



Mitteldutsche Braunkohlengesellschaft mbH
Glück-Auf-Straße 1 · D-06711 Zeitz

R. Todd Swinderman
RToddS Engineering, LLC
54 Ocean St.
Palm Coast, FL 32137

Reference for Mr. R. Todd Swinderman

Mr. Swinderman has been known to MIBRAG since 1996 when he first visited our mines and over the next several years presented a series of short technical seminars on topics related to conveyor belt cleaning and sealing.

MIBRAG has tested several of Mr. Swinderman's developments including a heavy duty V-Plow in 2003 and a computerized belt cleaner in 2009. The belt cleaner that was developed by Mr. Swinderman, known as the SHD Precleaner, has become a standard in lignite mining in Europe. MIBRAG was one of the first mines to test and adopt this technology starting in 1998 and continues to use it today because of its effectiveness and cost savings. Mr. Swinderman consulted with MIBRAG on the use of air cannons on conveyor chutes and this technology has been adopted quite successfully for maintaining flow through our chutes.

Mr. Swinderman is well known in the German mining industry as an innovator, engineer and as the former president of Martin Engineering, USA.

A handwritten signature in blue ink, appearing to read 'Schmidt', written over the printed name.

Horst Schmidt
Technical Managing Director

A handwritten signature in blue ink, appearing to read 'Uhlemann', written over the printed name.

Dr. Stephan Uhlemann
Director of the Technical Services
Department