# Rule Summary and Fiscal Analysis (Part A)

**Department Of Commerce** 

Agency Name

**Division Of State Fire Marshal Kevin Schmidt** 

Division Contact

77 S. High 23rd Floor Columbus OH 43215-0000 614-995-5728

Agency Mailing Address (Plus Zip) Phone Fax

1301:7-9-12

Rule Number TYPE of rule filing

Rule Title/Tag Line OUT-OF-SERVICE, CLOSURE-IN-PLACE, PERMANENT

> CHANGE-IN-SERVICE, AND REMOVAL, **CLOSURE**

ASSESSMENT OF UST SYSTEMS.

### **RULE SUMMARY**

- 1. Is the rule being filed consistent with the requirements of the RC 119.032 review? No
- 2. Are you proposing this rule as a result of recent legislation? No
- 3. Statute prescribing the procedure in accordance with the agency is required

to adopt the rule: 119.03

- 4. Statute(s) authorizing agency to adopt the rule: 3737.88
- Statute(s) the rule, as filed, amplifies or implements: 3737.88
- 6. State the reason(s) for proposing (i.e., why are you filing,) this rule:

Five year rule revision required under ORC 119.032.

7. If the rule is an AMENDMENT, then summarize the changes and the content of the proposed rule; If the rule type is RESCISSION, NEW or NO CHANGE, then summarize the content of the rule:

Rule 1301:7-9-12 describes standards for placing UST systems out of service, closure in place, permanent removal, or change in service to contain a

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non-regulated substance. This rule also specifies environmental site assessment activities to take place upon tank removal or closure.

The applicability section has been altered to reflect changes in OAC 1301:7-9-01, Applicability (there is no change in the type of UST systems BUSTR regulates). The rule has been altered to clarify that all UST systems must be removed or otherwise taken out of service under BUSTR rules and with a BUSTR permit, even if the tank is abandoned and resides on the property of an individual who does not meet the definition of ??owner?? or ??operator?? (environmental assessments are still required only for owners and operators of UST systems). Some terms have been re-defined (all tanks not in use are covered under ??out of service??, the term ??abandonment?? has been renamed as ??closed in place??). A provision has been added to allow certain UST systems that are placed out of service on a seasonal basis to do this without obtaining a permit. Requirements to place a UST system out of service for more than 1 year have been changed, a closure assessment is no longer required and the fire marshal has more latitude to consider late applications. An option to submit ground water samples in lieu of soil samples required under the UST closure assessment has been added. Language governing closure results for UST systems containing hazardous substances has been altered to clarify that releases from these systems are regulated through USEPA and not the fire marshal. The rule now specifies that the UST closure report must be completed on a form prescribed by the fire marshal.

8. If the rule incorporates a text or other material by reference and the agency claims the incorporation by reference is exempt from compliance with sections 121.71 to 121.74 of the Revised Code because the text or other material is **generally available** to persons who reasonably can be expected to be affected by the rule, provide an explanation of how the text or other material is generally available to those persons:

Referenced standards are generally available to all affected parties. The reference standards can easily be purchased from the standard making organization. The affected parties typically will be professional engineers or otherwise professionals in the field of underground storage tank installation, removal and repair. These parties would be expected to already own these standards in order to conduct their business.

9. If the rule incorporates a text or other material by reference, and it was **infeasible** for the agency to file the text or other material electronically, provide an explanation of why filing the text or other material electronically was infeasible:

It was infeasible for the agency to file the text electronically due to copyright issues with the standards making organizations. The standards are generally available.

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10. If the rule is being **rescinded** and incorporates a text or other material by reference, and it was **infeasible** for the agency to file the text or other material, provide an explanation of why filing the text or other material was infeasible:

Not Applicable.

11. If **revising** or **refiling** this rule, identify changes made from the previously filed version of this rule; if none, please state so:

Not Applicable.

12. 119.032 Rule Review Date:

(If the rule is not exempt and you answered NO to question No. 1, provide the scheduled review date. If you answered YES to No. 1, the review date for this rule is the filing date.)

NOTE: If the rule is not exempt at the time of final filing, two dates are required: the current review date plus a date not to exceed 5 years from the effective date for Amended rules or a date not to exceed 5 years from the review date for No Change rules.

### FISCAL ANALYSIS

13. Estimate the total amount by which *this proposed rule* would **increase / decrease** either **revenues / expenditures** for the agency during the current biennium (in dollars): Explain the net impact of the proposed changes to the budget of your agency/department.

This will have no impact on revenues or expenditures.

\$0

This rule should not significantly change revenues or expenditures for the agency.

14. Identify the appropriation (by line item etc.) that authorizes each expenditure necessitated by the proposed rule:

Not applicable.

15. Provide a summary of the estimated cost of compliance with the rule to all directly affected persons. When appropriate, please include the source for your information/estimated costs, e.g. industry, CFR, internal/agency:

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A summary of costs is described in Attachment B. The cost to place a UST system out of service is limited to permit application costs and the cost of emptying the tank and opening vent lines. Costs associated with the inspection of corrosion protection systems and UST system closure may also apply for UST systems out of service greater than 1 year, which may range from \$2,000 to \$5,000. Costs associated with closure in place are estimated at approximately \$4,200. Costs associated with permanent removal are estimated at approximately \$7,200. These figures were arrived at by soliciting bids from various contractors on a ??typical?? UST system of 10,000 gallons.

16. Does this rule have a fiscal effect on school districts, counties, townships, or municipal corporations? **Yes** 

You must complete Part B of the Rule Summary and Fiscal Analysis in order to comply with Am. Sub. S.B. 33 of the 120th General Assembly.

17. Does this rule deal with environmental protection or contain a component dealing with environmental protection as defined in R. C. 121.39? Yes

You must complete the Environmental rule Adoption/Amendment Form in order to comply with Am. Sub. 106 of the 121st General Assembly.

# Rule Summary and Fiscal Analysis (Part B)

1.	Does the proposed rule have a fiscal effect on any of the following (please check each that applies)?  (a) School X (b) Counties X (c) Townships X (c) Municipal Districts Corporations	X			
2.	Please provide an estimate in dollars of the cost of compliance with the proposed rule for school districts, counties, townships, or municipal corporations. If you are unable to provide an estimate in dollars, please provide a written explanation of why it is not possible to provide such an estimate.				
	The cost to place a UST system out of service is limited to permit application costs and the cost of emptying the tank and opening vent lines. Costs associated with the inspection of corrosion protection systems and UST system closure may also apply for UST systems out of service greater than 1 year, which may range from \$2,000 to \$5,000.				
	Costs associated with closure in place are estimated at approximately \$4,200. Costs associated with permanent removal are estimated at approximately \$7,200. These figures were arrived at by soliciting bids from various contractors on a "typical" UST system of 10,000 gallons.				
3.	If the proposed rule is the result of a federal requirement, does the proposed rule exceed the scope and intent of the federal requirement?				
4.	If the proposed rule exceeds the minimum necessary federal requirement, please provide an estimate of, and justification for, the excess costs that exceed the cost of the federal requirement. In particular, please provide an estimate of the excess costs that exceed the cost of the federal requirement for (a) school districts, (b) counties, (c) townships, and (d) municipal corporations.				
	N/A				
5.	Please provide a comprehensive cost estimate for the proposed rule that includes the procedure and method used for calculating the costs of compliance. This comprehensive cost estimate should identify all of the major cost categories including, but not limited to, (a) personnel costs, (b) new equipment or other capital costs, (c) operating costs, and (d) any indirect central service costs.				
	A summary of costs is described in Attachment B.				
6.	Please provide a written explanation of the agency's and the local government's ability to pay for the new requirements imposed by the proposed rule.				
	These costs are ordinary costs of conducting the business of the local government entity which will come from the normal operating budgets of the entities.				
7.	Please provide a statement on the proposed rule's impact on economic development.				
	This rule should not have any significant impact on economic development should occur.				
The	e JCARR Procedures Manual is available from our website: www.jcarr.state.oh.us RS & FA 6/99				

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ERAF 6/00

Rule # 1301:7-9-12

# **Environmental Rule Adoption/Amendment Form**

Pursuant to Am. Sub. H.B. 106 of the 121st General Assembly, prior to adopting a rule or an amendment to a rule dealing with environmental protection, or containing a component dealing with environmental protection, a state agency shall:

- (1) Consult with organizations that represent political subdivisions, environmental interests, business interests, and other persons affected by the proposed rule or amendment.
- (2) Consider documentation relevant to the need for, the environmental benefits or consequences of, other benefits of, and the technological feasibility of the proposed rule or rule amendment.
- (3) Specifically identify whether the proposed rule or rule amendment is being adopted or amended to enable the state to obtain or maintain approval to administer and enforce a federal environmental law or to participate in a federal environmental program, whether the proposed rule or rule amendment is more stringent than its federal counterpart, and, if the proposed rule or rule amendment is more stringent, the rationale for not incorporating its federal counterpart.
- (4) Include with the proposed rule or rule amendment and rule summary and fiscal analysis required to be filed with the Joint Committee on Agency Rule Review information relevant to the previously listed requirements.

(A) Were organizations that represent political subdivisions, environmental interests, interests, and other persons affected by the proposed rule or amendment consulted?								
	x YesNo							
	If YES, please list each contact.  See Attachment A							
If NO, please explain why affected organizations were not contacted.								
(B)	Was documentation that is relevant to the need for, the environmental benefits or consequences of other benefits of, and the technological feasibility of the proposed rule or amendment considered?							
	X No							
	Rule # 1301:7-9-12							

	If YES, please list the information provided and attach a copy of each piece of documentation to this form (A SUMMARY OR INDEX MAY BE ATTACHED IN LIEU OF THE ACTUAL DOCUMENTATION).  See Attachment B						
	If NO, please indicate the reasons for not providing the information.						
(C)	Is the proposed rule or rule amendment being adopted or amended to enable the state to obtain or maintain approval to administer and enforce a federal environmental law or to participate in a federal environmental program?						
	X Yes No						
	Yes No						
	If YES, is the proposed rule or rule amendment more stringent than its federal counterpart?  Yes  No						
	If YES, what is the rationale for not incorporating the federal counterpart?						
(D)	If this is a rule amendment that is being adopted under a state statute that establishes standards with which the amendment is to comply, is the proposed rule amendment more stringent than the rule that it is proposing to amend?						
	Yes X No						
	If YES, please explain why?						

# DATE: 11/24/2004 3:27 PM

First Name	Last Name	Company	Address	City	State
John	Smith	Adjutant General	2825 W. Granville Road	Columbus Cuyahoga	ОН
Michael	Darr	BP Oil	4850 E 49th St. MBC1-L	Hts	OH
Harry	Barles	County Commissioners Assoc.  Dept of Rehabilitation &	37 W. Broad St., Suite 650	Columbus	ОН
Reginald	Wilkinson	Corrections	1050 Freeway Drive North	Columbus	OH
John	Gordon	Englefield Oil Co.	447 James Parkway 122 S. Front St., Lazarus Gov.	Newark	ОН
Amy	Yersavich	Environmental Protection Agy.	Ctr.	Columbus Yellow	ОН
Bruce	Cornett	Green Environmental Coalition	P.O. Box 266	Springs	OH
Kevin	Miller	Hartley Co., The	P.O. Box 160	Cambridge	OH
Tom	Conti	Holland Oil Co.	E. Talmadge	Akron	ОН
William	Thompson	Industrial Commission of Ohio	30 W. Spring Street	Columbus	ОН
Thomas P.	Charles	Inspector General, Office of	30 East Broad St., 18th Floor	Columbus	OH
Laura	Lyden	Lyden Co. (Tru North LLC)	3711 LeHarps Road	Youngstown	OH
Ron	Lykins	Lykins Oil Co.	5300 DuPont Circle Suite C	Milford	ОН
Angela	Brown	Marathon/Ashland, LLC	539 S. Main Street	Findlay	OH
Samuel	Speck	Ohio Dept of Natural Resources	Fountain Square	Columbus	ОН
David L.	Scheffler	Ohio Chamber of Commerce	230 E Towne Street, Box 15159	Columbus	ОН
J. Nick	Baird	Ohio Department of Health	246 N.High St. P.O. Box 118	Columbus	ОН
Michael	Hogan	Ohio Department of Mental Health	30 East Broad St., 8th Floor	Columbus	ОН
Kenneth L.	Morckel Natalucci-	Ohio Dept of Public Safety	77 S. High Street, 30th Floor	Columbus	ОН
Geno	Persichetti	Ohio Dept of Youth Services	51 N. High Street	Columbus	ОН
Kenneth W.	Richey	Ohio Dept. of MR/DD	30 East Broad St., 12th Floor	Columbus	ОН
Vicki	Deisner	Ohio Environmental Council	1207 Grandview Ave Suite 201	Columbus	ОН
Stan	Crosley	Ohio Fire Chiefs	131 Dillmont Drive	Columbus	ОН
Robert	Weitzel	Ohio Fire Chiefs Code Committee	131 Dillmont Drive	Columbus	ОН
Susan J.	Cave	Ohio Municipal League	175 S. Third Street Suite 510	Columbus	ОН
Daryl	Grau	Ohio Petroleum Contractors Assn.	112 North Street	Wilder	KY
Terry	Fleming	Ohio Petroleum Council	88 East Broad St. Suite 1460	Columbus	ОН

		Ohio Petroleum Marketers			
Jennifer	Rhoades	Association, Inc.	4242 Tuller Road, PO Box 490	Dublin	ОН
		Ohio Petroleum Retailers & Repair			
Maurice	Helou	Assn.	5615 Mayfield Road	Lyndhurst	ОН
Jeff	Skelding	Ohio Sierra Club	145 N.High St. Suite 409	Columbus	ОН
Roger	Sanson	Ohio State Firefighters	42 E Gay St. Suite 1212	Columbus	ОН
Michael	Cochran	Ohio Township Association	5969 E. Livingston Ave Suite110	Columbus	ОН
Richard	Morgan	Petroleum Equip.Inst.	3124 W. 142nd Street	Cleveland	OH
James J.	Leo	PUSTRCB	P.O.Box 163188	Columbus	ОН
Ed	Henke	Shell Oil Products US	Wylmoor Drive	Norcross	GA
			500 Speedway Drive, PO Box		
		Speedway/SuperAmerica LLC	1500	Enon	ОН
_			500 Speedway Drive, PO Box		
Scott	Heiser	Speedway/SuperAmerica LLC	1500	Enon	ОН
Michael	Byrne	Sun Company	`	Columbus	ОН
Don	Smith	Swifty Oil	P.O. Box 1002	Seymour	IN
Denis	Fitch	United Dairy Farmers	3955 Montgomery	Cincinnati	ОН
Robert	Hopkins, Sr.	Unocal	2531 Tiller Lane	Columbus	ОН
Dolores	Sieja	US EPA Region 5	77 W.Jackson Blvd DRU 7J	Chicago	IL
Andy	Tschampa	US EPA Region 5	77 W.Jackson Blvd DRU 7J	Chicago	IL

## Rule Summary and Fiscal Analysis for Rule 1301:7-9-12 of the Administrative Code

#### Break-down of costs:

# Temporary Closure:

Permit:	\$ 35
Empty System:	<u>\$500</u>
Total:	\$535

### Permanent Abandonment:

Permit:	\$ 35
Empty UST system:	\$500
Fill material for UST system:	\$700

Closure Assessment:

Obtain Soil Samples: \$600 Soil Sample Analysis: \$750 Prepare /Submit Report \$500

Sub-Total: \$1,850
Liquid Disposal: \$500
Certified Installer \$490
Certified Inspector \$130
Total: \$4,205

### Removal:

Permit:	\$ 35
Empty UST system:	\$ 500
Removal of UST system	\$2,000
Liquid Disposal:	\$ 490
Soil Disposal:	\$1,500

Closure Assessment:

Obtain Soil Samples: \$600 Soil Sample Analysis: \$750 Prepare/Submit Rept: \$500

Sub-Total:\$1,850Certified Installer\$ 490Certified Inspector\$ 130Total:\$7,005

II. The Fire Marshal relied upon the federal regulations related to the closure of UST systems, namely 40 C.F.R. 280, Subpart G – Out of service UST systems and Closure. In addition, the Fire Marshal reviewed the following additional documents:

American Petroleum Institute Publication 2015-94 American Petroleum Institute Publication 1604-96 American Petroleum Institute Publication 2015-01