

319.1 W4R

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MONTHLY REPORT

SYMBOL: AECM-11 NY

Mr. Hayden submitted a detailed survey report on the plants in the Tonawanda Area.

On November 4, a conference was held with Mallinckrodt and AEC personnel concerning the health physics program at St. Louis. Several questions on which Mallinckrodt personnel required additional information were gone over in detail, and no disagreement in general outlines was met. Among other questions, disposal of contaminated drums, disposal of barium cake, and a storage area were discussed.

On November 10, Dr. Wolf, Mr. Eisenbud and Mr. Crowder attended a meeting at Brookhaven concerning pre-employment examinations to be given construction employees by the Contractor. The meeting was held mainly so that the Medical Division could become acquainted with the problem, and it was determined that the problem is to be considered henceforth as a labor relations problem.

Mr. Crowder completed his recommendations for safety precautions to be taken in the handling and machining of uranium chips. He also assisted a fire survey made at Brookhaven.

Mr. Hayden discussed with Mr. Hargrave of MIT the relative advantages of the use of three different isotopes for gap work. He also reviewed the plans for construction involved in the new Mallinckrodt process for health physics adequacy. He continued work on the preparation of a manual for Middlesex operations.

On November 21, Dr. Wolf and Mr. Eisenbud visited Harshaw and reviewed plans for the change houses there. Changes will be made according to their recommendations. A talk was given to Harshaw personnel on the nature of the operations being carried on there together with recommendations for healthy practices. The rush plant was also inspected that day.

On November 24, a conference was held with Chapman Valve and Ferguson personnel as a result of which a complete set of health and safety recommendations were made a few days later in writing. Chapman is planning to undertake work involving the machining of uranium.