



12/14/04

Bob Holden, Governor • Stephen M. Mahfood, Director

# DEPARTMENT OF NATURAL RESOURCES



www.dnr.mo.gov

DEC 13 2004

Michael T. Bartush, Product Manager  
Environmental Systems  
OPW Fueling Systems  
P.O. Box 405003  
Cincinnati, OH 45240-5003

## Approval Letter

99-03A

Re: OPW Vapor Recovery System Components

Dear Mr. Bartush:

This letter is to confirm the re-approval of the Balance Stage II Vapor Recovery equipment, that has been assigned re-numbered model numbers, or for which the series of a previously approved components has been expanded, and those which were miss numbered in the original approval, as your company requested. The MOPETP review, of these previously approved components (et. al.), has found these components are unchanged from those approved under the previous Approval Letter 99-03, or for those components which will not affect the vapor recovery system in any negative manner. The Missouri Department of Natural Resources' Air Pollution Control Program (APCP) hereby approves the equipment, listed in Attachment A, to the terms and conditions listed on **MOPETP Approval ACP-0002-001-99**. The vapor recovery equipment listed in Attachment A is approved for use on all Balance Vapor Recovery systems.

The APCP thanks you for your cooperation and assistance in this matter. If you have any questions or comments you may contact Bud Pratt at the APCP, PO Box 176 Jefferson City, MO 65102-0176, or by telephone at (573) 751-4817.

Sincerely,

AIR POLLUTION CONTROL PROGRAM

Leanne Tippet Mosby  
Director

LTM:bpd ✓

Enclosure ✓

- c: City of St. Louis, Division of Air Pollution Control ✓
- St. Louis County Department of Health ✓
- Mr. Bill Ruppel, St. Louis Regional Office ✓
- Stage II Mailing List ✓

*Integrity and excellence in all we do*



**Attachment A**  
**MOPETP Approval 99-03A**

State of Mo. Approval 99-03A

<b>Current Part No</b>	<b>New or Corrected Part No.</b>	<b>Description</b>
OPW 11VF	11VF	Nozzles
OPW 523-2203 VS	523V-2253 or 3253	P/V Valve 2" or 3" Slip -On
OPW 523-2203 V	523V-2203 or 3203	P/V Valve 2" or 3" Thread -On
OPW 233VM-2045	233- Series	Extractable Vapor Valve
OPW 16SA-1020	61SALP-1020-EVR	Fill Swivel Adaptor
OPW 633LP-1000	633LP-1000	Lockable Fill adaptor
OPW 634TT-4	634TT-7085-EVR	Fill Cap
OPW 53FC-0046	53VML- Series	Float Vent Valve
OPW 61SO-400C	61SO-400C, 410C, 420C -EVR	Overfill Protection Drop Tube
OPW 1161AV-1620	1611AV-1620	Vapor Recovery Adaptor
OPW 1711T-7085	1711T-7085-EVR	Vapor Cap
OPW 66CL	66CL	Breakaway
OPW 1-2100	See Below	Spill Container (w/ drain valve)
OPW 1-21PP	See Below	Spill Container ( Plugged)

Spill Containers & Covers	TTT-21WWWX-YZZZ	TTT- indicates spill bucket material/cover type: 1 = Aluminum 1C = Cast Iron 1SC = Sealable Al Cover with expandable seal
		WWW - indicates bucket size 00 = 5 gallon 15 = 15 gallon 00E = 7.5 gallon
		X - Cast Iron Base No lettering for composite base
		Y - indicates drain valve or plug D = Drain valve P = Plug
		ZZZ - indicates configuration EVR = Standard spill bucket SH = Self supporting ring and cover for Multi-port

Multi-Port Spill Container	5XX	XX - indicates spill bucket material /cover type: 11 = composite base, bolt down cover 21 = composite base, roto-lock cover 61 = Cast Iron base, bolt down cover 71 = Cast Iron base, roto-lock cover
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