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Agency Secretary

Air Resources Board

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Gray Davis
Governor

August 23, 2000

Phillip E. Smith
Phil-tite Enterprises
3732 Electro Way
Redding, CA, 96002

CARB Certification of the Phil-tite Enterprises Model SWF-100 (A), (B), (S) Phase I Product Adapter and the Phil-tite Enterprises Model SWF-101 (A), (B), (S) Phase I Vapor Swivel Adapter

#00-10

Phil Smith of Phil-tite Enterprises requested CARB certification of the Phil-tite Enterprises Model SWF-100 (A), (B), (S) Phase I Product Swivel Adapter and the Phil-tite Enterprises Model SWF-101 (A), (B), (S) Phase I Vapor Swivel Adapter on March 2, 2000.

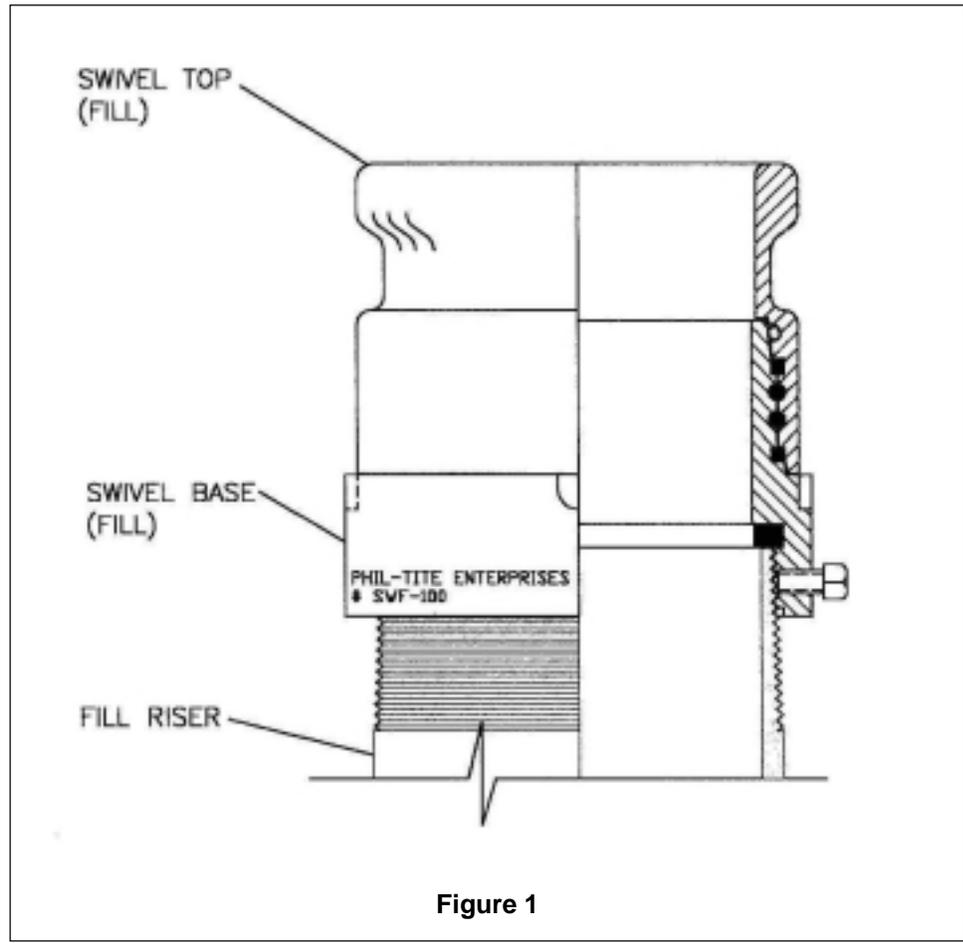
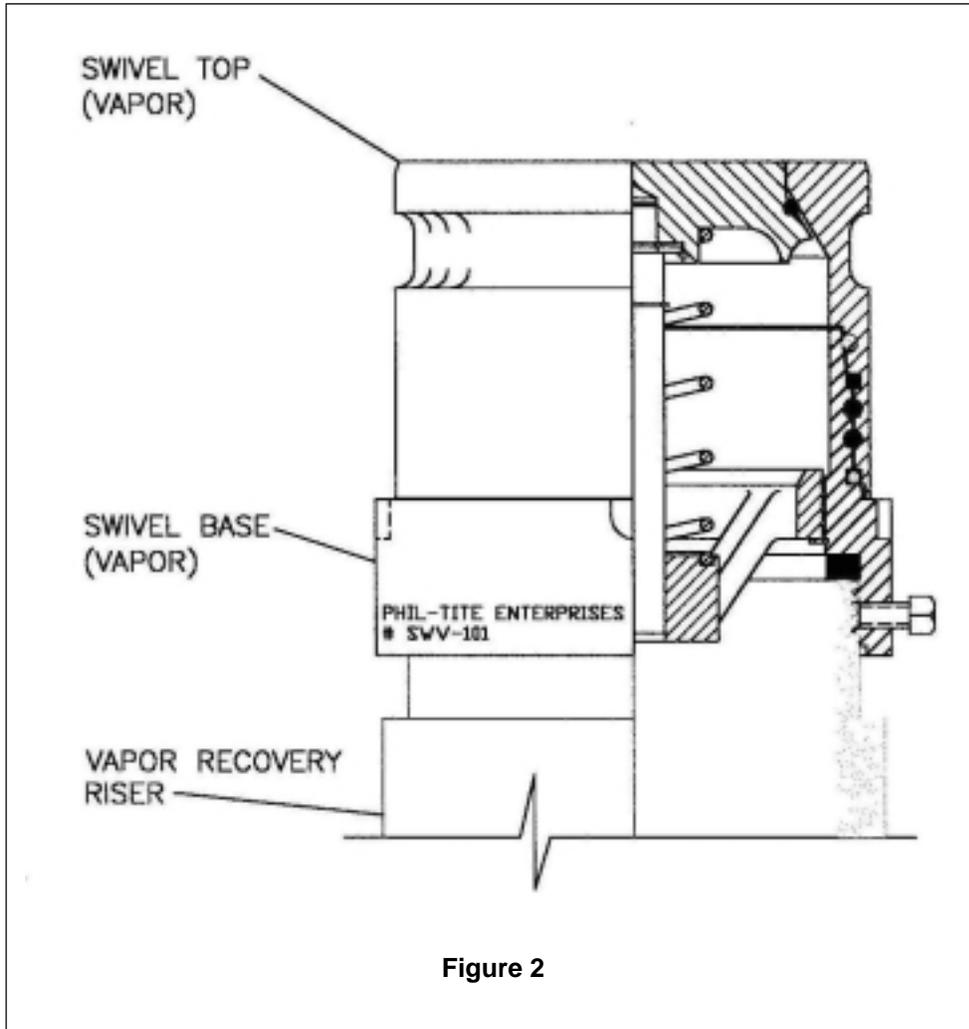


Figure 1

The Phil-tite Model SWF-100 Swivel Phase I Product Adapter (Figure 1) consists of a two main parts: the threaded base, which is screwed onto the fill riser and locked in place using 1/4" threaded locking screws, and a rotatable adapter top piece. A seal between the components is achieved using urethane and Viton o-rings and seals. The rotatable adapter comes in aluminum, brass or stainless steel as designated by the suffixes (A), (B), or (S).



The Phil-tite Model SWF-101 Phase I Vapor Adapter (**Figure 2**) consists of a threaded base, which screws onto the vapor riser and is locked in place using 1/4" threaded locking screws and a rotatable poppitted vapor adapter top piece. A seal between the base and the vapor adapter is achieved using urethane and Viton o-rings and seals. The rotatable vapor adapter comes in aluminum, brass or stainless steel as designated by the suffixes (A), (B) or (S).

As required by the Certification Procedures for Gasoline Vapor Recovery Systems at Service Stations, the approvals of the Department of Food and Agriculture, Division of Measurement Standards, the Department of Occupational Safety and Health, and the Department of Forestry and Fire Protection, Office of the State Fire Marshal are a precondition to certification by the Air Resources Board. The appropriate letters of approval have been received from these agencies and are listed as follows:

Department of Food and Agriculture,
Division of Measurement Standards
March 12, 1998

Department of Occupational Safety and Health
August 7, 2000

Department of Forestry and Fire Protection
Office of the State Fire Marshal
August 3, 2000

Philip Smith
August 23, 2000
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I find that the use of the Phil-tite Enterprises Model SWF-100 (A), (B), (S) Phase I Product Swivel Adapter and the Phil-tite Enterprises Model SWF-101 (A), (B), (S) Phase I Vapor Swivel Adapter when installed in accordance with the manufacture's instructions, will not adversely affect the performance of vapor recovery systems on which they are installed. Therefore, the Phil-tite Enterprises Model SWF-100 (A), (B), (S) Phase I Product Swivel Adapter and the Phil-tite Enterprises Model SWF-101 (A), (B), (S) Phase I Vapor Swivel Adapter are certified for use with Phase I vapor recovery systems.

Sincerely,

Signed Copy on File

James J. Morgester, Chief
Compliance Division

cc:
Rosa Salcedo, Chair
CAPCOA Vapor Recovery Committee
APCD, County of San Diego
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