




Deswik.LHS

Open Cut Coal

TRAINING MODULE PROFILE

 PROGRAM	 DURATION	 DELIVERY	2.06 MODULE ID
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The Deswik.LHS for Open Cut Coal module provides training in how to use Deswik.LHS to create a dump schedule and determine truck requirements for a typical strip mine. The training contains both dragline and truck and shovel operations and illustrates how to model the interaction of both. The training concludes with identifying and correcting common issues and errors encountered within a typical Open Cut Coal haulage model.

Getting Started

- Loading Deswik.LHS
- Importing mine schedule data
- Importing topography and design data
- Validating and modifying imported data

Attributes

- Assigning attributes to data manually
- Assigning attributes using formulas

Dump Solids

- Creating dragline and truck and shovel dumps
- Creating out of pit dumps
- Splitting dump solids into dump blocks
- Creating an overflow dump

Dependencies

- Generating dependencies

Haul Road and Slot Connectors

- Creating haul roads
- Creating mining block and dump slot connectors

Truck Files

- Editing truck configuration files

Scenarios

- Creating and running haulage scenarios
- Generating dump scenario outputs
- Scenario analysis and reporting

Troubleshooting

- Common haulage model issues and errors
- Identifying and solving common issues
- Troubleshooting process maps and quick reference guides.

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Training Pathway

