19 November 2021 31 October 2023 10406162

Original approval(s): ISO 9001 - 8 November 2017

LRQA

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Certificate of Approval

This is to certify that the Management System of:

Calumet Refining LLC

Calumet Cotton Valley Refining, LLC 1756 Old Highway, Cotton Valley, LA, 71018, United States

has been approved by LRQA to the following standards:

ISO 9001:2015

Approval number(s): ISO 9001 - 0011022-010

This certificate forms part of the approval identified by approval number: 0011022

The scope of this approval is applicable to:

Refining and Processing Crude Oil. Processing of Refined Aliphatic Solvents.

Ciffe of Muckey

Cliff Muckleroy

Area Operations Manager Americas

Issued by: Lloyd's Register Quality Assurance, Inc.

for and on behalf of: Lloyd's Register Quality Assurance Limited

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Issued by: Lloyd's Register Quality Assurance, Inc., 1330 Enclave Parkway, Suite 200, Houston, Texas 77077, United States for and on behalf of: Lloyd's Register Quality

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