



NEWS RELEASE

NORTH AMERICAN ENERGY PARTNERS SECOND QUARTER RESULTS CONFERENCE CALL AND WEBCAST NOTIFICATION

Edmonton, Alberta, October 27, 2009 - North American Energy Partners Inc. (“NAEP” or “the Company”) (TSX / NYSE: NOA) will hold a conference call and webcast to discuss its fiscal 2010 second quarter financial results on Wednesday, November 4, 2009 at 7:30 a.m. Mountain Time (9:30 a.m. Eastern).

The call can be accessed by dialing:

Toll free: 1-877-407-9205

International: 1-201-689-8054

A replay will be available through December 4, 2009 by dialing:

Toll Free: 1-877-660-6853

International: 1-201-612-7415

Account: 286

Conference ID: 336008

The live and archived webcast can be accessed at:

<http://www.investorcalendar.com/IC/CEPage.asp?ID=151401>

About the Company

North American Energy Partners Inc. (www.naepi.ca) is one of the largest providers of heavy construction, mining, piling and pipeline services in Western Canada. For more than 50 years, NAEP has provided services to large oil, natural gas and resource companies, with a principal focus on the Canadian Oil Sands. The company maintains one of the largest independently owned equipment fleets in the region.

For further information, please contact:

Kevin Rowand

Director, Strategic Planning & Investor Relations

North American Energy Partners Inc.

Phone: (780) 969-5528

Fax: (780) 969-5599

Email: krowand@nacg.ca