Open Cut Coal

Essentials

TRAINING MODULE PROFILE







2.02

The Open Cut Coal Essentials module focuses on the more common tools and techniques used in Deswik.CAD by Open Cut Coal operators. The training builds on the fundamental navigation concepts covered in the Deswik.CAD Essentials module, and provides training in the common processes and tools required for an Open Cut Coal operation in Deswik.CAD.

Polyline Modification

- Inserting and deleting points
- · Connecting, breaking, trimming, and extending polylines
- · Gradient adjustments
- · Labeling polylines

Design Options

- · Creating a mined-out topography
- · Designing ramps
- · Common Boolean options
- · Invalid solid repair and duplicate solids
- Assigning default attribute values

Grids

- · Displaying coordinate grids
- Creating grids

Reporting Options

- Mine versus dump volume comparison
- · Elevation coloring
- · Plane definitions
- · Animating projects

Deswik.CAD Hints and Tips

- · Attribute formula builder
- · Modifying attributes
- · Parsing entities across layers
- Importing XPAC models

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Training Pathway



To be done immediately following the prerequisite modules.