State of New Mexico Energy, Minerals and Natural Resources Department

Michele Luan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd LeahyDeputy Cabinet Secretary

Fernando Martinez, Director Mining and Minerals Division



August 9, 2019

Mr. George Lotspeich Southwest Resources Inc. 4011 Mesa Verde Rd. NE Albuquerque, NM 87110

Pete Domenici Jr. Domenici Law Firm 320 Gold Ave. SW Suite # 1000 Albuquerque, NM 87102

Comments on Work Plan Shaft Water Investigation, dated 7/19/2019, Section 12 Mine, McKinley Co., NM Permit Tracking No. MK046RE

Mr. Lotspeich:

The New Mexico Mining and Minerals Division ("MMD") and the New Mexico Environment Department ("NMED") have reviewed the *Work Plan Shaft Water Investigation*, dated 7/19/2019 for the Section 12 Mine, McKinley Co., NM and have the following comments.

NMED

Based on the information provided in the historical documents related to the Section 12
Mine, ground water was encountered during advancement of the mine shaft. The use of a
water level indicator may be used to determine if any ground water is present in the
bottom of the mine shaft, but the downhole camera is required to determine current
conditions of the mine shaft and if groundwater is seeping into the mine shaft from
depths below ground surface.

MMD

 According to Section 4.1.1 of the Draft Conceptual Reclamation Workplan a downhole camera is proposed as the first option for determining the presence of water in the shaft. MMD concurs with NMED and will require a downhole camera to be used for determining the presence of water in the mine shaft and current mine shaft conditions.

Mr. George Lotspeich

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Should you have any questions, comments, or require additional information concerning this letter or any enclosures, please contact me at (505) 476-3413, or via email at: clinton.chisler@state.nm.us.

Sincerely,

Clint Chisler – Permit Lead, MK046RE Mining Act Reclamation Program ("MARP")

New Mexico Mining and Minerals Division

Cc: Holland Shepherd, Program Manager, MARP/MMD

Chitant Chines

Dana David, Assistant General Counsel Fernando Martinez, MMD Director

Jeff Lewellin, Mining Act Team Leader, NMED

Mine File (MK046RE)