

HOOKER ELECTROCHEMICAL COMPANY
NIAGARA FALLS

Contract No. ^{NEW YORK} AT-(30-1)-1524

July 15, 1955

provided
by Sym's
lawyers @
3/7/01 RAB
mtg.

F. W. Malone
Site Representative
Niagara Falls Site

Subject: Clean-up of radioactive waste deposits in
Olin-Mathieson-Navy Area

Dear Mr. Malone,

In preparation for clean-up of the area to be released to Olin-Mathieson-Navy P.B.Klevin from Health & Safety Laboratory N.Y.O.O. inspected the areas on October 12, 13, 1954 to determine the degree of contamination present on the property and made recommendation in *his report* to W.B. Harris chief, Industrial Hygiene Branch, Health and Safety Laboratory N.Y.O.O. dated November 2, 1954.

Immediately following the receipt of this report at the site, personnel of the Hooker Electrochemical Co., began to carry out these recommendations. Work was continued until the freezing weather made it impractical. It was the first week in April of 1955 before work could be resumed on this project.

P.B.Klevin visited the site again on April 26, 27-1955, to record the progress made up to that time and his report of May 19, 1955, to W.B. Harris made recommendations for further work to be done. Using his report as a guide we have accomplished the following since his visit.

A. North of "M" Street

1. Compressor House Area

It was found necessary to remove the burial area directly east of the Bldg., 8212 to a depth of 12 inches and back fill with uncontaminated soil.

2. Cement Compressor Bldg.

The same procedure was followed on the burial Area west of the building as was done in item 1 above.

HOOKER ELECTROCHEMICAL COMPANY
NIAGARA FALLS
NEW YORK

Contract No. AT-(30-1)-1524

Cont.

3. North of Cement Pad.

Burnt combustibles and other contaminated materials were shovelled in to drums and removed from the area.

4. Rochester Burial Area

Cesium gap removed from area. Fresh soil was added to **burial** area to give greater coverage.

5. Castle Garden Dump

All material removed that had a meter reading greater than 0.63 mr/hr gamma.

A thorough inspection of the railroad siding North of "M" Street was made and it was found necessary to remove considerable ballast along the track including between the ties'. Fresh ballast to be added by Olin-Xathieson during the reactivation of their sidings should sufficiently reduce the hazard of any contaminated waste that might still be mixed in the existing ballast.

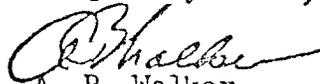
During the cleaning of the sewer system by the plumbing contractor for Olin-Mathieson we have agreed to check this material and remove it in drums if it proves to be con-Laminated.

We have revised d.w.g., A-53 to show the contaminated areas as they exist today. All contaminated wastes removed from Olin-Xathieson-Navy Area has been placed in the A.E.C. area as shown on the drawing A-53.

All recommendations as made in P.B. Klevins reports of Nov. 2, 1954 and May 19, 1955 have been followed and we feel that the area is now safe for occupancy by Olin-Mathieson personnel with the knowledge of existing burials as shown on the drawing. - - - - -

It is understood we will be ready at any time to cooperate with 'Olin-Xathieson in furnishing them with any additional data that they might need and also supply with monitoring at any time they might need such assistance.

Very Truly Yours,


A. P. Walker

Dept. & ad Plant 31

