



New Task Training Form Record
30 CFR Part 46

Task: The Operation of a A40-D Haul Truck

Equipment # : AT: 7, 8, 9, 10

Objectives: Employee will demonstrate safe operating procedures for operating a A40-D haul truck as well as to correctly understand the safety signs that are posted on the equipment.

Training Material: Copy of the Owner's Instruction Manual
 Company Designated Training Person

A.) Training Methods: Review the following sections of the owner's instruction manual and discuss with the designated training person.

(Owner's Instruction Manual)

(Designated Training Person)

Safety Section:

- *Safety Messages pg. 10-13
- *Operator Comfort pg. 40 - 45
- *Before Starting the Engine pg. 59
- *Before Operation pg. 77
- *Operating with differential locks pg. 67 - 68
- *Parking pg. 71
- *Hydraulic Power Lose (Trainer)
- *Guards (Trainer)
- *Tire Information pg. 161
- *Operating Techniques pg. 77 - 84
- *Visibility Information (trainer)
- *Loading pg. 81
- *Dumping pg. 82
- *Transporting with load pg. 81 - 82

Explain to the trainee what the signs around the equipment mean.
 understand how to set the climate control and also understand how to set the seat to be comfortable
 Show & Explain how to do a full pre-shift inspection
 Explain how to check the gauges before moving
 Explain how to engage differential lock (in a stopped position) & how it applies to the terrain
 Demonstrate proper parking procedures
 Vehicle will steer as long as axle is rotating
 Show the trainee the R.O.P. system and how to use the specially designed hammer to fracture the window.
 Show how to check the tires for cracking and explain how sever cracking can cause an explosion of the tire
 explain the gear postion "D" and why it is best to use and also explain how to use the brake retarder
 Explain the limits of visibility of the piece of equipment during the operation, show how objects can have a restricted view from the blind spots
 Explain how to gauge the loading lane with the loading piece of equipment so as to make it easy on the loader and make for less movement
 Explain the dangers of dumping the box of the Volvo near highwalls, and or the dangers of dumping on a angle
 Show how the weight of a loaded haul truck has a greater braking distance then that of one that is empty

B.) Discuss / Demonstrate: Discuss / demonstrate the following job responsibilities and the hazards associated with operation.

1.) Pre-Operational Checks

- Back-Up Alarm - Test
- Cooling System Coolant Level - Check

- Breaking System - Test
- Engine Oil Level - Check

- Indicators & Gauges - Test
- Tire Inflation - Check
- Wheel Nut Torque - Check
- Box - Check

- Seat Belt - Inspect
- Transmission & Hydraulic system oil level - Check
- Windows - Clean

2.) Proper starting and operational techniques

- Before starting; make sure to know how to make adjustments to the seat & seat belt
- Know how to work the work lights
- Gear mode
- Windshield Cleaning Techniques
- Terrain Shifting Speeds
- Windshield wipers
- Seat Stabilizer Mode
- Understand the route, and traffic patterns in that area
- Load capacity of the box

3.) Operation of the machine

- The designated company trainer will observe the trainee as he/she moves loads from a location to another location.

- If the trainee fails to show proper operating procedures, the trainer will go back over the information for the failed procedure. Once covered material is covered the trainer will re-observe the trainee perform the task again until the trainer is satisfied that the trainee has the proper skills to perform tasks with this piece of equipment.

C.) The remainder of the task training will be accomplished through the employee (trainee) practicing the operational steps while being closely observed by a competent trainer while performing the task. When the competent person states that the newly-assigned employee has demonstrated proficiency in performing the task safely, the task training will be considered completed. Once completed; the signatures of both employees is required below.

Date: _____ **(Print Name)**
Trainee: _____
(Print Name)
Competent
Date: _____ **Person:** _____

Duration of Training: _____

Company Name: Thelen Sand & Gravel, Inc.

Mine ID#:	11-01228	47-03434	11-03221
&	&	&	&
Location: (circle one)	Antioch Pit	Lange Road Pit	Peterson Pit

Trainee (signature): _____

(I certify that the above training has been completed)

Competent Person (Signature): _____
 (Signature of person responsible for health and safety training)

****False certification is punishable under section 110 (a) and (f) of the Federal Mine Safety and Health Act****