

PETITION FOR ADOPTION, AMENDMENT, OR REPEAL OF A STATE ADMINISTRATIVE RULE

Print Form

In accordance with <u>RCW 34.05.330</u>, the Office of Financial Management (OFM) created this form for individuals or groups who wish to petition a state agency or institution of higher education to adopt, amend, or repeal an administrative rule. You may use this form to submit your request. You also may contact agencies using other formats, such as a letter or email.

The agency or institution will give full consideration to your petition and will respond to you within 60 days of receiving your petition. For more information on the rule petition process, see Chapter 82-05 of the Washington Administrative Code (WAC) at http://apps.leg.wa.gov/wac/default.aspx?cite=82-05.

CONTACT INFORMAT	TION (please type or print)			
Petitioner's Name	George Danilov			
Name of Organization				
City Curtis		State	WA	Zip Code 98538
Telephone 360-515-7719		Email	georgedanil@	protonmail.com
COMPLETING AND S	ENDING PETITION FORM			
Check all of the box	es that apply.			
 Provide relevant exa 	amples.			
Include suggested la	anguage for a rule, if possible.			
Attach additional pag	ges, if needed.			
Send your petition to their rules coordinate	o the agency with authority to ors: http://www.leg.wa.gov/Co	adopt o deRevi	or administer iser/Documer	the rule. Here is a list of agencies and https://nts/RClist.htm .
INFORMATION ON R	ULE PETITION			
Agency responsible fo	r adopting or administering the	e rule:		
1. NEW RULE - I a	ım requesting the agency to	adopt	a new rule.	
☐ The subject (o	r purpose) of this rule is:			
The rule is nee	eded because:			
☐ The new rule v	would affect the following peo	ple or c	groups:	

X 2. AMEND RULE - I am requesting the agency to change an existing rule.					
List rule number (WAC), if known: 246-272A					
■ I am requesting the following change: see a	attached proposals below				
This change is needed because: the e	xisting rule does not fullfil the goal of environment protection efficiently enough				
The effect of this rule change will be: effici	ent protection of the environment.				
The rule is not clearly or simply stated:					
3. REPEAL RULE - I am requesting the age	ncy to eliminate an existing rule.				
(Check one or more boxes)					
☐ It does not do what it was intended to do.					
☐ It is no longer needed because:					
☐ It imposes unreasonable costs:					
☐ The agency has no authority to make this r	ule:				
☐ It is applied differently to public and private	parties:				
It conflicts with another federal, state, or local law or rule. List conflicting law or rule, if known:					
☐ It duplicates another federal, state or local List duplicate law or rule, if known:	law or rule.				
Other (please explain):					

Dear WA SBOH members,

This petition is aimed to attract your attention to the fact that current WAC 246-272A and accompanying legislation establish a condition, which forces the land owners in WA spend tens of thousands of dollars for construction of an OSS in their properties.

It's evident that there are multiple cases when a property owner is unable to pay such money and either forced to abandon the property or, which frequently happens, use methods of WW treatment, which are not listed in WAC 246-272A, and then being prosecuted by multiple Code enforcement officers. It's necessary to note that, when prosecuting such land owners, the Code enforcement officers never bother to prove that the land owner polluted the environment.

The reason for the prosecutions is always the fact that the land owner does not have money to obtain an official permit, and, instead of helping such people, administration prefer to deprive the owner of the last possession. Administration does not pay any attention to paragraph 25 of Universal Declaration of Human Rights (UDHR), which stands: Article 25. (1) Everyone has the right to a standard of living adequate for the health and well-being of himself and of his family, including food, clothing, housing, and medical care and necessary social services...

Is such situation necessary to obtain the goal of WAC 246-272A, which is: "to protect the public health by minimizing: a) The potential for public exposure to sewage from on-site sewage systems; and (b) Adverse effects to public health that discharges from on-site sewage systems OSS may have on ground and surface waters."?

Absolutely NOT, because the Code contains many **arbitrary and excessive requirements**, which in many cases contradict each other, don't have good scientific ground, complicate construction of the OSS and remove the land owner from the participation in this process except making the owner a source of thousands of dollars to the administration and businesses appointed by the administration.

The Code removes the land owner from the process of protecting the environment and just delivers him or her one duty: to pay money to the administration.

It's evident that cutting the costs of and making the OSS construction affordable ensures safety of the environment. And this is easily achievable just with involving the land owners into the process. But is it possible to simplify the process of OSS construction and give the property owners the right to define the most efficient and economically optimal methods of environment protection, which fits their budget?

Yes, it is possible. To achieve this, it's necessary to admit that the current content of the WAC 246-272A is obsolete and adjust it to the modern state of knowledge about WW treatment methods. During the last couple of decades WW treatment technologies made a remarkable progress. Many people understand this and only WA WW Section holds the obsolete treatment technology for some obscure reasons.

The following exemplifying content of the Code is suggested to modernize and simplify the technology and make it land owner friendly:

The Code should:

- 1. Identify the major threat to the environment and public health coming from the human dwellings, which is black water (BW) containing human faeces.
- 2. Describe simple and comprehensive methods of how to separate it from other types of organic wastes, which are: a) kitchen waters, b) waters from shower, dish and clothes washers, and c) solid organic wastes.
- 3. Describe the most efficient method of treatment of BW, which is Aerated Treatment Units (ATU), and define parameters of such units in a Public Domain BW Treatment.

(comment: many companies studied and developed the ATU technology and systems with impressive results (way batter than A/DL3), but this technology is marginalized in WAC 246-272A as a proprietary, which causes the certified designers neglect it and hampers its installation, making it very expensive.)

- 4. List the methods of gray-water treatments and recycling.
- 5. Describe the most efficient methods of converting solid organic wastes into compost. For the single family houses the most efficient is aerated composting tank. The Code shall identify parameters of such tanks and give recommendations of use.
- 6. Identify parameters of methods of dispersal of treated waste waters, giving priority to gravity drain-fields as the most reliable and efficient, where the major parameters are absorption and filtration properties.
- 7. Describe the methods and process of installation of the treatment and dispersal systems of OSS, giving the owners a choice between DIY installation and hiring a contractor.
- 8. Describe the process of certification and registration of WA OSSs.

(Comment: A team of certified inspectors should be organized like it is done in WA PUDs).

Such exemplary content of the OSS Code establishes a good road to simplifying and democratizing of the OSS installation, removing the load from arbitrary (frequently excessively oppressive) judgments of the Code Enforcement Officers, and putting it onto the shoulders of the property owners.