Calaveras Dam Replacement Project
Air Monitoring Station A3
Total Asbestos

Legend

- A3 Target Level
- A3 Quarter Average
- Result

**Target Level**
Target Risk Level
Concentration

**Quarter Average**
Station Average from January 2012 to March 2012

**Result**
24-hr Average Asbestos Concentration

**Concentration (s/cc)**
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Amphibole Asbestos

Legend
- A3 Target Level
- A3 Quarter Average
- Result

Target Level
Target Risk Level
Concentration

Quarter Average
Station Average from January 2012 to March 2012

Result
24-hr Average Asbestos Concentration

Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Total Asbestos

Legend
- A3 Target Level
- A3 Cumulative Average
- Result

Target Level
Target Risk Level
Concentration

Cumulative Average
Station Average from January 2012 to September 2012

Result
24-hr Average Asbestos Concentration

Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Amphibole Asbestos

Legend

- **A3 Target Level**
- **A3 Cumulative Average**
- **Result**

**Target Level**
Target Risk Level
Concentration

**Cumulative Average**
Station Average from January 2012 to September 2012

**Result**
24-hr Average Asbestos Concentration

**Concentration (s/cc)**
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Amphibole Asbestos

Legend

- A3 Target Level
- A3 Cumulative Average
- Result

Target Level
Target Risk Level
Concentration
Cumulative Average
Station Average from January 2012 to December 2012
Result
24-hr Average Asbestos Concentration
Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Total Asbestos

Legend

- A3 Target Level
- A3 Cumulative Average
- Result

Target Level
Target Risk Level
Concentration

Cumulative Average
Station Average from January 2012 to March 2013

Result
24-hr Average Asbestos Concentration

Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Total Asbestos

Legend
- A3 Target Level
- A3 Cumulative Average
- Result

Target Level
Target Risk Level
Concentration
Cumulative Average
Station Average from January 2012 to June 2013
Result
24-hr Average Asbestos Concentration
Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Amphibole Asbestos

Legend

Target Level
Target Risk Level
Concentration
Cumulative Average
Station Average from January 2012 to June 2013
Result
24-hr Average Asbestos Concentration
Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Total Asbestos

Legend

- A3 Target Level
- A3 Cumulative Average
- Result

Target Level
Target Risk Level
Concentration

Cumulative Average
Station Average from January 2012 to September 2013

Result
24-hr Average Asbestos
Concentration

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

Sampling Date

<table>
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<tr>
<th>Concentration (s/cc)</th>
<th>Result</th>
<th>A3 Cumulative Average</th>
<th>A3 Target Level</th>
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Calaveras Dam Replacement Project
Air Monitoring Station A3
Amphibole Asbestos

Legend

- A3 Target Level
- A3 Cumulative Average
- Result

**Target Level**
Target Risk Level
Concentration

**Cumulative Average**
Station Average from January 2012 to September 2013

**Result**
24-hr Average Asbestos Concentration

**Concentration (s/cc)**
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Total Asbestos

<table>
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<tr>
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<th>Concentration (s/cc)</th>
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<tbody>
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Legend
- A3 Target Level
- A3 Cumulative Average
- Result

**Target Level**
Target Risk Level
Concentration

**Cumulative Average**
Station Average from January 2012 to December 2013

**Result**
24-hr Average Asbestos Concentration

**Concentration (s/cc)**
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Amphibole Asbestos

Legend
- A3 Target Level
- A3 Cumulative Average
- Result

Target Level
Target Risk Level Concentration
Cumulative Average
Station Average from January 2012 to December 2013
Result
24-hr Average Asbestos Concentration
Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Total Asbestos

Legend

- A3 Target Level
- A3 Cumulative Average
- Result

Target Level
Target Risk Level Concentration

Cumulative Average
Station Average from January 2012 through June 2014

Result
24-hr Average Asbestos Concentration

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

Sampling Date
Calaveras Dam Replacement Project
Air Monitoring Station A3
Total Asbestos

Legend
- **A3 Target Level**
- **A3 Cumulative Average**
- **Result**

**Target Level**
Target Risk Level Concentration

**Cumulative Average**
Station Average from January 2012 to September 2014

**Result**
24-hr Average Asbestos Concentration

**Concentration (s/cc)**
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Amphibole Asbestos

Legend

- A3 Target Level
- A3 Cumulative Average
- Result

**Target Level**
Target Risk Level Concentration

**Cumulative Average**
Station Average from January 2012 to September 2014

**Result**
24-hr Average Asbestos Concentration

**Concentration (s/cc)**
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Total Asbestos

Legend

- A3 Target Level
- A3 Cumulative Average
- Result

Target Level
Target Risk Level Concentration
Cumulative Average
Station Average from January 2012 to December 2014
Result
24-hr Average Asbestos Concentration
Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Total Asbestos

Legend

- A3 Target Level
- A3 Cumulative Average
- Result

Target Level
Target Risk Level
Concentration
Cumulative Average
Station Average from January 2012 to January 2015
Result
24-hr Average Asbestos Concentration
Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3
Total Asbestos

Legend

- **A3 Target Level**
- **A3 Cumulative Average**
- **Result**

**Target Level**
Target Risk Level
Concentration

**Cumulative Average**
Station Average from January 2012 through June 2015

**Result**
24-hr Average Asbestos Concentration

**Concentration (s/cc)**
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3B
Total Asbestos

Legend

- A3B Target Level
- A3B Cumulative Average
- Result

**Target Level**
Target Risk Level
Concentration

**Cumulative Average**
Station Average from January 2012 through December 2015

**Result**
24-hr Average Asbestos Concentration

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

Sampling Date
Calaveras Dam Replacement Project
Air Monitoring Station A3B
Amphibole Asbestos

Legend

- A3B Target Level
- A3B Cumulative Average
- Result

Target Level
Target Risk Level Concentration
Cumulative Average
Station Average from January 2012 through December 2015
Result
24-hr Average Asbestos Concentration
Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air

Sampling Date
Calaveras Dam Replacement Project
Air Monitoring Station A3B
Total Asbestos

Legend
- A3B Target Level
- A3B Cumulative Average
- Result

Target Level
Target Risk Level Concentration
Cumulative Average
Station Average from January 2012 through March 2016
Result
24-hr Average Asbestos Concentration
Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air

Sampling Date
Calaveras Dam Replacement Project
Air Monitoring Station A3B
Amphibole Asbestos

Legend
- A3B Target Level
- A3B Cumulative Average
- Result

Target Level
Target Risk Level
Concentration

Cumulative Average
Station Average from January 2012 through March 2016

Result
24-hr Average Asbestos Concentration

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

Sampling Date
Calaveras Dam Replacement Project
Air Monitoring Station A3B
Total Asbestos

Legend
- A3B Target Level
- A3B Cumulative Average
- Result

**Target Level**
Target Risk Level
Concentration

**Cumulative Average**
Station Average from January 2012 through June 2016

**Result**
24-hr Average Asbestos Concentration

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

Sampling Date
Calaveras Dam Replacement Project
Air Monitoring Station A3B
Amphibole Asbestos

Legend
- A3B Target Level
- A3B Cumulative Average
- Result

Target Level
Target Risk Level Concentration
Cumulative Average
Station Average from January 2012 through September 2016
Result
24-hr Average Asbestos Concentration
Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air
Calaveras Dam Replacement Project
Air Monitoring Station A3B
Total Asbestos

Sampling Date

Legend
- A3B Target Level
- A3B Cumulative Average
- Result

Target Level
Target Risk Level Concentration
Cumulative Average
Station Average from January 2012 through December 2016
Result
24-hr Average Asbestos Concentration
Concentration (s/cc)
Asbestos Structures per Cubic Centimeter of Air

Note:
Trigger levels (TLs) at site perimeter stations and Target Monitoring Levels (TMLs) at offsite ambient stations are periodically re-calculated by incorporating new data that reflect a change in actual site conditions. These revisions are necessary to continue to meet the same level of public health protectiveness.

On October 1, 2016 we revised both the perimeter station TLs and TMLs at ambient stations. Therefore, all graphs posted prior to this date show the previous TLs and TMLs, while the new graphs posted after this date reflect the current target level.
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Target Level
Target Risk Level Concentration

Cumulative Average
Station Average from January 2012 through December 2016

Result
24-hr Average Asbestos Concentration

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

Note:
Trigger levels (TLs) at site perimeter stations and Target Monitoring Levels (TMLs) at offsite ambient stations are periodically re-calculated by incorporating new data that reflect a change in actual site conditions. These revisions are necessary to continue to meet the same level of public health protectiveness.