

## Scope of Accreditation For Texas Energy Laboratories, Inc.

1833 Lauder Road  
Houston, TX 77039  
Keith Nguyen  
(281) 442-6733

In recognition of a successful assessment to ISO/IEC 17025:2005, accreditation is granted to **Texas Energy Laboratories, Inc.** to perform the following tests:

Accreditation granted through: **December 17, 2018**

### Testing - Mechanical

Technology	Range, when necessary	Methods Used	Product Types	Remarks
Rockwell Hardness	HRBW, HRC	ASTM E18 ASTM A370 ASTM E140	Metallic Materials	100kg 1/16" Tungsten Ball, 150kg Diamond
Brinell Hardness	HBW, 3 000 kgf	ASTM E10 ASTM A370	Metallic Materials	10mm Tungsten Carbide
Charpy Impact	(Up to 264) lbf/ft	ASTM E23 ASTM A370	Metallic Materials	Room Temperature, Sub-Ambient Temperature
Tensile Testing	(Up to 60 000) lbf	ASTM E8 ASTM A370	Metallic Materials	Room Temperature

#### Notes:

- 1) This laboratory offers commercial testing service.
- 2) The following site-specific scope and objectives have been established by the management team to support the Bluewater Thermal Solutions quality policy (QP-BTS-5.0). They serve to provide a basis for the continual improvement of the Quality Management System.

Approved by: \_\_\_\_\_

  
R. Douglas Leonard  
Chief Technical Officer

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