Andrew MacClugage

15 Lakeview Drive Laramie, Wyoming 82070 Cell: (845) 988-7942 Email: chauffer038@yahoo.com;

OBJECTIVE

I seek a position where I can apply my background in geology and 6 years' experience in the mining industry to an in-the-field supervisory position where I might assist in mine planning, oversee production, and safety training.

EDUCATION

State University of New York College at Cortland, Cortland, New YorkB.S. GeologyMajor GPA: 3.26 (overall GPA: 3.13)Second Second Sec

Coursework included Mineralogy, Petrology, Stratigraphy, Structural Geology, Geomorphology, Oceanography, Invertebrate Paleontology, Plate Tectonics, Field Geology, and Hydrogeology.

EMPLOYMENT

Quarry Manager/Geologist Mountain Cement Company

Spring 2007 – Winter 2013/2014

Supervising the day-to-day operations of the Quarry Department, which includes overburden stripping, blasting, and hauling, as well as coordinating with other department heads on a daily basis to ensure the plant's needs are met. Communicating with the Leadmen/Foremen beneath to ensure the department is working efficiently and safely. Completing daily hauling/production reports, monthly blasting reports, and logging employees' timecards. Writing and revising Mining Permits and Applications; maintaining compliance with the State-Issued Mining Permits and assisting Quarry Personnel in design and implementation of mine and reclamation plans for 2 limestone quarries, 3 shale quarries, 2 sand & gravel pits, and 1 gypsum quarry. Filing Mining Claims with the Bureau of Land Mangament. Communicating with government regulatory agencies. Overseeing/conducting exploratory drilling, sampling, and defining mineral reserves, including interpreting geologic data collected. Conducting Overburden analyses, including calculating tonnages from drill hole data. Writing annual reports for each quarry, annual grazing leases. Investigating new and less expensive sources of raw materials.

SKILLS & TRAINING

- Experienced using Microsoft Office programs, such as Word and Excel for the completion of daily and annual production reports; and mapping software such as ArcGIS ArcView, ArcPad, and AutoCAD. Familiar with Trimble GeoXM GPS unit loaded with ArcGIS & ArcPad; and Leica TPS Total Station surveying instrument. Have taken a 3- day training class on SurpacMinex's Quarry software.
- o Mine Safety & Health Administration trained Surface Miner, 8 hours yearly.
- Task Trained on operating Skid Steers, Backhoes, Excavators (bucket w/thumb & hammer), and 10 yd. Dump Trucks, 5,000 gallon water truck.
 Mountain Cement Company Exhibits EQC Docket No. 13-407 LQD Permit No. 298C-A7; TFN 5 1/110 MCC-5

- o Certified U.S.D.O.T. Controlled Substance Training and Alcohol Misuse Training for Supervisors, 2 hours/yearly.
- Erosion & Sediment Control Training, 6 hours.
- o American Heart Association Heartsaver First Aid CPR AED certified (exp. 11.2015)

REFERENCES

Tom Hamp- Plant President Mountain Cement Company Office: 5 Sand Creek Rd. Laramie, WY 82070 (307) 745-2665

Phil Lane- Plant Manager Mountain Cement Company Office: 5 Sand Creek Rd. Laramie, WY 82070 (307) 745-4879

Bob Kersey- Chief Chemist/Lab Manager Mountain Cement Company Office: 5 Sand Creek Rd. Laramie, WY 82070 (307) 745-2669

David Challacomb-Plant President Central Plains Cement Company, Sugar Creek, Mo. & Tulsa, Ok. Office: 15100 E. Courtney Atherton Rd, Sugar Creek, MO 64058 (816) 257-4034