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|-----------------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------|--------------|-------------|--------|
|  |                                                          | West Virginia Department of Health and Human Resources |              |             |        |
|                                                                                   |                                                          | MANUAL OF ENVIRONMENTAL HEALTH PROCEDURES              |              |             |        |
| Section                                                                           | Waste Water                                              | Date                                                   | May 21, 2010 | Procedure # | WW-20  |
| Subject                                                                           | Installer Certification Requirement For HAU Installation |                                                        |              | Page        | 1 of 1 |

This memo seeks to clarify the installer certification requirement for installation of a home aeration unit (HAU). Subdivision 11.4.a. of the [Sewer Systems, Sewage Treatment Systems, and Sewage Tanks Cleaners Rule, 64 CSR 09](#), states that Class I installers can install only standard soil absorption systems, soil absorption beds, holding tanks, effluent lift stations and grey water soil absorption systems. Subdivision 11.4.b. of the Rule requires that all alternative systems be installed by a Class II installer.

Therefore, all HAU installations, regardless of whether there is surface or subsurface effluent discharge must be performed by an installer who holds a valid Class II Individual Sewer Systems Installer Certification. This is also true if the HAU is being installed as an “add on” to a conventional system, rather than being required in order to reduce the vertical separation to seasonal high water table or bedrock, per subdivision 6.8.a. of the [Sewage Treatment and Collection System Design Standards, 64 CSR 47](#).

References                      [64 CSR 09, Sewer Systems, Sewage Treatment Systems, and Sewage Tank Cleaners](#)  
[64 CSR 47, Sewage Treatment and Collection System Design Standards](#)

History                              Repeals WW-20 dated June 21, 2007

Attachments