

INTRODUCTION TO DECEMBER 2019 – JANUARY 2020

WIPE SAMPLING REPORTS

In December 2019 and January 2020 136 wipe samples, plus 21 blanks, were collected throughout 17 buildings at the complex. Samples were analyzed for six target metals: arsenic, barium, cadmium, lead, selenium, and silver, resulting in 816 data points. About one-third of the total data points had levels above the reporting limit for the analytical method: 109 had detectable levels of barium, 83 detected lead, 53 detected cadmium, 8 detected arsenic, 2 detected silver and 1 detected selenium. **The samples with detectable arsenic, cadmium and lead were below the [Brookhaven National Laboratory's guidelines \(Attachment 9.3\)](#).** Brookhaven does not provide guidance on surface levels for barium, silver or selenium. The full sampling reports are available at gsa.gov/goodfellowreadingroom.

In the past year, GSA Region 6 adopted the lowest available guidelines for lead on surfaces, which are [EPA](#) and [HUD](#) guidelines. **Thirteen samples out of the 816 met or exceeded this internal action level.**

- Eleven of the samples were taken in Buildings 102E, 103D, 103E, 103F, 104, 105, 105E, 106, 141C, and two from 110. The sample results ranged from 16-89 micrograms of lead per square foot. All of the results were from areas on the floor. For the results that came from space that is accessible, GSA is working with the janitorial contractor to reclean and will continue monitoring.
- Two samples were at the GSA Region 6 action limit (10 micrograms of lead per square foot). The samples were taken in Building 105 from surfaces not regularly cleaned. GSA's janitorial contract provides for areas higher than 70" to be cleaned on a periodic basis.

GSA is working to arrange cleaning of areas above 70 inches and will continue to monitor these areas. Until the high cleaning can be completed, we advise that you avoid touching surfaces above 70 inches high. If you need to access these surfaces above 70 inches, contact your agency health and safety personnel prior to access.

If you have any questions concerning these data, please email r6environmental@gsa.gov and GSA will provide responses from the appropriate experts.