MACHINE GUIDANCE – BRINGING COMPLEX DESIGNS TO THE FIELD

Rod Eckels and Nicholas Bugosh

Abstract. Machine Guidance systems have been widely used throughout the Mining Industry since 2000 for a range of tasks. One of the most interesting applications is to enable operators to create complex reclamation designs in the field – a task that was never possible before the days of machine guidance. This paper overviews the operation of machine guidance systems and the features that these systems offer to enable and assist reclamation tasks. The paper will also describe how mines are using this revolutionary technology to create highly sophisticated reclamation models in the field.

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