



Charlie Crist
Governor

Ana M. Viamonte Ros, M.D., M.P.H.
State Surgeon General

INTEROFFICE MEMORANDUM

INFORMATION
HSES 07-011

DATE: October 24, 2007
TO: County Health Department Directors/Administrators
ATTN: Environmental Health and Engineering Directors
THROUGH: Lisa Conti, D.V.M., M.P.H., Dipl. ACVPM, CEHP
Director, Division of Environmental Health
FROM: Gerald Briggs, Chief,
Bureau of Onsite Sewage Programs
SUBJECT: ANSI/NSF Standard 40, Class I, Aerobic Treatment Unit (new listing)

INFORMATION ONLY

BIONEST Technologies, Inc. with the Models BN-400, BN-500, BN-600, BN-750, BN-1000, BN-1250 and BN-1500 Wastewater Treatment System Aerobic Treatment Unit (ATU) have been certified as meeting all of the requirements of ANSI/NSF Standard 40 - Residential Wastewater Treatment Systems for Class I classification. Please add it to the listing of ATUs acceptable for use in the State of Florida.

Attached, you will find a PDF file of the performance testing and evaluation certification report conducted by NSF International.

The following septic tanks manufactured by Florida Septic, Del Zotto, Mack Concrete and Sebring Septic have been approved for use in the State of Florida with the above listed aerobic treatment units.

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	USED TO HOUSE ATU	APPROVAL DATE
01-011-09D-C3	C-3	2.50	50.00	BN-400	01/31/2001
01-011-11D-C4	C-4	4.0/6.0	44.00	BN-400	03/17/2003
01-011-13D-C4	C-4	4.0/6.0	52.00	BN-500	03/17/2003
01-011-20D-C3	C-3	3.0	63.00	BN-600	05/31/2001
01-011-23D-C4	C-4	4.0	53.00	BN-600	07/30/2001
01-011-27D-C4	C-4	6.0	53.00	BN-600	10/31/2001
01-011-37D-C3	C-3	3.0	53.00	BN-750	07/30/2001
01-011-38D-C4	C-4	4.0	53.00	BN-750	07/30/2001



Division of Environmental Health, Bureau of Onsite Sewage Programs
4052 Bald Cypress Way, Bin #A08, Tallahassee, Florida 32399-1713

<u>TANK NUMBER</u>	<u>CATEGORY</u>	<u>WALL THICKNESS</u>	<u>LIQUID DEPTH</u>	<u>USED TO HOUSE ATU</u>	<u>APPROVAL DATE</u>
01-011-39D-C4	C-4	6.0	53.00	BN-750	05/29/2002
01-011-43D-C4	C-4	4.0	66.00	BN-1000	07/30/2001
01-011-49D-C4	C-4	6.0	66.00	BN-1000	05/29/2002
01-011-64D-C3	C-3	4.0	50.00	BN-1250	08/14/2001
01-011-65D-C4	C-4	6.0	49.50	BN-1250	10/31/2001
01-011-68D-C3	C-3	4.0	54.00	BN-1500	08/14/2001
01-011-69D-C4	C-4	6.0	55.00	BN-1500	05/29/2002
42-007-08D-C3	C-3	2.5	42.00	BN-400	11/13/2002
42-007-08D-C4	C-4	4.0	42.00	BN-400	11/13/2002
42-007-30D-C3	C-3	4.0	42.00	BN-750	02/04/2002
42-007-49D-C3	C-3	4.0	60.00	BN-1000	02/04/2002
35-015-08D-C3	C-3	2.5	42.00	BN-400	03/22/2002
35-015-15D-C3	C-3	3.0	48.00	BN-500	03/22/2002
35-015-15D-C3	C-3	3.0	48.00	BN-600	03/22/2002
35-015-30D-C3	C-3	3.0	48.00	BN-750	03/22/2002
35-015-64D-C3	C-3	4.0	42.00	BN-1250	03/22/2002
35-015-72D-C3	C-3	4.0	51.00	BN-1500	03/22/2002
28-O15-08D-C3	C-3	3.0	53.30	BN-400	11/09/2001
28-O15-03D-C4	C-4	3.0	55.00	BN-400	11/09/2001
28-O15-10D-C4	C-4	6.0	53.30	BN-400	04/22/2002
28-O15-16D-C3	C-3	3.0	57.80	BN-500	04/22/2002
28-O15-06D-C4	C-4	3.0	49.50	BN-500	11/09/2001
28-O15-17D-C3	C-3	4.0	57.80	BN-500	08/02/2002
28-O15-19D-C3	C-3	3.0	44.00	BN-600	04/22/2002
28-O15-24D-C4	C-4	6.0	42.00	BN-600	04/22/2002
28-O15-35D-C4	C-4	4.0	55.50	BN-750	11/19/2004
28-O15-34D-C4	C-4	6.0	56.00	BN-750	04/22/2002
28-O15-46D-C4	C-4	6.0	70.00	BN-1000	12/12/2000

Please direct any questions to Kim Duffek at (850) 245-4070 or SC 205-4070.

Attachment

cc: BIONEST Technologies, Inc.