FILE NAME: Kelly Moore (KM)

DATE: 1976 Jan 8

DOC#: KM031

DOCUMENT DESCRIPTION: Memo RE Sources for Excessive Emissions

PACO TEXTURES MEMO

TO: Bob Miller FROM: Doug Merrill January 8, 1976

SUBJECT: SOURCES FOR EXCESSIVE EMISSIONS

Location: Paco Textures, San Carlos

1. Bulk Storage Tanks:
   a. Description - Three tanks containing separately, clay talc and limestone.
   b. Equipment - 40 Hp M.D. Blower, 400 CFM 4" piping 3 steel tanks, Bag house on each tank with 10.53 sq. ft. of cloth.
   c. Source - Upset condition - leaks in pipes, tank fittings or damaged bags.
   Breakdown - None (equipment not used).
   d. Maintenance - Dusthouse cleaned bi-weekly, socks replaced as needed.
   e. Usage - Not continuous, approximately 25 hours per month, at one hour per truck load.

2. Dust Collector:
   a. Description - Central Collector for dust pickup points within factory area.
   b. Equipment - ICA REES Model #3-700 Dust Collector 15 Hp Blower 6000 CFM 2100 sq. ft. of cloth.
   c. Source - Upset condition - clean air vent contaminated by damaged cloth.
   Breakdown - None (equipment not used).
   d. Maintenance - Monitored daily by Manometer, with annual inspection of cloth.
   e. Usage - Continuous, approximately 176 hours per month.

3. Boiler:
   a. Description - Exhaust for boiler.
   b. Equipment - 25 Hp boiler.
   c. Source - Upset condition - none (auto shut-off)
   Breakdown - none (equipment not used).
   d. Maintenance - Annual inspection.
   e. Usage - Continuous, approximately 150 hours per month.

DWM/jlb

KM BB 5454