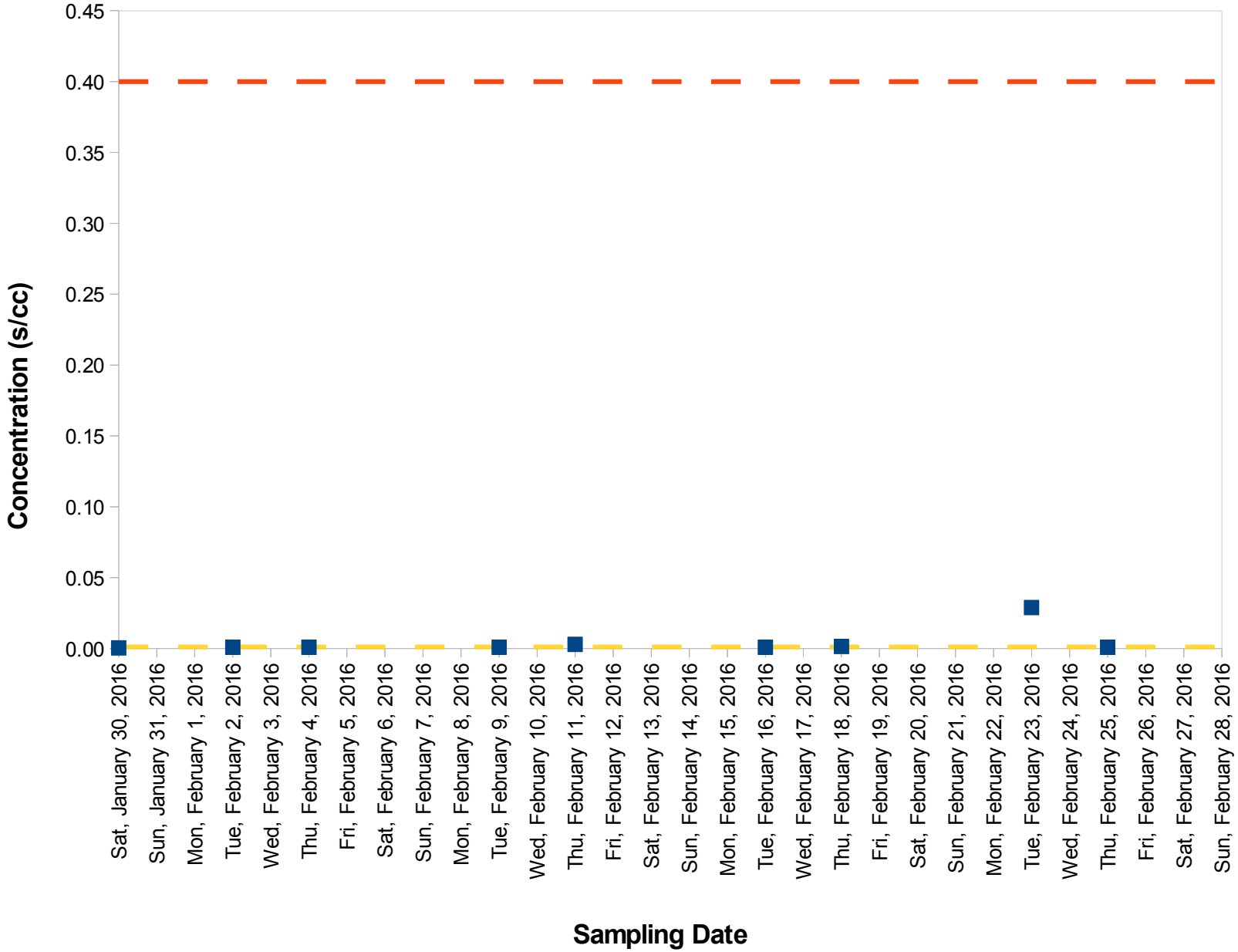
Calaveras Dam Replacement Project
Air Monitoring Station P6
Total Asbestos



Legend

- P6 Trigger Level
- P6 Cumulative Average
- Result

Trigger Level
Concentration established at a perimeter station to protect public health. When exceeded, it initiates a review of work practices and potential response actions.

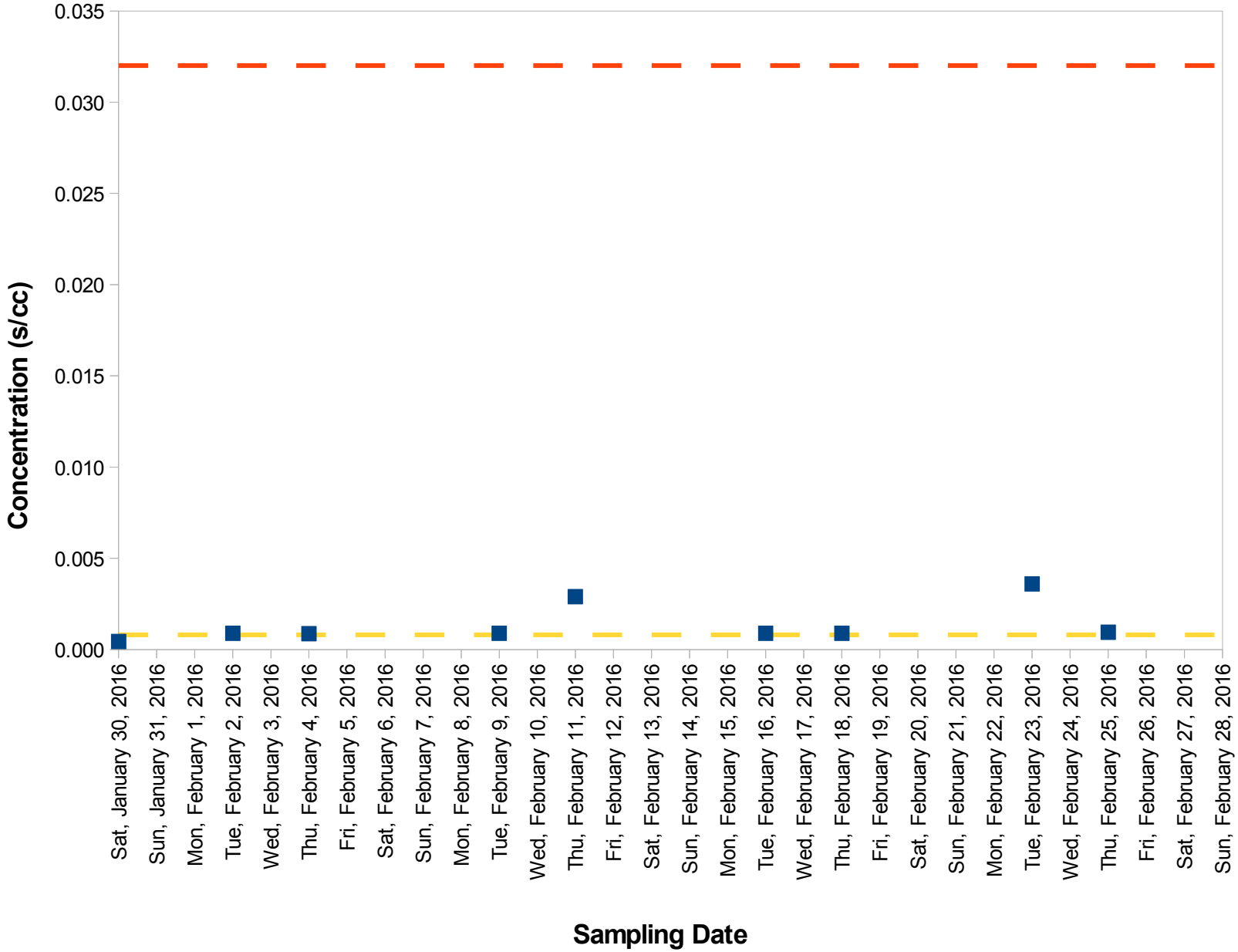
Cumulative Average
Station Average to Date Over Project Duration

Result
24-hr Average Asbestos Concentration

Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air

Note:
We periodically re-calculate the trigger levels and base it upon actual site data that reflect true site conditions. Most importantly, these revised trigger levels ensure that we meet the same levels of public health protectiveness - less than 1 in 100,000 increased risk to people who may visit, recreate, work or live in the areas surrounding the project site. Following the first review completed October 7, 2013, we revised the trigger levels to 0.014 s/cc for amphibole and 0.17 s/cc for total asbestos. The second review revised the trigger levels to 0.032 s/cc for amphibole and 0.40 s/cc for total asbestos, effective December 1, 2015. Therefore, the graphs showing the air monitoring results prior to December 1, 2015 are associated with the previous trigger levels, whereas the graphs with the results after this date are associated with the current trigger level. For more information about how the trigger levels were derived, please contact us.

Calaveras Dam Replacement Project
Air Monitoring Station P6
Amphibole Asbestos



Legend

- P6 Trigger Level
- P6 Cumulative Average
- Result

Trigger Level
Concentration established at a perimeter station to protect public health. When exceeded, it initiates a review of work practices and potential response actions.

Cumulative Average
Station Average to Date Over Project Duration

Result
24-hr Average Asbestos Concentration

Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air

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