

Jonathan W. Emmer

Summary of Qualifications

Six years of professional experience in engineering and mining operations including two years of experience in abandoned coal mine reclamation and surface coal mine permitting.

Education

B.S., Geological Engineering with a minor in Petroleum Systems (Summa Cum Laude), South Dakota School of Mines and Technology, 2016

Professional Job Experience

- Assistant Director, Reclamation Division, ND Public Service Commission, 11/2021 - Present
- Environmental Engineer, Reclamation Division, ND Public Service Commission, 09/2020 - 11/2021
- Environmental Engineer, Abandoned Mine Lands Division, ND Public Service Commission, 02/2020 – 09/2020
- Maintenance Planner, Covia Corporation, Kasota, Minnesota, 05/2019 – 01/2020
- Production and Shipping Supervisor, Covia Corporation, Kasota, Minnesota, 09/2017 – 05/2019
- Staff Engineer, Weaver Consultants Group, Naperville, IL, 05/2016 – 09/2017

Certifications, Memberships, Training

- Engineer in Training (EIT)
- Member of Tau Beta Pi (Engineering Honor Society)
- Received specialized training in AutoCAD Civil 3D, ArcGIS, Global Mapper, and impoundment design

Knowledge, Skills, Abilities, and Experience

- Over two years of experience in surface coal mining operations and reclamation, primarily dealing with permitting, inspection, environmental monitoring, and regulatory analysis in North Dakota
- Knowledge of North Dakota's requirements for surface coal mining permit, revision, and bond release applications
- Knowledge of North Dakota's surface coal mining laws, rules, and policy memorandums
- Program management experience including staff supervision
- Over two years of experience working for a silica sand mining company