



TEST REPORT

Send To: 0E150
TUF-TITE INC
500 CAPITAL DRIVE
LAKE ZURICH IL 60047
Attn: MR. TED MEYERS

Customer: 0E150
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Plant: 0E150
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LAKE ZURICH IL 60047
Attn: MR. TED MEYERS

Sample Description: STRUCTURAL INTEGRITY REVIEW OF EF-4 AND EF-6

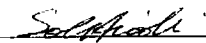
Test Type: SS - Special Testing

Thank you for having your product tested by NSF.

The enclosed report details the result of the testing performed on your product. Your program representative will be contacting you in the near future if there are any remaining issues concerning the status of this product.

Please do not hesitate to contact us if you have any immediate questions pertaining to your product.

Reviewer:



Sal Aridi - Manager, Engineering Laboratory

Status: **Pass**

CC: Program: 0030 - Wastewater Treatment Devices
Program Rep SHARON STEINER
Region: 01 - Domestic
PA Project: 9024608

General Information

Standard: NSF/ANSI 046 2007 - EVALUATION OF COMPONENTS AND DEVICES USED IN WASTEWATER TREATMENT SYSTEMS

Description: Structural Integrity Review of EF-4 AND EF-6
Sampled Date: 04/15/2008
Received Date: 04/15/2008

Testing Parameter	Result	Units
Engineering Lab		
Structural Integrity, without Water		
Test ambient temperature:	73	degrees F
No. of disassembly/re-installations:	5	
Cracking, collapse or perm. deformation?	None	
Filter remained in normal position?	Yes	
Structural Integrity without water test:	Pass	
Model EF-4		
Structural Integrity, without Water		
Test ambient temperature:	73	degrees F
No. of disassembly/re-installations:	5	
Cracking, collapse or perm. deformation?	None	
Filter remained in normal position?	Yes	
Structural Integrity without water test:	pass	
Model EF-6		
Structural Integrity, with water		
Test ambient temperature:	73	degrees F
Test water temperature:	55	degrees F
No. of disassembly/re-installations	100	
Cracking, collapse or perm. deformation?	None	
Filter remained in normal position?	Yes	
Structural Integrity with water test:	Pass	
Model EF-4		
Structural Integrity, with water		
Test ambient temperature:	73	degrees F
Test water temperature:	55	degrees F
No. of disassembly/re-installations	100	
Cracking, collapse or perm. deformation?	None	
Filter remained in normal position?	Yes	
Structural Integrity with water test:	pass	
Model EF-6		
Structural Integrity, 100% clogged with 12-inch hydrostatic head		
Test ambient temperature:	73	degrees F
Test water temperature:	55	degrees F
Water level above bottom of outlet:	12	inches
Test duration:	48	hours

Sample Id: S-0000520101 (Cont'd)

Testing Parameter	Result	Units
Engineering Lab (Cont'd)		
No. of disassembly/re-installations:	1	
Cracking, collapse or perm. deformation?	None	
Filter remained in normal position?	Yes	
Structural Integrity 12" hydrostatic:	pass	
Model EF-4		
Structural Integrity, 100% clogged with 12-inch hydrostatic head		
Test ambient temperature:	73	degrees F
Test water temperature:	55	degrees F
Water level above bottom of outlet:	12	inches
Test duration:	48	hours
No. of disassembly/re-installations:	1	
Cracking, collapse or perm. deformation?	None	
Filter remained in normal position?	Yes	
Structural Integrity 12" hydrostatic:	pass	
Model EF-6		