

MAP CODE
DROP

DROP HEIGHT

USE Dust
Noise

What

➤ Reducing the distance material drops from conveyors and/or loading equipment.

Purpose

- Minimizes and controls the amount of dust released into the atmosphere.
- Decreases noise generated by material impacting truck beds.
- Reduces the risk of operator injury due to the shaking that occurs when a load is dropped into a truck from a great height.



Where

YES: Anywhere front-end loaders, excavators, dump trucks or conveyors drop material into hoppers or stockpiles.

Materials, Equipment & Costs

- 🚛 None.
- ⚙️ None.
- 💰 Minimal.

Procedures

- Monitor and minimize drop heights from loaders, excavators and conveyors.
- Use conveyors with adjustable heights.
- Locate drop zones behind a protective buffer or building in order to minimize wind velocity which can transport the dust released by the drop.