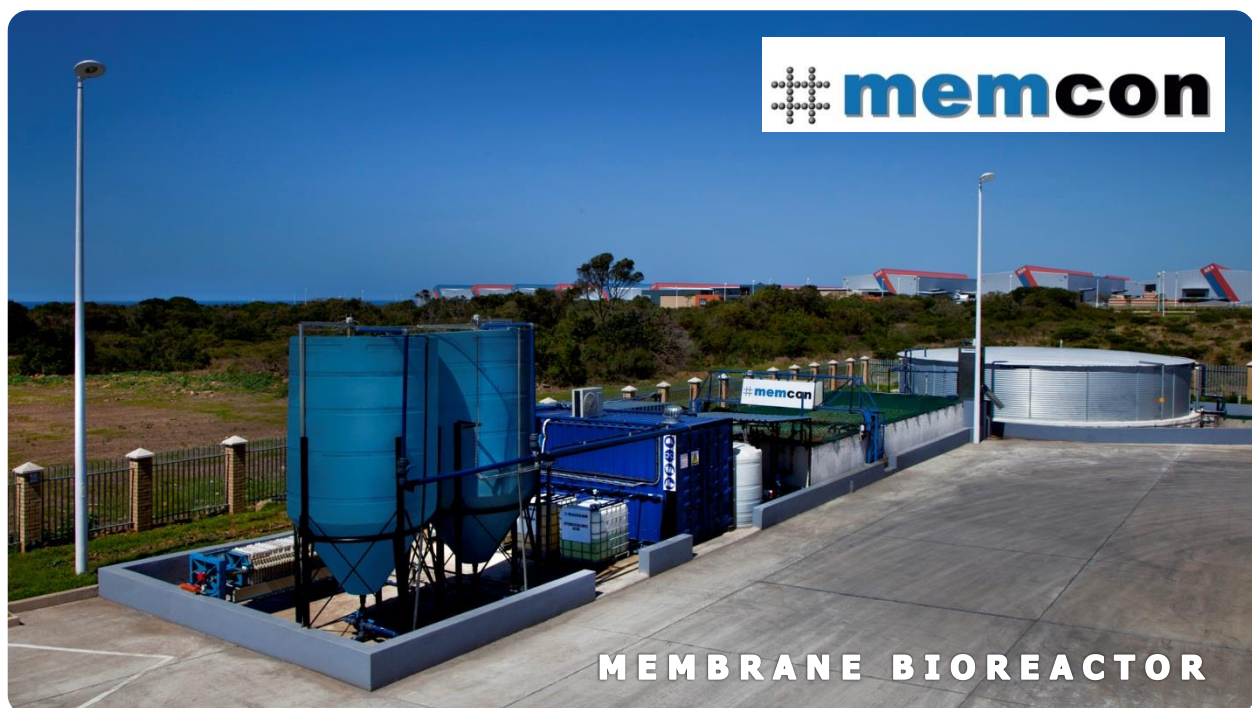




www.memcon.co.za

MEMBRANE BIOREACTOR QUESTIONNAIRE



Customer: _____

Address: _____

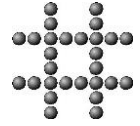
Contact: _____

Designation: _____

Tel No.: _____

Stormpark, Unit 2, 1 Hoefsmidt Street, Stormill Ext. 10, Roodepoort, Johannesburg, 1709, South Africa
PO Box 1137, Bedfordview, Johannesburg, 2008 South Africa
Tel Nr. +27 (0) 11 534 3938/9
e-mail address : info@memcon.co.za Web address : www.memcon.co.za





1. Production Information

Nature of business and products produced

Current effluent management processes (liquid and/or solid waste)

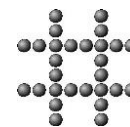
Principle sources of water consumption and effluent generation (volumetric flow rate)

Final effluent volumetric flow rate

Point of discharge (i.e. water body, river, municipal sewer)

***Please specify which municipality**

Discharge penalties (Rand value – annual and/or monthly)



Desired effluent quality (municipal discharge compliance, reuse i.t.o. process and/or drinking water)

*Please specify the desired extent of treatment

Space limitations / Available space

*Please specify whether a current sump is in use and its capacity.

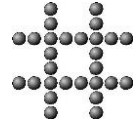
2. Effluent Compositional Analysis

Physico-Chemical Parameters

pH	pH units	_____	VSS	mg/L	_____
Conductivity	µS/cm	_____	NH ₄ - N	mg/L	_____
TDS	mg/L	_____	NO ₃ - N	mg/L	_____
Turbidity	NTU	_____	TKN	mg/L	_____
COD	mg/L	_____	Total P	mg/L	_____
BOD ₅	mg/L	_____	PO ₄	mg/L	_____
TSS	mg/L	_____	FOG	mg/L	_____

Inorganic Parameters

Na	mg/L	_____	CO ₃	mg/L	_____
K	mg/L	_____	SO ₄	mg/L	_____
Ca	mg/L	_____	B	mg/L	_____
Mg	mg/L	_____	Mn	mg/L	_____
Fe	mg/L	_____	Cu	mg/L	_____
Cl	mg/L	_____	Zn	mg/L	_____
HCO ₃	mg/L	_____	F	mg/L	_____



Remarks

*Odour, smell, colour