

Calaveras Dam Replacement Project Air Monitoring Station P4 Total Asbestos

Legend

- P4 Trigger Level
- P4 Cumulative Average
- Result

Trigger Level

Concentration Resulting in Work Practice Alteration

Cumulative Average

Station Average to Date Over Project Duration

Result

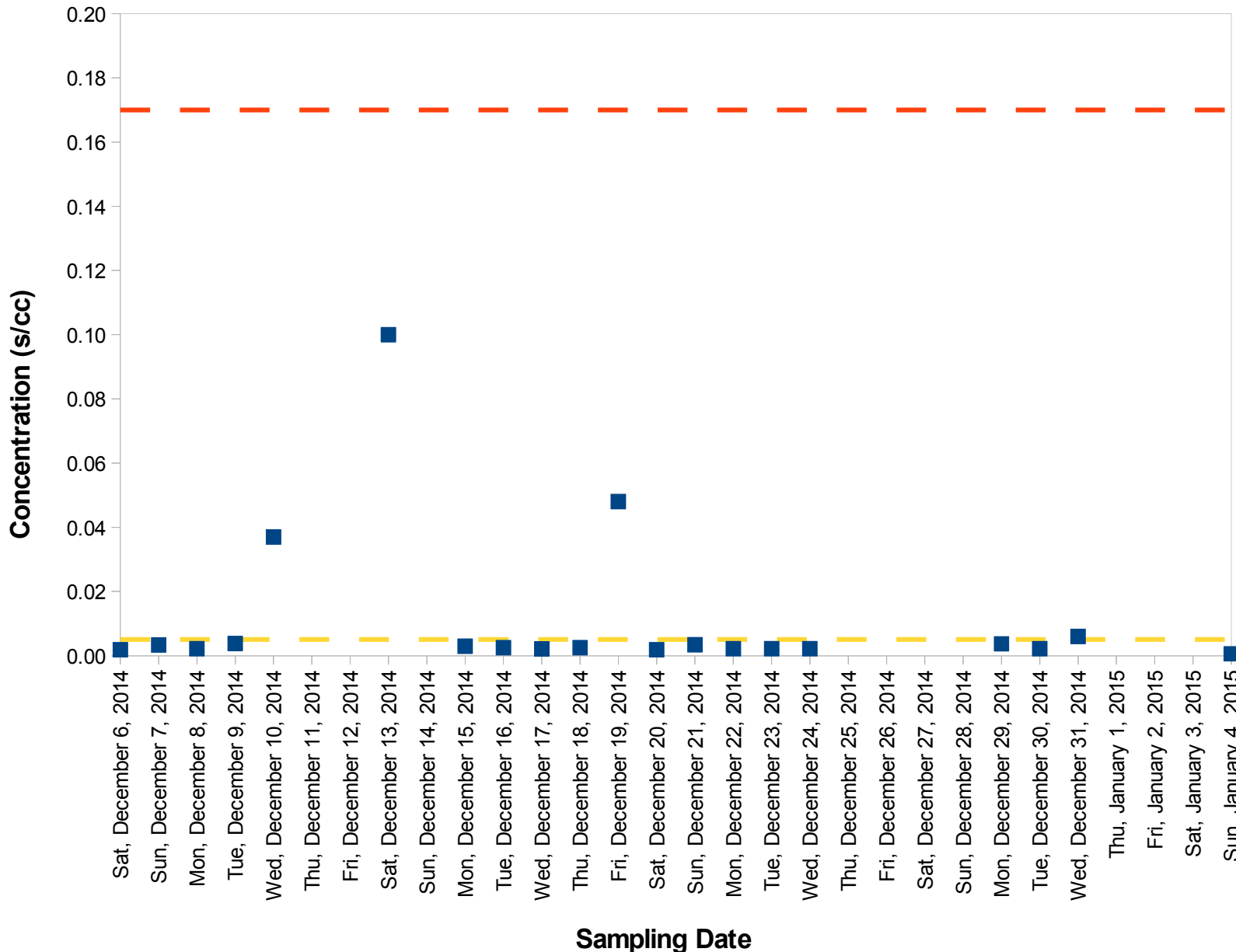
24-hr Average Asbestos Concentration

Concentration (s/cc)

Asbestos Structures per Cubic Centimeter of Air

Note:

In the absence of project-specific data prior to construction, the original air monitoring trigger levels were calculated based upon conservative estimates. We periodically re-calculate our trigger levels based upon actual site data and more sophisticated procedures to better reflect what we know about 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. Based upon data collected during construction, we have revised our trigger levels to 0.014 s/cc for amphibole and 0.17 s/cc for total asbestos effective October 7, 2013 to better reflect actual site conditions. Therefore, all graphs posted prior to this date show both old and current trigger levels, while the new graphs posted after reflect only the current trigger level. For more information about how the trigger levels were derived, please contact us.



Calaveras Dam Replacement Project Air Monitoring Station P4 Amphibole Asbestos

Legend

- P4 Trigger Level
- P4 Cumulative Average
- Result

Trigger Level

Concentration Resulting in Work Practice Alteration

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:

In the absence of project-specific data prior to construction, the original air monitoring trigger levels were calculated based upon conservative estimates. We periodically re-calculate our trigger levels based upon actual site data and more sophisticated procedures to better reflect what we know about 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. Based upon data collected during construction, we have revised our trigger levels to 0.014 s/cc for amphibole and 0.17 s/cc for total asbestos effective October 7, 2013 to better reflect actual site conditions. Therefore, all graphs posted prior to this date show both old and current trigger levels, while the new graphs posted after reflect only the current trigger level. For more information about how the trigger levels were derived, please contact us.

