

4/8/69

PLAINTIFF'S
EXHIBIT
GF-921

Calcilite Program

I Stress Corrosion:

- a) Amorphous Silica - Tryother materials.
P&C = Penn Glass Sand Co.
- b) Find out who we work with at Union Carbide. Give Angie name. Encapsulating.
- c) K-8 + 6% Na_2CO_3 . Add small percentage of Zinc Oxide ~~or Na_2SiO_3~~ retarder.
- d) Run 6 day test on K-8 + Na_2CO_3 with mild steel.

II Raw Materials:

- a) Write specifications on D.E. + lime
- b) Develop specifications for Amosite
- c) Glass fibre

III Reducing dusting tendency:

- a) Uniroyal Silicate-Latex Blend
- b) Silicate Variation - Contact Phila Quantity
- c) Starch-Silicate Blends
- d) Contact J. Horai, Hagerstown samples.
Let Angie have report on Silicate

MICH08309

R-0879

(2)

- e) ^{Allied} ~~American Cyanamid~~ silicate coating?
f)

IV Miscellaneous:

- a) Urethane

Density, Strength & Dimensions
Write report, Compare to Cryothane

- b) Work with the plant on lowering
density. Water-solids

- c) Reuse of scrap - Wet & Dry
Eric Hammermilled scrap.

- d) Drying Cycles

- e) Elimination of asbestos in formulation
Pulp.