



DEPARTMENT OF THE ARMY
OFFICE OF THE ASSISTANT SECRETARY
CIVIL WORKS
108 ARMY PENTAGON
WASHINGTON DC 20310-0108

MAY 4 2009

MEMORANDUM FOR MR. GARY LOEW, CHIEF, PROGRAMS INTEGRATION DIVISION,

SUBJECT: Inclusion of the Superior Steel Site, Carnegie, Pennsylvania into the Formerly Utilized Sites Remedial Action Program

1. This memorandum confirms the Army's inclusion of the subject site into the Formerly Utilized Sites Remedial Action Program (FUSRAP).
2. The Department of Energy informed the Corps that the site is eligible for cleanup under FUSRAP based on early Atomic Energy Commission (AEC) work done at the site. The Superior Steel Company performed rolling and machining of flat plates of uranium metal into strips used as the cores of fuel elements during the early 1950's under contracts with the AEC. The large steel structure that housed the uranium processing areas is currently owned by Superbolt, Incorporated. In addition to the work performed for the AEC, Superior Steel Corporation was licensed in 1956 to "... receive possession of and/or title to unlimited quantities of thorium metal for rolling and cutting." The purpose of the license was to receive thorium metal from another commercial licensee and to process the metal into the desired shape. Any residual radioactive contamination from commercial operations involving thorium metal is not considered eligible for FUSRAP cleanup.
3. The Corps completed a Preliminary Assessment of the site, which included a review of the existing available data. Based on that review, there is evidence of release or threat of release of radioactive materials related to the Nation's early atomic energy program. Therefore, in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), it is recommended that a remedial investigation be performed to determine the nature and extent of AEC-related contamination and the associated risks to human health and the environment.
4. The President requested and received Fiscal Year 2009 appropriations within the FUSRAP program for the subject site to coordinate with state and local regulators, and conduct a full potentially responsible party investigation. This memorandum confirms that the FY 2010 Budget and future Army budget recommendations will include funding to conduct the remedial investigation and any required remedial actions.


Claudia Tornblom

Deputy Assistant Secretary of the Army
(Management and Budget)