



# CCC GROUP, INC.

## ENGINEERING & DESIGN DIVISION

AN EMPLOYEE OWNED COMPANY

### Division Profile

#### OVERVIEW

Multi-Discipline Engineering & Design Solutions  
Conceptual ♦ Mechanical ♦ Structural ♦ Civil ♦ Electrical  
Procurement & Material Expediting  
Project Management & Quality Controls

The Engineering & Design Division exists for the express purpose of providing the best available technologies and most objective analysis for your operational challenges. We are a single-source provider for all engineering disciplines, project management, supply and construction.

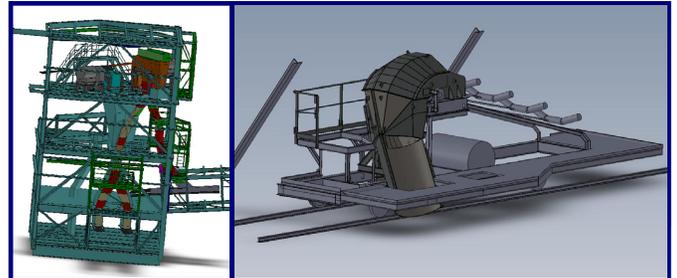
Our qualified team competently applies an unequaled “total solution” approach to hazards that have plagued bulk solids transport and storage systems for decades. CCC provides a single-point source for all dimensions of Dust Control & Material Transfer Technologies.

#### DUST CONTROL SYSTEMS

The Engineering & Design Division provides industry leading dust and fume control systems resulting in **No Visible Dust®** Environments. We deliver innovative, turnkey solutions for complete material transfer risk management. Our approach is unique in that we are an unbiased engineer equipped with the best methods and technologies available. We utilize passive dust control techniques, wet and dry active dust collection, suppression or fogging, coupled with engineered material containment systems and washdown systems. We offer best available design and technology to solve even the most complex operational challenges.

CCC helps our clients to create cleaner, more productive and healthier work environments, thereby increasing operational efficiencies and profitability. Our total solution and holistic approach achieves superior results by following proven methods for project planning, management and evaluation—methods that translate into long-term and sustainable solutions.

Our bulk materials experience include PRB, Eastern and Lignite Coal, Limestone, Gypsum, Ash, Bauxite and Alumina as well as Alternative Fuels and Biomass. Whether Retrofit solutions for existing facilities or new Greenfield projects, dust management to innovative material transfer technologies, CCC Group is committed to providing cost effective, long-term solutions and proven results.



#### TECHNOLOGIES

- Smart Chute® Transfer System
- Air Restrictors (*Patent 8,640,855 B2*)
- Dustless Transfer® System
- Glider Roller Belt Support® System
- Discrete Element Modeling (DEM)
- Washdown Systems
- Piercing Rod
- Dust Analyst®

#### Best Available Control Technology (BACT)

Our designed and installed systems have been recognized as BACT by the Wyoming, Texas and Iowa State Department of Environmental Quality (DEQ) Agencies.

**DEDICATED TO DUST CONTROL & MATERIAL TRANSFER TECHNOLOGIES**