
<tr>
<th>Processor</th>
<th>Nozzle</th>
<th>Hose</th>
<th>Breakaway</th>
<th>ISD</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>VST</td>
<td>EMCO</td>
<td>VST</td>
<td>Veyance</td>
</tr>
<tr>
<td>VST Membrane</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Veeder Root Vapor Polisher</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>FFS Clean Air Separator</td>
<td>●</td>
<td>●³</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Hirt VCS 100</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>VST Green Machine</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
</tbody>
</table>

¹ The local air district may require a permit application when changing between alternate components.
² The lower half of the VST reattachable breakaway, identified with a VST logo, cannot be used on the VST non-reatachable or rebuilt breakaways (previously certified by Executive Orders VR-204-A to O).
³ EMCO Nozzle for use with FFS Clean Air Separator is not allowed with INCON ISD System.

Balance Phase II EVR Systems Including ISD, Exhibit 1, VR-204-T
ONLY ONE OF THE FOLLOWING FIVE (5) PROCESSOR GROUPS IS REQUIRED

VST Membrane
Processor Equipment List #1

<table>
<thead>
<tr>
<th>Component</th>
<th>Manufacturer / Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Veeder-Root TLS-350 Series, including but not limited to TLS-350, TLS-350 Plus, TLS-350R, Red Jacket ProMax, Gilbarco EMC consoles (TLS Console)</td>
<td>Veeder-Root 8482XX-XXX, 8470XX-XXX, ProMax 847097-XXX EMC PAO2620X000X X = Any digit (Figure 1A-3A)</td>
</tr>
<tr>
<td>RS232 Interface Module</td>
<td>Veeder-Root RS232 Interface Module Series (Figure 1A-3B)</td>
</tr>
<tr>
<td>VST Membrane Processor</td>
<td>VST Model VST-ECS-CS3-XXX (Figure 1A-4) where XXX represents motor phase and HC Sensor 110 =Single-Phase with HC Sensor 310=Three-Phase with HC Sensor</td>
</tr>
<tr>
<td>Pressure Management Control (PMC) Software Version Number</td>
<td>1.04</td>
</tr>
<tr>
<td>Vapor Pressure Sensor ¹ (1 per GDF)</td>
<td>Veeder-Root 331946-001 or 861190-201 – Wired, approved for installation in the dispenser or on the vent stack (Figure 1A-5) or Veeder Root 861190-201 - Low Powered Wireless, approved for installation on the vent stack only (Figure 1A-5)</td>
</tr>
<tr>
<td>Vapor Pressure Sensor Desiccant Tube - Optional (1 per GDF)</td>
<td>Veeder-Root 330020-717 – Dryer Tube (Figure 1A-5)</td>
</tr>
<tr>
<td>Multiport Card</td>
<td>Veeder-Root 330586-018</td>
</tr>
<tr>
<td>Universal Enclosure Kit ²</td>
<td>Veeder-Root 330020-716 (Figure 1A-9)</td>
</tr>
</tbody>
</table>

¹ Wireless sensors require additional components specified in Veeder-Root Optional Wireless Component Equipment List.
² Required for vapor pressure sensors installed on the vent line (wired or wireless).
<table>
<thead>
<tr>
<th>Component</th>
<th>Manufacturer / Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Veeder-Root TLS-350 Series, including but not limited to TLS-350, TLS-350 Plus, TLS-350R, Red Jacket ProMax, Gilbarco EMC consoles (TLS Console)</td>
<td>Veeder-Root 8482XX-XXX, 8470XX-XXX, Promax 847097-XXX, EMC PAO2620X000X X = Any digit (Figure 1A-3A)</td>
</tr>
<tr>
<td>RS232 Interface Module</td>
<td>Veeder-Root RS232 Interface Module Series (Figure 1A-3B)</td>
</tr>
<tr>
<td>Veeder-Root Vapor Polisher 1</td>
<td>Veeder Root Vapor Polisher 332761-002 (Figure 1A-6) - Wired or Wireless</td>
</tr>
<tr>
<td>PMC Software Version Number</td>
<td>1.04</td>
</tr>
<tr>
<td>Vapor Pressure Sensor 1 (1 per GDF)</td>
<td>Veeder-Root 331946-001 or 861190-201 – Wired, approved for installation in the dispenser or on the vent stack (Figure 1A-5) or Veeder Root 861190-201 - Low Powered Wireless, approved for installation on the vent stack only (Figure 1A-5)</td>
</tr>
<tr>
<td>Desiccant Tube - Optional (1 per GDF)</td>
<td>Veeder-Root 330020-717 – Dryer Tube (Figure 1A-5)</td>
</tr>
<tr>
<td>Smart Sensor Interface Module (1 per GDF) With Atmospheric Sensor</td>
<td>Veeder-Root 329356-004 (Figure 1A-7)</td>
</tr>
<tr>
<td>Universal Enclosure Kit 2</td>
<td>Veeder-Root 330020-716 (Figure 1A-9)</td>
</tr>
</tbody>
</table>

1 Wireless sensors require additional components specified in Veeder-Root Optional Wireless Component Equipment List.

2 Required for the vapor valve wireless battery/transmitter and vapor pressure sensors installed on the vent line (wired or wireless).
### Franklin Fueling Systems - Healy Clean Air Separator
**Processor Equipment List #3**

<table>
<thead>
<tr>
<th>Component</th>
<th>Manufacturer / Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Franklin Fueling Systems Clean Air Separator</td>
<td>Healy Model 9961 Clean Air Separator (Figures 1A-10 and 1A-11)</td>
</tr>
<tr>
<td></td>
<td>Healy Model 9961H Clean Air Separator (Figures 1A-12 and 1A-13)</td>
</tr>
</tbody>
</table>

### Hirt VCS 100
**Processor Equipment List #4**

<table>
<thead>
<tr>
<th>Component</th>
<th>Manufacturer / Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hirt Thermal Oxidizer With Indicator Panel</td>
<td>Hirt Model VCS 100</td>
</tr>
<tr>
<td></td>
<td>(Figure 1A-15)</td>
</tr>
<tr>
<td></td>
<td>Leg Attachments:</td>
</tr>
<tr>
<td></td>
<td>5” – M39</td>
</tr>
<tr>
<td></td>
<td>48”- M40</td>
</tr>
<tr>
<td>Hirt 1/4” Check Valve (optional component)</td>
<td>Hirt P65</td>
</tr>
</tbody>
</table>
VST Green Machine  
Processor Equipment List #5

<table>
<thead>
<tr>
<th>Component</th>
<th>Manufacturer / Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Veeder-Root TLS-350 Series,</td>
<td>Veeder-Root 8482XX-XXX, 8470XX-XXX, Promax 847097-XXX,</td>
</tr>
<tr>
<td>including but not limited to TLS-350, TLS-350</td>
<td>EMC PAO2620X000X</td>
</tr>
<tr>
<td>Plus, TLS-350R, Red Jacket ProMax, Gilbarco</td>
<td>X = Any digit</td>
</tr>
<tr>
<td>EMC consoles (TLS Console)</td>
<td>(Figure 1A-3A)</td>
</tr>
<tr>
<td>RS232 Interface Module</td>
<td>Veeder-Root RS232 Interface Module Series</td>
</tr>
<tr>
<td></td>
<td>(Figure 1A-3B)</td>
</tr>
<tr>
<td>Green Machine Processor, including controller</td>
<td>VST Model VST-GM-CS1-100</td>
</tr>
<tr>
<td></td>
<td>(Figure 1A-22)</td>
</tr>
<tr>
<td>Pressure Management Control</td>
<td>1.04</td>
</tr>
<tr>
<td>(PMC) Software Version Number</td>
<td></td>
</tr>
<tr>
<td>Vapor Pressure Sensor¹ (1 per GDF)</td>
<td>Veeder-Root 331946-001 or 861190-201 – Wired, approved for</td>
</tr>
<tr>
<td></td>
<td>installation in the dispenser or on the vent stack</td>
</tr>
<tr>
<td></td>
<td>(Figure 1A-5)</td>
</tr>
<tr>
<td></td>
<td>or</td>
</tr>
<tr>
<td></td>
<td>Veeder Root 861190-201 - Low Powered Wireless, approved for</td>
</tr>
<tr>
<td></td>
<td>installation on the vent stack only</td>
</tr>
<tr>
<td></td>
<td>(Figure 1A-5)</td>
</tr>
<tr>
<td>Vapor Pressure Sensor Desiccant Tube - Optional</td>
<td>Veeder-Root 330020-717 – Dryer Tube</td>
</tr>
<tr>
<td>(1 per GDF)</td>
<td>(Figure 1A-5)</td>
</tr>
<tr>
<td>Multiport Card</td>
<td>Veeder-Root 330586-018</td>
</tr>
<tr>
<td>Universal Enclosure Kit²</td>
<td>Veeder-Root 330020-716</td>
</tr>
</tbody>
</table>

¹ Wireless sensors require additional components specified in Veeder-Root Optional Wireless Component Equipment List.
² Required for vapor pressure sensors installed on the vent line (wired or wireless).
# Liquid Condensate Trap
## Equipment List

<table>
<thead>
<tr>
<th>Component</th>
<th>Manufacturer / Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Riser Adapter</td>
<td>INCON model TSP-K2A</td>
</tr>
<tr>
<td></td>
<td>(Figure 1A-14)</td>
</tr>
<tr>
<td>In-Line Filter</td>
<td>140 micron, Swagelok B-4F2-140 or SS-4F2-140, or equivalent (Figure 1A-14)</td>
</tr>
<tr>
<td>Screen</td>
<td>Aluminum Insect screen (18X14 mesh), or Stainless Steel Insect screen (18X18 mesh). (Figure 1A-14)</td>
</tr>
<tr>
<td>Stainless Steel Hose Clamp</td>
<td>Sized to secure screen to suction tube. (Figure 1A-14)</td>
</tr>
<tr>
<td>Liquid Sensor¹</td>
<td>Must have an audible and visual alarm (Figure 1A-14)</td>
</tr>
<tr>
<td>Liquid Condensate Trap¹</td>
<td>Any capacity, manufacturer, make and model (Figure 1A-14)</td>
</tr>
</tbody>
</table>

¹ Must meet applicable State Water Resources Control Board requirements (e.g. LG 113, LG 167 and LG 169) and any local authority having jurisdiction which includes the Certified Unified Program Agency (CUPA).
**ONLY ONE OF THE FOLLOWING TWO (2) ISD SYSTEM GROUPS IS REQUIRED**

**Veeder-Root ISD System**  
**Equipment List #1**

<table>
<thead>
<tr>
<th>Component</th>
<th>Manufacturer / Model</th>
</tr>
</thead>
</table>
| **Veeder-Root TLS-350 Series,** including but not limited to TLS-350, TLS-350 Plus, TLS-350R, Red Jacket ProMax, Gilbarco EMC consoles (TLS Console) | Veeder-Root 8482XX-XXX, 8470XX-XXX, Promax 847097-XXX, EMC PAO2620X000X  
X = Any digit  
(Figure 1A-3A) |
| **Balance Low Pressure Drop Vapor Flow Meter**  
1 (1 per Dispenser) | Veeder-Root 332374-XXX - Wired or Wireless  
X = Any digit  
(Figure 1A-8) |
| **Vapor Pressure Sensor**  
1 (1 per GDF) | Veeder-Root 331946-001 or 861190-201 – Wired, approved for installation in the dispenser or on the vent stack  
(Figure 1A-5)  
or  
Veeder Root 861190-201 - Low Powered Wireless, approved for installation on the vent stack only  
(Figure 1A-5) |
| **Vapor Pressure Sensor Desiccant Tube - Optional**  
1 (1 per GDF) | Veeder-Root 330020-717 – Dryer Tube  
(Figure 1A-5) |
| **Smart Sensor Interface Module**  
(1 per GDF) | Veeder Root 329356-004, 332250-001  
(Figure 1A-7) |
| **RS232 Interface Module** | Veeder-Root RS232 Interface Module Series  
(Figure 1A-3B) |
| **ISD Software Version Number**  
2 | Veeder-Root 1.05 |
| **Universal Enclosure Kit**  
3 | Veeder-Root 330020-716  
(Figure 1A-9) |
| **Dispenser Interface Module** | Veeder-Root DIM Series |

---


2. For new installations ISD software version 1.05 is compatible with all processors listed in this EO. For existing installations, refer to the Veeder-Root ISD software version compatibility matrix listed in this Exhibit.

3. Only required for vapor pressure sensors installed on the vent line.
## Veeder-Root
### Optional Wireless Component Equipment List

<table>
<thead>
<tr>
<th>Component</th>
<th>Manufacturer / Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>TLS RF Console-2 Box</td>
<td>Veeder-Root 332242-002 (Figure 1A-9)</td>
</tr>
<tr>
<td>(1 per GDF)</td>
<td></td>
</tr>
<tr>
<td>RF Transmitter-2</td>
<td>Veeder-Root 332235-016 (Figure 1A-9)</td>
</tr>
<tr>
<td>(1 per Veeder-Root Sensor including Vapor Pressure Sensor, Low Pressure Drop Vapor Flow Meter, and Vapor Polisher Processor)</td>
<td></td>
</tr>
<tr>
<td>RF Transmitter Battery Pack(^1)</td>
<td>Veeder-Root 332425-011 (Figure 1A-9)</td>
</tr>
<tr>
<td>(1 per Transmitter)</td>
<td></td>
</tr>
<tr>
<td>RF Repeater-2</td>
<td>Veeder-Root 332440-030 (Figure 1A-9)</td>
</tr>
<tr>
<td>(1 per GDF)</td>
<td></td>
</tr>
<tr>
<td>RF Receiver-2</td>
<td>Veeder-Root 332440-029 (Figure 1A-9)</td>
</tr>
<tr>
<td>(1 per GDF)</td>
<td></td>
</tr>
</tbody>
</table>

\(^1\)The RF Transmitter-2 and the RF Transmitter Battery Pack for the wireless vapor valve and wireless pressure sensor must be installed in the Universal Enclosure Kit.

## Veeder-Root
### Optional Maintenance Tracker Security Feature

<table>
<thead>
<tr>
<th>Component</th>
<th>Manufacturer/Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maintenance Tracker Kit</td>
<td>Veeder-Root 330020-546</td>
</tr>
<tr>
<td>Consists of the following components:</td>
<td></td>
</tr>
<tr>
<td>• Technician Key (Figure 1A-16)</td>
<td></td>
</tr>
<tr>
<td>• Interface Module RS232/485 Dual Module with DB9 Converter or Single Port Module with DB 25 converter (Figure 1A-17)</td>
<td></td>
</tr>
<tr>
<td>• Manual</td>
<td></td>
</tr>
</tbody>
</table>
## INCON ISD System
### Equipment List #2

<table>
<thead>
<tr>
<th><strong>Component</strong></th>
<th><strong>Manufacturer/Model</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>ISD Console</td>
<td>INCON / TEMSXXXX/YV</td>
</tr>
<tr>
<td>TS-EMS</td>
<td>INCON / T550XXXX/YYYYV</td>
</tr>
<tr>
<td>TS-550</td>
<td>INCON / T5000XXXX/YYYYV</td>
</tr>
<tr>
<td>TS-5000</td>
<td></td>
</tr>
</tbody>
</table>

Where:
- X represents hardware option
  - (Example: X can be: ‘D’ for Display, ‘P’ for Printer)
- Y represents software option
  - (Example: Y can be: ‘S’ for Secondary Containment Monitoring or T Tank Testing)
- V represents Vapor Recovery Monitoring Application
  - (Figure 1A-18)

Note: 1. All consoles come standard with RS-232 (COMM1) and Ethernet ports for data access.

<table>
<thead>
<tr>
<th><strong>ISD Vapor Recovery Monitoring (VRM) Software</strong></th>
<th><strong>Manufacturer/Model</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>ISD Vapor Flow Meter (1 per Dispenser)</td>
<td>INCON TS-VFM</td>
</tr>
<tr>
<td>ISD Vapor Pressure Sensor (1 per GDF)</td>
<td>INCON TS-VPS</td>
</tr>
<tr>
<td>Data Transfer Unit (Optional) (1 per dispenser and 1 per GDF)</td>
<td>INCON TS-DTU / P</td>
</tr>
</tbody>
</table>

Note: Optional installation method for the replacement of dedicated wires to VFM and VPS. Refer to the IOM for more information.

<table>
<thead>
<tr>
<th><strong>Dispenser Retrofit Kit (Optional)</strong> (1 per dispenser with DTU)</th>
<th><strong>Manufacturer/Model</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>W, Wayne Installation Kit</td>
<td>INCON TS-DRK/w</td>
</tr>
<tr>
<td>E, Gilbarco Encore Installation Kit</td>
<td></td>
</tr>
<tr>
<td>A, Gilbarco Advantage Installation Kit</td>
<td></td>
</tr>
<tr>
<td>T, Tokheim Installation Kit</td>
<td></td>
</tr>
</tbody>
</table>

Balance Phase II EVR Systems Including ISD, Exhibit 1, VR-204-T
### Veeder-Root ISD Software Version Compatibility Matrix

<table>
<thead>
<tr>
<th>Software Version*</th>
<th>Processor</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>VST</td>
<td>Membrane Green Machine</td>
</tr>
<tr>
<td>1.01</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1.02</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1.03</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1.04</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>1.05**</td>
<td>●</td>
<td>●</td>
</tr>
</tbody>
</table>

*Software Version 1.01 has been revoked for GDF’s equipped with multiproduct (six pack) dispensers with fuel blending. Subject GDFs must upgrade to higher version software (1.02, 1.03, 1.04, or 1.05) by 07/01/2012.

**For new installations ISD software version 1.05 is compatible with all processors listed in this EO. For existing installations, refer to the above software compatibility matrix.

With the exception of multiproduct (six pack) dispensers with fuel blending, software Versions 1.01, 1.02, 1.03, and 1.04 may remain in use at existing GDFs.

Software Version 1.05 must be installed at new GDFs or those undergoing a major modification as determined by date when the district issues the permit to construct.

***Dispenser shutdown can be achieved by alternate means for GDFs equipped with Software Version 1.01 and 1.02 as indicated in the ARB approved IOM for the Veeder-Root ISD System.
Figure 1A-1
VST Model VST-EVR- NB Nozzle

Spout
Face Seal
Convolution
Vapor Collection Sleeve VCS
Band Clamps
Lever
Model Name Plate Rivet to bottom of Guard
New
Rebuilt
Lever Guard w/ Secondary Release Mechanism
Bump Pin
1 7/8-12 UN

Serial No.
Engraved In Casting
Ex. GSXXXXX
XXXXX = Sequential No.

Balance Phase II EVR Systems Including ISD, Exhibit 1, VR-204-T
Figure 1A-1 (continued)
VST Model VST-EVR-NB (G2) Nozzle

Spout
Face Seal
Convolution
Vapor Collection Sleeve (VCS)
G2 on Band Clamp
Band Clamps
Lever
Model Name Plate Rivet to bottom of Guard
Serial No. Engraved In Casting
Ex. GSXXXXX
XXXXX = Sequential No.

1 7/8-12 UN

Balance Phase II EVR Systems Including ISD, Exhibit 1, VR-204-T
Figure 1A-1 (continued)
EMCO Model A4005EVR Nozzle

-13-

Model Name/Serial No. Plate Riveted to Inside of Lever Guard
Ex. W-XXXX; X=Sequential Numbers

Model Number for New A4005EVR

Model Number for Rebuilt RA4005EVR

Security Rivet

Lever

Lever Guard

1 7/8 - 12 UN
Figure 1A-2
Hanging Hardware
(Nozzle, Coaxial Curb Hose, Breakaway, and Coaxial Whip Hose)

Threads: 1 7/8-12 UN

When Connected, Maximum Length: 15’

Threads: 1 7/8-12 UN

1 Alternate component for use with the Veeder-Root Vapor Polisher or Hirt Thermal Oxidizer processors or Clean Air Separator

Balance Phase II EVR Systems Including ISD, Exhibit 1, VR-204-T
Figure 1A-2 (continued)
VST Hanging Hardware
(Nozzle)

Vapor Systems Technologies, Inc.

Nozzle
VST Model VST-EVR-NB,
VST Model VST-EVR-NB (Rebuilt)

Vapor Systems Technologies, Inc.

Serial Number Location

Serial Number Location

VST Model VST-EVR-NB (G2),
VST Model VST-EVR-NB
(G2 Rebuilt)
Figure 1A-2 (continued)
VST Hanging Hardware
(Breakaway)

Vapor Systems Technologies, Inc.

VST logo on lower half of reattachable breakaway

Balance Phase II EVR Systems Including ISD, Exhibit 1, VR-204-T
Figure 1A-2 (continued)
VST Hanging Hardware
(Coaxial Curb Hose and Coaxial Whip Hose)
Figure 1-A2 (Continued)
VST Hanging Hardware
(Coaxial Curb Hose and Coaxial Whip Hose)

Coaxial Curb Hose Model VDVP-EVR Series
Curb Hose Ferrule Sleeve Identification

Coaxial Whip Hose Model VSTAP-EVR Series

Balance Phase II EVR Systems Including ISD, Exhibit 1, VR-204-T
Figure 1A-2 (continued)
EMCO Hanging Hardware
(Nozzle and Safe Break Valve)

EMCO Wheaton Retail

Nozzle
EMCO Model A4005EVR

Safe Break Valve
EMCO Model A4119EVR
Figure 1A-2 (continued)
OPW Hanging Hardware
(Breakaway)
Figure 1A-2 (continued)
Veyance Technologies Inc. Hanging Hardware
(Curb and Whip Hoses)

NOTE:
6 digit serial number shown for demonstration only – actual serial number will be different
Figure 1A-3A
Veeder-Root TLS Console

Figure 1A-3B
Veeder-Root RS232 Interface Module Series

Balance Phase II EVR Systems Including ISD, Exhibit 1, VR-204-T
Figure 1A-4
Typical VST-ECS-CS3 Membrane Processor

Manufacture, Model #, and Serial # located on inside base of processor

VST

CAUTION: THE HANDLES ON THE LOCKING BALL VALVES MUST NOT BE REMOVED

* If a P/V valve is used, the internal components MUST be removed to allow open venting to the atmosphere.
Figure 1A-5
Veeder-Root Vapor Pressure Sensors

Veeder-Root Model # 331946-001
Vapor Pressure Sensor

Veeder-Root Model # 861190-201
Low Powered Vapor Pressure Sensor

Veeder-Root Model # 330020-717
Dryer Tube (Optional)
Figure 1A-6
Typical Veeder-Root Vapor Polisher

- P/V Valve
- Mounting Bracket
- U-Bots
- P/V Vent Stack
- Vapor Valve Assembly
- Vapor Polisher Cutlet
- Vapor Polisher Inlet
- Ball Valve Locked Open in Normal Operation
- Security Seal Tags
- Manufacture, Model #, and Serial # located on Vapor Valve Assembly

Balance Phase II EVR Systems Including ISD, Exhibit 1, VR-204-T
Figure 1A-7
Veeder-Root 329356-004, 332250-001
Smart Sensor Interface Module
Figure 1A-8
Veeder-Root 332374-XXX
Balance Low Pressure Drop Vapor Flow Meter
Veeder-Root Optional Wireless Components

Wireless TLS RF Console  Wireless Receiver  Wireless Repeater

Wireless Transmitter  Wireless Battery Pack  Wireless Enclosure
Figure 1A-9 (continued)
Typical Configuration for Veeder-Root Wireless Components

1. CCVP transmitter/battery enclosure on vent stack
2. CCVP support bracket

1. Transmitter
2. Battery pack
3. Thin hex nut
4. Attach Battery L bracket using two #10 taprite screws

1. Battery caution label attached to battery cable (2 places)
2. Cable from CCVP
3. Attached Transmitter L bracket using two #10 taprite screws
4. Attach Battery L bracket using two #10 taprite screws
Figure 1A-11
Healy Model 9961 Clean Air Separator
Figure 1A-12
Healy Model 9961H Clean Air Separator
Figure 1A-13
Healy Model 9961H Clean Air Separator

Clean Air Separator Name Plate

Clean Air Separator Data Plate
(not pictured on far side of base)
Figure 1A-14
Typical Liquid Condensate Trap Installed Below the Transition Sump

- INCON TSP-K2A RISER CAP & ADAPTER
  MUST USE A REDUCER ON 3" RISERS
- SUCTION RISER with Fittings/Components per Exhibit 1 of the Executive Order
- BRAIDED SS HOSE OR ¼" COPPER TUBING TO TURBINE PUMP
- FRP CONTAINMENT PIPE
- VAPOR LINE (SLOPE ⅛" PER FOOT MIN.)
- INTERSTITIAL RISER
- LIQUID SENSOR
- ALUMINUM/ STAINLESS STEEL INSECT SCREEN
  w/ STAINLESS STEEL CLAMP

RISER w/LIQUID SENSOR
PRODUCT PIPING
MONITORING RISER
TRANSITION SUMP
VAPOR LINE
(SLOPE ⅛" PER FOOT MIN.)
LIQUID CONDENSATE TRAP
LIQUID SENSOR
LIQUID SENSOR
LIQUID SENSOR
FUEL ENTRY POINT
Figure 1A-14 (continued)
Typical Liquid Condensate Trap Installed Inside the Transition Sump

Note: A Liquid Condensate Trap installed inside a liquid AND vapor tight transition sump that is monitored with a liquid sensor can be single walled (if installed before July 1, 2004).
Figure 1A-15
Hirt VCS 100 Thermal Oxidizer and Indicator Panel

VCS 100 Identification Plate

Hirt VCS 100 Processor

Indicator Panel Face

Balance Phase II EVR Systems Including ISD, Exhibit 1, VR-204-T
Figure 1A-15 (continued)
Typical Hirt VCS100 Thermal Oxidizer Processor

**Ground Mount**

![Ground Mount Diagram]

- VCS 100 Processor
- 20 ft. minimum
- P/V Valve
- Vapor Pipe: minimum 1/8" slope toward vent pipes
- 12 ft. Minimum
- Vent Pipes
- 1/4" Check Valve (Hirt Part# P65)

**Canopy Mount**

![Canopy Mount Diagram]

- VCS 100 Processor
- Canopy
- 20 ft. minimum
- P/V Valve
- Vapor Pipe: minimum 1/8" slope toward vent pipes
- 12 ft. Minimum
- Vent Pipes
- Grade
- Dispensers

Balance Phase II EVR Systems Including ISD, Exhibit 1, VR-204-T
Figure 1A-16
Veeder-Root
Maintenance Tracker Technician Key

Figure 1-A 17
Veeder-Root
RS232 Interface Modules
Required for Maintenance Tracker
Figure 1A-18
INCON TS-550

INCON TEMSXXXX/YV
INCON T550XXXX/YYYYYV
INCON T5000XXXX/YYYYYV

Balance Phase II EVR Systems Including ISD, Exhibit 1, VR-204-T
Figure 1A-21
INCON TS-DTU / P
Data Transfer Unit

Label with DTU Serial Number and ID Number
Figure 1A-22
VST Green Machine Processor

Label with serial number is located inside the Green Machine housing on the electrical junction box.
If a P/V valve is used in place of rain cap, the internal components MUST be removed to allow open venting to atmosphere.

VST Green Machine, Typical Vent Mounted Configuration

Balance Phase II EVR Systems Including ISD, Exhibit 1, VR-204-T
Figure 1A-22 Continued
VST Green Machine Control Panel

Hazardous Voltage Warning Label

Vapor Systems Technologies Label

Power Disconnect Switch (Lockable)

VST Controller

VST Green Machine Port Combiner

Balance Phase II EVR Systems Including ISD, Exhibit 1, VR-204-T