

TECHNICAL BULLETIN

DATE: June 19, 2019

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SUBJECT: Gypsum Board Systems – Sampling and Laboratory Analyses

All samples of gypsum board systems must be full-depth samples; for example, if more than 5,000 sf of gypsum board systems exist, all seven samples (or more, as appropriate) should be full-depth samples (e.g., historically, some would procure three full depth samples of gypsum board with compound and four samples of compound only [if more than 5,000 sf of this material exists]; this method of sampling will no longer be acceptable). Inspectors need to make sure that the full volume of gypsum board existing beneath the area of compound being sampled is included in the vial.

When being sent to SAI Laboratory, ask for composite analyses only. For the price of one sample, SAI will provide a composite result and the result of each separate layer. This change will not only provide the Owner with additional information, but it will also reduce our costs to sample these systems. Following PLM analyses, we will still have the option to request point count analyses on the composite sample and/or the individual layers, as necessary.

Note that these composite analyses requests only work for gypsum board with joint compound.

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