UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
ENERGYSOURCE MINERALS, LLC
Petitioner
v.
ALL AMERICAN LITHIUM LLC
Patent Owner
U.S. Patent No. 8,518,232 SELECTIVE RECOVERY OF MANGANESE, LEAD AND ZINC
IPR2019-01606

POWER OF ATTORNEY FOR ENERGYSOURCE MINERALS, LLC

Pursuant to 37 C.F.R. § 42.10(b), Petitioner EnergySource Minerals, LLC hereby appoints the practitioners associated with Crowe & Dunlevy, P.C., Customer No. 22,267, including the following lead and backup counsel, as its attorneys to transact all business in the U.S. Patent and Trademark Office associated with any *inter partes* review of U.S. Patent No. 8,518,232.

Lead Counsel	Back-Up Counsel
Shawn M. Dellegar, Reg. No. 58994 CROWE & DUNLEVY, P.C. 321 South Boston Avenue, Suite 500 Tulsa, OK 74103 Phone: 918.592.9807 Fax: 918.599.6308 shawn.dellegar@crowedunlevy.com IPMail@crowedunlevy.com	Terry L. Watt, Reg. No. 42214 CROWE & DUNLEVY, P.C. 321 South Boston Avenue, Suite 500 Tulsa, OK 74103 Phone: 918.592.9874 Fax: 918.599.6308 terry.watt@crowedunlevy.com
	David M. Sullivan, Reg. No. 51025 CROWE & DUNLEVY, P.C. 324 North Robinson Avenue, Suite 100 Oklahoma City, OK 73102 Phone: 405.234.3236 Fax: 405.272.5926 david.sullivan@crowedunlevy.com

The individual signing below has the authority to execute this document on behalf of Petitioner EnergySource Minerals, LLC.

Dated: 9-5-19

Eric L. Spomer

Chief Executive Officer

EnergySource Minerals, LLC