



COMMITTEE MEETING

FEBRUARY 2nd, 1956

Dated 2-6-56

- Messrs: Marden
Abell
Lewis ✓
Higgins
Haupt
Phillips
McDonald
Rix

Gentlemen:

Meeting called to order at 11:00 A.M. Our next regular meeting to be held March 1st, at the Aurora Conference Room.

No
Action

1. E34 - Hot Strength Test Detrick Spinix Wall and Ranger Tile (New Design).
No Action.
2. E20 - Analysis of Present Raw Materials and Properties used in Gunrite Application.

EPA
will
report on
Pyroscat
No
Action

Mr. Marden reported that he expects to be on hand at the Shell Oil Plant at Wood River, Illinois, to observe Fire Tests on February 15th. Mr. J. B. Smith will also attend. Material to be tested in our pyroscat. Mr. Marden issued formal report, dated 2-1-56, covering Physical Properties of Pyroscat.

Report

3. E7B - Tile Abrasion Test Fire Brick.
Mr. Higgins commented on the results of Tests conducted by Standard Oil. Data and Description of Tests will be obtained by Mr. Higgins for review with Mr. Abell.

Report
2/6
2/10

4. P14 - Block Insulation Research.
Mr. Abell issued report, dated 1-30-56, covering data of his experiments with various Binder combinations. He will continue his work in this regard through the week of February 6th.

5. P1C - Blankets and Blanket Type Pipe Covering.
Data Sheets in progress.

6. P2A - Method of Producing Shot & Slug Free Wool.
Mr. Rix reported that order for the Slug Separator had been placed. As soon as construction prints have been received from Richardson Service Company, we will complete conveyor details and other equipment. Every effort will be made to keep this Capital Investment under \$1,200.00.

7. F3A - Rust Inhibitor Insulating Cement.

Mr. Abell issued his report dated 1-30-56, covering LT15 Formulation for Gun Grade Insulating Cement.

LT-21 Lab work on Navy spec grade looks ok. for plant run

Mr. Abell will begin work shortly on Navy Specification Cement.

8. D1A - Data Report Decrete 25.

Mr. Marden reports work in progress.

9. D2A - Data Report Decrete 63.

Mr. Marden issued formal report covering Physical Properties, dated February 1st, 1956.

10. D3C - Castables 80 - 100 - 125# Class.

Mr. Marden reported work in progress.

11. D4A - Utility Cement (U9).

Mr. Marden issued formal report, dated 2-1-56, covering Physical Properties, as conducted under Navy Method MIL-C-2661. Included on this report was Formulation U10. Messrs Marden and Smith will discuss this material with Shell Oil Company during the week of February 13th.

Further work on Adhesion Tests will continue.

12. D5A - Triangular Construction Research.

Mr. Marden issued report, dated 2-1-56, covering Physical Properties on Triangular Cement. Mr. Higgins will present it to the Detrick organization.

13. D6A - Acid Resisting, Decrete 40 AR.

Mr. Higgins reported field report to be obtained shortly.

14. E8B - Comparative Competitive Testing.

Mr. Abell issued his report dated 2-1-56, covering test made using Eagle-Picher Block Insulation.

15. D9C - Coating Materials - Waterproofing.

Mr. Abell reports project in progress.

16. D11A - Curtain Wall Coatings.

Mr. Higgins advised that requested report from Mr. Glammann was not available.

17. D12C - New Type Block Research.

Deferred for present until our present testing under PLA has been completed.

18. Deferred Projects.

(a) Test Furnace.

(b) E2B - Refractory Arch Loss.

Deferred until special sample tile used in construction are available.

19. Mr. Haddon issued final report dated 2-1-56, covering Physical Properties of our Casing Cement and Decrete L.

Yours very truly,



E. W. Ritz
Committee Secretary

ERH:lp

cc: Bluman
Hossein
Folien
Harlich
Folts