



## Ceiling Removal/Abatement Plan

- As discussed during the faculty meeting held on Monday, April 9, 2018, as part of the Log College renovations project, we will be conducting asbestos abatement throughout the school commencing on or about May 7, 2018. Said abatement will specifically concentrate in the school's corridors, mechanical closets (on all floors and wings) & boiler room. Said work is anticipated to continue for the duration of the school year.
- The ceiling removal, in the corridors will consist of only ACT (Acoustical Ceiling Tile and Grid). Drywall/plaster ceilings will be removed after school ends in June. Acoustical ceilings that are identified as have extreme dirt/dust on them will be addressed on weekends, and will be vacuumed to alleviate any excess dirt.
- All electrical and mechanical items will be temporarily supported from the structure above. These items will include fire alarm devices, speakers, security cameras, lights, etc. We will do our best to maintain existing locations of cameras.
- The scope of work includes the removal of asbestos-containing pipe insulation on elbows and valves located in the ceiling area of the corridors. The removal of asbestos containing materials (ACM) is a highly regulated process by which asbestos is (1) identified, (2) removed, and then (3) legally disposed. This work will be complete on weekends.
- For the purposes of this abatement effort, all pipe insulation found in the corridors is being removed using glove bag methodology. Glove bags are individual mini-containments that are installed and sealed surrounding the pipe insulation to be removed. The district's environmental consultant (EHS Environmental) will sample air prior to the work starting and after abatement is complete in each work area and prior to any containment barriers are removed
- Dumpsters will be placed at locations for convenience of work and to not inconvenience the school operations. This will be coordinated with the facilities department.
- All work will be performed on 2<sup>nd</sup> shift, starting at 3:00 pm and commencing at 11:00 pm. Actual demo will cease at 10:00 pm, allowing the final hour for clean-up.
- Boiler Room-Work in the Boiler Room will start the week of 5/1/18 during daytime hours. This area can be completely isolated from the occupied areas and access will be limited.
- All abatement activities are being performed by accredited personal according to all US EPA NESHAPS and AHERA regulations and recommendations regarding asbestos abatement. In addition, a third-party monitor (EHS) is required to be onsite during the course of the project to assure full adherence to these regulations.
- Post-test air clearance sampling collection and analysis will be performed daily in those areas where abatement has taken place. Upon this Phase Contrast Microscopy (PCM) analysis, all air samples are required to pass AHERA air clearance criteria following asbestos abatement projects, allowing unprotected personnel free access to the abatement work area.
- We will post, via Log College's website, a hard copy of the post-test air clearance results when received by the District's environmental consultant.