



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

December 20, 2007

Certified Mail

Return Receipt Requested: 7004 1160 0005 7069 6378

Mr. John Vautier
Emco Wheaton Retail Corporation
14530 Riviera Point drive
Orlando, Florida 32828

RE: DEP Approval of the Emco Wheaton Secondary Spill
Containment Model A1004-215, UL File no. MH21149,
File No. EQ-695

Dear Mr. Turcotte:

The Bureau of Petroleum Storage Systems has concluded its review of the Equipment Approval request dated December 14, 2007, that was submitted for the above referenced equipment pursuant to Rule 62-761.850, Florida Administrative Code (F.A.C.).

Based on the information provided by the Emco Wheaton Retail Corporation, Department finds that the applicant's Emco Wheaton Secondary Spill Containment Model A1004-215, UL File no. MH21149, will provide environmental protection substantially equivalent to that provided by compliance with the requirements established in Rule 62-761.500(1)(c), F.A.C.

Pursuant to Rule 62-761.850, F.A.C., the request for the use of the above referenced product is approved for use as a spill containment system for underground storage tanks in the State of Florida, provided that the system is tested in accordance with Exhibit A prior to being placed into service and recorded in accordance with Rule 62-761.710, F.A.C, requirements in Exhibit A attached with this Final Order.

Please be advised that the above referenced DEP rules are subject to change. If the above rule standards are modified in the future, this order may be modified or rescinded for future upgrades and installations. Additionally, if the product(s) shows a consistent pattern of failure(s), and therefore does not provide substantially equivalent environmental protection, the Department may rescind this order.

Mr. John Vautier
December 20, 2007
Page Two

Persons affected by this Order have the following options.

- A. If you choose to accept the above decision by the Department about the equipment approval, you do not have to do anything. This Order is final and effective as of the date on the top of the first page of this Order.
- B. If you choose to challenge the decision, you may do one of the following:
1. File a petition for administrative hearing with the Department's Agency Clerk in the Office of General Counsel within 21 days of receipt of this Order; or
 2. File a request for an extension of time to file a petition for hearing with the Department's Office of General Counsel within 21 days of receipt of this Order; such a request should be made if you wish to meet with the Department in an attempt to resolve any disputes without first filing a petition for hearing or negotiate an agreement to mediate.
 3. In addition to requesting an administrative hearing, any petitioner may elect to pursue mediation under section 120.573, F.S., and must negotiate an agreement to mediate within 10 days after the deadline for filing a petition.

How to Request an Extension of Time to File a Petition for Hearing

For good cause shown, pursuant to Rule 62-110.106(4), Florida Administrative Code ("F.A.C."), the Department may grant a request for an extension of time to file a petition for hearing. Such a request must be filed (received) Agency Clerk in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000, within 21 days of receipt of this Order.

How to Request an Extension of Time to File a Petition for Hearing

For good cause shown, pursuant to Rule 62-110.106(4), Florida Administrative Code ("F.A.C."), the Department may grant a request for an extension of time to file a petition for hearing. Such a request must be filed (received) by the

Agency Clerk in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000, within 21 days of receipt of this Order. Petitioner, if different from the applicant, shall mail a copy of the request to the applicant at the time of filing. Timely filing a request for an extension of time tolls the time period within which a petition for administrative hearing must be made.

How to File a Petition for Administrative Hearing

A person whose substantial interests are affected by this Order may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, MS 35, Tallahassee, Florida, 32399-3000, within 21 days of receipt of this Order. Petitioner, if different from the applicant, shall mail a copy of the petition to the applicant, at the time of filing. Failure to file a petition within this time period shall waive the right of anyone who may request an administrative hearing under sections 120.569 and 120.57, F.S.

Pursuant to subsection 120.569(2), F.S. and Rule 28-106.201, F.A.C., a petition for administrative hearing shall contain the following information.

- a) The name, address, and telephone number of each petitioner, the name, address, and telephone number of the petitioner's representative, if any, the name, address of the applicant if different from petitioner;
- b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- c) An explanation of how each petitioner's substantial interests are or will be affected by the Department's action or proposed action;
- d) A statement of the disputed issues of material fact, or a statement that there are no disputed facts;
- e) A concise statement of the ultimate facts alleged, including a statement of the specific facts the petitioner contends warrant reversal or modification of the Department's action or proposed action;
- f) A statement of the specific rules or statutes the petitioner contends requires reversal or modification of the Department's action or proposed action; and
- g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the Department to take with respect to the Department's action or proposed action.

How to Pursue Mediation

In addition to requesting an administrative hearing, any petitioner may elect to pursue mediation. The election may be accomplished by filing with the Department a mediation agreement with all parties to the proceeding (i.e., the applicant, the Department, and any person who has filed a timely and sufficient petition for hearing). The agreement must contain all the information required by rule 28-106.404, F.A.C. The agreement, signed by all parties, must be received by the Agency Clerk in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000 within 10 days after the deadline for filing a petition, as set forth above. Choosing mediation will not adversely affect the right to a hearing if mediation does not result in a settlement.

Pursuant to Rule 28-106.404, F.A.C., an agreement to mediate must include the following:

- (i) The name, address, and telephone number of the persons who may attend the mediation (also the DEP file number, and the name and address of the applicant);
- (ii) The name, address, and telephone number of the mediator agreed to by the parties;
- (iii) How the costs and fees associated with the mediation will be allocated (the Bureau of Petroleum Storage Systems will not pay any of the costs of mediation);
- (iv) The agreement of the parties regarding the confidentiality of discussions and documents introduced during mediation to the extent authorized by law;
- (v) The date, time, and place of the first mediation session;
- (vi) The name of the party's representative who shall have authority to settle or recommend settlement; and
- (vii) The signature of the parties.

As provided in section 120.573, F.S., the timely agreement of all parties to mediate will toll the time limitations imposed by sections 120.569 and 120.57, F.S., for holding an administrative hearing and issuing a final order. Unless otherwise agreed by the parties, the mediation must be concluded within sixty days of the execution of the agreement. If mediation results in settlement of the administrative dispute, the Department must enter a final order incorporating the agreement of

Mr. John Vautier
December 20, 2007
Page Five

the parties. Persons seeking to protect their substantial interests that would be affected by such a modified final decision must file their petitions within 21 days of receipt of this notice, or they shall be deemed to have waived their right to a proceeding under sections 120.569 and 120.57, F.S. If mediation terminates without settlement of the dispute, the Department shall notify all parties in writing that the administrative hearing processes under sections 120.569 and 120.57, F.S., are resumed.

This Order is final and effective as of the date on the top of the first page of this Order. Timely filing a petition for administrative hearing postpones the date this Order takes effect until the Department issues either a final order pursuant to an administrative hearing or mediation settlement.

Judicial Review

Any party to this Order has the right to seek judicial review of it under section 120.68, F.S., by filing a notice of appeal under rule 9.110 of the Florida Rules of Appellate Procedure with the Agency Clerk of the Department in the Office of General Counsel, Mail Station 35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within thirty days after this order is filed with the clerk of the Department (see below).

Questions

Any questions regarding the Department's review of your equipment approval should be directed to Farid Moghadam at (850)245-8848. Questions regarding legal issues should be

Secondary Integrity Test

Emco Wheaton Retail A1004-215S Series Double Wall Spill Containments are vacuum tested, both primary and secondary, prior to shipment. To ensure that no damage has incurred during shipment or installation, the following test is a quick, on-site method to verify the integrity of the primary and secondary containments.

Equipment

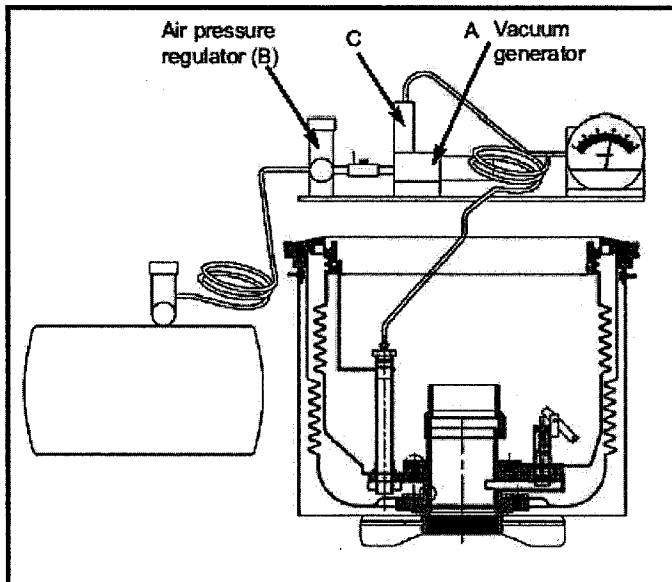
Vacuum apparatus w/test adapter 494343, available from Emco Wheaton Retail, p/n A1004-210TEST
Timer

Air supply, 30 psi

Standard hydrostatic test on the primary must be completed before performing the following procedure.

Procedure

1. Remove the dipstick from the inspection port and install the test adapter p/n 494343 (included with the vacuum apparatus) (A).
2. Attach air pressure source to air pressure regulator (B) on vacuum apparatus.
3. Slowly apply vacuum of 30" water column to the interstitial space, by moving the toggle switch (C).
4. Ensure switch is in off (center) position, start timer and record remaining vacuum after 1 minute.
5. If the remaining vacuum after 1 minute is 26" water column (1.9" mercury) or greater, both the primary and the secondary containment vessels are tight.
6. If the test fails, allow the bellows to equalize for one minute and repeat test, starting at step 3.
7. If test fails a second time, refer to Emco Wheaton Retail Test Procedures TP-160 and TP-161.
8. Replace components or repair as necessary.



Maintenance

1. Keep rim/lid and drain areas free of debris.
2. Replace any damaged part at once.

Replacement Items

494343	Test Adapter
494550	Primary Repair Kit
494551	Drain Kit
494552	Secondary Repair Kit
494553	Dipstick
494554	Lid and Seal
569233	Rim O-ring
A1004-210TEST	Vacuum Test Apparatus



494343 Test Adapter

EQ-695 Summary
Emco Wheaton Retail Corporation

Description of EQ-695

The Emco Wheaton Secondary Spill Containment Model A1004-215 is an underground storage tank spill containment device. The system includes a bucket, secondary containment, connector to the riser, monitoring port, stainless steel gravel guard, and cover. Once this system is installed, the replacement of bucket can be easily accomplished.

The company has supplied a third party evaluation from the Underwriters Laboratories of Canada. The company has provided the installation and testing instructions.

Statute/Rule Analysis

The Emco Wheaton Secondary Spill Containment Model A1004-215 is in compliance with Rule 62-761.500(1)(c), F.A.C., requirements since the product meets the minimum requirements for spill containment. The company has supplied the third party evaluation from the ULC.

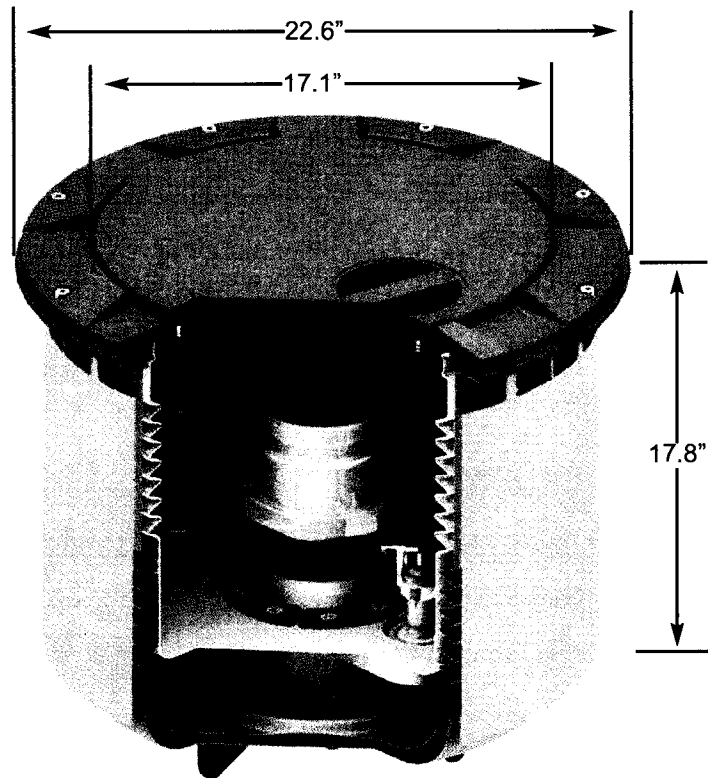
Effects/Risks

The Department's approval is justified in accordance with Rule 62-761.850(2), F.A.C. The Emco Wheaton Secondary Spill Containment Model A1004-215 is equivalent to numerous other spill containment approvals and meets the minimum spill containment requirements in the rule. There are no adverse effects to the rule or the program for approving the product. This product is one of a few products for spill containment that has secondary containment.

EMCO®
WHEATON RETAIL

A1004-215S

Double Wall Spill Containment



15 Gallon Capacity

- Upper rim assembly, primary and secondary units are easily replaceable *without breaking concrete*
- Ideal for use with shallow bury tanks
- Factory assembled and tested - shipped as a complete unit
- Interstitial space is sealed and testable
- Ductile iron lid and rim offer greater strength
- Side seal lid design is water-resistant

Emco Wheaton Retail Corporation

2300 Industrial Park Drive • Wilson, North Carolina 27893
252-243-0150 • 252-243-4603 (fax) • www.emcoretail.com