



New Task Training Form Report
30 CFR Part 46

Task: The Operation of a SD-40 Compactor
Equipment # : RR-16

Objectives: Employee will demonstrate safe operating procedures for operating a SD-40 compactor 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 Signs: Section 3

Explain to the trainee of the safety symbols and signs located in and around the compactor

*Indicators & Control Elements: Section 4

This section shows concise descriptions of the individual operating steps

*Before Starting the Engine: (Trainer)

Show & Explain how to do a full pre-shift inspection

*Before Operation: Section 5

Explain how to check the gauges before moving

*Brake System: (Trainer)

Show how to engage the brake or parking brake in case of an emergency

*Vibration System: (Trainer)

How to engage the vibration system, & shut-down

*Hydraulic Power Lose (Trainer)

Explain what to do if there is a lose of hydraulic power

*Guards (Trainer)

Show the trainee the R.O.P. system and how to use the specially designed hammer to fracture the window.

*Tire Information: Section 14

Show how to check the tires for cracking and explain how sever cracking can cause an explosion of the tire

*How to drive the machine: Section 5

Instruct the trainee on the proper ways of how to engage the compactor without harming the machine

*Visibility Information: (Trainer)

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

*Slope Operation: (Trainer)

Operation of the equipment on a slope will decrease the stability of the machine and needs to have an experienced operator doing such an operation

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
- Indicators & Gauges - Test
- Tire Inflation - Check
- Drum - Check
- Hydrualic Lines - Check

- Breaking System - Test
- Engine Oil Level - 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
- Vibrating Drum
- Windshield Cleaning Techniques
- Joystick Control
- Windshield wipers
- Seat Stabilizer Mode
- Hydraulic Fluid levels
- Emergency Shut-Off

3.) Operation of the machine

- The designated company trainer will observe the trainee as he/she compacts an area of ground.

- 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.

Completed _____ (Print Name)
Date: _____ **Trainee:** _____

 (Print Name)
Completed _____ **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 training)

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****