

PERFORMANCE RESULTS

Delaney Concrete Ltd.
Clonroche, Enniscorthy, Co. Wexford, Ireland

EN 12566-3, annex B
"Small wastewater treatment systems for up to 50 PT"

Small wastewater treatment system Bio-Crete™
Fixed film treatment system in a four chamber tank

Nominal organic daily load	0.31	kg/d
Nominal hydraulic daily load	1080	m ³ /d
Material	concrete	
Watertightness	pass	
Treatment efficiency (nominal sequences)	COD	92.8 %
	BOD ₅	96.6 %
	SS	95.8 %
Electrical consumption	1.8	kWh/d

Performance tested by:

PIA - Prüfinstitut für Abwassertechnik GmbH
(PIA GmbH)
Hergenrather Weg 30
D-52074 Aachen

Certified according to
ISO 9001:2000



Notified Body number: 1739



This document replaces neither the declaration
of conformity nor the CE marking.

Prüfinstitut für Abwassertechnik GmbH
[Signature]
geprüft - tested - teste

Elmar Lancé

August 2008