

Program Guidance - Inspecting Monitoring Wells at Landfills

Thank you to the individuals that provided feedback on the Department of Natural Resources (DNR) proposed program guidance titled “Inspecting Monitoring Wells at Landfills”. Two e-mail comments were submitted to the Department during the public comment period.

Comments submitted were in support of the proposed guidance but included suggested edits (grammatical) and minor clarifications. Comments included

- Concrete surface seals perform poorly in Wisconsin’s weather, typically cracking within a year of installation.
- We rely on anodized aluminum casings to avoid rust issues. The guidance refers to steel protective pipe, which would seem to preclude aluminum casings. Referring to “metal” casings would clarify this reference.
- The guidance does not discuss the interstitial space between the outer casing and PVC pipe. This area should be filled for stability of the well. It should be p-gravel and not bentonite, as the bentonite typically ends up expanding and going into the well.
- Another suggestion would be to put a column on the sampling/purge sheets (instead of using a separate form), which we do and check off each time we are at a well, noting anything that needs correcting.

The DNR made minor changes to the guidance based on the comments received, shared it with those who provided comments, and received acceptance from them before finalizing the document. The final guidance was issued in September, 2015.

If you have any questions, please contact John Morris at (715) 635-4046 or John.Morris@Wisconsin.gov.