

Roll 122

OH-18-3

OH.1
NY.1
NY.
PA.
MO.1

~~CONFIDENTIAL~~
Office Memorandum • UNITED STATES GOVERNMENT

TO : R. J. Smith, Jr., Chief, Operations Branch DATE: January 24, 1952
Production Division, NYOO
FROM : F. W. Malone, Chief, Tonawanda Sub-Office, Model City, N.Y. *gf*
SUBJECT: MONTHLY PROGRESS REPORT FOR JANUARY
SYMBOL: TA:GE

Tonawanda
ORGANIZATION & MANAGEMENT 8-1

Enclosed is the Monthly Progress Report for January 1952 covering activities under the Tonawanda Sub-Office for this month.

*1 cc by memo
to Mr. Smith
1/24/52*

ENCL.:
Summary & Report cys 1A & 2A
CC: F. W. Malone cy 3A

Special Review
Final Determination
Unclassified
By: K. J. Walter
Date: Aug. 8, 1988
T. F. Davis

~~CONFIDENTIAL~~
REPRODUCTION PROHIBITED
EXCEPT BY AUTHORITY OF THE
SECRETARY OF THE INTERIOR

WHEN REPRODUCED IN WHOLE OR IN PART, HANDLE THIS DOCUMENT AS *unclassified*

TO FILE
Q80 285963

TOHAWANDA AREA

PROGRESS REPORT

JANUARY 1952

SUMMARY

Special Review
Final Determination
is Unclassified
By: K. A. Walker
Date: Aug 8, 1960
T. F. D...

II OPERATIONS:

A. Production Division:

1. Uranium:

800 drums of K-53 sludge, the additional amount authorized, were dumped into the tower. This operation was completed January 2.

The last shipment of 514 salvaged scrap drums was made to Middlesex January 14. This brought the total shipped to 2166. The condition of the balance of scrap drums is considered too poor for salvage.

One carload of contaminated scrap from Harshaw Chemical Company received and unloaded.

To date 40 carloads of steel scrap have been shipped to CEA, at Diamond Magnesium Co., Luckey, Ohio, by Niagara Riggers, the contractor for this operation. This does not complete the 1000 tons authorized, but Diamond Magnesium has request a thirty-day interlude in order to relieve the congestion in their yards.

One box of samples from December Bethlehem rolling and one box of samples from ACF shipped to Argonne. One piece of sample rod shipped to Catalytic. One box of samples from January Allegheny rolling shipped to Hanford. 250 pounds of miscellaneous rods shipped to Noto at Joslyn.

27 tons of ACF slugs received at LOOW for storage.

25 tons of Bessemer billets shipped from storage at LOOW to Allegheny for January rolling.

53 tons of rods, billets and scrap received for storage at LOOW from January operations at Allegheny.

Two carloads of waste received for storage from Knolls Atomic Laboratory.

One combination fire-proof filing cabinet transferred to Vitro at Pittsburgh.

CLASSIFICATION CANCELLED
OR CHANGED TO
BY AUTHORITY OF
BY: *KAW* DATE: 12/2/73

[Faint stamp]

[Faint stamp]

GPO 65163

ROLL 122

Progress Report for January 1952

-3-

Tonawanda Area

Spoldering sparks from the use of acetylene torches caused two fires during the progress of dismantling these buildings. The Youngstown Fire Dept. was summoned to extinguish the first fire which occurred at night. The second fire was discovered during working hours by AEC employees and extinguished in one and a half hours through the use of LOOW facilities.

No apparent damage to the steel resulted from the fires. However, to prevent the recurrence of fire, the contractor knocked all the buildings down with bulldozers the day following the second fire, thereby badly twisting much of the salvagable steel. Mr. Behrens of Muller was notified of the condition of this steel. He advised that it would be inspected on arrival prior to settlement of the contract.

The new Commander of the local Anti-Aircraft Group, Colonel Patterach, visited LOOW with Mr. Whitted of N.Y. District Engineer's Office and Mr. Reese of Jacob Fruchtbaum Co. to inspect land and buildings to be used in establishing a base headquarters.

Arrangements are being made with Linde Air Products Co. to remove all items except installed equipment from the standby facilities at Tonawanda, to provide space for Linde to perform 'Company' work. Storage space for these items will be furnished at LOOW. The items consist mainly of unclassified records and small stores items.

A complete physical inventory of AEC equipment in this plant is scheduled to begin Monday, January 29. Mr. Westervelt, with the assistance of several additional LOOW personnel is expected to complete the inventory by the end of the week.

A physical inventory of buildings and equipment at the EM Area Plant was performed by Mr. Westervelt and Mr. E. Baum on January 21 and 22, with the aid of Mr. J. Bowden, Maintenance Superintendent at EM. The purpose of this inventory was to catalog all standby equipment into one of three categories: In Actual Standby, In use by EM for private work, and Proposed for use by EM for private work. A comprehensive report of this survey is being compiled by Mr. Baum.

IMPORTS & EXPORTS:

One curie of ore for Kuranow, one package of radium for Sandie Eise and one empty lead container were imported from Eldorado.

Five grams of beryllia hexagons and 137 empty drums were imported from Norton Company for Brush Beryllium Company, Luckey, Ohio.

Special Review
Final Determination
Unclassified
By: K. A. Walker
Date: Aug. 6, 1960
T. F. Davis

Progress Report for January 1952

-2-

Tonawanda Area

A DuPont representative, Mr. Ivan Smith, visited LOOW to survey storage conditions and to inspect slugs for compliance with weight, diameter and length specifications. All measurements were satisfactory. Mr. Smith advised that all slugs are to be de-greased and pickled by March 1 and a sample of three hundred pieces shipped to Argonne. No action will be taken pending confirmation and further instructions from NYOO.

Simonds Saw & Steel Company began the current rolling operation January 20, one day earlier than scheduled. The extra day was necessary due to the increase in production schedules this period. Approximately 260 tons have been shipped to Simonds this month. All HCF material and one HCF carload have been received. The second HCF car will be delivered January 25. The Kansas City car is expected to be delivered early next week.

Twenty-three units of rod were shipped from Simonds to Hanford on January 23, and the next shipment is scheduled for January 26. Since operations have not reached the half-way mark for this period, current data is not available for the following summary.

Month	HCF Req'd	SSS Supplied	TCA Supplied	Total Supplied
July '51	113	None	171	171
Aug. "	113	108	None	108
Sept. "	133	48	54	102
Oct. "	147	59	76	135
Nov. "	147	146	None	146
Dec. "	190-176	176	None	176
	845	537	301	838

The December schedule was increased from 176 to 190 for Hanford, thereby changing Hanford requirements for the Fiscal Year 1952 to 845 tons. This schedule has not been met. 308 tons have been supplied to Hanford, thus a shortage of five tons exists between material required and supplied.

No thorium material is being rolled at Simonds this month and it is anticipated that none will be rolled for the next few months.

Fuller Const. Co. subcontract #131 with Pikarski Const. Co. has been completed. This contract provided for the dismantling of six surplus buildings in the Acid Area at LOOW for the purpose of salvaging steel to be used in construction work at Fernald. Eleven carloads of salvaged steel were shipped to Fernald as a result. Approximately sixty tons of steel scrap accumulated as a result of this demolition action.

Special Review
Final Determination
Unclassified
By: K. A. Walter
Date: Aug. 8, 1980
T. F. Davis