

# Sand and Gravel Operations

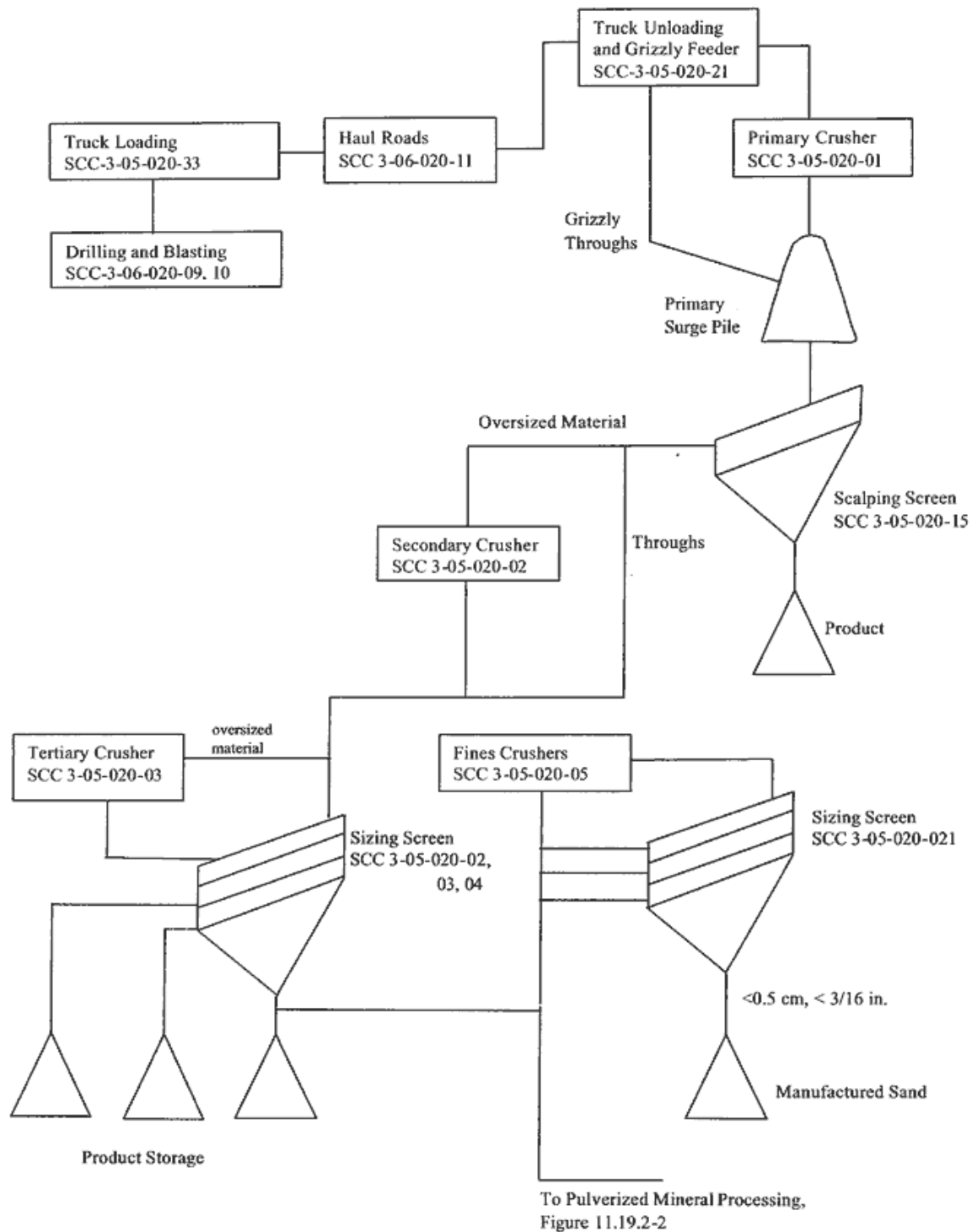


Figure 11.19.2-1. Typical stone processing plant

In sand and gravel operations, dust can be generated at a number of points in the process:

- **Drilling, blasting, or excavating of materials.**
- **Loading of materials in a grizzly feeder.**
- **Feeding materials into a primary crusher.**
- **Reducing the size of the material by the primary crusher then feeding this material, via a conveyor belt, to a screen. (Note: Crushing and screening continue until the desired size of product is achieved.)**
- **Loading the product into haul trucks then delivering it to the jobsite.**