



DNV BUSINESS ASSURANCE MANAGEMENT SYSTEM CERTIFICATE

Certificate No. CERT-05672-2006-AE-HOU-RvA

This is to certify that

Almatis, Inc.

at

4701 Alcoa Road, Bauxite, AR 72011 USA (HQ)

Additional locations:

Site Name	Site Address	Site City	Site State	Site Main Activities
Almatis, Inc.	501 West Park Road	Leetsdale	PA 15056	Manufacturing

has been found to conform to the Management System Standard:

ISO 14001:2004

This Certificate is valid for the following product or service ranges:

The Manufacture and Sale of Alumina Chemicals

Initial Certification date:

November 22, 2002

This Certificate is valid until:

October 02, 2017

The audit has been performed under the supervision of

Eddie Ortega
Lead Auditor

Place and date:

Houston, Texas, October 02, 2014

for the Accredited Unit:

DNV CERTIFICATION B.V.,
THE NETHERLANDS



Chandran Ilango
Management Representative

Lack of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid.