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December 2015 Onsite Wastewater Unit Newsletter No. 40

2015 Renewals

Information to renew certification for onsite professionals was mailed on November 12, 2015. If you have received your renewal information, please let us know.

To renew a certification you must:

- Attend 12 hours of NDEQ approved training (6 hours if your were first certified in 2015)
- Sign the Application for Renewal of Certification For Onsite Professionals
- Sign and date the Record of Professional Development Hours and list any training you attended that is not on the form
- Return both along with the correct fees

Renewals must be received by NDEQ before December 31, 2015 to avoid paying late renewal fees.

Programs Approved for PDH

The following programs have been approved for professional development hours through the end of 2015.

Location	Date	Title	Registration Information	Approved PDH
North Platte	Dec 3, 2015	Vulnerable Landscapes	UNL Extension 402-472-9390	6
North Platte	Dec 4, 2015	Layout of Onsite Systems	UNL Extension 402-472-9390	6
ARDC-Mead	Dec 10, 2015	Vulnerable Landscapes	UNL Extension 402-472-9390	6
ARDC-Mead	Dec 11, 2015	Installer Professional Training	NOWWA 402-476-0162	6

Determination of Inside Bottom Width, Calculation of Effective Width, and Calculation of Soil Absorption Area

In order to standardize gravelless chamber measurements and avoid confusion on field measurements, the NDEQ Onsite Wastewater Unit has conferred with the manufacturer’s representatives on a list of standard gravelless chamber width dimensions. **These dimensions are to be used for the Inside Bottom Width of each make and model of chamber listed below.** For any chambers not listed, please contact the NDEQ Onsite Wastewater Unit.

Gravelless Chamber Make / Model	Inside Bottom Width		Effective Width	
	Inches	(Feet)	Inches	(Feet)
Infiltrator Quick4 Standard	27"	(2.25')	40.5"	(3.375')
Quick4 High Capacity	29"	(2.42')	43.5"	(3.625')
Quick4 Equalizer 36	19"	(1.58')	28.5"	(2.375')
Quick4 Equalizer 24 HD	13"	(1.08')	19.5"	(1.625')
Quick4 Equalizer 24 Low Profile	12"	(1.00')	18"	(1.00')
Infiltrator Quick4 Plus (Std., HC, & LP)	29"	(2.42')	43.5"	(3.625')
Quick4 Plus Equalizer 36 LP	19"	(1.58')	28.5"	(2.375')
Infiltrator High Capacity H-20	29"	(2.42')	43.5"	(3.625')
ADS Arc 18	13"	(1.08')	19.5"	(1.625')
Arc 24	19"	(1.58')	28.5"	(2.375')
Arc 36 (Std., HC & LP)	29"	(2.42')	43.5"	(3.625')
BioDiffuser 11" Standard	27"	(2.25')	40.5"	(3.375')
BioDiffuser 14" HC & 16" HC	29"	(2.42')	43.5"	(3.625')
Bio 2	12"	(1.00')	18"	(1.00')
Bio 3	19"	(1.58')	28.5"	(2.375')

IMPORTANT PROGRAM INFORMATION

84-30-29

Lincoln, NE 68509

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NDEQ Onsite Unit**