

August 31, 2017

Dan Brennan, P.E.  
SCS Engineers

Re: Design questions

Dan-  
I understand you need some clarity on the backfill material for the M6-EV. We would approve the use of backfill that is angular gravel (not washed river rock) – 1” or less (Limestone, C-33 Concrete sand or grit is also acceptable).

Your next question the Nayadic is typically referenced M-6A (for example) the M series dash size. But it has also been identified M6-A as well. When you look in our manual the drawings showing dimensions all are listed M- but other places in the manual in charts it says M6-A. Then there are spots it says M-6-A and other spots it just says M6A all are acceptable. Unfortunately the manuals didn't stay real consistent I apologize. These manuals were written by our Engineer Bennette Burks and approved by NSF. I don't for see this being a problem for you it never has been in the past anywhere that I am aware off as long as it says Nayadic then tank size. Nobody has ever been that critical that I am aware of.

For your last question on our Nayadics and SYBR-AER or any of our products where ground water could be an issue we accept the use of an inspection port like we do with the Multi-Flo and Enviro-Guard. An instruction label, piece of pipe going to the bottom of the excavation with holes drilled in it and a removable cap that way a service provider can check ground water level before pumping. This has been very effective and is more economic for the homeowners. If you have any questions don't hesitate to contact me directly.

Sincerely,  
Jeff Luthman  
General Manager  
(937) 746-2727

