

Major Drilling Announces U.S. Purchase

MONCTON, New Brunswick (July 6, 2010) – Major Drilling Group International Inc. (TSX:MDI) is pleased to announce the purchase of North Star Drilling LLC. The acquisition was completed by Major’s wholly owned subsidiary, Major Drilling Environmental LLC (formerly SMD Services), for a total price of US\$ 3 million. The acquired business includes drilling equipment, contracts and employees.

North Star Drilling provides contract drilling services to the fresh water and geothermal markets in certain mid-western states in the USA, and operates from its head office in Little Falls, Minnesota, as well as from satellite offices in Brainerd and Bemidji, Minnesota. Mr. Francis McGuire, President and CEO of Major Drilling, stated “when we expanded into environmental drilling earlier this year with the purchase of SMD, it was our stated intention to build that business. The North Star acquisition is part of that ongoing process.”

Based in Moncton, New Brunswick, Major Drilling Group International Inc. is one of the world's largest metals and minerals contract drilling service companies. To support its customers’ mining operations, mineral exploration and environmental drilling activities, Major Drilling maintains operations in Canada, the United States, South and Central America, Australia, Asia and Africa.

-- 30 --

For further information:

Denis Larocque, Chief Financial Officer

Tel: (506) 857-8636

Fax: (506) 857-9211

ir@majordrilling.com