

CERTIFICATE OF ACCREDITATION

In terms of section 22(2) (b) of the Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice Act, 2006 (Act 19 of 2006), read with sections 23(1), (2) and (3) of the said Act, I hereby certify that:-

EXOVA JONES ENVIRONMETAL SOUTH AFRICA (PTY) LTD

Co. Reg. No.: 2015/025446/07

Facility Accreditation Number: **T0729**

is a South African National Accreditation System accredited facility
provided that all conditions and requirements are complied with

This certificate is valid as per the scope as stated in the accompanying schedule of accreditation,
Annexure "A", bearing the above accreditation number for

CHEMICAL ANALYSIS

The facility is accredited in accordance with the recognised International Standard

ISO/IEC 17025:2005

The accreditation demonstrates technical competency for a defined scope and the operation of a
quality management system

While this certificate remains valid, the Accredited Facility named above is authorised to
use the relevant accreditation symbol to issue facility reports and/or certificates

Mr R Josias
Chief Executive Officer

Effective Date: 14 July 2016
Certificate Expires: 13 July 2021

ANNEXURE A
SCHEDULE OF ACCREDITATION

Facility Number: **T0729**

Permanent Address of Laboratory:

Exova Jones Environmental SA (Pty) Ltd
 Unit D2,
 Firgrove Business Park
 9 Quantum Road
 Somerset West
 7130

Technical Signatories:

Ms P Booie (SA TM 005)
 Ms R de Charmoy (All methods excl. SA TM 015W)
 Mr D Adams (SA TM 015, SA TM 005, SA TM 015S)
 Ms M Tiki (All methods excl. SA TM 015W)

Postal Address:

Unit D2, Firgrove Business Park
 9 Quantum Road
 Somerset West
 7130

Nominated Representative:

Mr L Jacobs

Tel: (021) 842 - 0071

Issue No.: 04

Fax: N/A

Date of Issue: 13 June 2017

E-mail: leandre@jones-environmental.co.za

Expiry Date: 13 July 2021

Material or Products Tested	Type of Tests/ Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
CHEMICAL		
Surface water, tap water, groundwater	Determination of Chemical Oxygen Demand	SA TM 057W
Surface water, tap water, groundwater, Soil	Determination pH at 25°C	SA TM 019
Surface water, tap water, groundwater	Determination of Electrical Conductivity (EC) at 25°C	SA TM 028
Surface water, groundwater	Determination of Ferrous iron (Fell)	SA TM 048W
Surface water, tap water, groundwater	Determination of Total Suspended solids	SA TM 037W
	Determination of Total Alkalinity	SA TM 032W
	Determination of Total Dissolved solids and Total solids	SA TM 020W
	Determination of Flouride, Chloride, Calcium, Magnesium, Ammonium, Nitrite, Nitrate & Sulphate, Potassium, Sodium.	SA TM 027

Surface water, tap water,
groundwater, Soil

Determination of Hydrocarbons
(MTBE, TAME, Benzene, Toluene,
Ethylbenzene, m/p Xylene, O-Xylene,
Naphthalene)

SA TM 015W; SA TM 015S

Surface water, tap water,
groundwater, Soil

Determination of Extractable
Petroleum Hydrocarbons between
C₈ - 40

SA TM 005

Original Date of Accreditation: 14 July 2016

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

Accreditation Manager