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## LEAD INSPECTION

On July 31, 2012 a Lead-Based Paint inspection was also conducted for the Boiler #3 Burner Replacement Project at the Louis A. Johnson VA Medical Center in Clarksburg, West Virginia. The inspection was conducted to identify potential lead-based paint concerns involved in this renovation project. The areas were inspected by Robin H. Liebal. The main entrance side of the Boiler Room is referred to as side "A". Sides "B", "C" and "D" follow clockwise around the room.

**The inspection determined that NONE of the surfaces tested contain lead greater than or equal to 1.0 mg/cm, and are NOT considered to be lead-based paint surfaces as defined by the Virginia Department of Professional and Occupational Regulation (DPOR) and the Environmental Protection Agency (EPA).**

**See the lead sample spreadsheet for the components tested and the results.**

**If lead is present, regardless of quantity, OSHA regulations are applicable.** All persons involved in the disturbance of lead based or lead containing painted surfaces should be adequately trained to do so. All contractors should be provided with the results for their use in meeting current OSHA requirements for the protection of their workers and the environment.

This inspection was in compliance with the Virginia Lead-based Paint Activities Regulations, October 1, 1995 and the EPA. The Inspector is properly trained, licensed, and met the competency requirements spelled out in those regulations.

## FIELD VERIFICATION

**Robin H. Liebal, licensed lead-based paint inspector, inspected the area on July 31, 2012.**

A total of thirty one (31) X-Ray Florescence (XRF) readings were taken in substantial conformance with industry standards and other applicable federal and state regulations. Ms. Liebal's Virginia Lead Inspector license number is 3355-000213.

**A complete copy of all tested surfaces and results are included in this report. All positive samples are listed in BOLD.**

HDH Technical, Inc. (HDHT) used the NITON Corporation model NITON XLp-303A (Serial#XL303A-12678) X-Ray Fluorescence (XRF) instrument for the screening. This unit was re-sourced in May, 2010 operated in the standard test mode using the rules and procedures found in the Performance Characteristic Sheet (Edition #4) for the NITON Corporation model XLp-303A series. The instrument is not substrate dependant according to that performance characteristic sheet, so no substrate corrections were required during this screening.

The XRF was calibrated prior to use and at the end of the testing, or every four hours, whichever came first. All calibrations were conducted on a  $1.10 \pm 0.1$  mg/cm<sup>2</sup> Orange NIST SRM paint film. All calibrations are noted on the x-ray fluorescence data sheets.