

## DISCUSSION

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*Robert Baboian*<sup>1</sup> (*written discussion*)—Do you feel that a test duration of less than 100 h can adequately represent the behavior of metals in the atmosphere where 10 years is sometimes considered a normal exposure period?

*John Franey (author's closure)*—The work described in this paper is not intended to reproduce the complex interactions of hundreds of atmospheric species with copper and its alloys. As the title suggests, the work involves only sulfurous gas interactions. The intent in this work is to deal with specific processes involved in atmospheric corrosion. The research should thus be regarded as among the few with the aim of achieving a detailed understanding of a limited but important part of the process. Only when enough of these studies are completed can one predict what interactions will occur on a substrate placed outdoors for a “normal ten-year exposure.”

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