Missouri
Department of
Natural Resources

Title 10--DEPARTMENT OF NATURAL RESOURCES
Division 26 –Petroleum and Hazardous Substance Storage Tanks
Chapter 2--Underground Storage Tanks--Technical Regulations

Proposed Amendment

10 CSR 26-2.061 Permanent Closure and Changes in Service

PURPOSE:

(1) Owners and operators must notify the department in writing, on forms provided by the department, at least thirty (30) days before beginning either permanent closure or a change in service of an underground storage tank (UST), unless this action is in response to an emergency response, part of a corrective action plan, or the department approves a shorter time period. The required assessment of the excavation zone under 10 CSR 26-2.062 must be performed after notifying the department but before completion of the permanent closure or a change in service. The closure notice is valid for 180 days. If permanent closure or change in service does not commence within 180 days of the date the notice is received by the department, a new closure notice must be submitted prior to commencing closure activities.

(2) To permanently close a tank, owners and operators must empty and clean it by removing all liquids and accumulated sludges. Liquids and sludges shall be managed in accordance with state and federal regulations. All tanks taken out of service permanently must also be either removed from the ground or filled with an inert solid material.

(3) Continued use of a UST system to store a nonregulated substance is a change in service. Before a change in service, owners and operators must empty and clean the tank by removing all liquid and accumulated sludge and conduct a site assessment in accordance with 10 CSR 26-2.062.

(4) Lining a steel tank with a material that is approved as a stand-alone UST under Underwriters' Laboratories Standard 1316 is a change in service. This document is incorporated by reference without any later amendments or modifications. To obtain a copy, contact the Underwriters' Laboratories, 333 Pfingsten Road, Northbrook, IL 60062-2096, (847) 272-8800, www.ul.com. Before a change in service, owners and operators must empty and clean the tank by removing all liquid and accumulated sludge and conduct a site assessment in accordance with 10 CSR 26-2.062.

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(5) Owners and operators shall follow a written procedure. To comply with this rule, the department's *Tanks Closure Guidance Document* dated XXXXX, 20XX, published by the Department of Natural Resources, P.O. Box 176, Jefferson City, Missouri 65102-01756, and hereby incorporated by reference without later amendments or additions, shall be used unless the department provides written approval to use a different written procedure. It may be supplemented with the following cleaning and closure procedures:

Deleted: A copy of the written procedure or, if the written procedure is commonly available, a clear reference to the written procedure shall be submitted to and approved by the department prior to beginning activities required by this rule.

(A) American Petroleum Institute Recommended Practice 1604, *Closure of Underground Petroleum Storage Tanks*, Revised 2001. This document is incorporated by reference without any later amendments or modifications. To obtain a copy, contact

the American Petroleum Institute, 1220 L Street, N.W., Washington, DC 20005, (202) 682-8000, www.api.org/Standards/;

(B) American Petroleum Institute Standard 2015, *Safe Entry and Cleaning of Petroleum Storage Tanks, Planning and Managing Tank Entry from Decommissioning through Recommissioning*, Revised 2001. This document is incorporated by reference without any later amendments or modifications. To obtain a copy, contact the American Petroleum Institute, 1220 L Street, N.W., Washington, DC 20005, (202) 682-8000, www.api.org/Standards/;

(C) American Petroleum Institute Standard 1631, *Interior Lining and Periodic Inspection of Underground Storage Tanks*, Revised 2001. This document is incorporated by reference without any later amendments or modifications. To obtain a copy, contact the American Petroleum Institute, 1220 L Street, N.W., Washington, DC 20005, (202) 682-8000, www.api.org/Standards/; and

AUTHORITY: sections 319.105, 319.107 and 319.111 RSMo 2000 and 319.137, RSMo Supp. 2009

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