

From: [Michael Reno](#)
To: [Paula Wilson](#)
Cc: [Michael Reno](#)
Subject: RE: DEQ Negotiated Rulemaking - Individual/Subsurface Sewage Disposal Rules, Docket No. 58-0103-1901
Date: Thursday, March 26, 2020 11:35:44 AM
Attachments: [CdhLogo2_fda2c83a-65d7-4f9a-adfe-be78a3ef4706.png](#)
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Paula,

Here are CDH (PHD4) Comments.

Where Version 3 of this rule removes the “Vertical Separation to limiting layers (feet)” and the “Secondary Biological Treatment System Hydraulic Application Rate” tables and replaces them with “Director Approved Alternative”, Director approved alternative needs to be defined. I suggest something like; Director approved Alternative requirements for hydraulic application rates and separations to limiting layers for Extended Treatment Package Systems and Proprietary Wastewater Treatment Systems shall meet the requirements identified in section 4.21.5 Drainfield Trenches Tables 4-19 and 4-20 (TGM).

My additions in [Green](#).

Verbiage removed that needs to stay in is in [Blue](#).

03. Extended Treatment Package System

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[e. Separation between the trench, or bed bottom to limiting layers, for systems approved under Subsection 009.03.b. must be shown to protect ground water quality if the distance deviates from the table in Subsection 008.02.c.](#)

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[f. The distribution laterals within the trench or bed shall meet the requirements of Section 008 or a Director-approved alternative \[Secondary biological treatment system hydraulic application rate\]\(#\).](#)

04. Proprietary Wastewater Treatment System

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[e. Separation between the trench, or bed bottom, to limiting layers for systems approved under 009.04.a. must be shown to protect ground water quality if the distance deviates from the table in Subsection 008.02.c. \[Products approved under Subsection 009.04.a. shall maintain minimum separation distances between the bottom of the manufactured medium sand component of the trench or bed bottom.\]\(#\)](#)

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In Version 3 you removed the verbiage in [blue](#). This verbiage needs to remain because the medium sand component of these systems is a part of the treatment component of the system as it was tested . Because of this, separation from limiting layers is measured from the bottom of the medium sand component of the system.

[f. The distribution laterals within the trench or bed shall meet the requirements of Section 008 or a Director approved alternative \[Secondary biological treatment system hydraulic application rate\]\(#\).](#)

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[g. \[Products approved under Subsection 009.04.a. shall have drainfields sized based on the manufacturer’s recommended minimum sizing requirement or the maximum daily flow of effluent divided by the hydraulic\]\(#\)](#)

[application rate for the applicable soil design subgroup whichever is greater.](#)

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Section g. was proposed to be totally removed under Version 3. Parts of this section need to remain because there are two sizing requirements for these systems. There is a minimum lineal feet of component that in some sizing scenarios results in a larger drainfield than required by the soil hydraulic application rate. There are also some scenarios where the soil hydraulic application rate dictates a required square footage of drainfield that exceeds the manufacturers minimum product lineal feet requirement.

If you have any questions, please contact me.

Mike Reno



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Sent: Thursday, March 26, 2020 8:38 AM

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Subject: [External Email]DEQ Negotiated Rulemaking - Individual/Subsurface Sewage Disposal Rules, Docket
No. 58-0103-1901

Updates have been posted at www.deq.idaho.gov/58-0103-1901

Status of Rulemaking

Negotiated rulemaking meeting April 2, 2020, to be held via telephone and web conferencing.

Method of Participation/Negotiated Rulemaking

Those interested in participating in the negotiated rulemaking process are encouraged to attend the scheduled meeting via telephone and web conferencing. Individuals interested in participating by telephone and web conferencing should contact [Paula Wilson](#). For those who cannot participate by attending the meeting, written public comment opportunities will be made available throughout the negotiated rulemaking process.

Negotiated Rulemaking Meeting Schedule

MEETING SET FOR PUBLIC PARTICIPATION VIA TELEPHONE AND WEB CONFERENCING

April 2, 2020, 9 a.m. to 12:30 p.m. MDT
[Agenda](#)

Contact [Paula Wilson](#) to sign up for participation by telephone and web conferencing.

On March 25, 2020, Governor Little issued a [Proclamation](#) declaring an emergency and taking steps to reduce and slow coronavirus spread. In compliance with the Proclamation, DEQ will hold this meeting via telephone and web conferencing.

Public Comment Opportunities

Submit all written comments by mail, fax or email to:

Paula Wilson
Idaho Department of Environmental Quality
1410 N. Hilton, Boise, ID 83706
Fax No. 208/373-0481, Paula.wilson@deq.idaho.gov

Draft Negotiated Rule and Meeting Presentations

Draft Negotiated Rule and Meeting Presentations	Date Posted	Date of Meeting Discussion	Written Comment Deadline
Negotiated Rule Draft No. 3	3/25/20	4/2/20	4/14/20