



HYGIENETECH

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May 21, 2009

State of California
Board of Equalization
450 N Street
Sacramento, California 94279

Document No. 20905001.4

Attention: David Gau

Regarding: Review of *Microbial Assessment of Janitor "Hopper" Room Areas*

Dear Mr. Gau:

On May 20, 2009, Hygiene Technologies International, Inc. (HygieneTech) received a copy of the "Microbial Assessment of Janitor "Hopper" Room Areas" prepared by BioMax Environmental, LLC dated May 7, 2009. Upon review of said document, HygieneTech concurs with the general recommendations presented in regards to remediation methods, containment setup, etc. but has the following questions and/or suggestions:

- 1) How was the distinction made between the need to remove and mitigate stained vinyl flooring or simply perform a "janitorial cleaning"? For example, the staining observed on the vinyl flooring in the 2nd, 4th, 6th floor Janitor Rooms were described as "significant" but only "janitorial cleaning" was recommended, the same treatment as that recommended for "general staining" that was observed in the Janitor Rooms on the 14th, 19th, and 21st floors; however, similarly described "general staining" on the vinyl flooring in the 3rd, 5th, and several other floors warranted removal and mitigation.
- 2) With the varying degrees of staining observed on the Janitor Room vinyl flooring consistently throughout the building, is there a plan to further investigate whether the lower portions of the surrounding sheetrock have been affected by what appeared to be historical and perhaps periodic water releases?
- 3) In the 5th Floor Janitor Room, water damaged ceiling materials were recommended for removal. Will the sheetrock on the western and eastern walls with similar water staining just below the ceiling line be included or excluded?
- 4) In the 11th Floor Janitor Room, water stained ceiling materials were recommended for removal. Will the sheetrock on the western wall with similar water staining above and below the ceiling line proximate to the pipe penetration be included or excluded?
- 5) In the 15th Floor Janitor Room, water stained ceiling materials were recommended for removal. Will the western wall with similar water staining above the ceiling line proximate to the pipe penetration be included or excluded? HygieneTech also suggests that the patched sheetrock on



the western wall adjacent to the pipe penetration above the ceiling line be investigated since it appeared to be a previous repair that may be water related.

- 6) In the 16th Floor Janitor Room, HygieneTech suggests that the patched sheetrock on the western wall adjacent to the pipe penetration above the ceiling line be investigated since it appeared to be a previous repair that may be water related.
- 7) In the 17th Floor Janitor Room, water impacted ceiling materials were recommended for removal. Will the sheetrock on the western wall with water staining above and below the ceiling line be included or excluded?
- 8) In the 18th Floor Janitor Room, water stained ceiling materials were recommended for removal. Will the western wall with similar water staining above and below the ceiling line proximate to the pipe penetration be included or excluded?
- 9) Has the source of the staining on the ceiling of the 23rd Floor Janitor Room been determined and corrected? Also, was the area above the ceiling visually or otherwise inspected to determine the extent of any sheetrock that may have been impacted by water intrusion?

If you have any comments or questions, please feel free to contact our offices directly at (310) 370-8370.

Sincerely,

HYGIENE TECHNOLOGIES INTERNATIONAL, INC.

Kenny K. Hsi, CIH
Technical Director