

Additional Information for Emissions Activity Category Form
Material Handling: Fugitive Dust Emissions
P905 - Furnace #13

- For Number 4 (Conveyor Types), “Other” is a Redler conveyor.
- For Number 5 (Transfer Points), the “Other” is the Redler conveyor and the material handled is lime/coke/recycled calcium carbide mix. The materials handled for the screw conveyors are:
 1. For 1 screw conveyor, the material is lime/coke/recycled calcium carbide mix.
 2. For 1 screw conveyor, the material is recycled calcium carbide.
 3. For 5 screw conveyors, the material is lime/coke mix.
- For Number 6 (Applicable Control Methods), the “Other” for Basis for efficiency Estimation is the design efficiency. Also, only 6 of the screw conveyors are partially enclosed with exhaust to a fabric filter. The other is fugitive with a 70% RACM enclosure efficiency.