

International Accreditation Service

CERTIFICATE OF ACCREDITATION

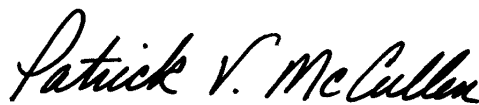
This is to signify that

CITGO PETROLEUM CORPORATION

4500 SOUTH 129TH EAST AVENUE
TULSA, OKLAHOMA 74134

Testing Laboratory TL-399

has demonstrated compliance with ANS/ISO/IEC Standard 17025:2005, *General criteria for the competence of testing and calibration laboratories*, and has been accredited, commencing July 14, 2009, for the test methods listed in the approved scope of accreditation.



Patrick V. McCullen
Vice President



C. P. Ramani, P.E.
President

(see attached scope of accreditation for fields of testing and accredited test methods)

Print Date: 07/30/2009

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This accreditation certificate supersedes any IAS accreditation certificate bearing an earlier date. The certificate becomes invalid upon suspension, cancellation, revocation, or expiration of accreditation. See the IAS Accreditation Listings on the web at www.iasonline.org for current accreditation information, or contact IAS directly at (562) 699-0541.

International Accreditation Service
SCOPE OF ACCREDITATION

CITGO Petroleum Corporation TL-399

CITGO Petroleum Corporation
4500 S 129th East Ave
Tulsa, OK 74134

Karen D Colclazier
Laboratory Manager
(918) 495-5950

| FIELDS OF TESTING | ACCREDITED TEST METHODS |
|-------------------|--|
| Chemical testing | ASTM Standards D 86, D 3606, D 4052, D 5002, D 5191, D 5453 and D 5762 |

July 14, 2009
Commencement Date

Print Date: 07/30/2009


TM
C. P. Ramani

C. P. Ramani, P.E.
President

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