

Project: AFIP – Restore HVAC System
Location of Work: Walter Reed Army Medical Center – Washington, DC
Name of Contractor: John J. Kirlin, Inc. (SPD)
Contract Number: DACA87-97-D-0038, Task Order: 43
Date: 12 November 2003, Wednesday
Weather: Rain
Temperature: Minimum: <u>51 °F</u> Maximum: <u>65 °F</u>
<p>Work performed by contractor:</p> <ul style="list-style-type: none"> • Installation of Branches and Tie-ins for CW, HW & HWR (HZ & LZ) • Testing of Mains and Branches for HPS, HPR, LPS and LPS-Pure • Installation of Branches and Tie-ins for Vacuum and Compressed Air • Installation of Insulation for HWS, HWR, CHWS, & CHWR • Installation and Testing of Condensate Pump drains • Installation of Seismic bracing • Installation of Valve Tags and Pipe ID • Demolition of Hot Water Heater Generators – South (Steam)
<p>Personnel on Site: John J. Kirlin, Inc. (JJK) Subcontractors: Kelly Generators, S. B. Construction, JJK-Steamfitters, JJK-Plumbers, TBN</p>
Superintendent: Wayne Conley, Coakley Williams
Contractor Quality Control: Rodney Weyant, Project Manager, JJK
<p>Verbal Instructions/ Discussions with Contractors:</p> <ol style="list-style-type: none"> I. Discussed Progress of Work. II. Walked the site with Derage Alemayehu (DA) and we witnessed an excessive amount of smoke caused by the demolition (welding, cutting and heating) of the equipment (Rm. B032) in preparation for the Effluent Decontamination Tanks (Kill Tanks). Outside air was provided to the area but because of the moisture content of the air the smoke was not released from the area in an expeditious manner. Prior to our arrival the Fire Department disconnected the smoke detectors in that area to prevent unnecessary building evacuations. The demolition personnel were instructed to pace their demolition (i.e. demolish for 30-60 min. and break for 30-60min or until smoke dissipates).
Significant Equipment on Site: None.
Deliberate Inspections made by QA Representative: HVAC Equipment Demo (Per Dwg. M1.3)
Punch-list Items: None.
<p>Safety violations / Corrective measures taken / Discussions:</p> <ul style="list-style-type: none"> • “Persons shall be provided with eye and face protective equipment...when machines or operations present potential eye or face injury from physical, chemical, or radiation agents.” (Per EM 381-1-1, 05.B.01)/ The Contractor left the area and returned with Safety Glasses. • Spoke with Darryl White, IH, concerning the smoke in the Basement. He wanted to be sure that there was not a hazardous situation being created by the demolition process. We checked the

type of equipment being demolished to insure that no toxic preservative coatings were being encountered. In conclusion, we agreed that if a situation arose where smoke was being generated and the Fire Dept. deemed it necessary that the smoke detectors in the area be disabled, then the surrounding areas where AFIP personnel work should be evacuated as a precautionary measure, in case a true fire occurs.

Coordination with Facility Manager: Continued to coordinate activities with Jerry Lachapelle, AFIP Project Officer.

Name: Willie L. Smith, Jr.
U.S. Army Corps of Engineers, Baltimore District
Quality Assurance Representative

Signature: 