

## RVSQDM Adopted Changes on Jan 29, 2025

The changes below were adopted on 1/29/2025 for immediate implementation. These changes will be included in the next SQDM revision. If you have any questions, please contact Ben Poaster (bpoaster@rvss-or.gov).

### **30mil PVC Approved as Impermeable Liner Option:**

**Section:** 4.3.1 & Appendix F

**Page:** 4.4 & General Stormwater Construction Notes

**Change Description:** Addition of 30mil PVC to the list of acceptable impermeable liners.

**Reasoning:** Current RVSS standards for impermeable liners allow for 30mil (min) LDPE or EPDM, or bentonite clay mat. Developers have been specifying 45mil EPDM (which is the thinnest commonly available) but would like to switch to 30mil PVC as it is more readily available. Many other jurisdictions in Washington and Oregon already allow 30mil PVC for this purpose, SWAT doesn't see a reason to restrict its use. The installation of the product will follow manufacturers' guidelines.

### **Update to Appendix G:**

**Section:** Appendix G

**Page:** Appendix G

**Change Description:** Added Ferguson Waterworks R-Tank Treatment Row to the list of Pre-Approved Proprietary Stormwater Treatment Technologies.

**Reasoning:** Evidence and discussions held at the quarterly SWAT meeting concluded that the R-Tank Treatment Row R-Tank appears to be an equivalent technology, is certified by NJCAT, and appears in compliance with the design manual. Approved for use by SWAT.

**Table G-1. Pre-Approved Proprietary Stormwater Treatment Technologies**

<b>Manufacturer</b>	<b>Model</b>	<b>Date Approved by SWAT</b>
Stormtech LLC	Stormtech Isolator Row	2-17-2016
Lane Enterprises Inc.	StormKeeper Sediment Strip	4-17-2024
Ferguson Waterworks	R-Tank Treatment Row	1-29-2025