

## Katie Lee Emmer, Permitting & Environmental Compliance

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### EXPERIENCE

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#### Permitting & Environmental Compliance Manager 2013 - Present

New Mexico Copper Corporation | Albuquerque, NM

Contributes to ongoing development of various state and federal permits for Copper Flat, a proposed copper mine in Sierra County, New Mexico, including the New Mexico Environment Department Discharge Permit, the Mining and Minerals Division New Mine Permit, an Army Corps of Engineers 404 permit and others. Manages and provides technical information for Bureau of Land Management's NEPA compliant Environmental Impact Statement (EIS) for proponent of Copper Flat.

- Liaison to Bureau of Land Management, New Mexico Environment Department, Mining & Minerals Division, New Mexico Game & Fish, New Mexico Office of the State Engineer and other state and federal agencies
- Participating in Section 7 Consultation on threatened and endangered species regarding impacts of Copper Flat
- Successful completion of Section 106 Consultation with the Bureau of Land Management, the State Historic Preservation Office and others on cultural resources including signed Programmatic Agreement
- Evaluates, analyzes and interprets technical data for various permits, responds to technical requests for information
- Maintains data collected at Copper Flat including meteorological and surface water data

#### Project Scientist May 2011 – Oct 2013

New Mexico Copper Corporation | Albuquerque, NM

- Oversaw, as part of a team, various consultants' baseline data survey and reporting efforts in several resource areas for Copper Flat including air quality, cultural resources, groundwater, surface water, vegetation and wildlife
- Assisted in securing right of ways on public land as needed including work to complete an Environmental Assessment with a Finding of No Significant Impact for the Bureau of Land Management
- Participated in direction and implementation of an extensive aquifer test on public land for hydrologic setting study
- Obtained and maintained compliance to completion of an NPDES permit for EPA Region 6 for temporary discharge during aquifer test, per Clean Water Act requirements

#### Project Scientist, Staff Scientist, Technical Associate 2002-2011

R.T. Hicks Consultants, Ltd. | Albuquerque, NM

- Managed a number of sites with recent and historic produced water spills to conform to requirements under RCRA and per state regulation; composed plans for soil restoration, evaluation and remediation of impacts
- Performed numerous Phase I and Phase II Environmental Site Assessments for commercial and industrial properties throughout New Mexico. Provided expert guidance to landowners, buyers and legal parties on regulatory issues associated with compliance with RCRA, CERCLA, the Clean Water Act and other statutes
- Managed field investigations in petroleum release sites including planning/ implementation of sampling programs
- Worked with New Mexico Environment Department Petroleum Storage Tank Bureau & Groundwater Quality Bureau to remediate sites with known groundwater impact

### EDUCATION

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University of New Mexico | Bachelor of Arts, Economics, 2003 *Magna cum laude*

University of New Mexico | Master of Water Resources Management, Hydro science track 2007 *With Distinction*

### TRAINING/SKILLS

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MSHA | First Aid & CPR | Microsoft Office Suite | PMP | MS Project | ASTM 1527-05, E2600-08 | InDesign |

EXHIBIT

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