

COAL PREPARATION & HANDLING



SERVICES

The Millcreek Mining Group is affiliated with Millcreek Engineering, an integrated engineering company serving the energy and resources industries. We provide support at every stage of project development ranging from geologic and mining consulting services, through to detailed engineering, procurement and construction management (EPCM).

Through our selection of core professionals we bring to your project a team of trusted and respected industry experts. An understanding of our client's needs, coupled with effective management and a streamlined corporate structure, allow us to provide an excellent and highly competitive service to the mining and natural resources sectors.

Our professionals are global-leaders with over 30 years of experience in engineering of coal preparation and handling plants throughout the world. Our work has ranged from plant design through to project implementation and construction management, and has covered various disciplines including:

Services

- Project definition, preliminary assessments
- Identification of design criteria
- Process flowsheet design
- Equipment sizing and selection
- Feasibility studies
- Process optimization
- Plant layout
- Cost estimation
- Benchmark audits and operational improvement
- FEED engineering
- Detailed engineering and design
- Procurement
- Execution and construction management
- Commissioning and training

Disciplines

- Sampling
- Crushing and comminution
- Screening
- Gravity separation (Dense Medium Separation (DMS) processes, Jigs, Cyclones, Spirals)
- Flotation of fine coals
- Dewatering
- Bulk materials handling (including conveying storage, reclaim, blending, loading and unloading)
- Transportation (rail, truck, ship, barge)

We have developed a highly streamlined business model, allowing us to provide industry-leading, world-class experts at competitive rates. By providing expertise in both mining and coal processing, we are able to integrate the operations and deliver practical and cost-effective solutions to our clients.

For additional details on our coal processing experience, please request a copy of the resumes of our key personnel.



Millcreek Mining
GROUP

Millcreek Mining Group – USA

1011 East Murray Holladay Road
Suite 100 Salt Lake City, UT 84117
P: (801) 904-2260
F: (801) 904-2261
E: info@millcreekgm.com

Millcreek Mining Group – India

IceCube Engineers Pvt Limited
905 Silicon Towers Ahmedabad,
Gujarat, India
P: +91 79 40012500
E: info@icecubeeng.com

Millcreek Engineering

1011 East Murray Holladay Road
Suite 200 Salt Lake City, UT 84117
P: (801) 904-2260
F: (801) 904-2261
E: info@millcreekeng.com