

**Appendix A**  
**Meteorological Summary**  
**for the**  
**Fall Burn Season**

# **Appendix A. Meteorological Summary for the Fall Burn Season**

## **Introduction**

This meteorological summary was provided by Gary Bennett of Bennett Fire Weather Services. Many of the images used to illustrate meteorological conditions during the burn season represent conditions either near the surface (ground level) or some distance above the surface. Height above the surface is expressed in millibars of atmospheric pressure. The images were produced using a computer-based modeling system known as MM5 (the full name of MM5 is Fifth-Generation NCAR/Penn State Mesoscale Model).

Fire weather training was held in Boise after the end of the fall burn season. This comprehensive training session covered one full day and was attended by DEQ personnel. Many facets of weather forecasting for agricultural burning were covered. This training is very useful to smoke managers and field staff and has been conducted annually.

The fall 2010 CRB season began on July 28 with dry run forecasts (practice) for three days. Operational forecasts commenced on August 2. Smoke dispersion forecasts were sent by e-mail to DEQ analysts and field coordinators by 8:00 a.m. and 3:00 p.m. each day. The delivery of forecasts via e-mail was followed by conference calls at 8:30 a.m. and 3:30 p.m. each day. The morning conference calls were used to discuss the weather forecast for that day and the conference call in the afternoon was used to discuss the preliminary forecast for the next business day.

The weather pattern leading up to the start of the fall burn season was shifting abruptly from late spring with a transition from an El Nino weather pattern to a moderately strong La Nina weather pattern. The La Nina pattern remained over the Pacific Northwest throughout the summer months and into the fall of 2010. Figure 1 shows how the El Nino and La Nina weather patterns differ from one another and how they can influence weather conditions in North America.

During an El Nino pattern the jet stream is more likely to be positioned over the southern states while during a La Nina pattern the jet stream position is more variable. A La Nina event, such as we experienced this summer and fall, typically results in wetter than average conditions in the Pacific Northwest. The La Nina also makes it difficult for the common summertime high pressure to persist over the Intermountain West.

As the La Nina event strengthened over the late spring months, a greater than average amount of precipitation was recorded over most Pacific Northwest states, including Idaho, and especially in the mountains of Idaho. The above average precipitation during June contributed to a delay and reduction of wildfire activity. Also, the suppression of the intermountain high-pressure ridge kept much of the monsoonal moisture over Mexico and the desert southwest states. Due to these factors wildfire smoke was minimal this year.

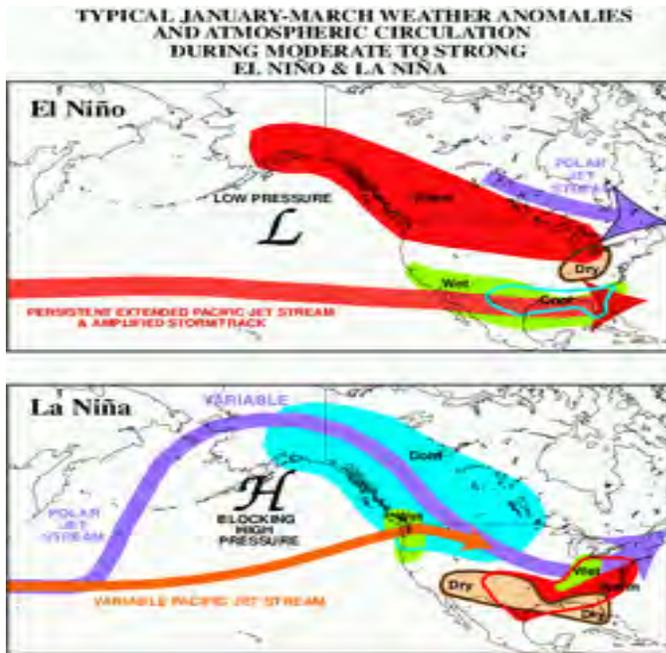


Figure 1. Typical Weather Conditions Associated with El Niño and La Niña Patterns

Late July weather continued to be atypical; although temperatures were very warm, there was also an abundance of thunderstorm activity during the last few days of the month. Figure 2 shows a very warm upper level high-pressure ridge over the Four Corners area and a low-pressure system positioned off the Oregon coast. The offshore low was backing the wind aloft from the southwest and bringing a moist and unstable air mass into the state. Overall, July was characterized by near average temperatures and below average precipitation, in contrast to June, which had well below average temperatures and well above average precipitation.

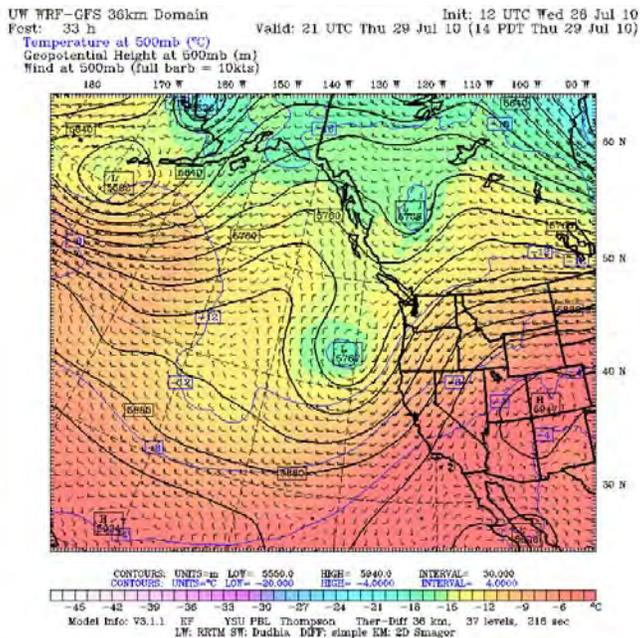


Figure 2. 500 millibar Graphic for July 29, 2010

## North Idaho

### August

The CRB forecast season began on August 2 after being delayed by a couple of weeks due to the above average moisture in June which delayed the growing season. August was the warmest and driest month of the summer. There were a few days throughout the month when small localized amounts of rainfall were recorded, such as the first week of August, when a series of weakening Pacific storms moved across the Inland Northwest. Most of the energy of each storm either moved south into Oregon and California or moved north into southern British Columbia. Bonners Ferry received 0.17 inch of rain on August 6, while the rest of northern Idaho received trace amounts.

The progressive weather pattern continued for the Boundary County airshed on the second week of August as a series of weather systems moved across southern British Columbia. Nearly 0.2 inch of rain fell at Bonners Ferry on August 8; with lighter rainfall also on August 10 -12. Other weather stations throughout northern Idaho recorded trace amounts during the same days. Figure 3 shows the high-pressure system positioned off the coast of British Columbia and is a good illustration of the La Nina weather pattern.

UW WRF-GFS 36km Domain  
Fcst: 0 h  
Valid: 00 UTC Sat 14 Aug 10 (17 PDT Fri 13 Aug 10)  
Init: 00 UTC Sat 14 Aug 10  
Temperature at 500mb (°C)  
Geopotential Height at 500mb (m)  
Wind at 500mb (full barb = 10kts)

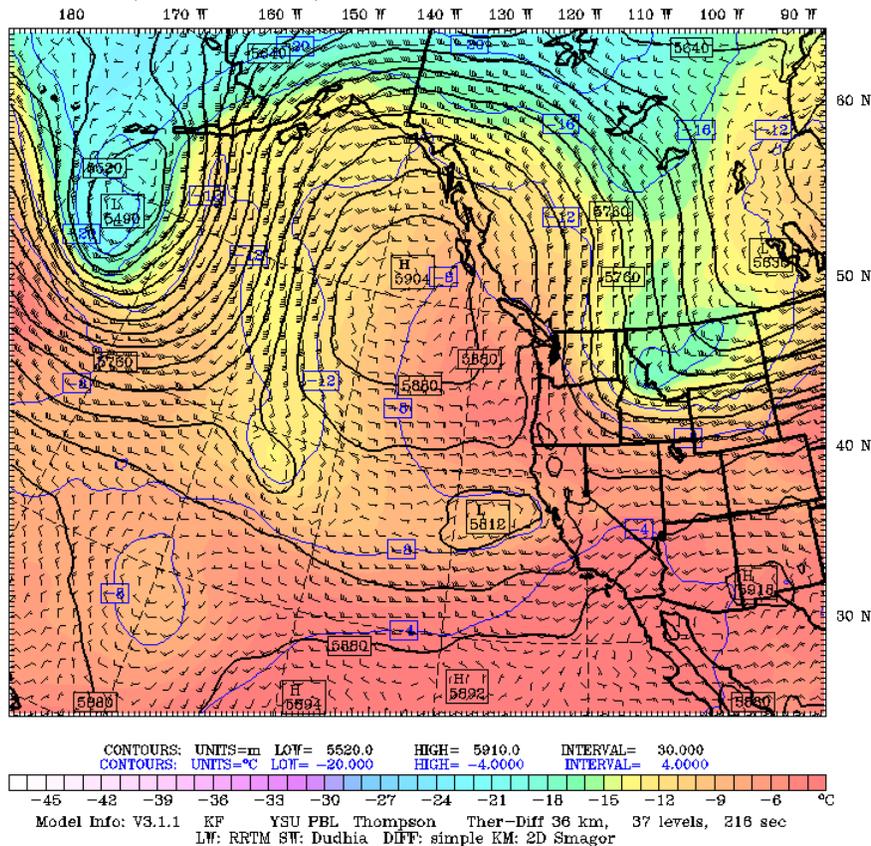


Figure 3. 500 millibar Graphic for August 13, 2010



UW WRF-GFS 36km Domain      Init: 00 UTC Sat 04 Sep 10  
 Fcst: 0 h      Valid: 00 UTC Sat 04 Sep 10 (17 PDT Fri 03 Sep 10)  
 Temperature at 500mb (°C)  
 Geopotential Height at 500mb (m)  
 Wind at 500mb (full barb = 10kts)

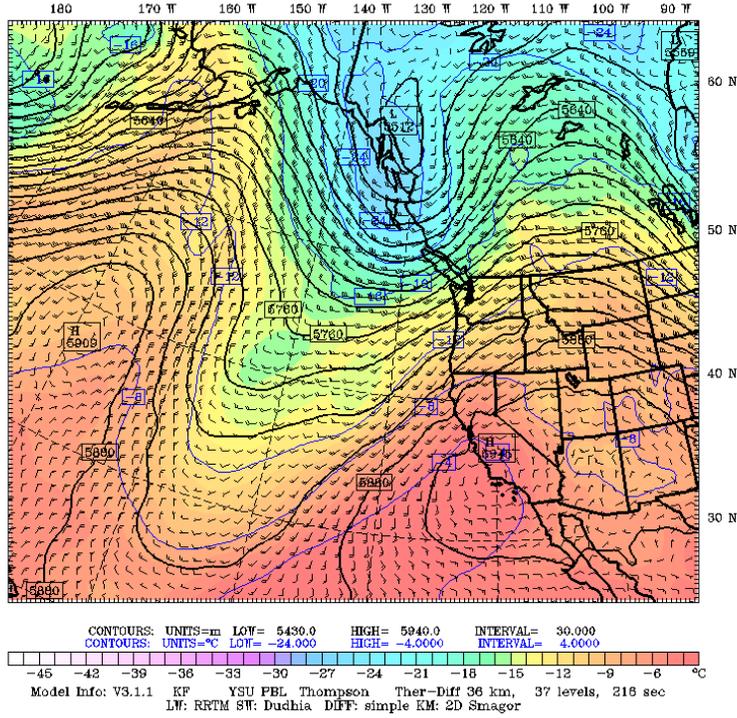


Figure 5. 500 millibar Graphic for September 3, 2010

UW WRF-GFS 36km Domain      Init: 00 UTC Fri 10 Sep 10  
 Fcst: 0 h      Valid: 00 UTC Fri 10 Sep 10 (17 PDT Thu 09 Sep 10)  
 Temperature at 500mb (°C)  
 Geopotential Height at 500mb (m)  
 Wind at 500mb (full barb = 10kts)

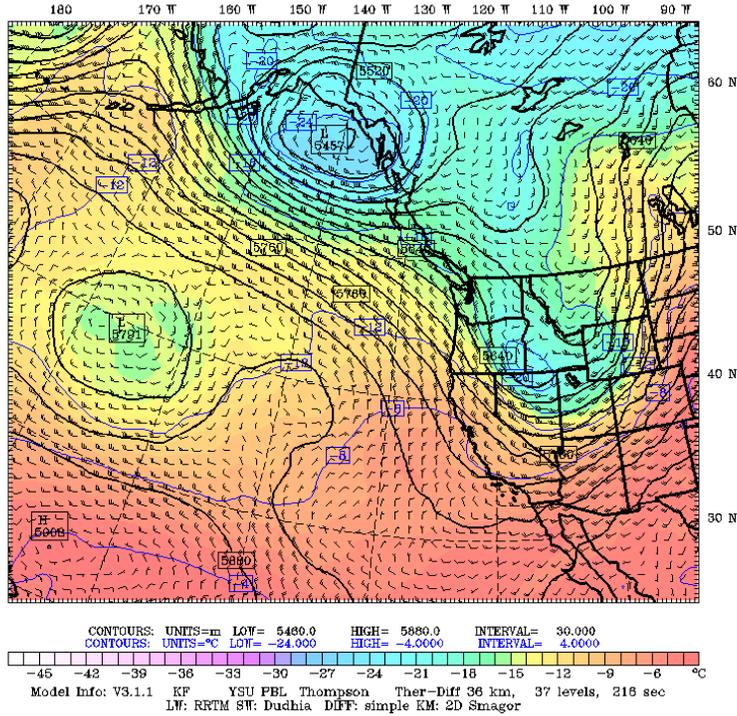


Figure 6. 500 millibar Graphic for September 9, 2010

The Infra Red satellite image in Figure 7 shows the moisture field and the upper trough that provided the lift for the rain on September 18 and 19.

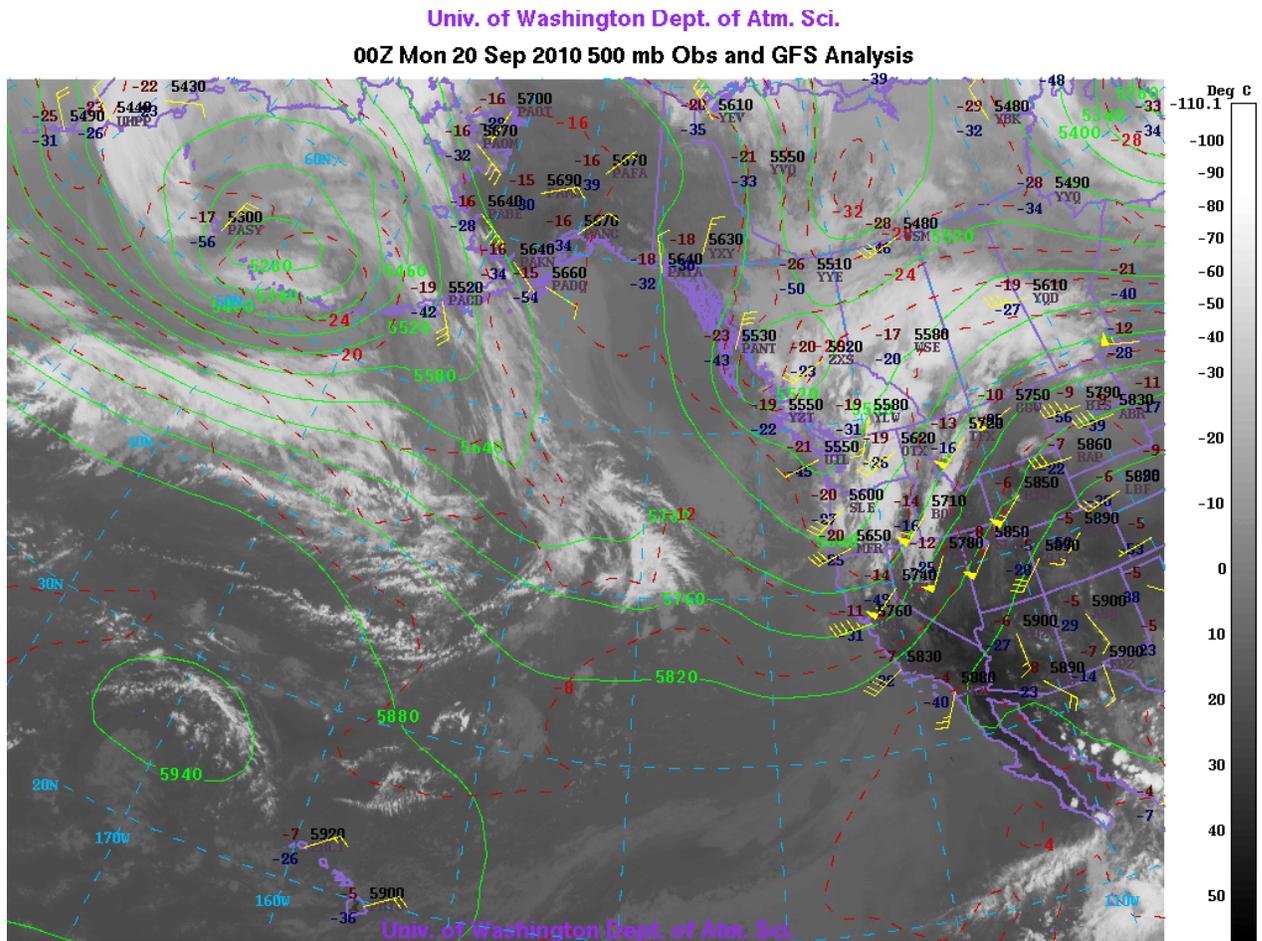
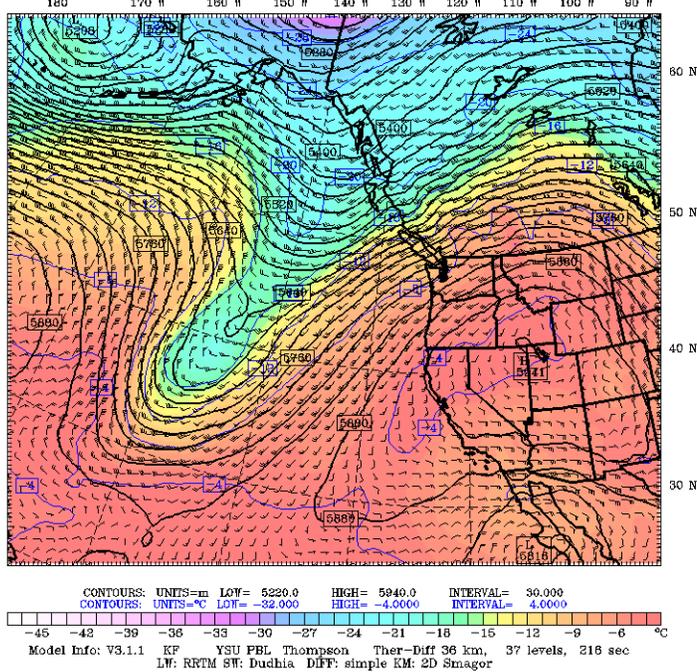


Figure 7. Infrared Satellite Imagery for September 20, 2010

Northern Idaho was relatively dry during the last 10 days of September as strong and stable high pressure moved over the Intermountain West and northern Idaho. Figure 8 shows the high-pressure ridge over northern Idaho. This ridge, combined with the stable lower atmosphere, helped to produce dry conditions across the region; however a lingering cool and moist air mass from the previous week caused ventilation to be poor all week (ventilation is a factor of mixing height and transport wind speed). Figure 9 shows these ventilation issues.

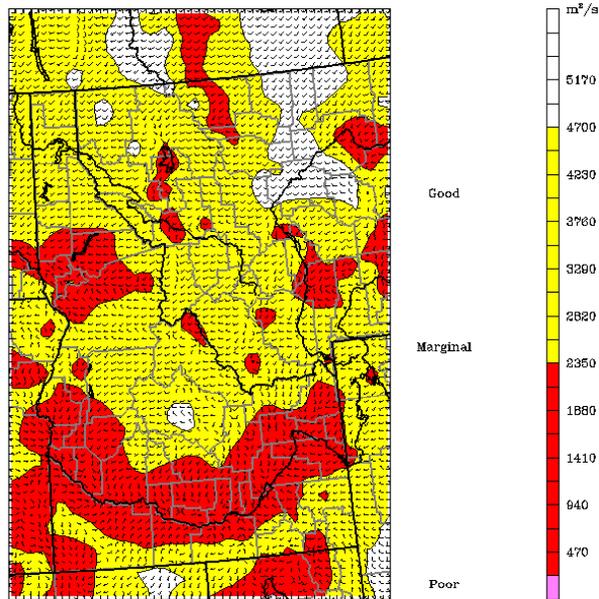
In general, temperatures across the region during September were near average, but precipitation was extremely variable ranging from below normal in the valleys to much above normal on the high elevation prairies and in the mountains.

UW WRF-GFS 36km Domain      Init: 00 UTC Tue 28 Sep 10  
 Fcst: 0 h      Valid: 00 UTC Tue 28 Sep 10 (17 PDT Mon 27 Sep 10)  
 Temperature at 500mb (°C)  
 Geopotential Height at 500mb (m)  
 Wind at 500mb (full barb = 10kts)



**Figure 8. 500 millibar Graphic for September 27, 2010**

UW WRF-GFS 12km Domain      Init: 12 UTC Mon 27 Sep 10  
 Fcst: 9 h      Valid: 21 UTC Mon 27 Sep 10 (14 PDT Mon 27 Sep 10)  
 Ventilation Index (m<sup>2</sup>/s)      Wind at Height of 20 m  
 20m Horizontal Wind (full barb = 10kts)

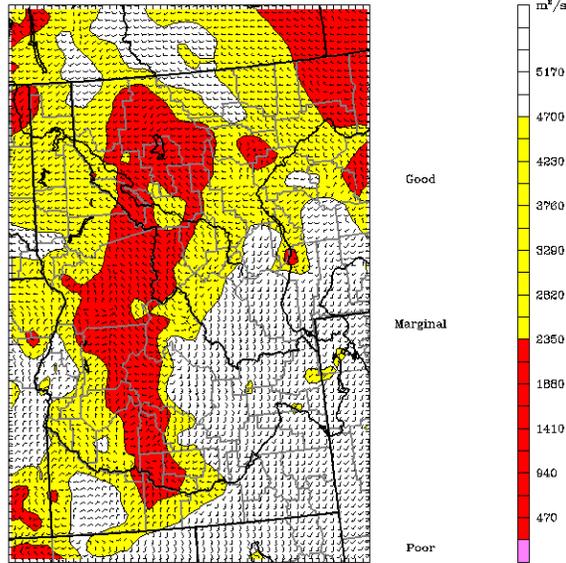


**Figure 9. MM5 Ventilation Graphic for September 27, 2010**



UW WRF-GFS 12km Domain      Init: 12 UTC Mon 04 Oct 10  
 Fcst: 9 h      Valid: 21 UTC Mon 04 Oct 10 (14 PDT Mon 04 Oct 10)

Ventilation Index (m<sup>2</sup>/s)      Wind at Height of 20 m  
 20m Horizontal Wind (full barb = 10kts)

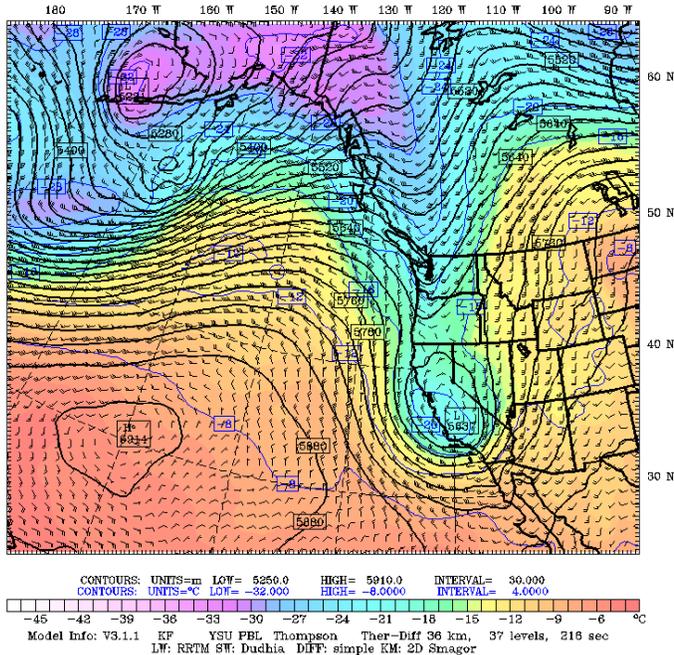


Model Info: V3.1.1 KF YSU PBL Thompson Ther-Diff 12 km, 37 levels, 72 sec  
 LW: RRTM SW: Dudhia DIFF: simple KM: 2D Smagor Very

**Figure 11. Ventilation Index Graphic for October 4, 2010**

UW WRF-GFS 36km Domain      Init: 00 UTC Tue 05 Oct 10  
 Fcst: 0 h      Valid: 00 UTC Tue 05 Oct 10 (17 PDT Mon 04 Oct 10)

Temperature at 500mb (°C)  
 Geopotential Height at 500mb (m)  
 Wind at 500mb (full barb = 10kts)



**Figure 12. 500 millibar Graphic for October 4, 2010**

The next Pacific storm in the series moved into the Inland Northwest on October 7 - 10. Figure 13 shows the exiting storm moving through eastern Montana and another stronger storm moving towards the west coast. This next Pacific storm would produce additional rain across much of northern Idaho, with the heaviest precipitation occurring on October 10 at Pullman where nearly 0.3 inch fell.

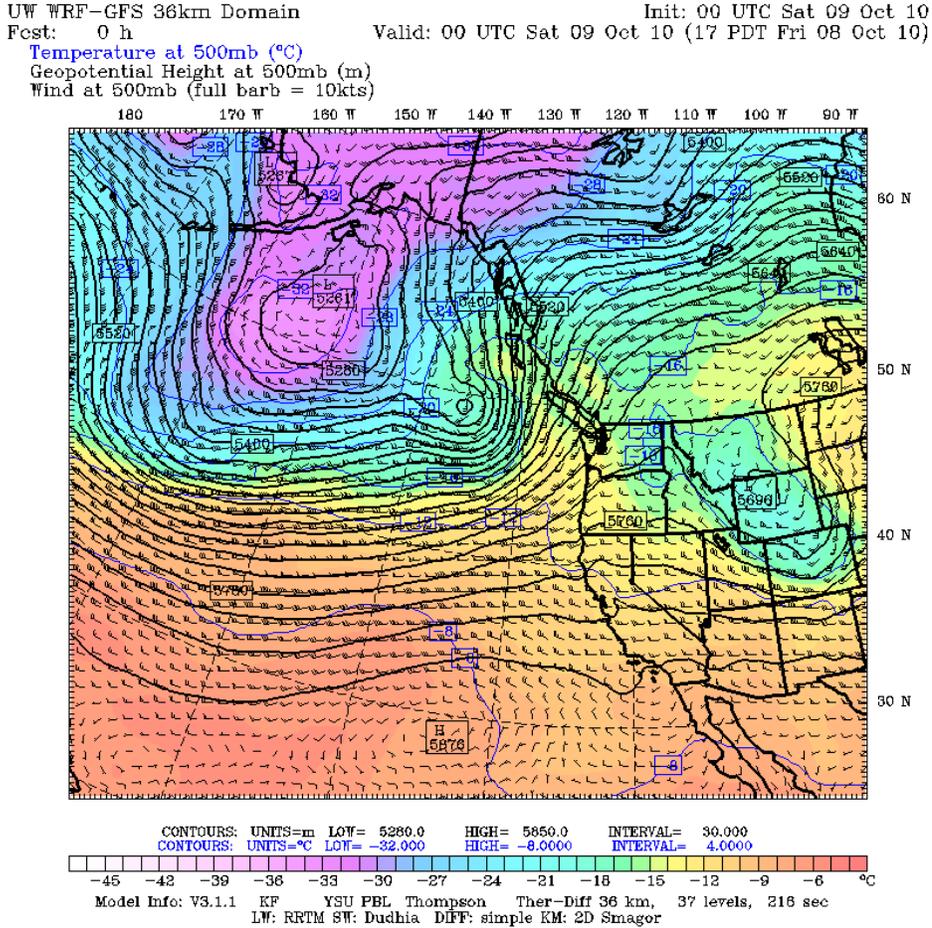


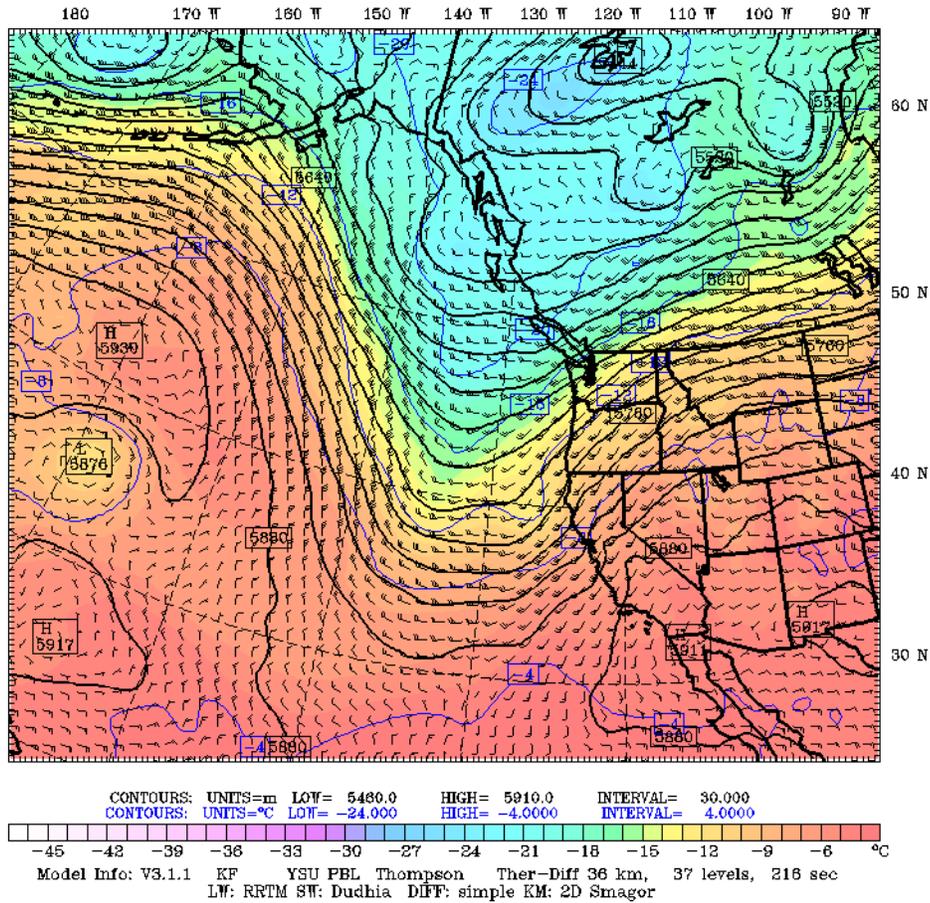
Figure 13. 500 millibar Graphic for October 8, 2010

The last two weeks of October were dominated by a large, stable, and warm high-pressure ridge, which is shown over northern California in Figure 14. During this period a couple of upper level low-pressure troughs moved into the ridge, but despite this activity, the ridge remained strong until the last week of October. The breakdown of the upper ridge was followed by a series of Pacific storms that once again subjected the Inland Northwest to showers each day until the end of the month.





UW WRF-GFS 36km Domain Init: 00 UTC Sat 21 Aug 10  
 Fcst: 0 h Valid: 00 UTC Sat 21 Aug 10 (17 PDT Fri 20 Aug 10)  
 Temperature at 500mb (°C)  
 Geopotential Height at 500mb (m)  
 Wind at 500mb (full barb = 10kts)



**Figure 16. 500 millibar Graphic for August 20, 2010**

By the last 10 days of August the progressive weather pattern had reestablished and resulted in a chance of showers each day. However only a few days had precipitation which delayed crop residue burning until the fields could dry out. The rainy days were August 22 and 30, especially across eastern Idaho airsheds. The drier airsheds were the Treasure and Magic Valleys where just trace amounts were measured.

The warmest days were in late August, as temperatures soared to near 100 degrees on August 25 and to 100-104 on August 26. Overall, August temperatures were near to above average from the Magic Valley west into the Treasure Valley, while temperatures were below average over the eastern Idaho airsheds. However, Pocatello and Idaho Falls broke long standing maximum temperature records on August 26. Pocatello reached 100 degrees which broke the old record of 98 set in 1981, while Idaho Falls reached 97 breaking the old record of 95 set in 1969. Precipitation records show that August was a below average precipitation month across all southern Idaho airsheds. There were, however, a couple of days where nearly 0.2 inch fell across eastern Idaho which slowed crop residue burning.

## September

September started out where August left off with a warm and stable high-pressure ridge positioned over the state. Figure 17 shows the ridge of high pressure over southern Idaho and the deepening low-pressure trough off the west coast. The trough, which would approach from the west, would cool temperatures a little but would only result in widely scattered showers which were generally confined to the mountains.

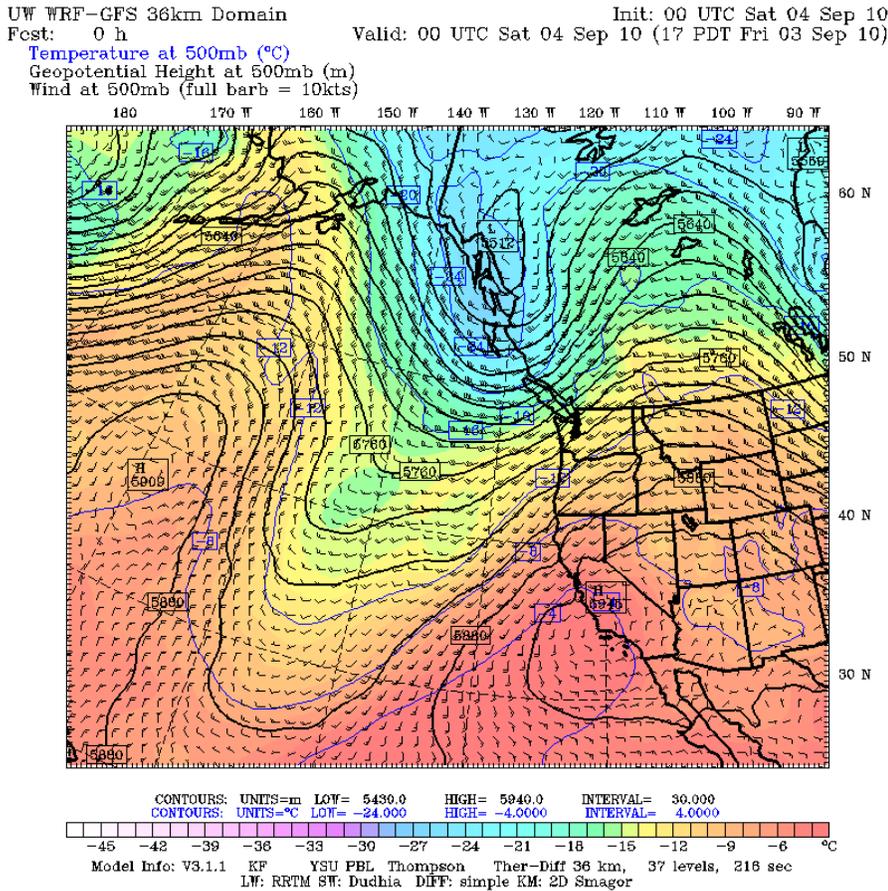


Figure 17. 500 millibar Graphic for September 3, 2010

By the beginning of the second week of September a vigorous weather system was descending into southern Idaho from the Pacific Northwest. This cool and moist storm produced very light rain showers over the Treasure Valley with just 0.02 inch measured, while the thunderstorms that developed east of the Treasure Valley dumped nearly 0.25 inch from the Magic Valley through the eastern Idaho airsheds. Figure 18 depicts the energy from the storm which was the only significant rain producer for southern Idaho during September.

Figure 19 shows the surface cold front lying across the eastern Magic Valley pushing into eastern Idaho on September 8. This front, and the upper level support associated with it, triggered numerous thunderstorms across the airsheds. This vigorous storm moved east by the afternoon of September 9.

UW WRF-GFS 36km Domain Init: 00 UTC Fri 10 Sep 10  
 Fcst: 0 h Valid: 00 UTC Fri 10 Sep 10 (17 PDT Thu 09 Sep 10)  
 Temperature at 500mb (°C)  
 Geopotential Height at 500mb (m)  
 Wind at 500mb (full barb = 10kts)

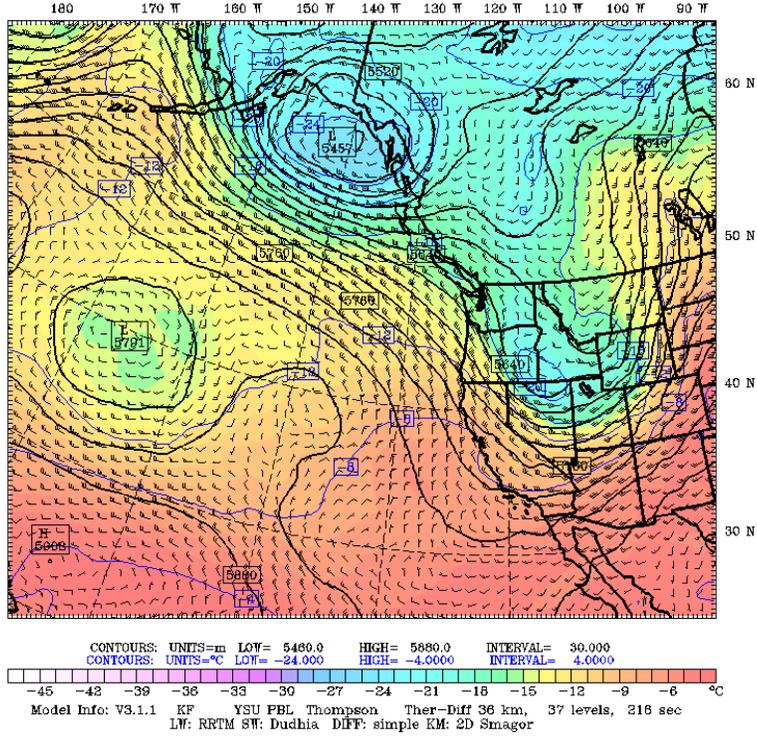


Figure 18. 500 millibar Graphic for September 9, 2010

UW WRF-GFS 12km Domain Init: 00 UTC Thu 09 Sep 10  
 Fcst: 0 h Valid: 00 UTC Thu 09 Sep 10 (17 PDT Wed 08 Sep 10)  
 Temperature at 925 mb (°C)  
 Sea Level Pressure (hPa)  
 Wind at 10m (full barb = 10kts)

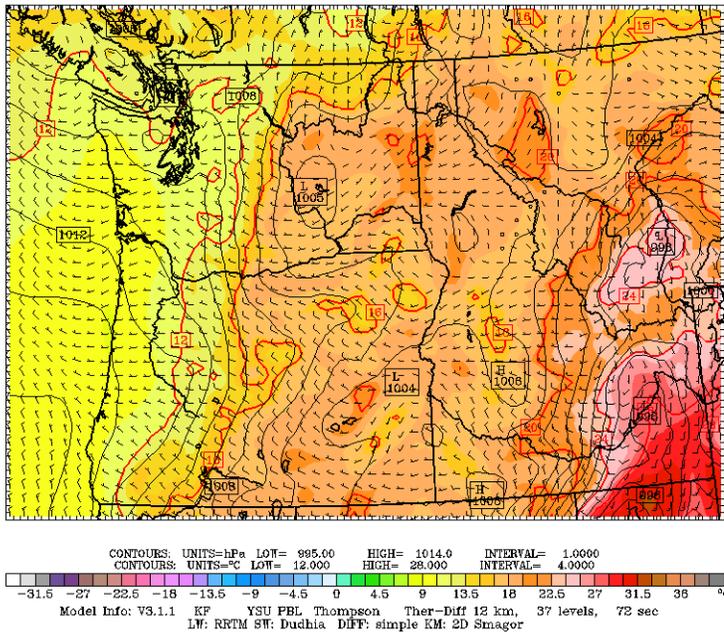


Figure 19. 925 millibar Graphic for September 8, 2010

The remainder of the month of September was generally dry, although there were trace amounts of rain mainly in the mountains. The third and fourth weeks of September were generally dominated by stable high-pressure conditions. Figure 20 shows the beginning of the warm and dry conditions across southern Idaho. This dry spell became the only extended dry period of the burn season. The low-pressure system that was located off the coast of British Columbia would slide south and weaken as high pressure would build strongly over the Intermountain West. This high-pressure ridge would remain over the western states for the remainder of September.

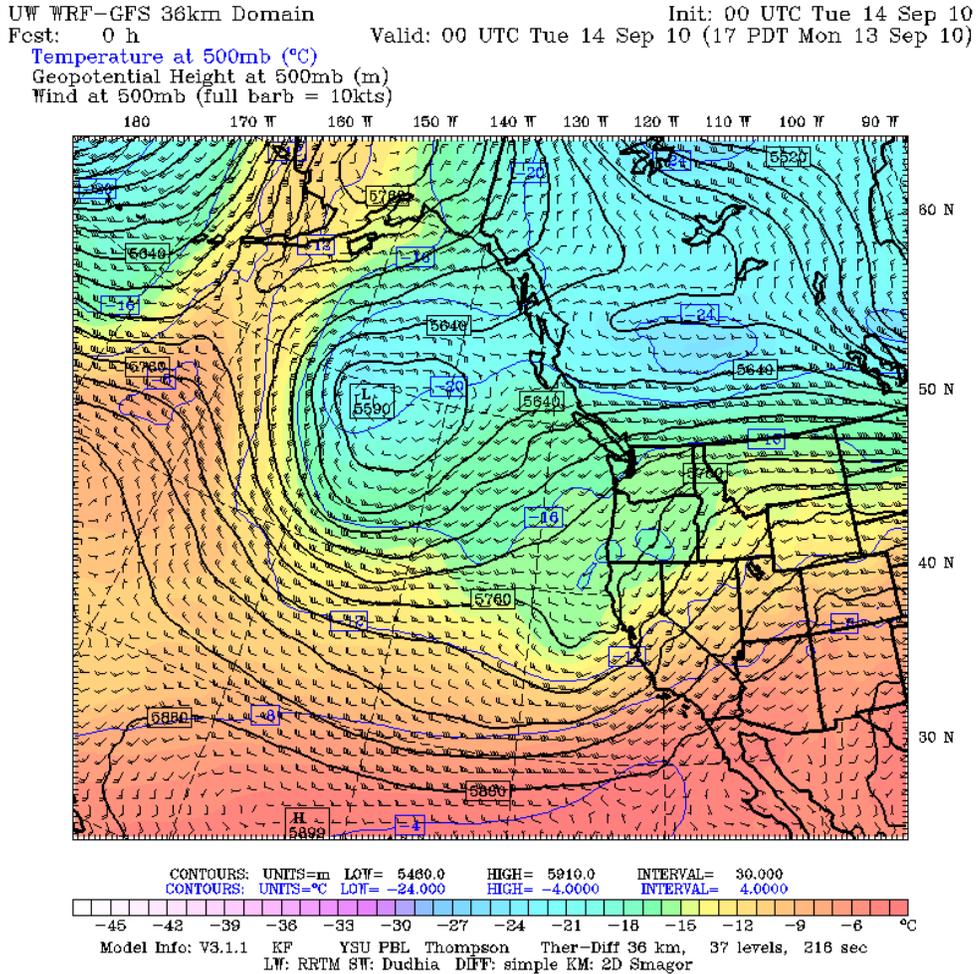


Figure 20. 500 millibar Graphic for September 13, 2010

Figure 21 shows the ridge of high pressure strongly in place over southern Idaho. The high pressure is centered over southern California with the ridge axis running north into central British Columbia. With the high-pressure ridge over southern Idaho and the subsiding air flow along the leading edge of the ridge, mixing heights were reduced over the airsheds. The reduced mixing heights resulted in reduced ventilation. This pattern remained over southern Idaho for the rest of September and the reduced ventilation issues are shown in Figure 22 and Figure 23.

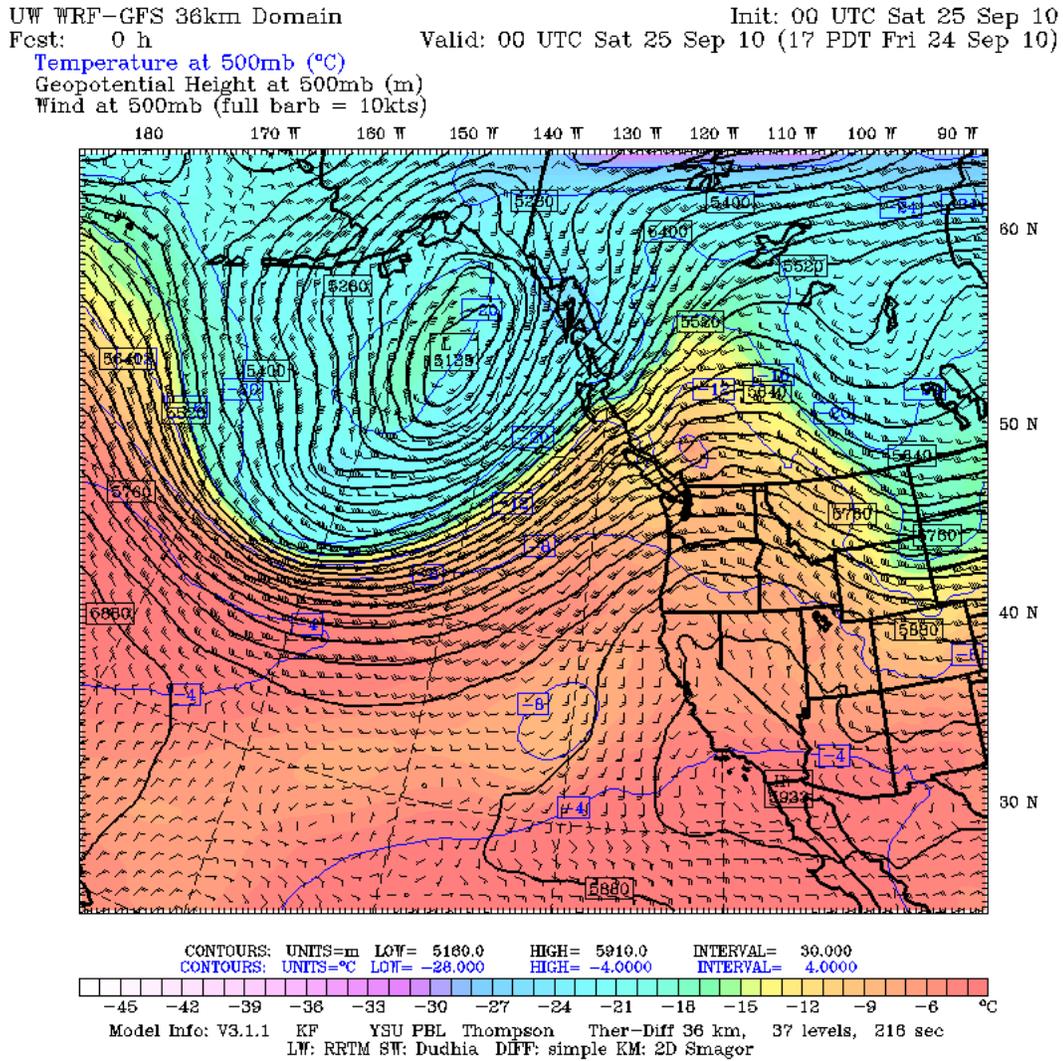
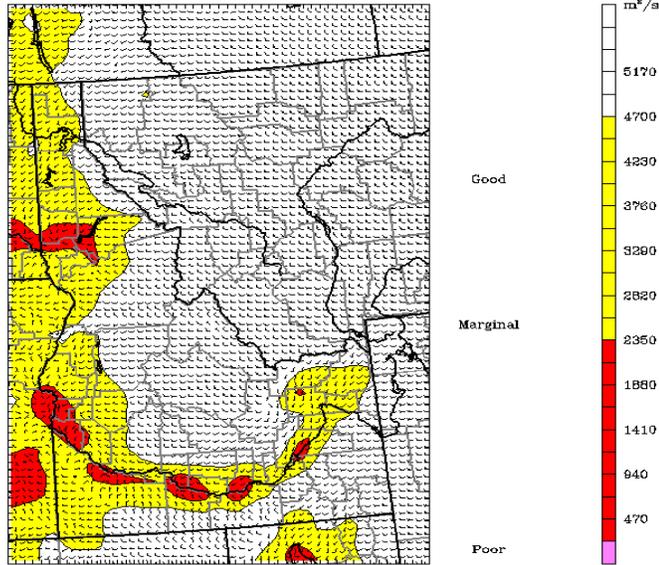


Figure 21. 500 millibar Graphic for September 24, 2010

UW WRF-GFS 12km Domain      Init: 12 UTC Fri 24 Sep 10  
 Fcst: 9 h      Valid: 21 UTC Fri 24 Sep 10 (14 PDT Fri 24 Sep 10)

Ventilation Index ( $m^2/s$ )      Wind at Height of 20 m  
 20m Horizontal Wind (full barb = 10kts)

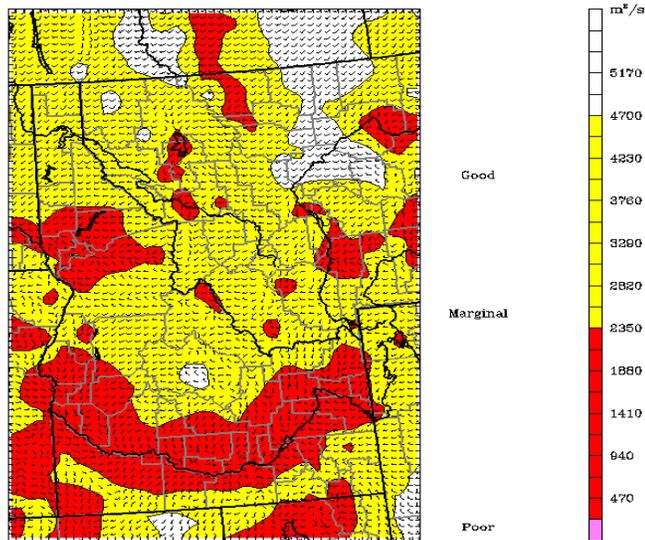


Model Info: V3.1.1 KF YSU PBL Thompson Ther-Diff 12 km, 37 levels, 72 sec  
 LW: RRTM SW: Dudhia DIFF: simple KM: 2D Smagor      Very

**Figure 22. Ventilation Index Graphic for September 24, 2010**

UW WRF-GFS 12km Domain      Init: 12 UTC Mon 27 Sep 10  
 Fcst: 9 h      Valid: 21 UTC Mon 27 Sep 10 (14 PDT Mon 27 Sep 10)

Ventilation Index ( $m^2/s$ )      Wind at Height of 20 m  
 20m Horizontal Wind (full barb = 10kts)



Model Info: V3.1.1 KF YSU PBL Thompson Ther-Diff 12 km, 37 levels, 72 sec  
 LW: RRTM SW: Dudhia DIFF: simple KM: 2D Smagor      Very

**Figure 23. Ventilation Index Graphic for September 27, 2010**





**Appendix B**

**Air Quality Evaluation**

**of the**

**Boundary County BMA**

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 1, 2010	0
<b>Friday</b>	July 2, 2010	0
Saturday	July 3, 2010	0
Sunday	July 4, 2010	0
<b>Monday</b>	July 5, 2010	0
<b>Tuesday</b>	July 6, 2010	0
<b>Wednesday</b>	July 7, 2010	0
<b>Thursday</b>	July 8, 2010	0
<b>Friday</b>	July 9, 2010	0
Saturday	July 10, 2010	0
Sunday	July 11, 2010	0
<b>Monday</b>	July 12, 2010	0
<b>Tuesday</b>	July 13, 2010	0
<b>Wednesday</b>	July 14, 2010	0
<b>Thursday</b>	July 15, 2010	0
<b>Friday</b>	July 16, 2010	0
Saturday	July 17, 2010	0
Sunday	July 18, 2010	0
<b>Monday</b>	July 19, 2010	0
<b>Tuesday</b>	July 20, 2010	0
<b>Wednesday</b>	July 21, 2010	0
<b>Thursday</b>	July 22, 2010	0
<b>Friday</b>	July 23, 2010	0
Saturday	July 24, 2010	0
Sunday	July 25, 2010	0
<b>Monday</b>	July 26, 2010	0
<b>Tuesday</b>	July 27, 2010	0
<b>Wednesday</b>	July 28, 2010	0
<b>Thursday</b>	July 29, 2010	0
<b>Friday</b>	July 30, 2010	0
Saturday	July 31, 2010	0
Sunday	August 1, 2010	0
<b>Monday</b>	August 2, 2010	0
<b>Tuesday</b>	August 3, 2010	0
<b>Wednesday</b>	August 4, 2010	0
<b>Thursday</b>	August 5, 2010	0
<b>Friday</b>	August 6, 2010	0
Saturday	August 7, 2010	0
Sunday	August 8, 2010	0
<b>Monday</b>	August 9, 2010	0
<b>Tuesday</b>	August 10, 2010	0
<b>Wednesday</b>	August 11, 2010	0
<b>Thursday</b>	August 12, 2010	0
<b>Friday</b>	August 13, 2010	0
Saturday	August 14, 2010	0
Sunday	August 15, 2010	0
<b>Monday</b>	August 16, 2010	0
<b>Tuesday</b>	August 17, 2010	0
<b>Wednesday</b>	August 18, 2010	0
<b>Thursday</b>	August 19, 2010	0
<b>Friday</b>	August 20, 2010	0
Saturday	August 21, 2010	0
Sunday	August 22, 2010	0
<b>Monday</b>	August 23, 2010	0
<b>Tuesday</b>	August 24, 2010	0

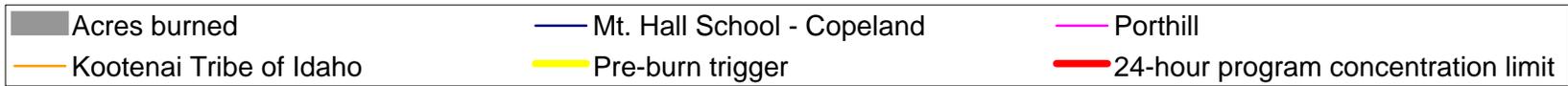
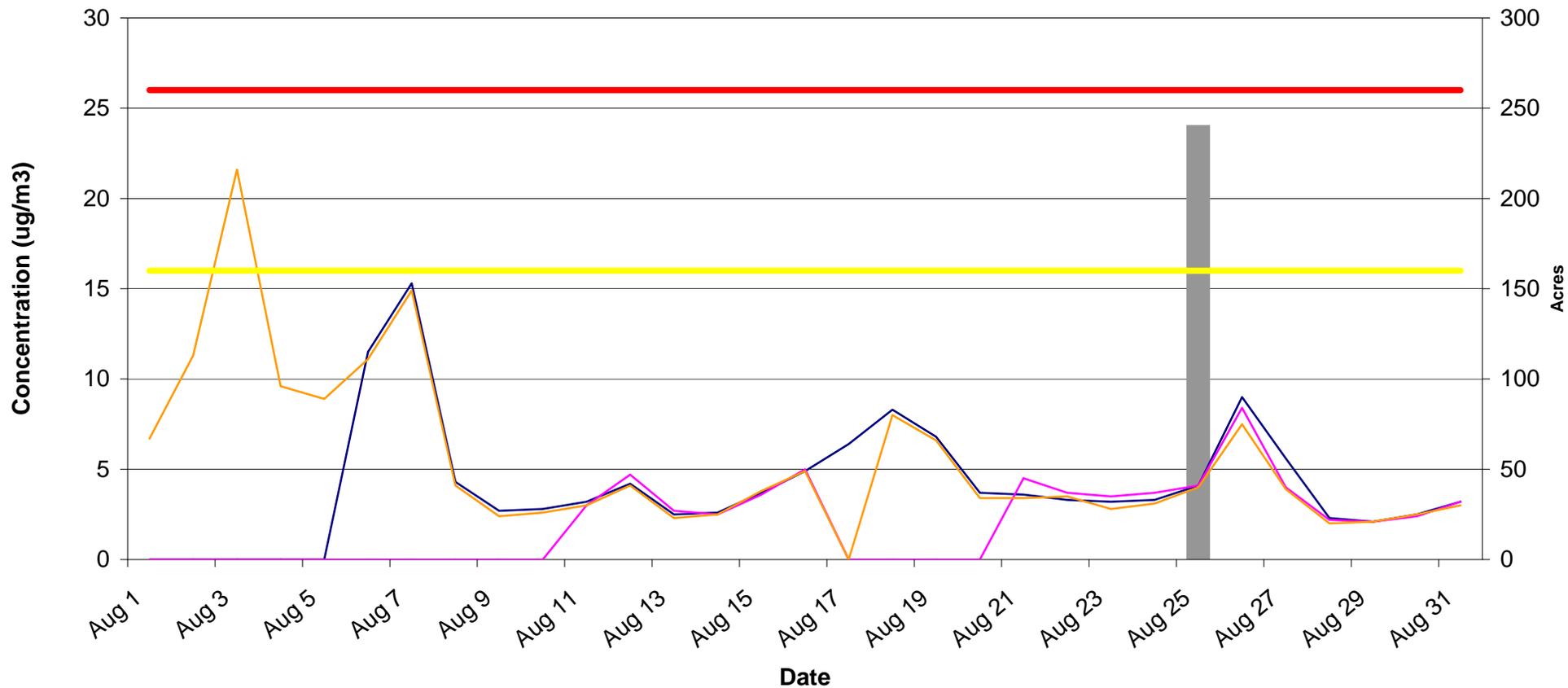
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	August 25, 2010	239
<b>Thursday</b>	August 26, 2010	0
<b>Friday</b>	August 27, 2010	0
Saturday	August 28, 2010	0
Sunday	August 29, 2010	0
<b>Monday</b>	August 30, 2010	0
<b>Tuesday</b>	August 31, 2010	0
<b>Wednesday</b>	September 1, 2010	0
<b>Thursday</b>	September 2, 2010	0
<b>Friday</b>	September 3, 2010	60
Saturday	September 4, 2010	0
Sunday	September 5, 2010	0
<b>Monday</b>	September 6, 2010	0
<b>Tuesday</b>	September 7, 2010	0
<b>Wednesday</b>	September 8, 2010	0
<b>Thursday</b>	September 9, 2010	0
<b>Friday</b>	September 10, 2010	0
Saturday	September 11, 2010	0
Sunday	September 12, 2010	0
<b>Monday</b>	September 13, 2010	192
<b>Tuesday</b>	September 14, 2010	108
<b>Wednesday</b>	September 15, 2010	572
<b>Thursday</b>	September 16, 2010	0
<b>Friday</b>	September 17, 2010	0
Saturday	September 18, 2010	0
Sunday	September 19, 2010	0
<b>Monday</b>	September 20, 2010	0
<b>Tuesday</b>	September 21, 2010	0
<b>Wednesday</b>	September 22, 2010	0
<b>Thursday</b>	September 23, 2010	0
<b>Friday</b>	September 24, 2010	0
Saturday	September 25, 2010	0
Sunday	September 26, 2010	0
<b>Monday</b>	September 27, 2010	0
<b>Tuesday</b>	September 28, 2010	0
<b>Wednesday</b>	September 29, 2010	199
<b>Thursday</b>	September 30, 2010	315
<b>Friday</b>	October 1, 2010	100
Saturday	October 2, 2010	0
Sunday	October 3, 2010	0
<b>Monday</b>	October 4, 2010	0
<b>Tuesday</b>	October 5, 2010	0
<b>Wednesday</b>	October 6, 2010	0
<b>Thursday</b>	October 7, 2010	258
<b>Friday</b>	October 8, 2010	0
Saturday	October 9, 2010	0
Sunday	October 10, 2010	0
<b>Monday</b>	October 11, 2010	0
<b>Tuesday</b>	October 12, 2010	0
<b>Wednesday</b>	October 13, 2010	0
<b>Thursday</b>	October 14, 2010	0
<b>Friday</b>	October 15, 2010	0
Saturday	October 16, 2010	0
Sunday	October 17, 2010	0
<b>Monday</b>	October 18, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	October 19, 2010	0
<b>Wednesday</b>	October 20, 2010	0
<b>Thursday</b>	October 21, 2010	0
<b>Friday</b>	October 22, 2010	0
Saturday	October 23, 2010	0
Sunday	October 24, 2010	0
<b>Monday</b>	October 25, 2010	0
<b>Tuesday</b>	October 26, 2010	0
<b>Wednesday</b>	October 27, 2010	0
<b>Thursday</b>	October 28, 2010	0
<b>Friday</b>	October 29, 2010	0
Saturday	October 30, 2010	0
Sunday	October 31, 2010	0
<b>Monday</b>	November 1, 2010	0
<b>Tuesday</b>	November 2, 2010	0
<b>Wednesday</b>	November 3, 2010	0
<b>Thursday</b>	November 4, 2010	0
<b>Friday</b>	November 5, 2010	0
<b>Total</b>		<b>2,043</b>

# Boundary County BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

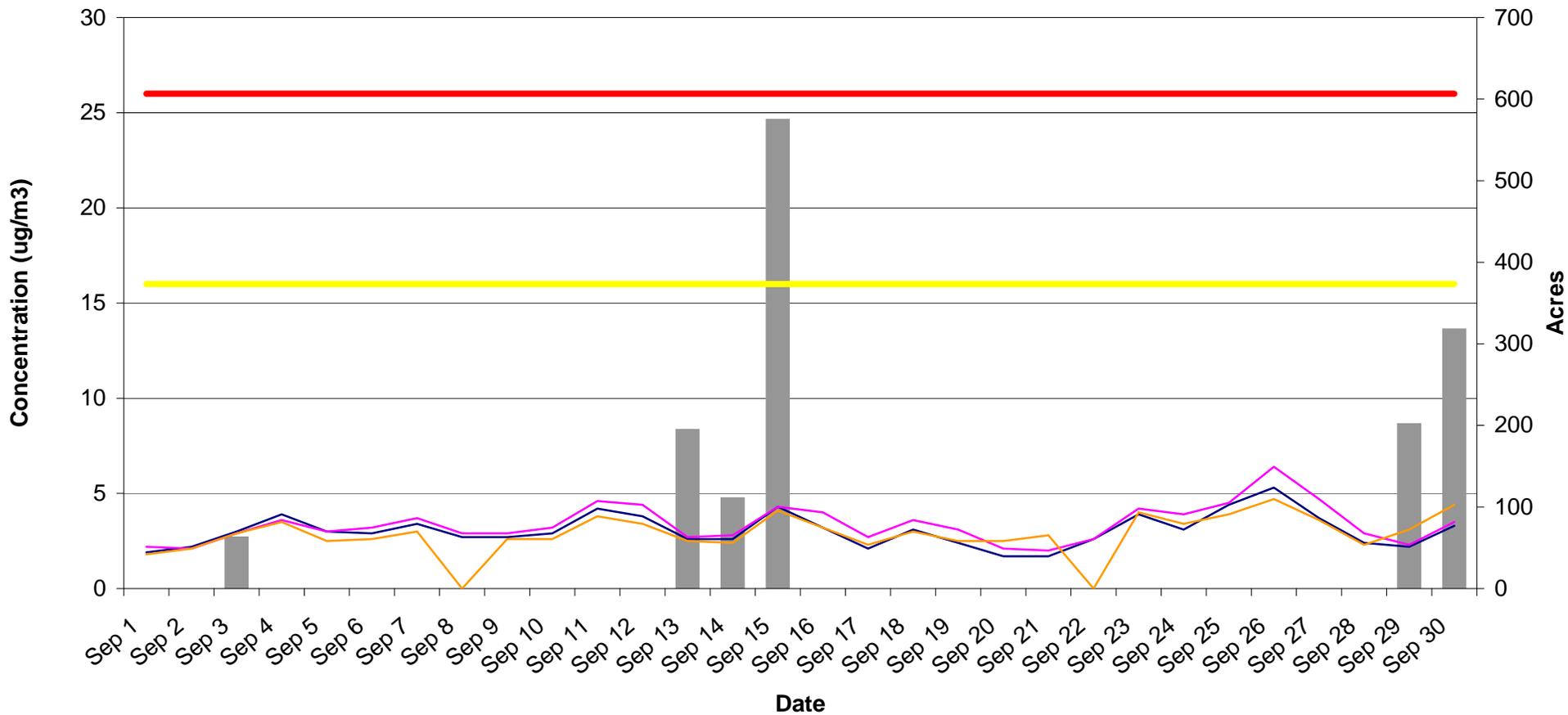
August



# Boundary County BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

September

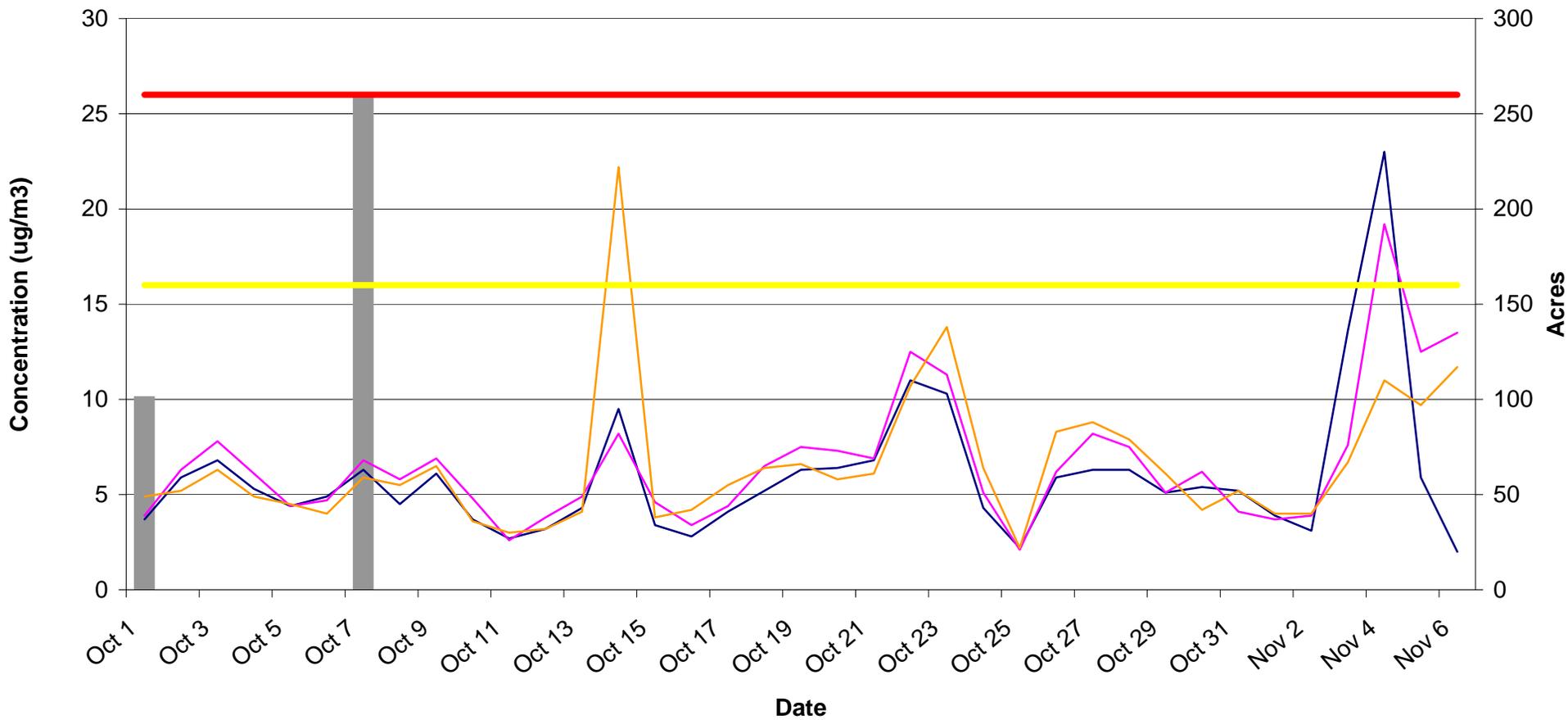


Acres burned — Mt. Hall School - Copeland — Porthill — Kootenai Tribe of Idaho — Pre-burn trigger — 24-hour program concentration limit

# Boundary County BMA

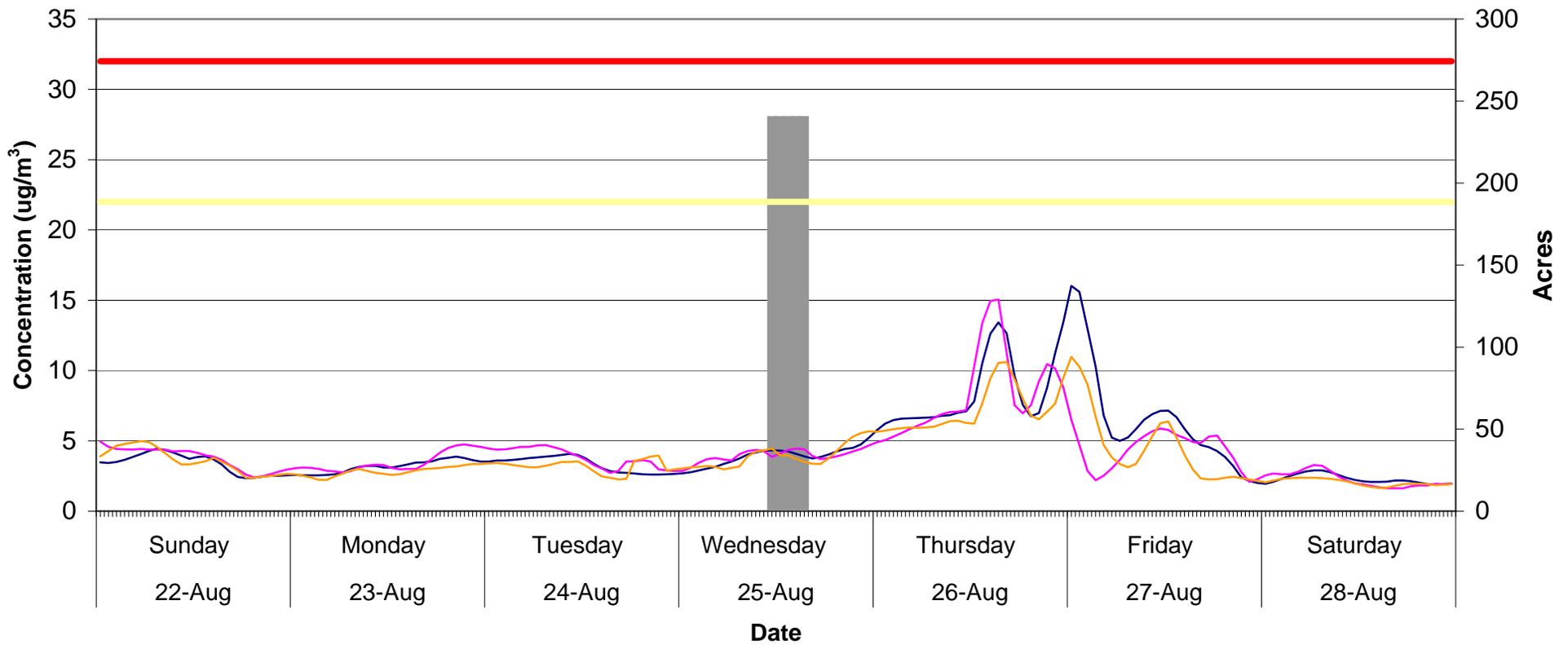
## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

October



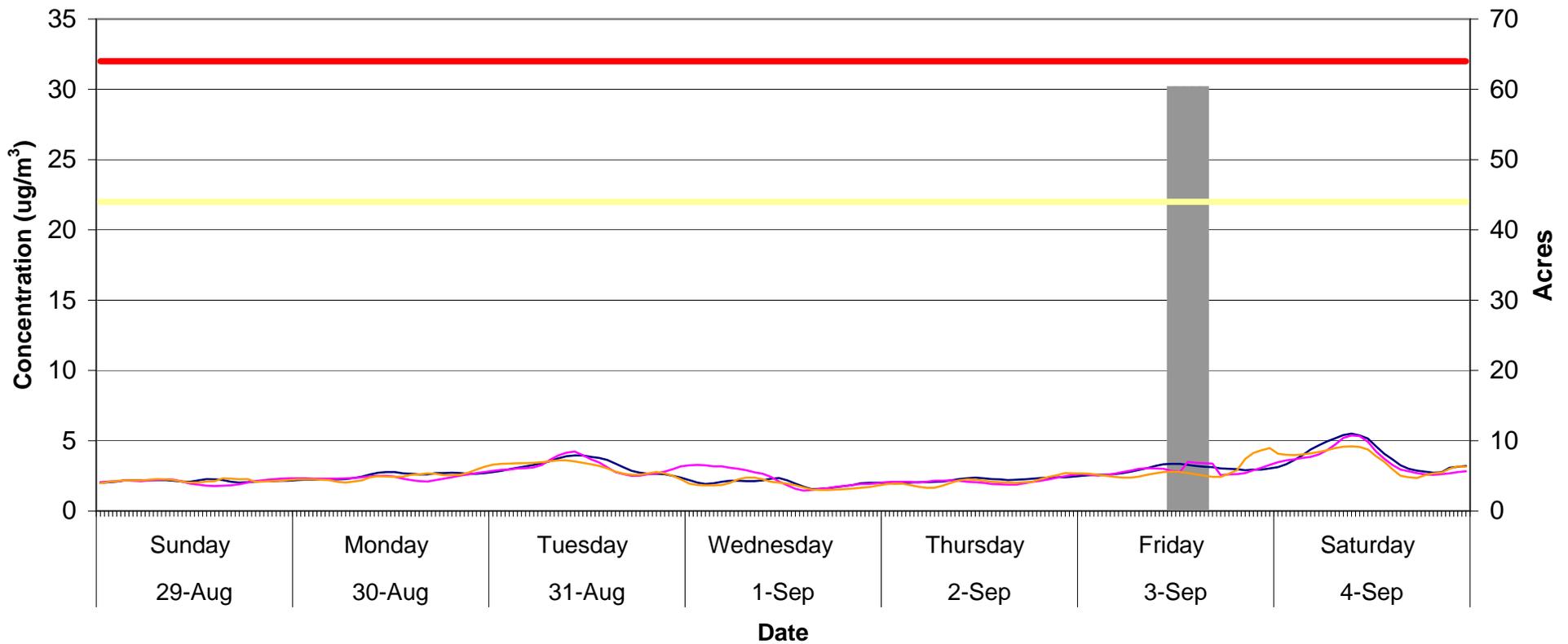
Acres burned Mt. Hall School - Copeland Porthill Kootenai Tribe of Idaho Pre-burn trigger 24-hour program concentration limit

**Boundary County BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**August 22 - August 28**



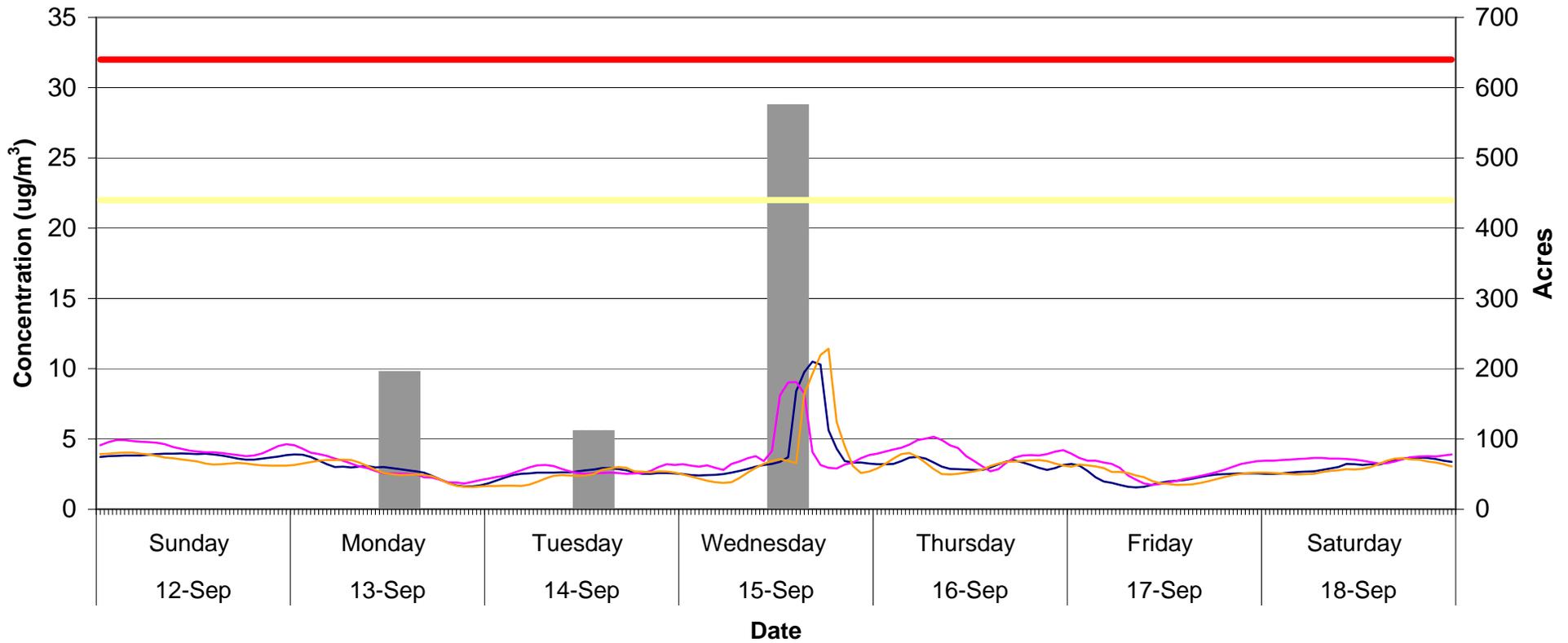
Acres Burned
  Mt. Hall School - Copeland
  Porthill
  Kootenai Tribe of Idaho
  Pre-burn trigger
  Post-Burn trigger

**Boundary County BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**August 29 - September 4**



Acres Burned
  Mt. Hall School - Copeland
  Porthill
  Kootenai Tribe of Idaho
  Pre-burn trigger
  Post-Burn trigger

**Boundary County BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**September 12 - September 18**

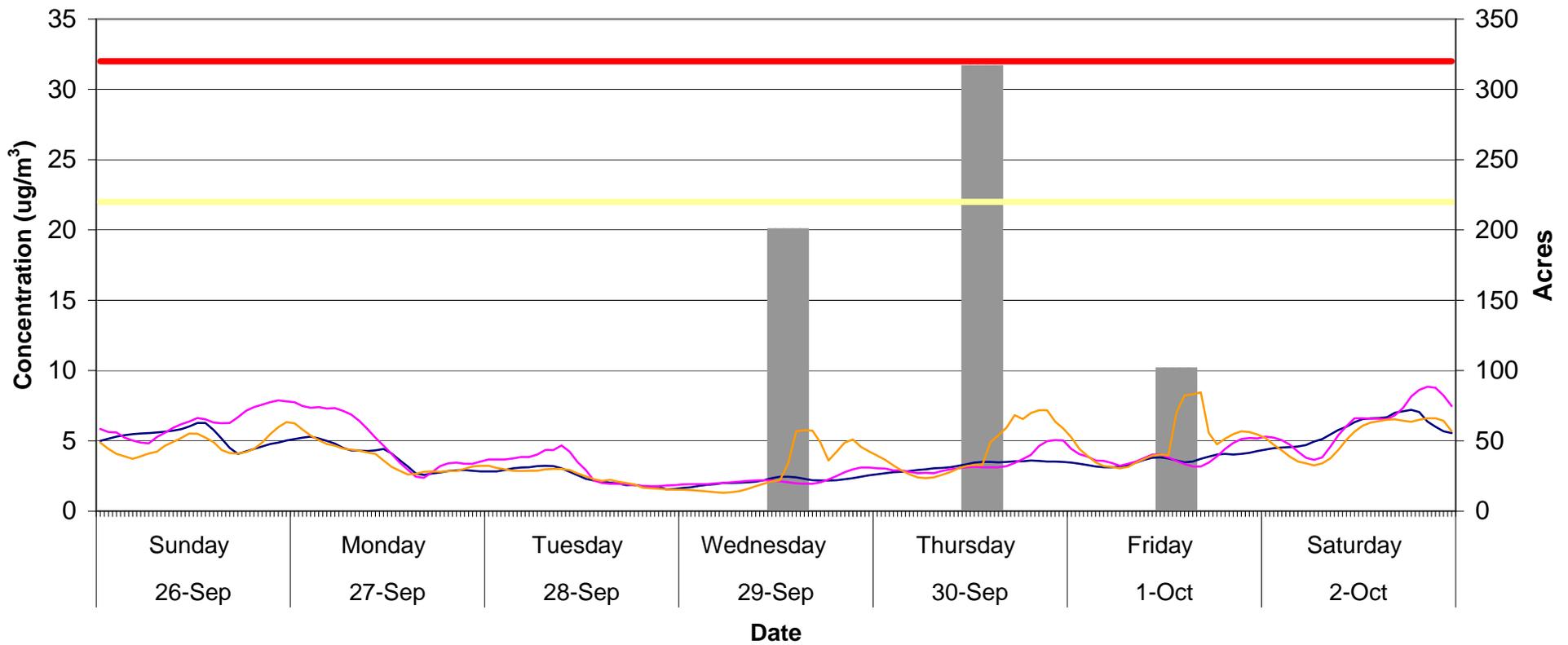


Acres Burned
  Mt. Hall School - Copeland
  Porthill
  Kootenai Tribe of Idaho
  Pre-burn trigger
  Post-Burn trigger

# Boundary County BMA

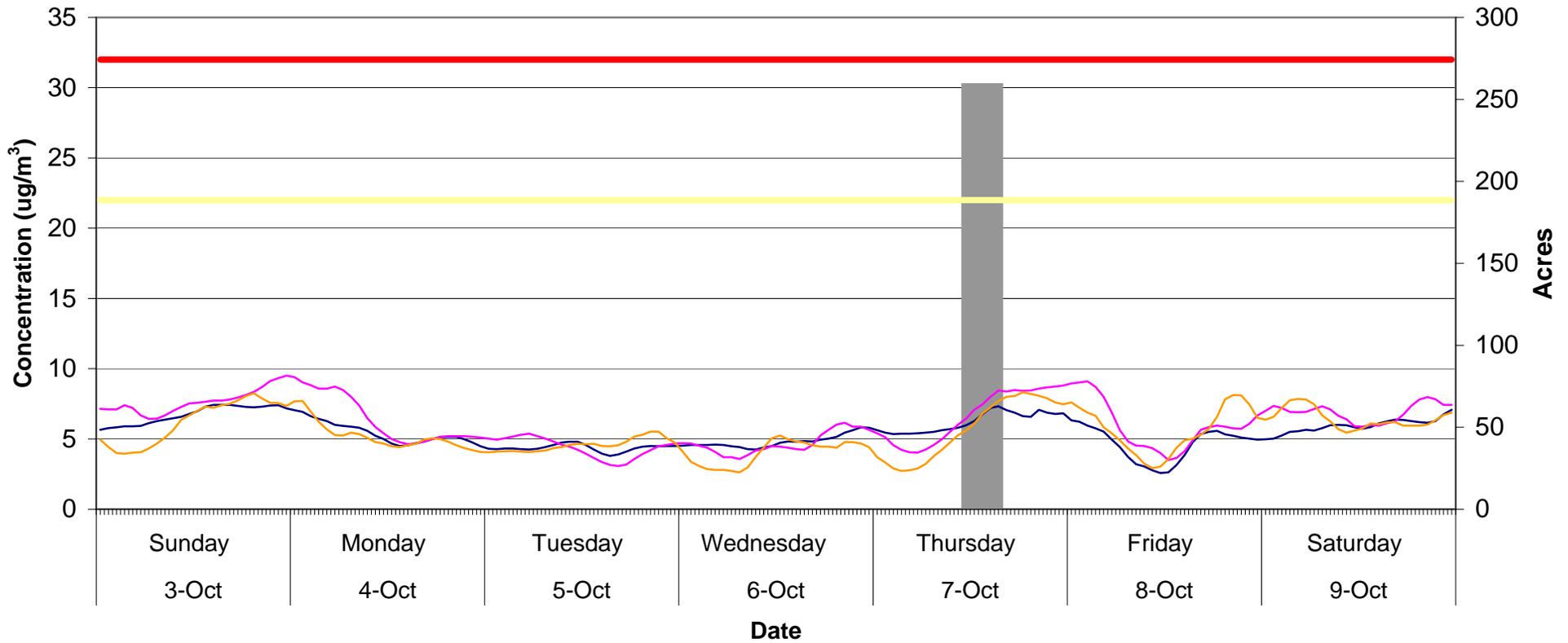
## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

### September 26 - October 2



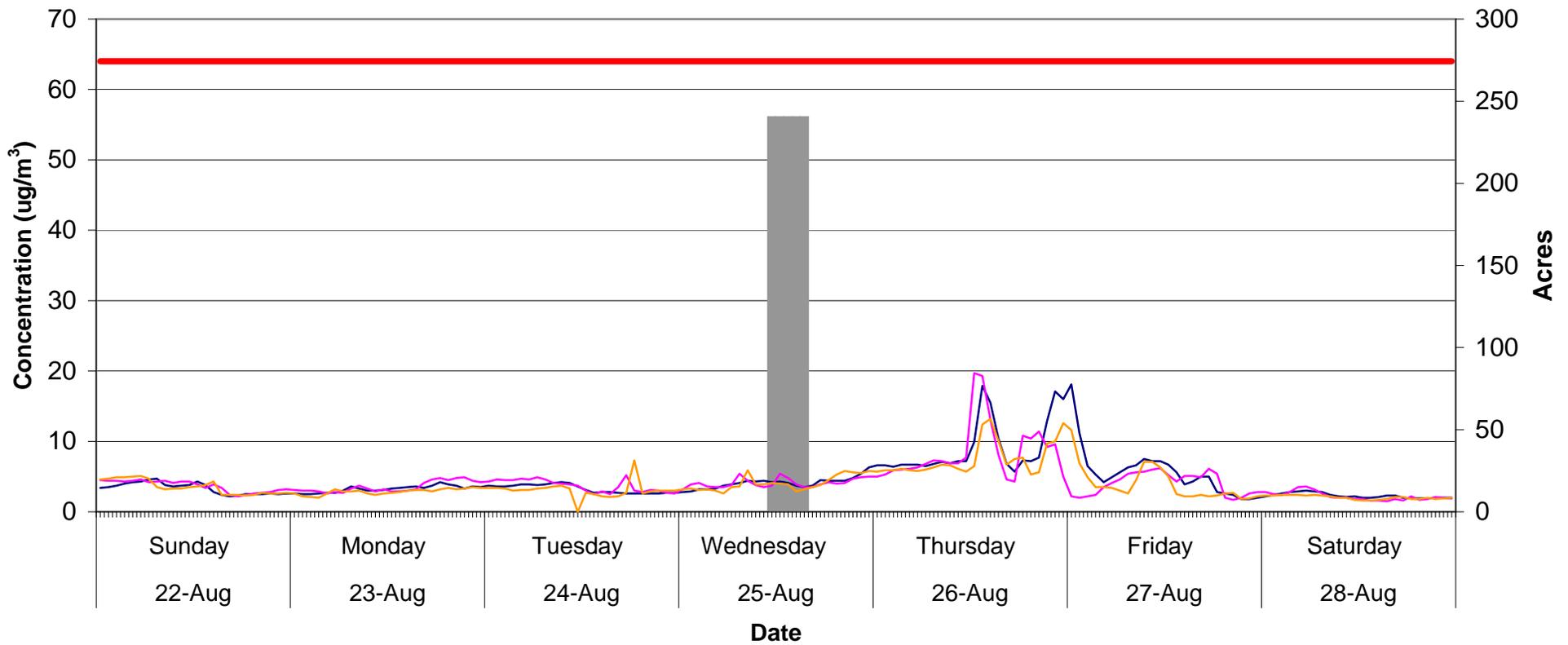
Acres Burned
  Mt. Hall School - Copeland
  Porthill
  Kootenai Tribe of Idaho
  Pre-burn trigger
  Post-Burn trigger

**Boundary County BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**October 3 - October 9**



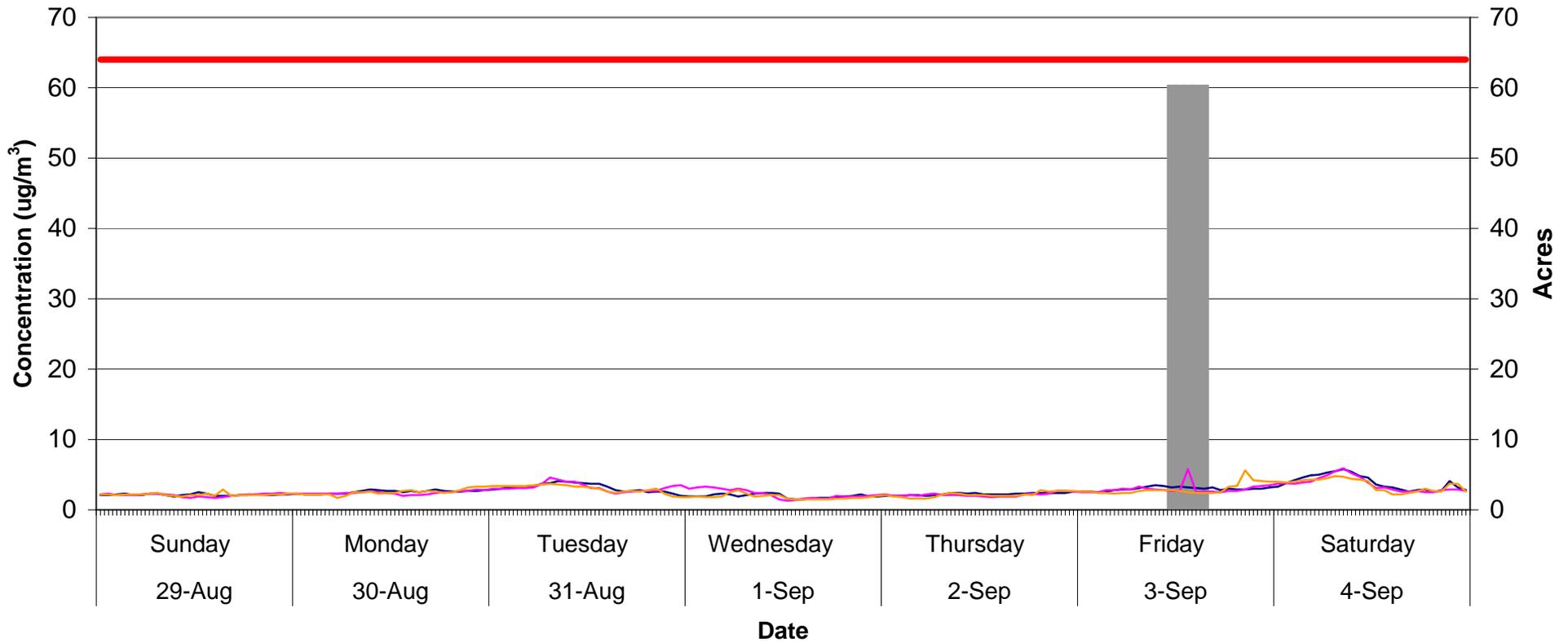
Acres Burned
  Mt. Hall School - Copeland
  Porthill
  Kootenai Tribe of Idaho
  Pre-burn trigger
  Post-Burn trigger

**Boundary County BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**1-hour Average**  
**August 22 - August 28**



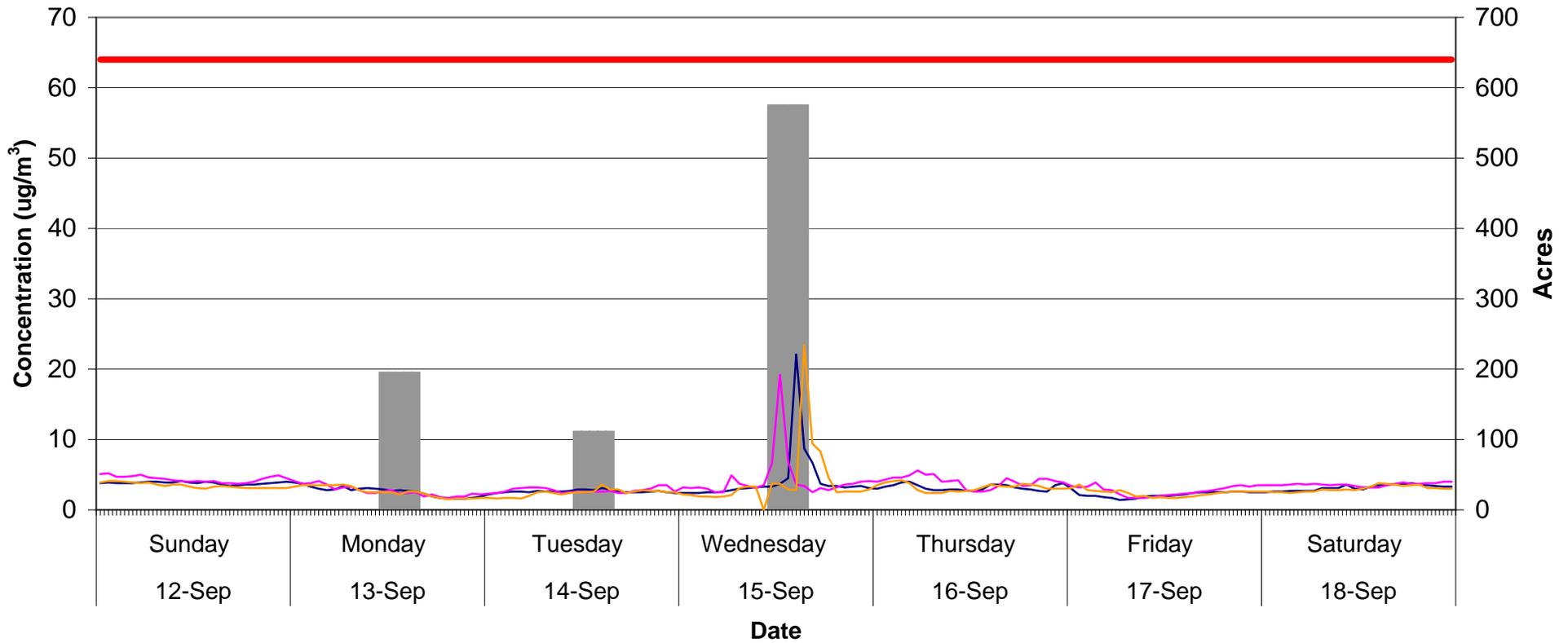
Acres Burned
  Mt. Hall School - Copeland
  Porthill
  Kootenai Tribe of Idaho
  1-hour program limit

**Boundary County BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**1-hour Average**  
**August 29 - September 4**



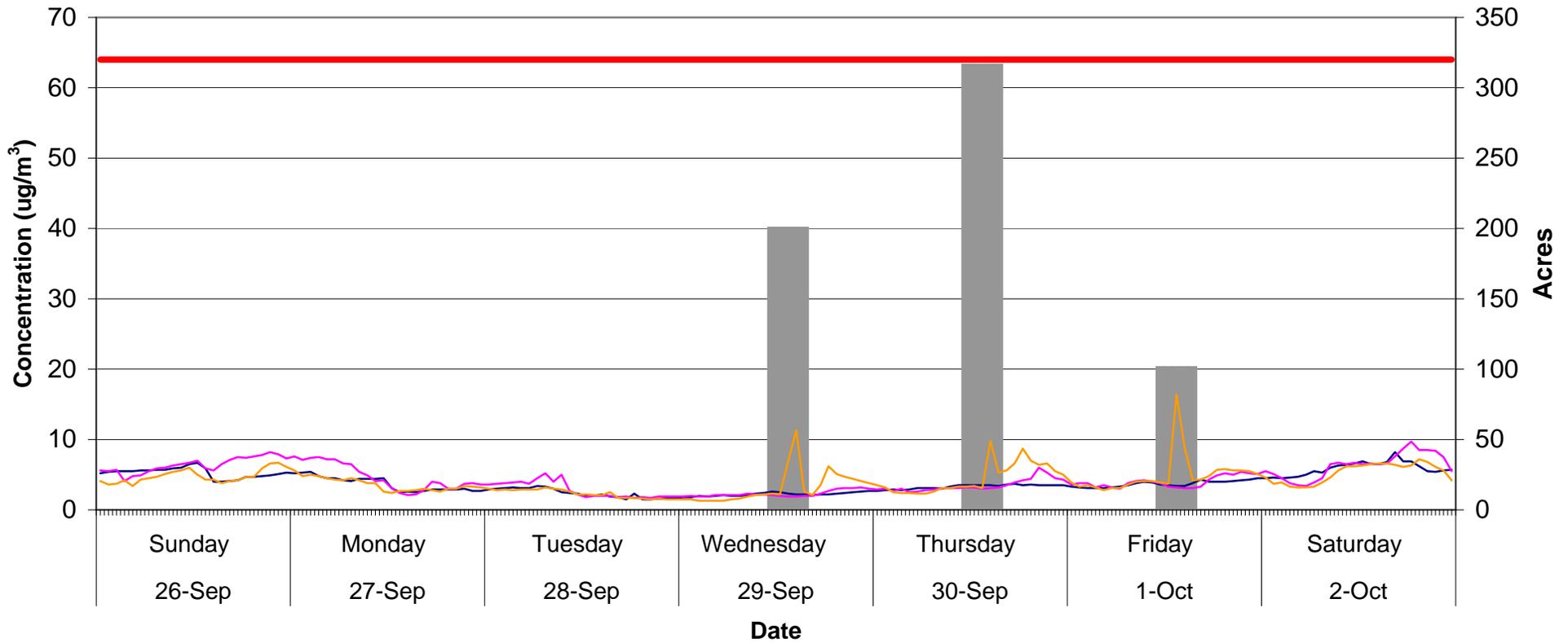
Acres Burned
  Mt. Hall School - Copeland
  Porthill
  Kootenai Tribe of Idaho
  1-hour program limit

**Boundary County BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**1-hour Average**  
**September 12 - September 18**



Acres Burned
  Mt. Hall School - Copeland
  Porthill
  Kootenai Tribe of Idaho
  1-hour program limit

**Boundary County BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**1-hour Average**  
**September 26 - October 2**

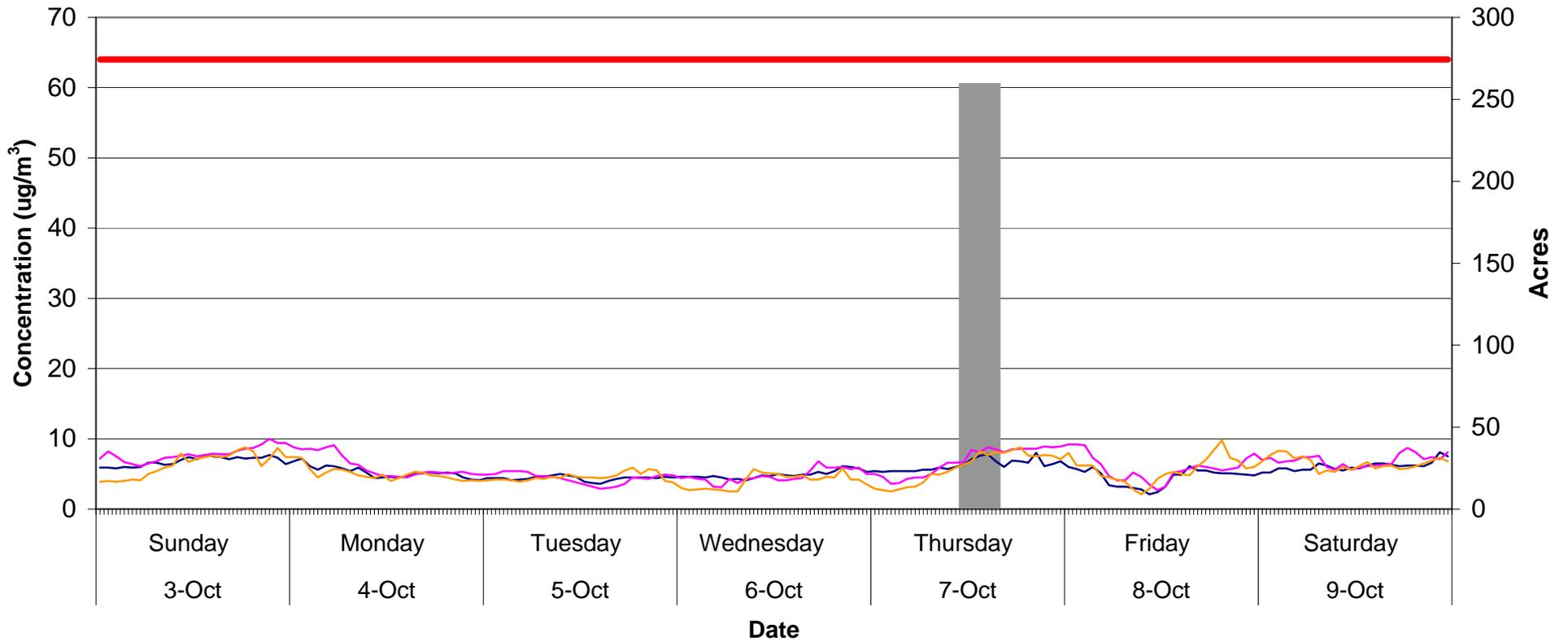


Acres Burned
  Mt. Hall School - Copeland
  Porthill
  Kootenai Tribe of Idaho
  1-hour program limit

# Boundary County BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 3 - October 9



Acres Burned Mt. Hall School - Copeland Porthill Kootenai Tribe of Idaho 1-hour program limit

**Appendix C**  
**Air Quality Evaluation**  
**of the**  
**Shoshone BMA**

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 4, 2010	0
<b>Friday</b>	March 5, 2010	0
Saturday	March 6, 2010	0
Sunday	March 7, 2010	0
<b>Monday</b>	March 8, 2010	0
<b>Tuesday</b>	March 9, 2010	0
<b>Wednesday</b>	March 10, 2010	0
<b>Thursday</b>	March 11, 2010	3
<b>Friday</b>	March 12, 2010	0
Saturday	March 13, 2010	0
Sunday	March 14, 2010	0
<b>Monday</b>	March 15, 2010	0
<b>Tuesday</b>	March 16, 2010	0
<b>Wednesday</b>	March 17, 2010	0
<b>Thursday</b>	March 18, 2010	0
<b>Friday</b>	March 19, 2010	0
Saturday	March 20, 2010	0
Sunday	March 21, 2010	0
<b>Monday</b>	March 22, 2010	0
<b>Tuesday</b>	March 23, 2010	0
<b>Wednesday</b>	March 24, 2010	0
<b>Thursday</b>	March 25, 2010	0
<b>Friday</b>	March 26, 2010	0
Saturday	March 27, 2010	0
Sunday	March 28, 2010	0
<b>Monday</b>	March 29, 2010	0
<b>Tuesday</b>	March 30, 2010	0
<b>Wednesday</b>	March 31, 2010	0
<b>Thursday</b>	April 1, 2010	0
<b>Friday</b>	April 2, 2010	0
Saturday	April 3, 2010	0
Sunday	April 4, 2010	0
<b>Monday</b>	April 5, 2010	0
<b>Tuesday</b>	April 6, 2010	0
<b>Wednesday</b>	April 7, 2010	0
<b>Thursday</b>	April 8, 2010	0
<b>Friday</b>	April 9, 2010	0
Saturday	April 10, 2010	0
Sunday	April 11, 2010	0
<b>Monday</b>	April 12, 2010	0
<b>Tuesday</b>	April 13, 2010	0
<b>Wednesday</b>	April 14, 2010	0
<b>Thursday</b>	April 15, 2010	0
<b>Friday</b>	April 16, 2010	0
Saturday	April 17, 2010	0
Sunday	April 18, 2010	0
<b>Monday</b>	April 19, 2010	0
<b>Tuesday</b>	April 20, 2010	0
<b>Wednesday</b>	April 21, 2010	0
<b>Thursday</b>	April 22, 2010	0
<b>Friday</b>	April 23, 2010	0
Saturday	April 24, 2010	0
Sunday	April 25, 2010	0
<b>Monday</b>	April 26, 2010	0
<b>Tuesday</b>	April 27, 2010	0

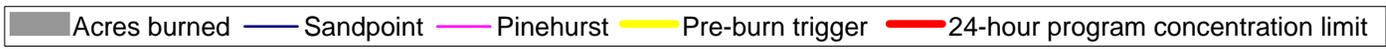
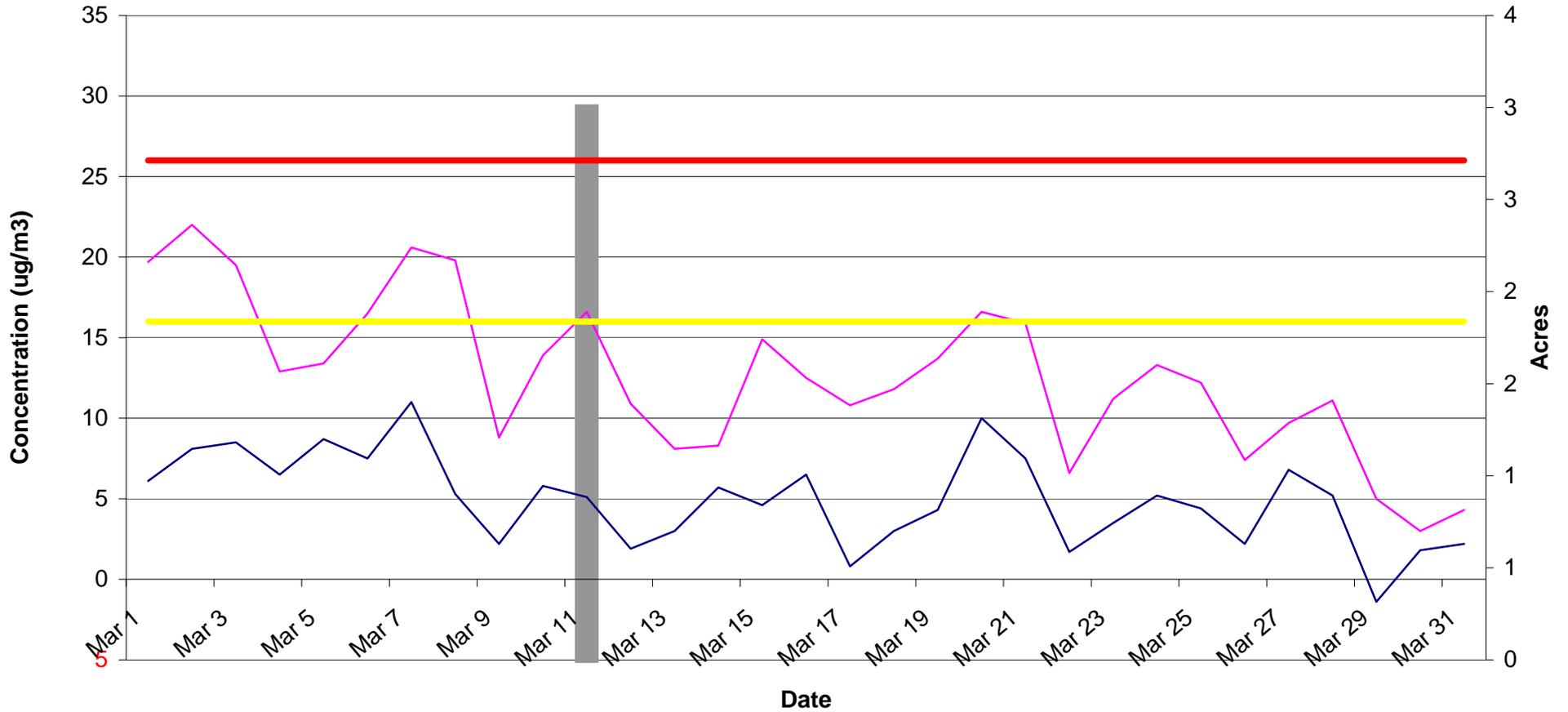
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	April 28, 2010	0
<b>Thursday</b>	April 29, 2010	0
<b>Friday</b>	April 30, 2010	0
Saturday	May 1, 2010	0
Sunday	May 2, 2010	0
<b>Monday</b>	May 3, 2010	0
<b>Tuesday</b>	May 4, 2010	0
<b>Wednesday</b>	May 5, 2010	0
<b>Thursday</b>	May 6, 2010	0
<b>Friday</b>	May 7, 2010	0
Saturday	May 8, 2010	0
Sunday	May 9, 2010	0
<b>Monday</b>	May 10, 2010	0
<b>Tuesday</b>	May 11, 2010	0
<b>Wednesday</b>	May 12, 2010	0
<b>Thursday</b>	May 13, 2010	0
<b>Friday</b>	May 14, 2010	0
Saturday	May 15, 2010	0
Sunday	May 16, 2010	0
<b>Monday</b>	May 17, 2010	0
<b>Tuesday</b>	May 18, 2010	0
<b>Wednesday</b>	May 19, 2010	0
<b>Thursday</b>	May 20, 2010	0
<b>Friday</b>	May 21, 2010	0
Saturday	May 22, 2010	0
Sunday	May 23, 2010	0
<b>Monday</b>	May 24, 2010	0
<b>Tuesday</b>	May 25, 2010	0
<b>Wednesday</b>	May 26, 2010	0
<b>Thursday</b>	May 27, 2010	0
<b>Friday</b>	May 28, 2010	0
Saturday	May 29, 2010	0
Sunday	May 30, 2010	0
<b>Monday</b>	May 31, 2010	0
<b>Tuesday</b>	June 1, 2010	0
<b>Wednesday</b>	June 2, 2010	0
<b>Thursday</b>	June 3, 2010	0
<b>Friday</b>	June 4, 2010	0
Saturday	June 5, 2010	0
Sunday	June 6, 2010	0
<b>Monday</b>	June 7, 2010	0
<b>Tuesday</b>	June 8, 2010	0
<b>Wednesday</b>	June 9, 2010	0
<b>Thursday</b>	June 10, 2010	0
<b>Friday</b>	June 11, 2010	0
Saturday	June 12, 2010	0
Sunday	June 13, 2010	0
<b>Monday</b>	June 14, 2010	0
<b>Tuesday</b>	June 15, 2010	0
<b>Wednesday</b>	June 16, 2010	0
<b>Thursday</b>	June 17, 2010	0
<b>Friday</b>	June 18, 2010	0
Saturday	June 19, 2010	0
Sunday	June 20, 2010	0
<b>Monday</b>	June 21, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	June 22, 2010	0
<b>Wednesday</b>	June 23, 2010	0
<b>Thursday</b>	June 24, 2010	0
<b>Friday</b>	June 25, 2010	0
Saturday	June 26, 2010	0
Sunday	June 27, 2010	0
<b>Monday</b>	June 28, 2010	0
<b>Tuesday</b>	June 29, 2010	0
<b>Wednesday</b>	June 30, 2010	0
<b>Thursday</b>		
<b>Friday</b>		
Saturday		
Sunday		
<b>Total</b>		<b>3</b>

# Shoshone BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

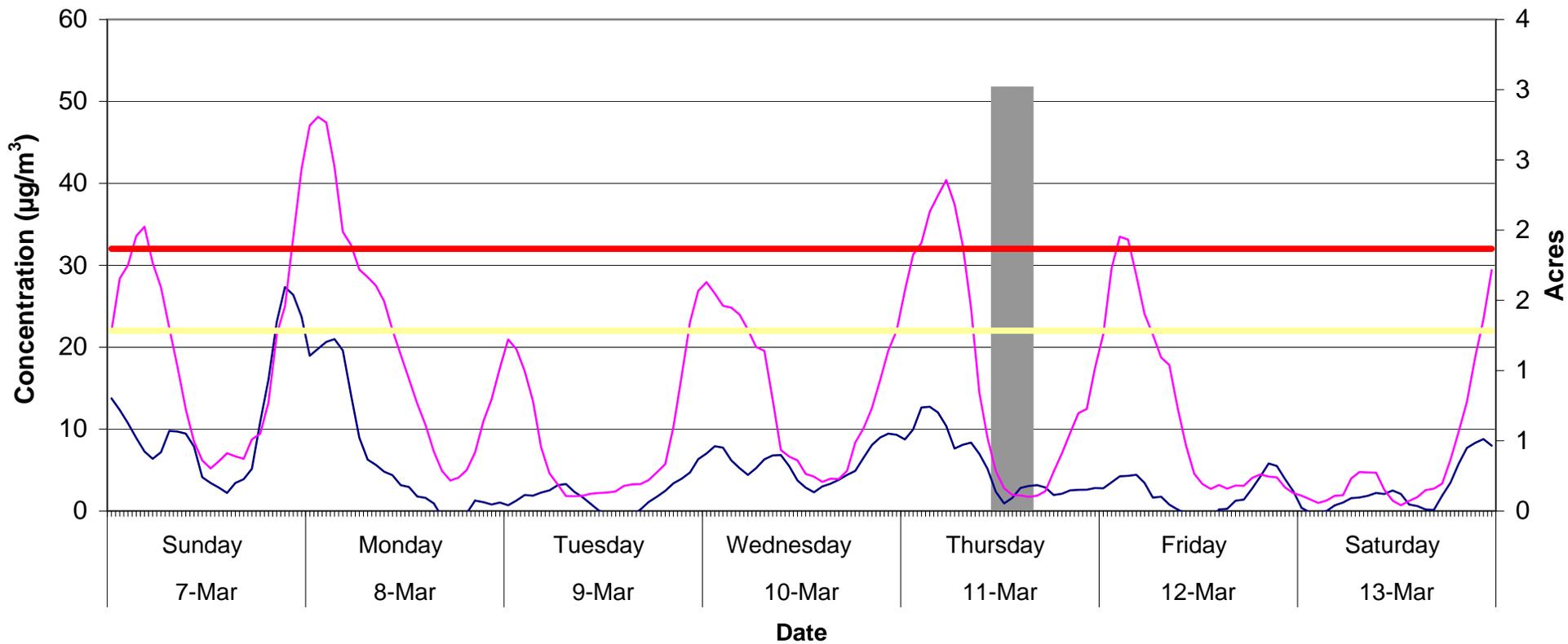
March



# Shoshone BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

March 7 - 13

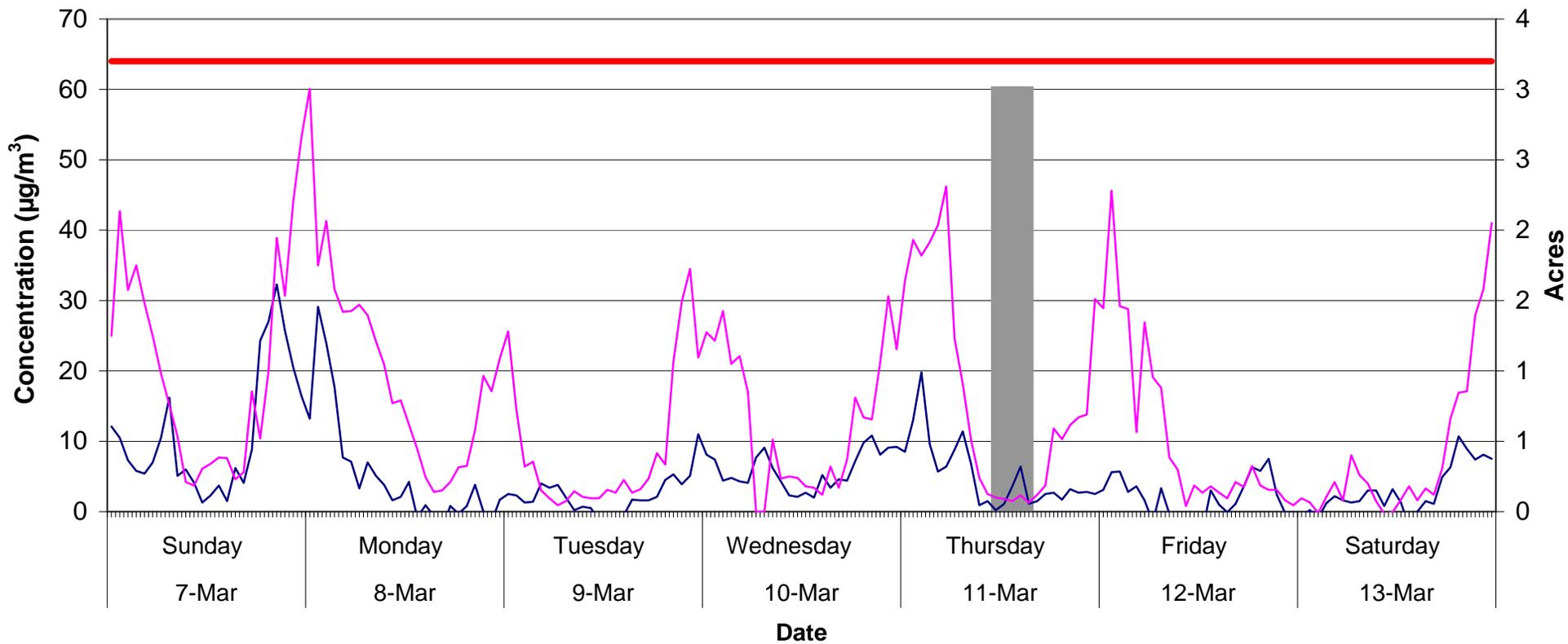


Acres Burned Sandpoint Pinehurst Pre-burn trigger Post-Burn trigger

# BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

March 7 - 13



Acres Burned Sandpoint Pinehurst 1-hour program limit

**Appendix D**

**Air Quality Evaluation**

**of the**

**Kootenai County BMA**

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 1, 2010	0
<b>Friday</b>	July 2, 2010	0
Saturday	July 3, 2010	0
Sunday	July 4, 2010	0
<b>Monday</b>	July 5, 2010	0
<b>Tuesday</b>	July 6, 2010	0
<b>Wednesday</b>	July 7, 2010	0
<b>Thursday</b>	July 8, 2010	0
<b>Friday</b>	July 9, 2010	0
Saturday	July 10, 2010	0
Sunday	July 11, 2010	0
<b>Monday</b>	July 12, 2010	0
<b>Tuesday</b>	July 13, 2010	0
<b>Wednesday</b>	July 14, 2010	0
<b>Thursday</b>	July 15, 2010	0
<b>Friday</b>	July 16, 2010	0
Saturday	July 17, 2010	0
Sunday	July 18, 2010	0
<b>Monday</b>	July 19, 2010	0
<b>Tuesday</b>	July 20, 2010	0
<b>Wednesday</b>	July 21, 2010	0
<b>Thursday</b>	July 22, 2010	0
<b>Friday</b>	July 23, 2010	0
Saturday	July 24, 2010	0
Sunday	July 25, 2010	0
<b>Monday</b>	July 26, 2010	0
<b>Tuesday</b>	July 27, 2010	0
<b>Wednesday</b>	July 28, 2010	0
<b>Thursday</b>	July 29, 2010	0
<b>Friday</b>	July 30, 2010	0
Saturday	July 31, 2010	0
Sunday	August 1, 2010	0
<b>Monday</b>	August 2, 2010	0
<b>Tuesday</b>	August 3, 2010	0
<b>Wednesday</b>	August 4, 2010	0
<b>Thursday</b>	August 5, 2010	0
<b>Friday</b>	August 6, 2010	0
Saturday	August 7, 2010	0
Sunday	August 8, 2010	0
<b>Monday</b>	August 9, 2010	0
<b>Tuesday</b>	August 10, 2010	0
<b>Wednesday</b>	August 11, 2010	0
<b>Thursday</b>	August 12, 2010	0
<b>Friday</b>	August 13, 2010	0
Saturday	August 14, 2010	0
Sunday	August 15, 2010	0
<b>Monday</b>	August 16, 2010	0
<b>Tuesday</b>	August 17, 2010	0
<b>Wednesday</b>	August 18, 2010	80
<b>Thursday</b>	August 19, 2010	0
<b>Friday</b>	August 20, 2010	0
Saturday	August 21, 2010	0
Sunday	August 22, 2010	0
<b>Monday</b>	August 23, 2010	0
<b>Tuesday</b>	August 24, 2010	0

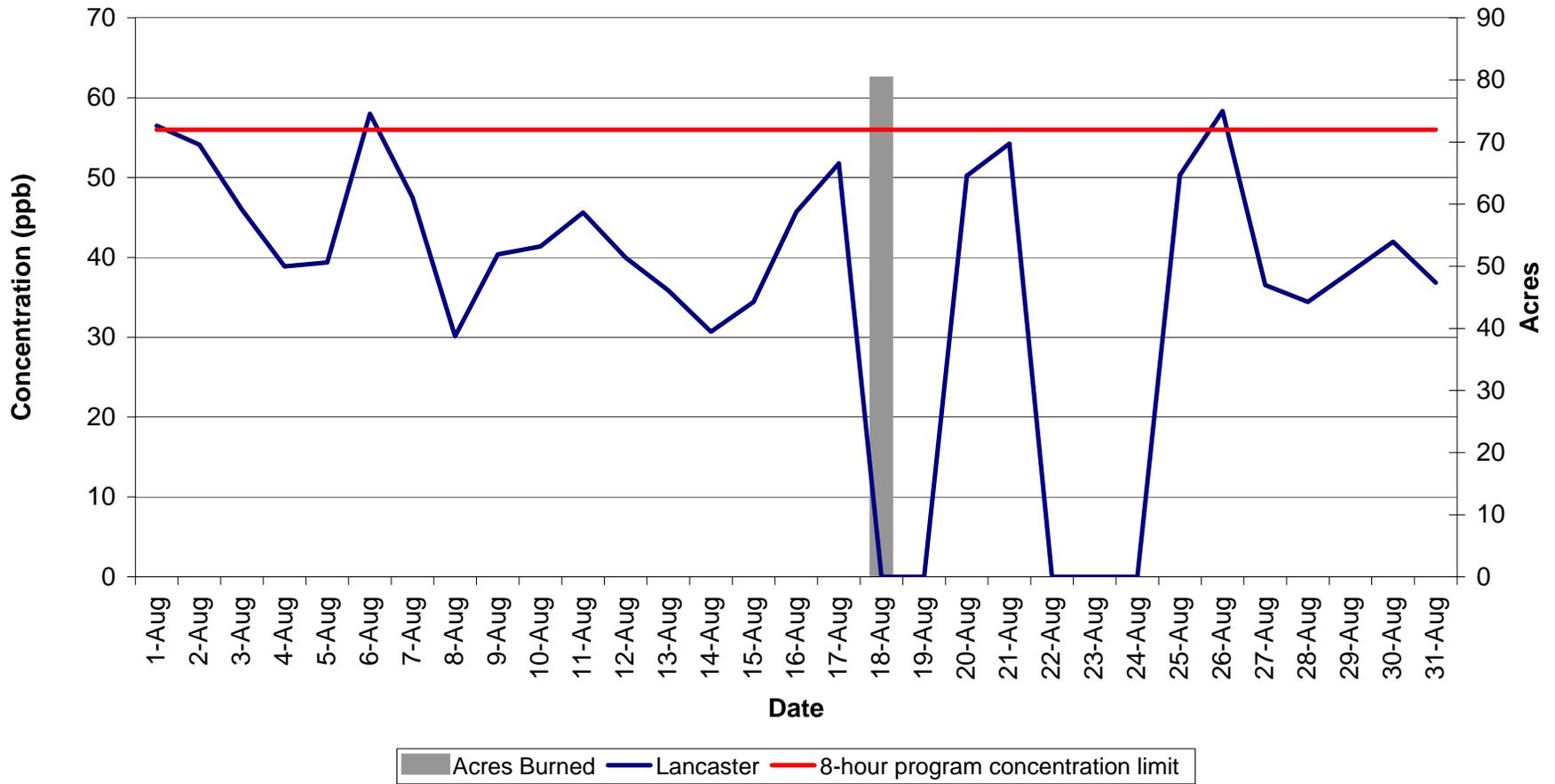
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	August 25, 2010	0
<b>Thursday</b>	August 26, 2010	0
<b>Friday</b>	August 27, 2010	0
Saturday	August 28, 2010	0
Sunday	August 29, 2010	0
<b>Monday</b>	August 30, 2010	0
<b>Tuesday</b>	August 31, 2010	0
<b>Wednesday</b>	September 1, 2010	0
<b>Thursday</b>	September 2, 2010	0
<b>Friday</b>	September 3, 2010	0
Saturday	September 4, 2010	0
Sunday	September 5, 2010	0
<b>Monday</b>	September 6, 2010	0
<b>Tuesday</b>	September 7, 2010	0
<b>Wednesday</b>	September 8, 2010	0
<b>Thursday</b>	September 9, 2010	0
<b>Friday</b>	September 10, 2010	0
Saturday	September 11, 2010	0
Sunday	September 12, 2010	0
<b>Monday</b>	September 13, 2010	0
<b>Tuesday</b>	September 14, 2010	30
<b>Wednesday</b>	September 15, 2010	70
<b>Thursday</b>	September 16, 2010	0
<b>Friday</b>	September 17, 2010	0
Saturday	September 18, 2010	0
Sunday	September 19, 2010	0
<b>Monday</b>	September 20, 2010	0
<b>Tuesday</b>	September 21, 2010	0
<b>Wednesday</b>	September 22, 2010	0
<b>Thursday</b>	September 23, 2010	0
<b>Friday</b>	September 24, 2010	0
Saturday	September 25, 2010	0
Sunday	September 26, 2010	0
<b>Monday</b>	September 27, 2010	0
<b>Tuesday</b>	September 28, 2010	0
<b>Wednesday</b>	September 29, 2010	0
<b>Thursday</b>	September 30, 2010	0
<b>Friday</b>	October 1, 2010	0
Saturday	October 2, 2010	0
Sunday	October 3, 2010	0
<b>Monday</b>	October 4, 2010	0
<b>Tuesday</b>	October 5, 2010	0
<b>Wednesday</b>	October 6, 2010	0
<b>Thursday</b>	October 7, 2010	0
<b>Friday</b>	October 8, 2010	0
Saturday	October 9, 2010	0
Sunday	October 10, 2010	0
<b>Monday</b>	October 11, 2010	0
<b>Tuesday</b>	October 12, 2010	0
<b>Wednesday</b>	October 13, 2010	0
<b>Thursday</b>	October 14, 2010	0
<b>Friday</b>	October 15, 2010	0
Saturday	October 16, 2010	0
Sunday	October 17, 2010	0
<b>Monday</b>	October 18, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	October 19, 2010	0
<b>Wednesday</b>	October 20, 2010	0
<b>Thursday</b>	October 21, 2010	0
<b>Friday</b>	October 22, 2010	0
Saturday	October 23, 2010	0
Sunday	October 24, 2010	0
<b>Monday</b>	October 25, 2010	0
<b>Tuesday</b>	October 26, 2010	0
<b>Wednesday</b>	October 27, 2010	0
<b>Thursday</b>	October 28, 2010	0
<b>Friday</b>	October 29, 2010	0
Saturday	October 30, 2010	0
Sunday	October 31, 2010	0
<b>Monday</b>	November 1, 2010	0
<b>Tuesday</b>	November 2, 2010	0
<b>Wednesday</b>	November 3, 2010	0
<b>Thursday</b>	November 4, 2010	0
<b>Friday</b>	November 5, 2010	0
<b>Total</b>		<b>180</b>

# BMA

## Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

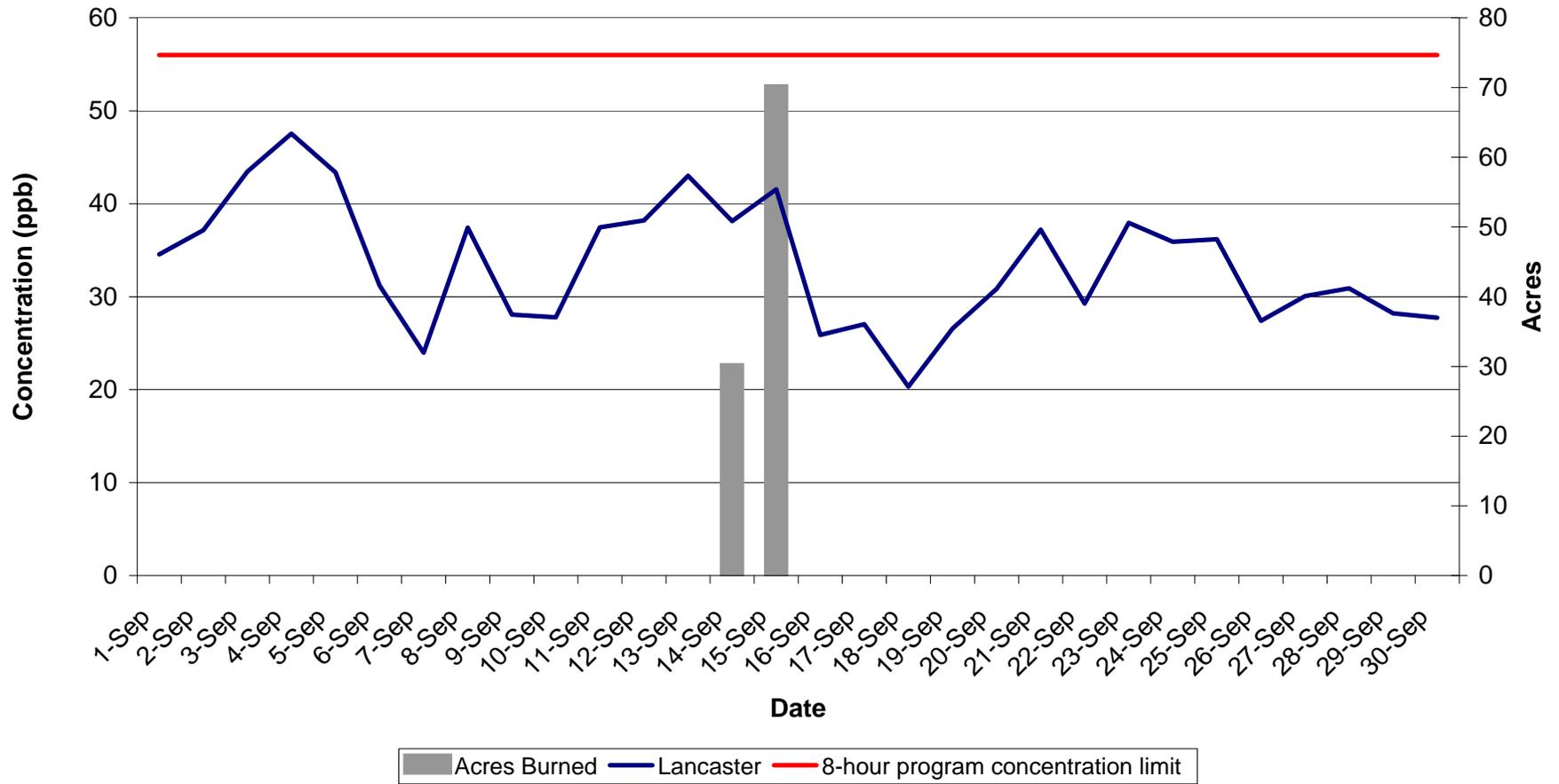
August



# BMA

## Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

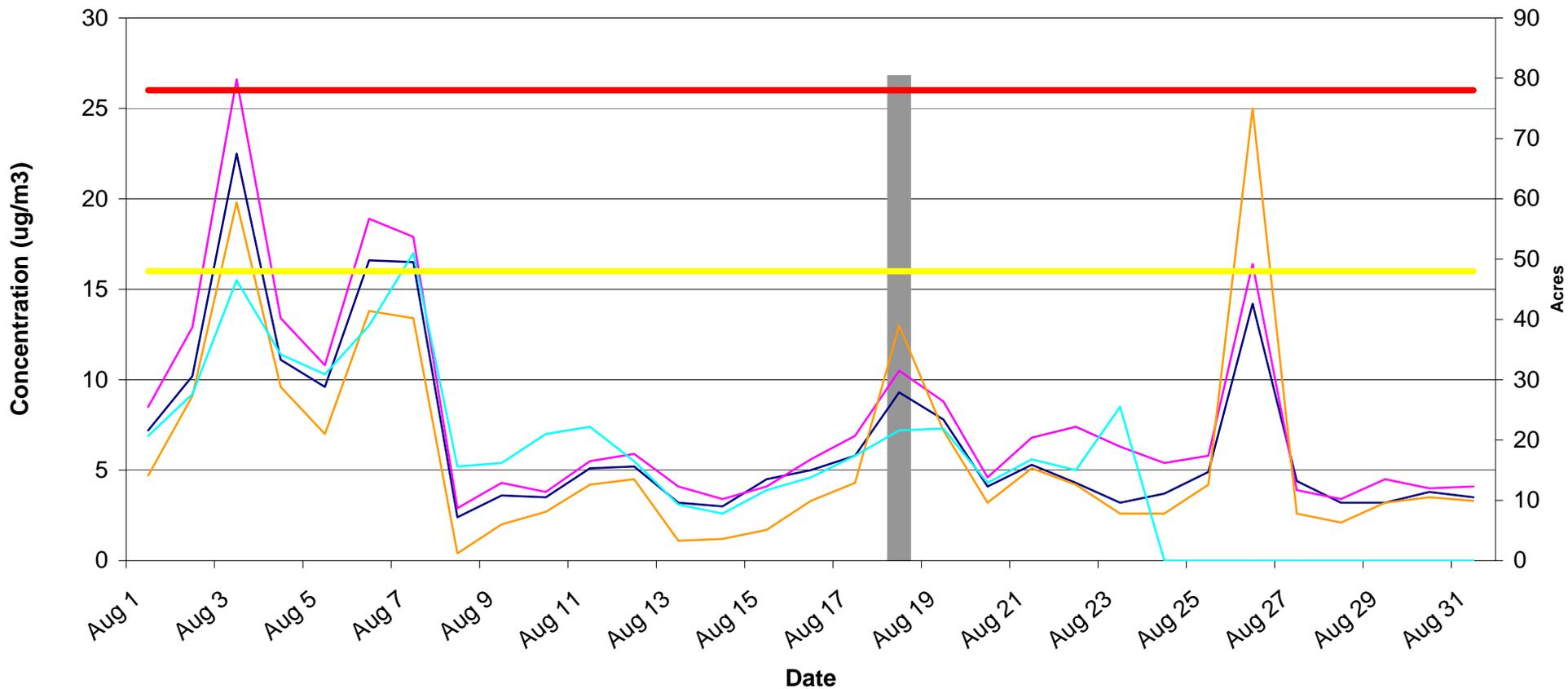
September



# Kootenai County BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

August

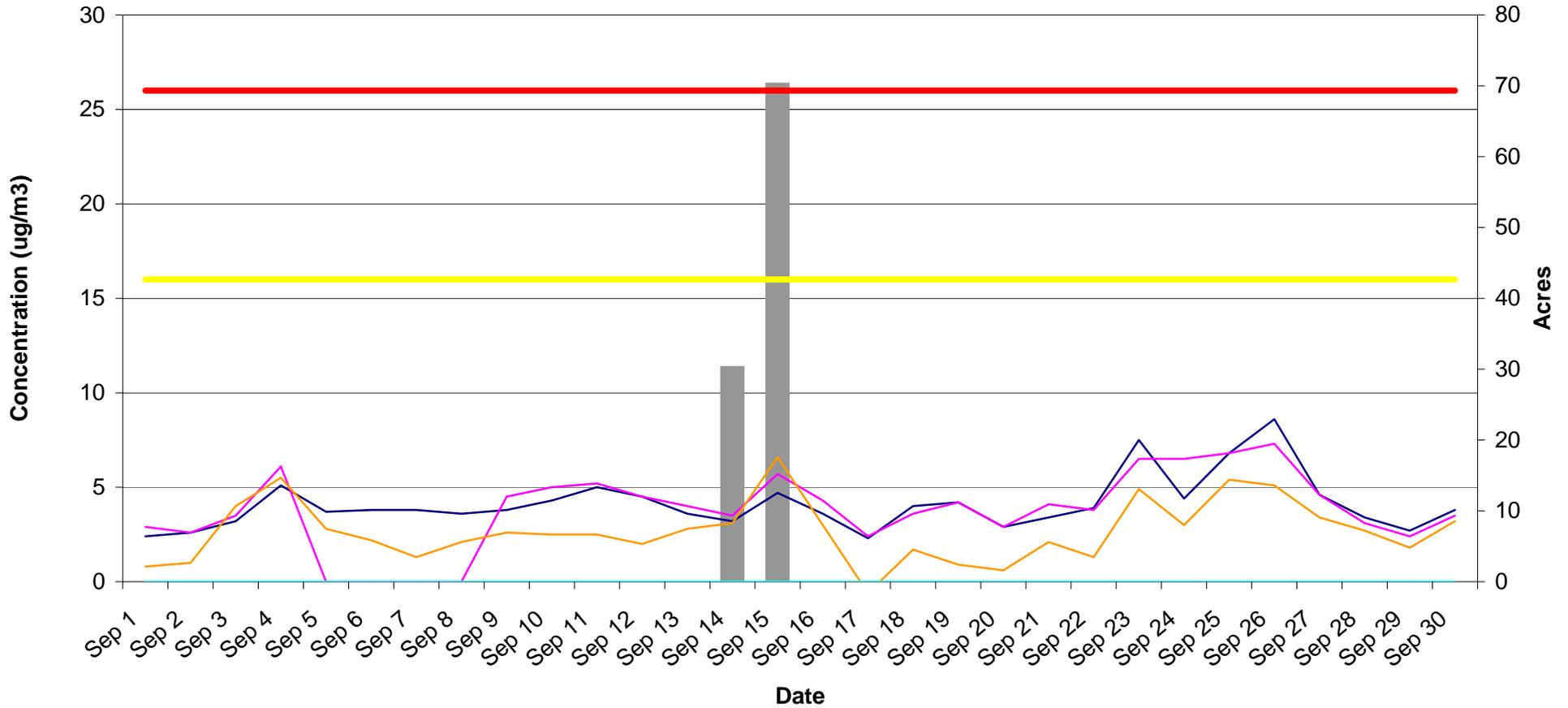


Acres burned Athol Garwood School Lancaster Pinehurst Pre-burn trigger 24-hour program concentration limit

# Kootenai County BMA

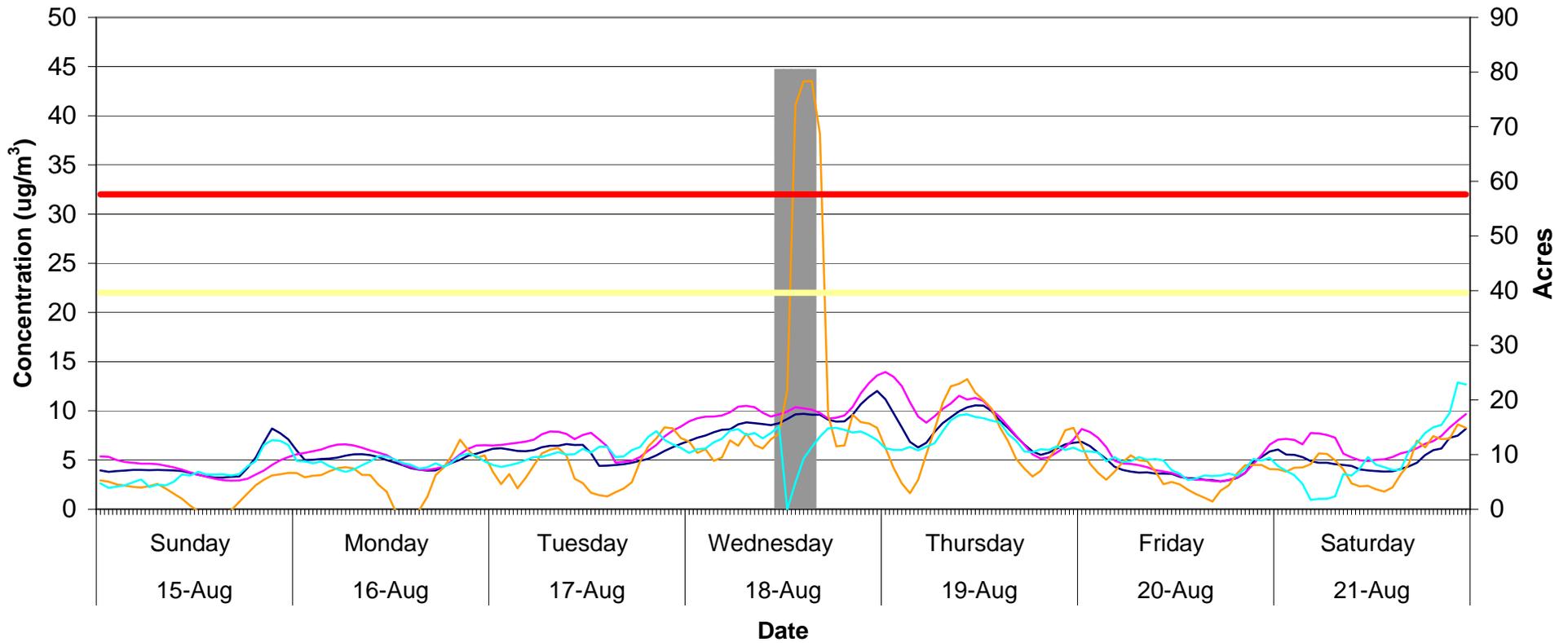
## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

September



Acres burned Athol Garwood School Lancaster Pinehurst Pre-burn trigger 24-hour program concentration limit

**Kootenai County BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**August 15 - August 21**

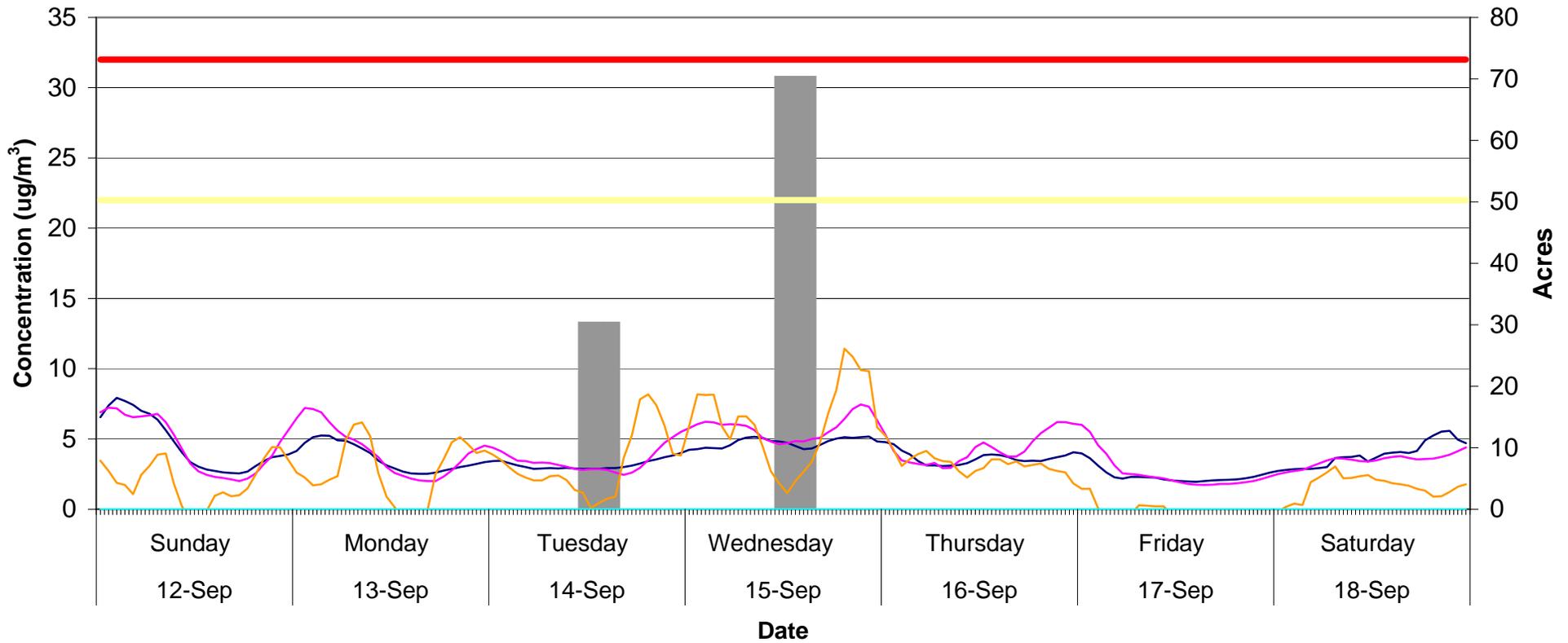


Acres Burned
  Athol
  Garwood School
  Lancaster
  Pinehurst
  Pre-burn trigger
  Post-Burn trigger

# Kootenai County BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

### September 12 - September 18

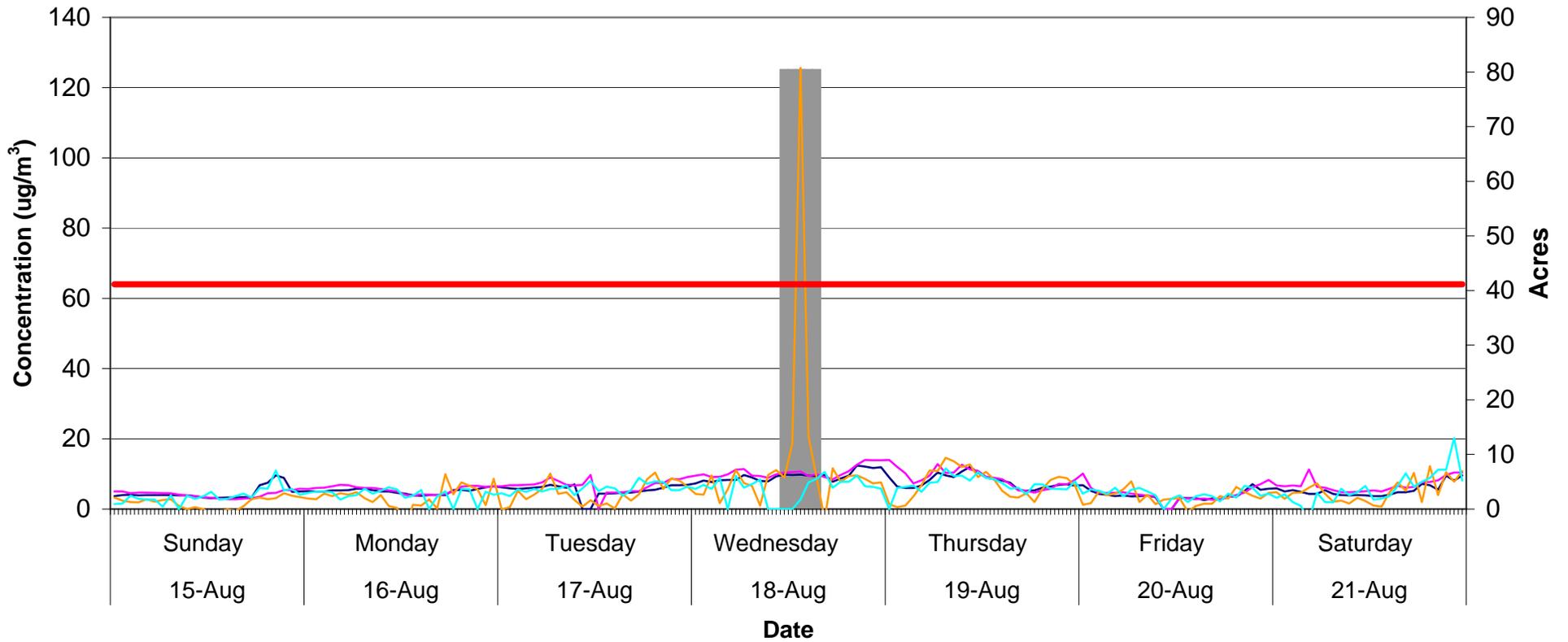


Acres Burned
  Athol
  Garwood School
  Lancaster
  Pinehurst
  Pre-burn trigger
  Post-Burn trigger

# Kootenai County BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 15 - August 21

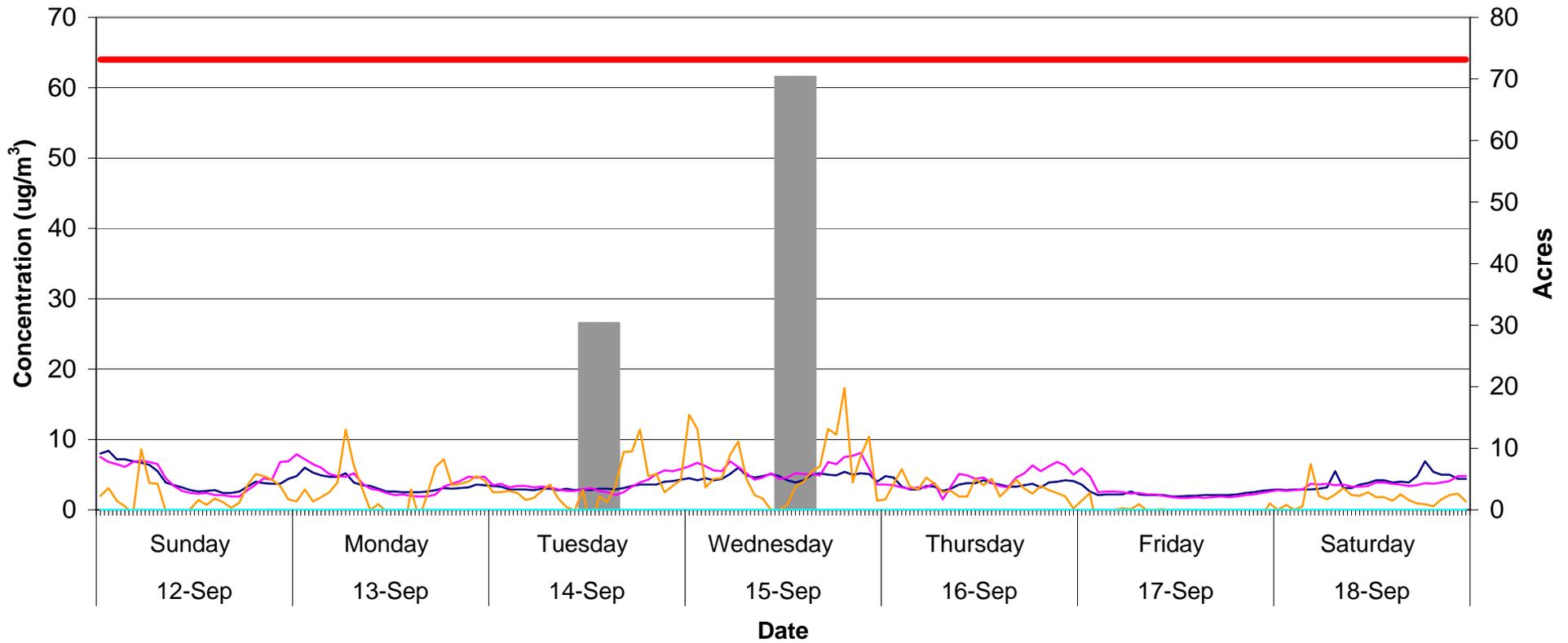


Acres Burned Athol Garwood School Lancaster Pinehurst 1-hour program limit

# Kootenai County BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 12 - September 18



Acres Burned Athol Garwood School Lancaster Pinehurst 1-hour program limit

**Appendix E**

**Air Quality Evaluation**

**of the**

**Central BMA - Idaho County**

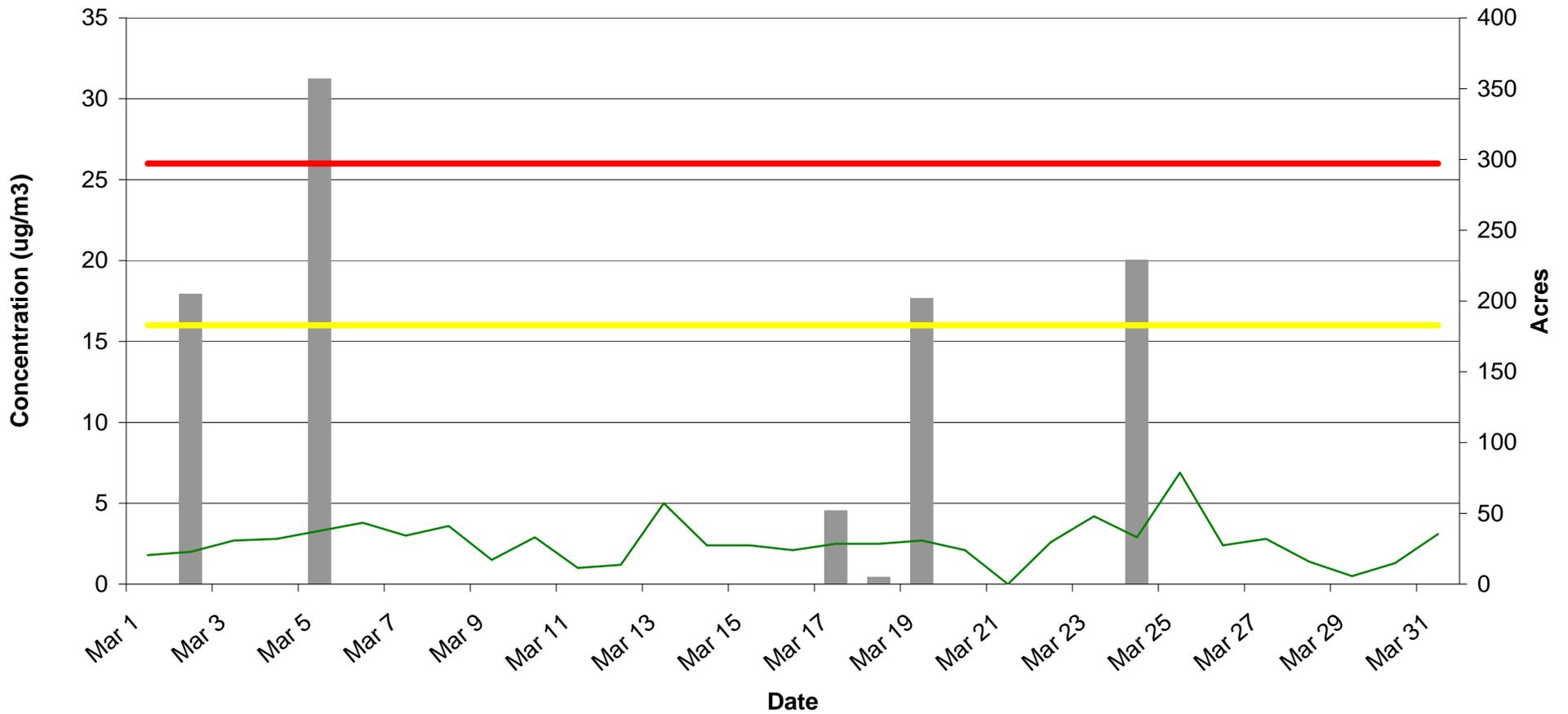
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 4, 2010	0
<b>Friday</b>	March 5, 2010	355
Saturday	March 6, 2010	0
Sunday	March 7, 2010	0
<b>Monday</b>	March 8, 2010	0
<b>Tuesday</b>	March 9, 2010	0
<b>Wednesday</b>	March 10, 2010	0
<b>Thursday</b>	March 11, 2010	0
<b>Friday</b>	March 12, 2010	0
Saturday	March 13, 2010	0
Sunday	March 14, 2010	0
<b>Monday</b>	March 15, 2010	0
<b>Tuesday</b>	March 16, 2010	0
<b>Wednesday</b>	March 17, 2010	50
<b>Thursday</b>	March 18, 2010	3
<b>Friday</b>	March 19, 2010	200
Saturday	March 20, 2010	0
Sunday	March 21, 2010	0
<b>Monday</b>	March 22, 2010	0
<b>Tuesday</b>	March 23, 2010	0
<b>Wednesday</b>	March 24, 2010	227
<b>Thursday</b>	March 25, 2010	0
<b>Friday</b>	March 26, 2010	0
Saturday	March 27, 2010	0
Sunday	March 28, 2010	0
<b>Monday</b>	March 29, 2010	0
<b>Tuesday</b>	March 30, 2010	0
<b>Wednesday</b>	March 31, 2010	0
<b>Thursday</b>	April 1, 2010	0
<b>Friday</b>	April 2, 2010	0
Saturday	April 3, 2010	0
Sunday	April 4, 2010	0
<b>Monday</b>	April 5, 2010	0
<b>Tuesday</b>	April 6, 2010	0
<b>Wednesday</b>	April 7, 2010	0
<b>Thursday</b>	April 8, 2010	0
<b>Friday</b>	April 9, 2010	0
Saturday	April 10, 2010	0
Sunday	April 11, 2010	0
<b>Monday</b>	April 12, 2010	0
<b>Tuesday</b>	April 13, 2010	0
<b>Wednesday</b>	April 14, 2010	0
<b>Thursday</b>	April 15, 2010	0
<b>Friday</b>	April 16, 2010	0
Saturday	April 17, 2010	0
Sunday	April 18, 2010	0
<b>Monday</b>	April 19, 2010	0
<b>Tuesday</b>	April 20, 2010	0
<b>Wednesday</b>	April 21, 2010	0
<b>Thursday</b>	April 22, 2010	0
<b>Friday</b>	April 23, 2010	0
Saturday	April 24, 2010	0
Sunday	April 25, 2010	0
<b>Monday</b>	April 26, 2010	0
<b>Tuesday</b>	April 27, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	April 28, 2010	0
<b>Thursday</b>	April 29, 2010	0
<b>Friday</b>	April 30, 2010	0
Saturday	May 1, 2010	0
Sunday	May 2, 2010	0
<b>Monday</b>	May 3, 2010	0
<b>Tuesday</b>	May 4, 2010	0
<b>Wednesday</b>	May 5, 2010	0
<b>Thursday</b>	May 6, 2010	0
<b>Friday</b>	May 7, 2010	0
Saturday	May 8, 2010	0
Sunday	May 9, 2010	0
<b>Monday</b>	May 10, 2010	0
<b>Tuesday</b>	May 11, 2010	0
<b>Wednesday</b>	May 12, 2010	0
<b>Thursday</b>	May 13, 2010	0
<b>Friday</b>	May 14, 2010	0
Saturday	May 15, 2010	0
Sunday	May 16, 2010	0
<b>Monday</b>	May 17, 2010	25
<b>Tuesday</b>	May 18, 2010	10
<b>Wednesday</b>	May 19, 2010	0
<b>Thursday</b>	May 20, 2010	0
<b>Friday</b>	May 21, 2010	0
Saturday	May 22, 2010	0
Sunday	May 23, 2010	0
<b>Monday</b>	May 24, 2010	0
<b>Tuesday</b>	May 25, 2010	0
<b>Wednesday</b>	May 26, 2010	0
<b>Thursday</b>	May 27, 2010	0
<b>Friday</b>	May 28, 2010	0
Saturday	May 29, 2010	0
Sunday	May 30, 2010	0
<b>Monday</b>	May 31, 2010	0
<b>Tuesday</b>	June 1, 2010	0
<b>Wednesday</b>	June 2, 2010	0
<b>Thursday</b>	June 3, 2010	0
<b>Friday</b>	June 4, 2010	0
Saturday	June 5, 2010	0
Sunday	June 6, 2010	0
<b>Monday</b>	June 7, 2010	0
<b>Tuesday</b>	June 8, 2010	0
<b>Wednesday</b>	June 9, 2010	0
<b>Thursday</b>	June 10, 2010	0
<b>Friday</b>	June 11, 2010	0
Saturday	June 12, 2010	0
Sunday	June 13, 2010	0
<b>Monday</b>	June 14, 2010	0
<b>Tuesday</b>	June 15, 2010	0
<b>Wednesday</b>	June 16, 2010	0
<b>Thursday</b>	June 17, 2010	0
<b>Friday</b>	June 18, 2010	0
Saturday	June 19, 2010	0
Sunday	June 20, 2010	0
<b>Monday</b>	June 21, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	June 22, 2010	0
<b>Wednesday</b>	June 23, 2010	0
<b>Thursday</b>	June 24, 2010	0
<b>Friday</b>	June 25, 2010	0
Saturday	June 26, 2010	0
Sunday	June 27, 2010	0
<b>Monday</b>	June 28, 2010	0
<b>Tuesday</b>	June 29, 2010	0
<b>Wednesday</b>	June 30, 2010	0
<b>Thursday</b>		
<b>Friday</b>		
Saturday		
Sunday		
<b>Total</b>		<b>1073</b>

**Central BMA - Idaho County**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

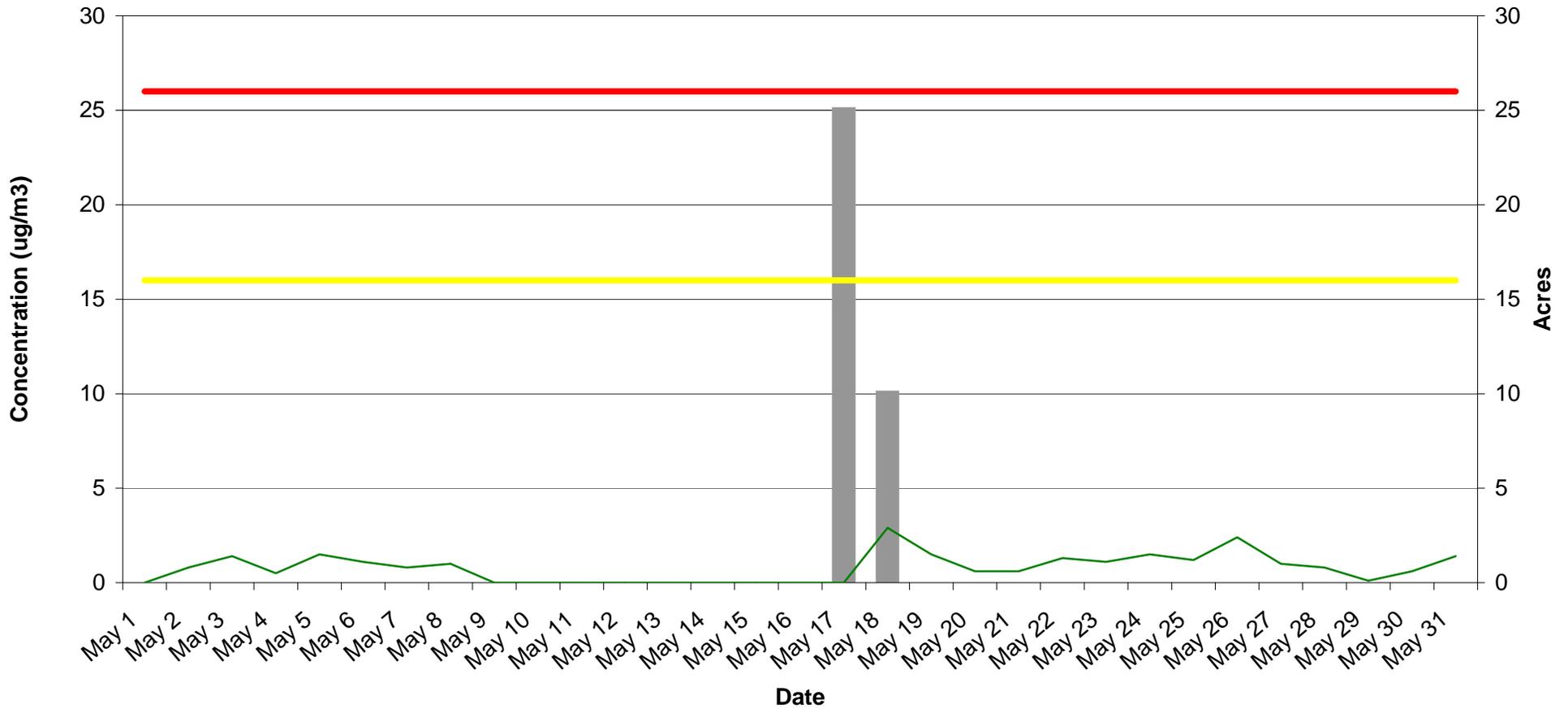
**March**



Acres burned
  Grangeville
  Pre-burn trigger
  24-hour program concentration limit

**Central BMA - Idaho County**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

**May**

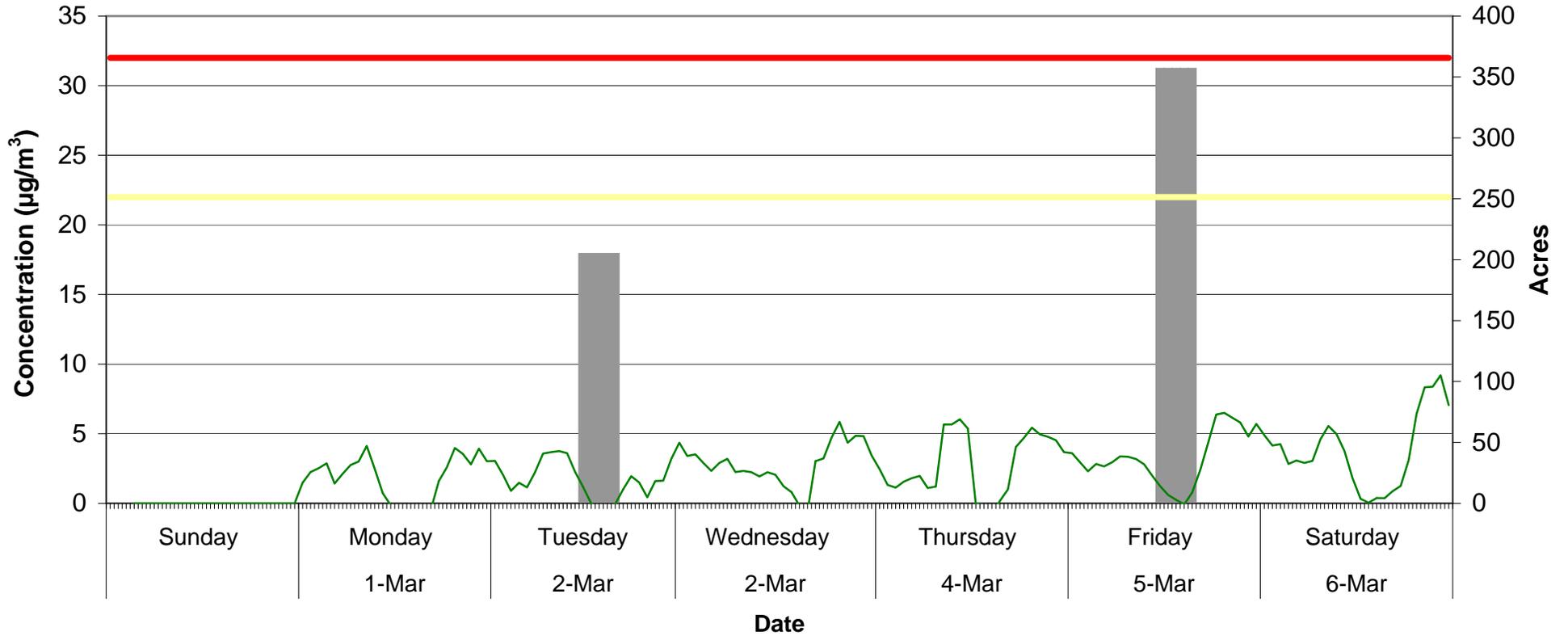


Acres burned
  Grangeville
  Pre-burn trigger
  24-hour program concentration limit

# Central BMA - Idaho County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

March 1 - 6

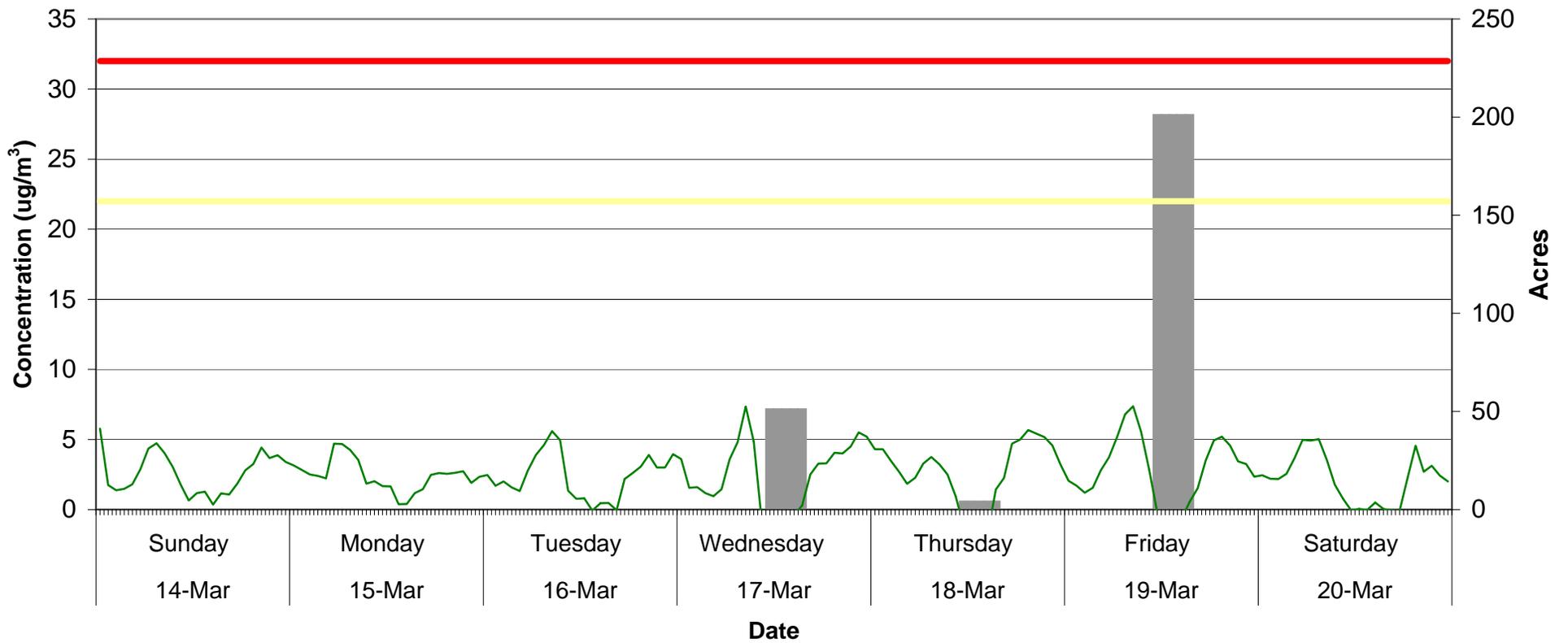


Acres Burned Grangeville Pre-burn trigger Post-Burn trigger

# Central BMA - Idaho County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

March 14 - 20

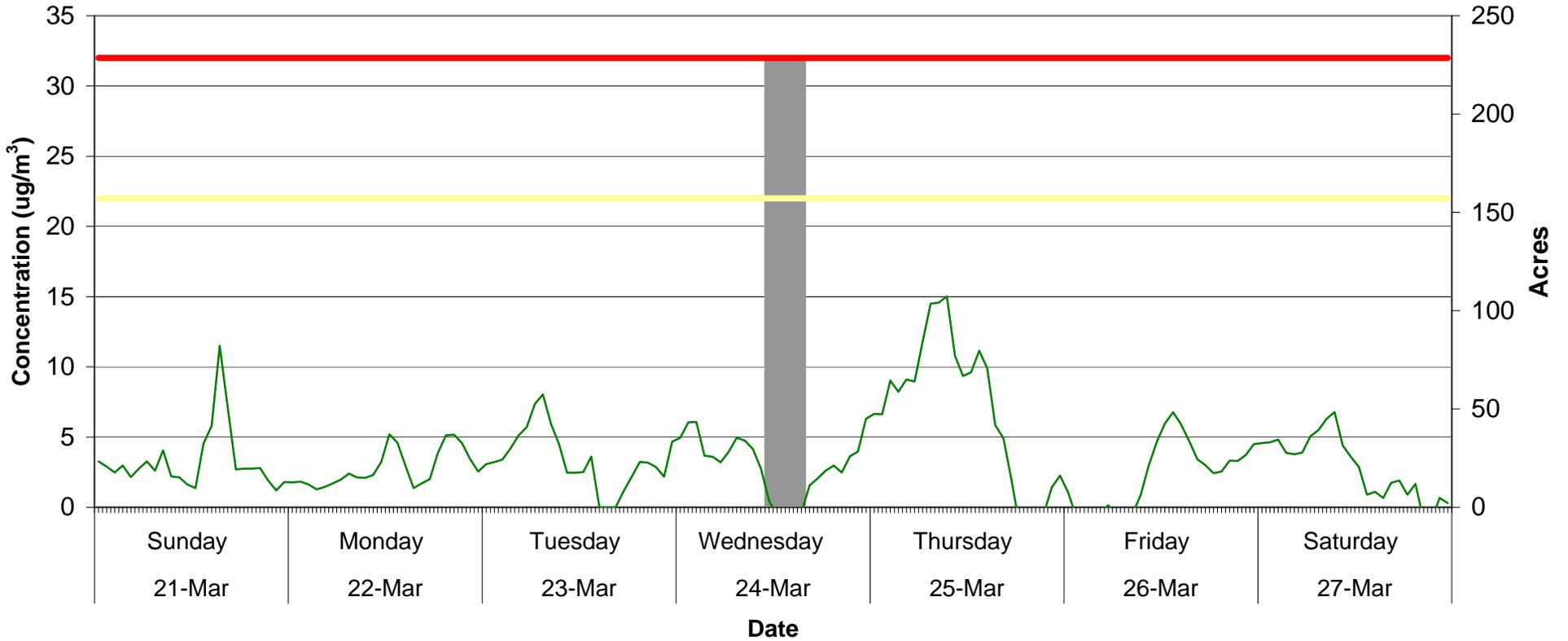


Acres Burned Grangeville Pre-burn trigger Post-Burn trigger

# Central BMA - Idaho County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

March 21 - 27

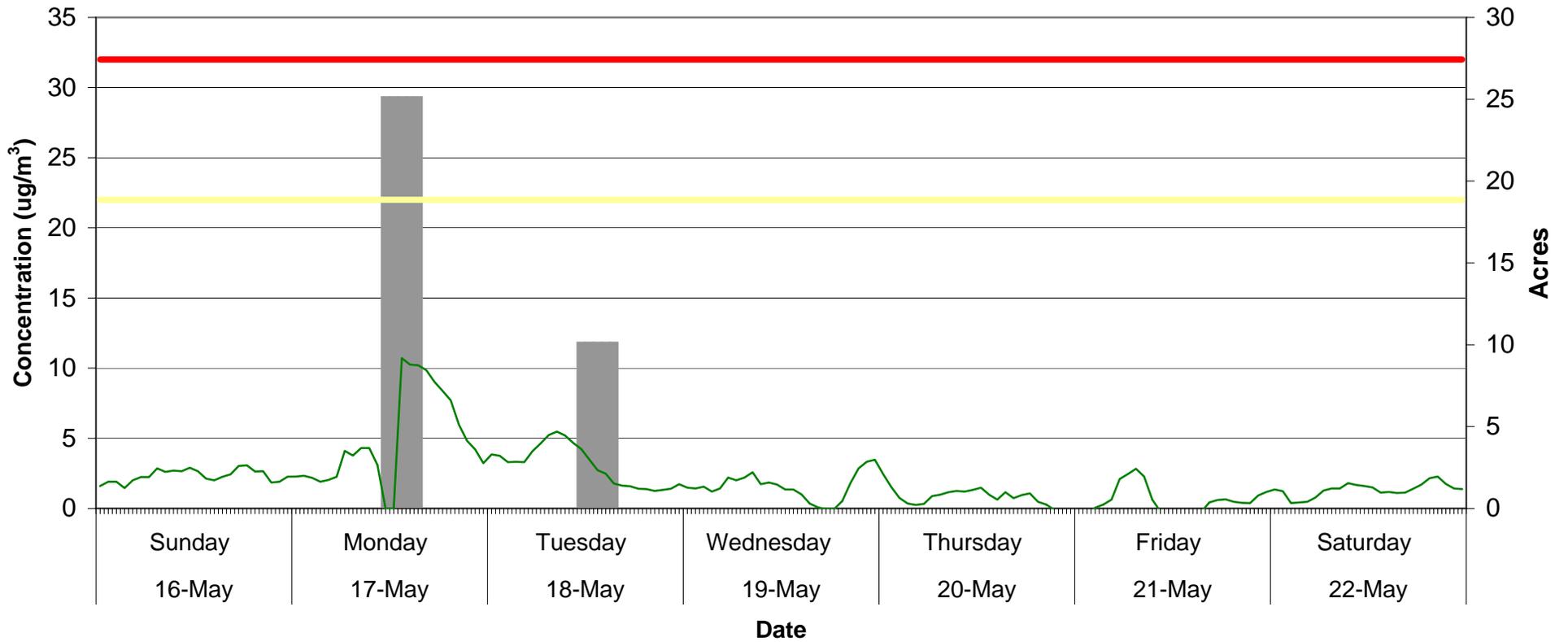


Acres Burned Grangeville Pre-burn trigger Post-Burn trigger

# Central BMA - Idaho County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

May 16 - 22

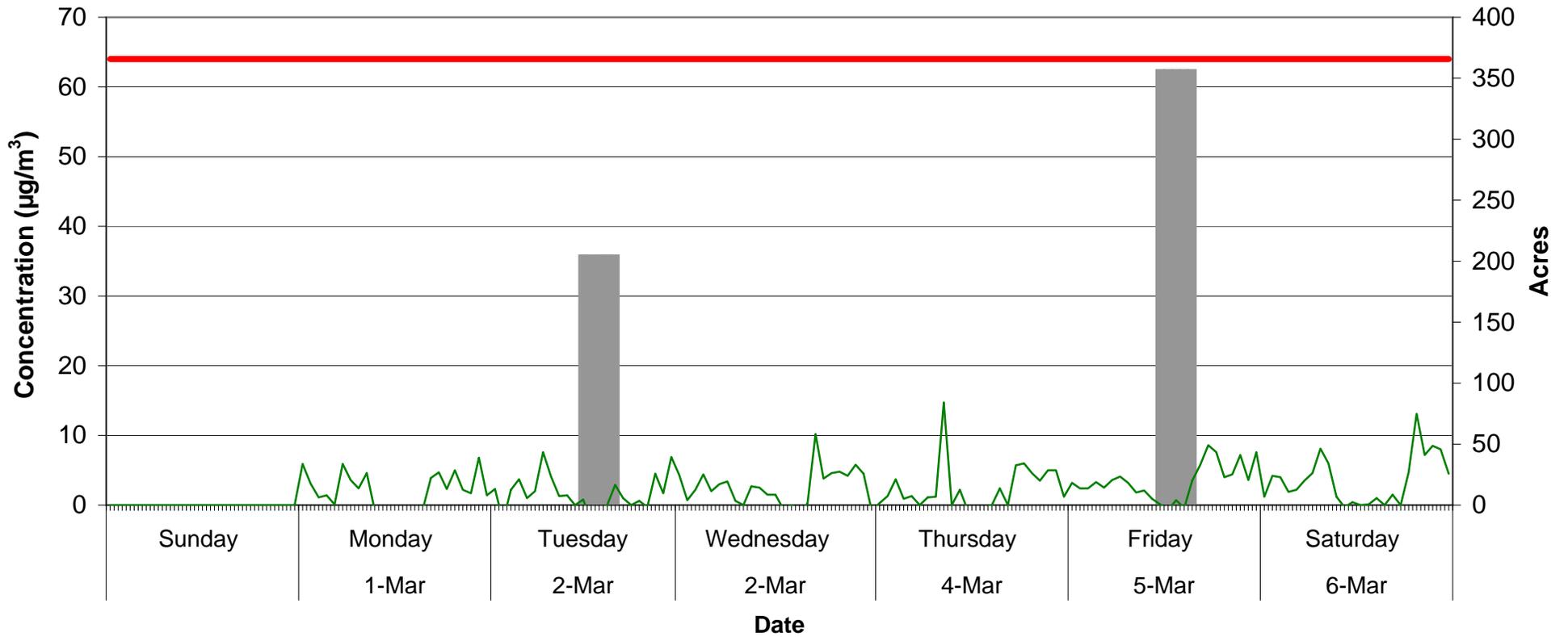


■ Acres Burned    — Grangeville    — Pre-burn trigger    — Post-Burn trigger

# Central BMA - Idaho County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

March 1 - 6

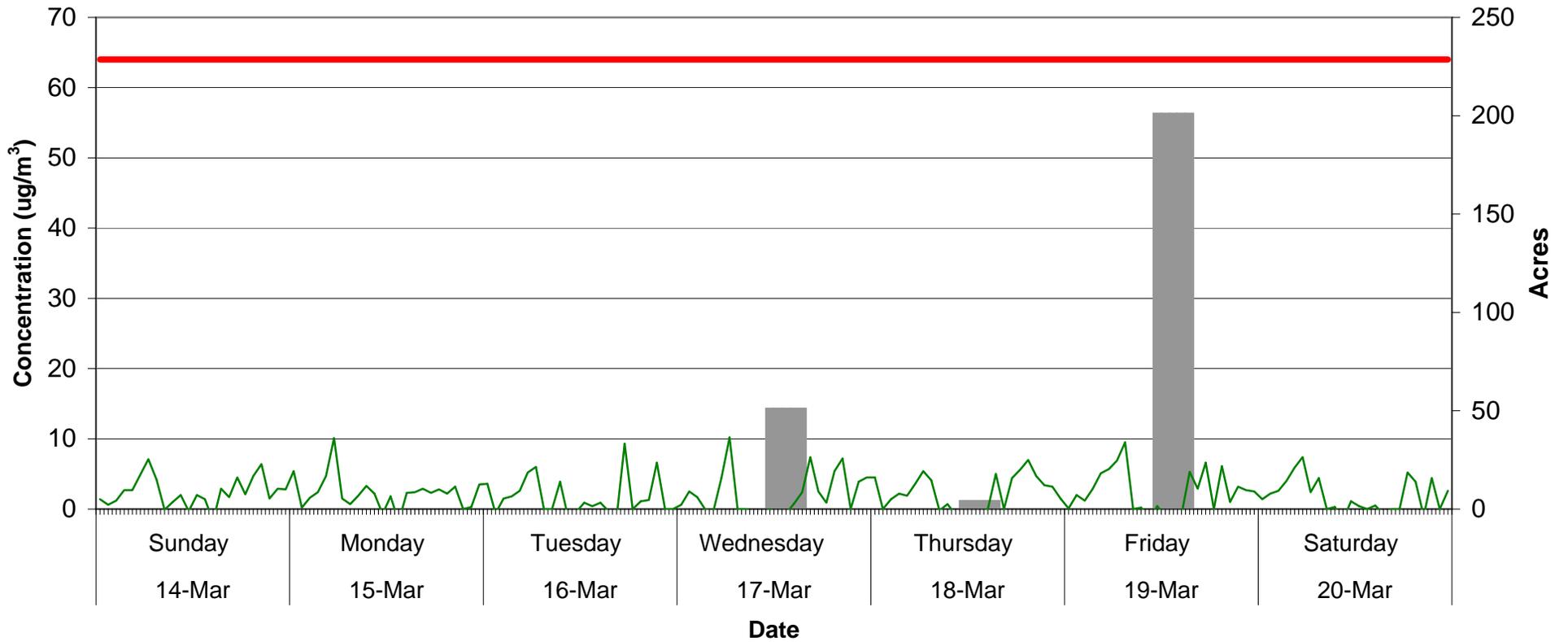


■ Acres Burned    — Grangeville    — 1-hour program limit

# Central BMA - Idaho County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

March 14 - 20

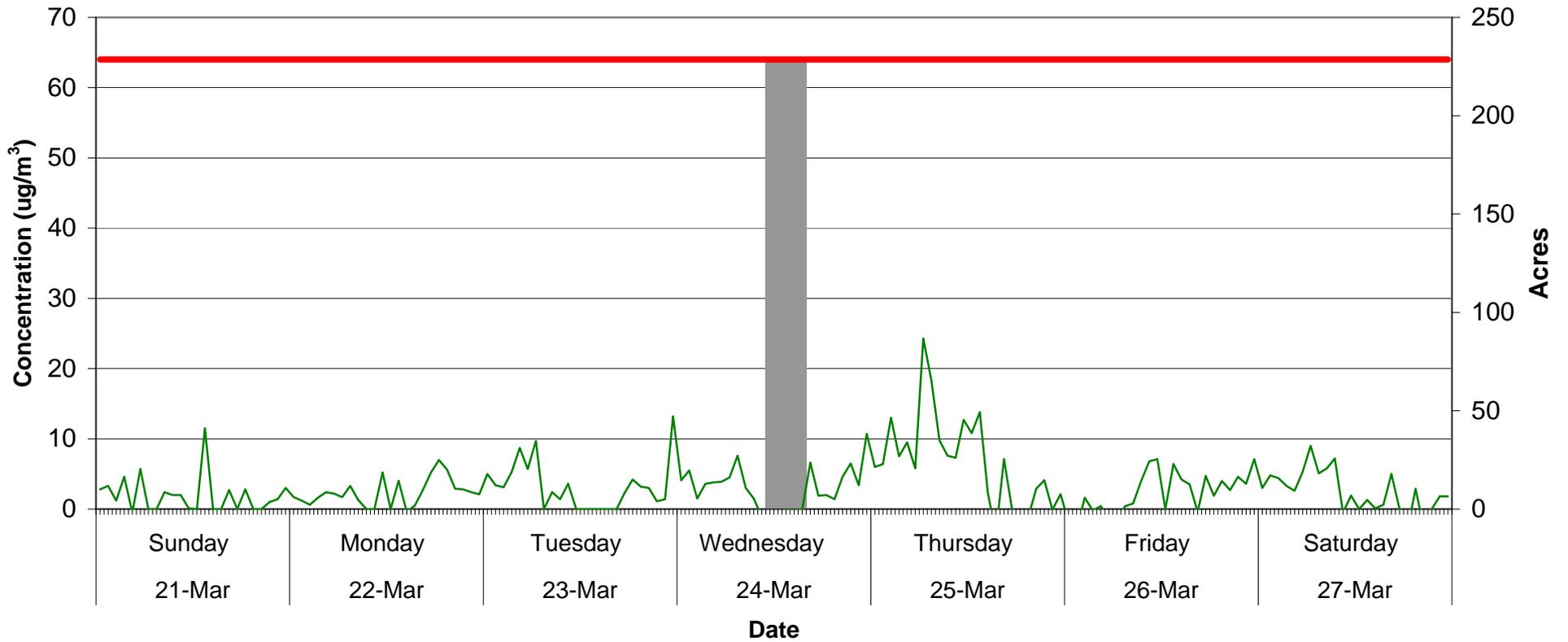


■ Acres Burned    — Grangeville    — 1-hour program limit

# Central BMA - Idaho County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

March 21 - 27

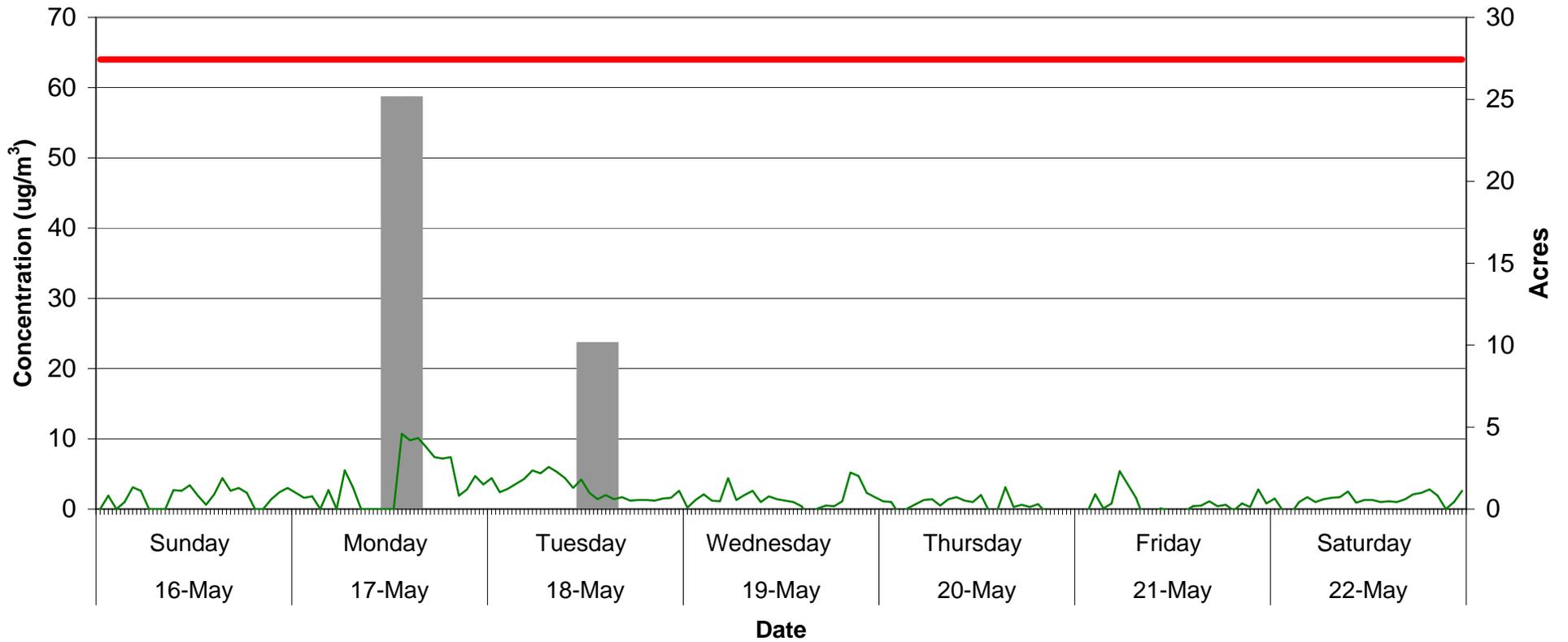


Acres Burned Grangeville 1-hour program limit

# Central BMA - Idaho County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

May 16 - 22



■ Acres Burned    — Grangeville    — 1-hour program limit

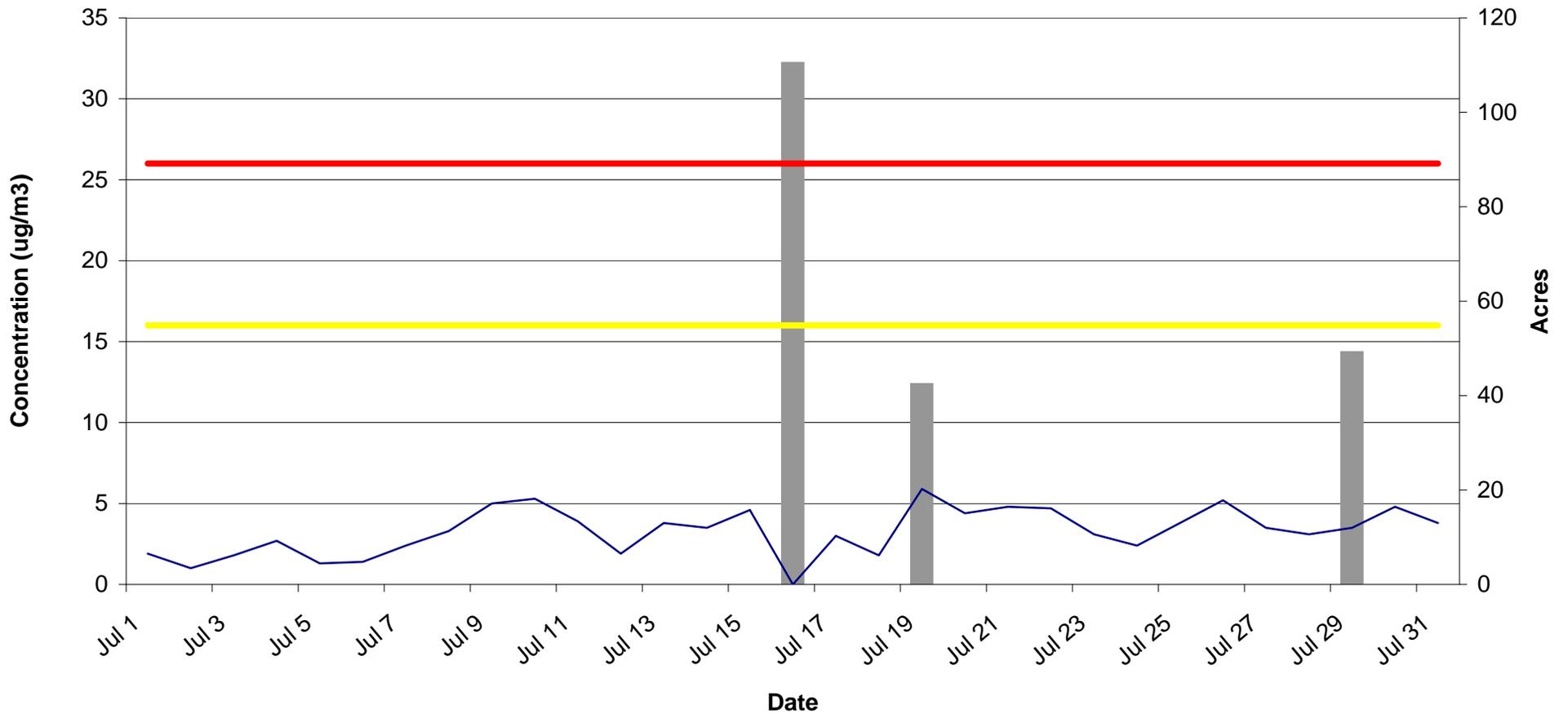
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 1, 2010	0
<b>Friday</b>	July 2, 2010	0
Saturday	July 3, 2010	0
Sunday	July 4, 2010	0
<b>Monday</b>	July 5, 2010	0
<b>Tuesday</b>	July 6, 2010	0
<b>Wednesday</b>	July 7, 2010	0
<b>Thursday</b>	July 8, 2010	0
<b>Friday</b>	July 9, 2010	0
Saturday	July 10, 2010	0
Sunday	July 11, 2010	0
<b>Monday</b>	July 12, 2010	0
<b>Tuesday</b>	July 13, 2010	0
<b>Wednesday</b>	July 14, 2010	0
<b>Thursday</b>	July 15, 2010	0
<b>Friday</b>	July 16, 2010	110
Saturday	July 17, 2010	0
Sunday	July 18, 2010	0
<b>Monday</b>	July 19, 2010	42
<b>Tuesday</b>	July 20, 2010	0
<b>Wednesday</b>	July 21, 2010	0
<b>Thursday</b>	July 22, 2010	0
<b>Friday</b>	July 23, 2010	0
Saturday	July 24, 2010	0
Sunday	July 25, 2010	0
<b>Monday</b>	July 26, 2010	0
<b>Tuesday</b>	July 27, 2010	0
<b>Wednesday</b>	July 28, 2010	0
<b>Thursday</b>	July 29, 2010	49
<b>Friday</b>	July 30, 2010	0
Saturday	July 31, 2010	0
Sunday	August 1, 2010	0
<b>Monday</b>	August 2, 2010	0
<b>Tuesday</b>	August 3, 2010	0
<b>Wednesday</b>	August 4, 2010	0
<b>Thursday</b>	August 5, 2010	0
<b>Friday</b>	August 6, 2010	0
Saturday	August 7, 2010	0
Sunday	August 8, 2010	0
<b>Monday</b>	August 9, 2010	1
<b>Tuesday</b>	August 10, 2010	0
<b>Wednesday</b>	August 11, 2010	0
<b>Thursday</b>	August 12, 2010	0
<b>Friday</b>	August 13, 2010	69
Saturday	August 14, 2010	0
Sunday	August 15, 2010	0
<b>Monday</b>	August 16, 2010	121
<b>Tuesday</b>	August 17, 2010	0
<b>Wednesday</b>	August 18, 2010	0
<b>Thursday</b>	August 19, 2010	0
<b>Friday</b>	August 20, 2010	0
Saturday	August 21, 2010	0
Sunday	August 22, 2010	0
<b>Monday</b>	August 23, 2010	0
<b>Tuesday</b>	August 24, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	August 25, 2010	92
<b>Thursday</b>	August 26, 2010	151
<b>Friday</b>	August 27, 2010	0
Saturday	August 28, 2010	0
Sunday	August 29, 2010	0
<b>Monday</b>	August 30, 2010	227
<b>Tuesday</b>	August 31, 2010	0
<b>Wednesday</b>	September 1, 2010	0
<b>Thursday</b>	September 2, 2010	0
<b>Friday</b>	September 3, 2010	201
Saturday	September 4, 2010	0
Sunday	September 5, 2010	0
<b>Monday</b>	September 6, 2010	0
<b>Tuesday</b>	September 7, 2010	471
<b>Wednesday</b>	September 8, 2010	488
<b>Thursday</b>	September 9, 2010	0
<b>Friday</b>	September 10, 2010	0
Saturday	September 11, 2010	0
Sunday	September 12, 2010	0
<b>Monday</b>	September 13, 2010	668
<b>Tuesday</b>	September 14, 2010	482
<b>Wednesday</b>	September 15, 2010	1003
<b>Thursday</b>	September 16, 2010	533
<b>Friday</b>	September 17, 2010	187
Saturday	September 18, 2010	0
Sunday	September 19, 2010	0
<b>Monday</b>	September 20, 2010	0
<b>Tuesday</b>	September 21, 2010	0
<b>Wednesday</b>	September 22, 2010	751
<b>Thursday</b>	September 23, 2010	2253
<b>Friday</b>	September 24, 2010	730
Saturday	September 25, 2010	0
Sunday	September 26, 2010	0
<b>Monday</b>	September 27, 2010	531
<b>Tuesday</b>	September 28, 2010	1236
<b>Wednesday</b>	September 29, 2010	162
<b>Thursday</b>	September 30, 2010	301
<b>Friday</b>	October 1, 2010	260
Saturday	October 2, 2010	0
Sunday	October 3, 2010	0
<b>Monday</b>	October 4, 2010	0
<b>Tuesday</b>	October 5, 2010	0
<b>Wednesday</b>	October 6, 2010	685
<b>Thursday</b>	October 7, 2010	0
<b>Friday</b>	October 8, 2010	0
Saturday	October 9, 2010	0
Sunday	October 10, 2010	0
<b>Monday</b>	October 11, 2010	0
<b>Tuesday</b>	October 12, 2010	0
<b>Wednesday</b>	October 13, 2010	835
<b>Thursday</b>	October 14, 2010	577
<b>Friday</b>	October 15, 2010	0
Saturday	October 16, 2010	0
Sunday	October 17, 2010	0
<b>Monday</b>	October 18, 2010	198

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	October 19, 2010	21
<b>Wednesday</b>	October 20, 2010	71
<b>Thursday</b>	October 21, 2010	164
<b>Friday</b>	October 22, 2010	0
Saturday	October 23, 2010	0
Sunday	October 24, 2010	0
<b>Monday</b>	October 25, 2010	0
<b>Tuesday</b>	October 26, 2010	0
<b>Wednesday</b>	October 27, 2010	0
<b>Thursday</b>	October 28, 2010	39
<b>Friday</b>	October 29, 2010	0
Saturday	October 30, 2010	0
Sunday	October 31, 2010	0
<b>Monday</b>	November 1, 2010	0
<b>Tuesday</b>	November 2, 2010	0
<b>Wednesday</b>	November 3, 2010	0
<b>Thursday</b>	November 4, 2010	0
<b>Friday</b>	November 5, 2010	0
<b>Total</b>		<b>13,708</b>

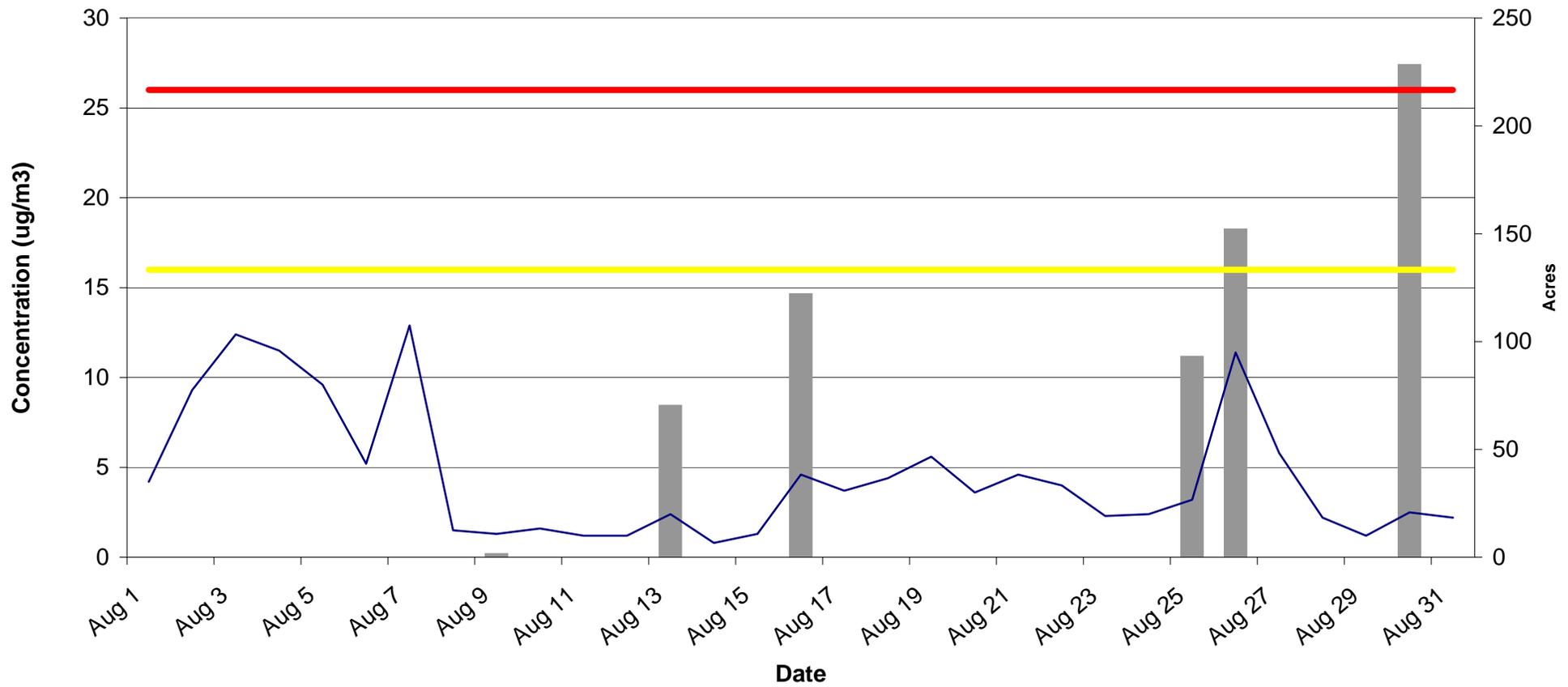
**Central BMA**  
**Idaho, Clearwater, and Lewis Counties**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

July



Acres burned
  Grangeville
  Pre-burn trigger
  24-hour program concentration limit

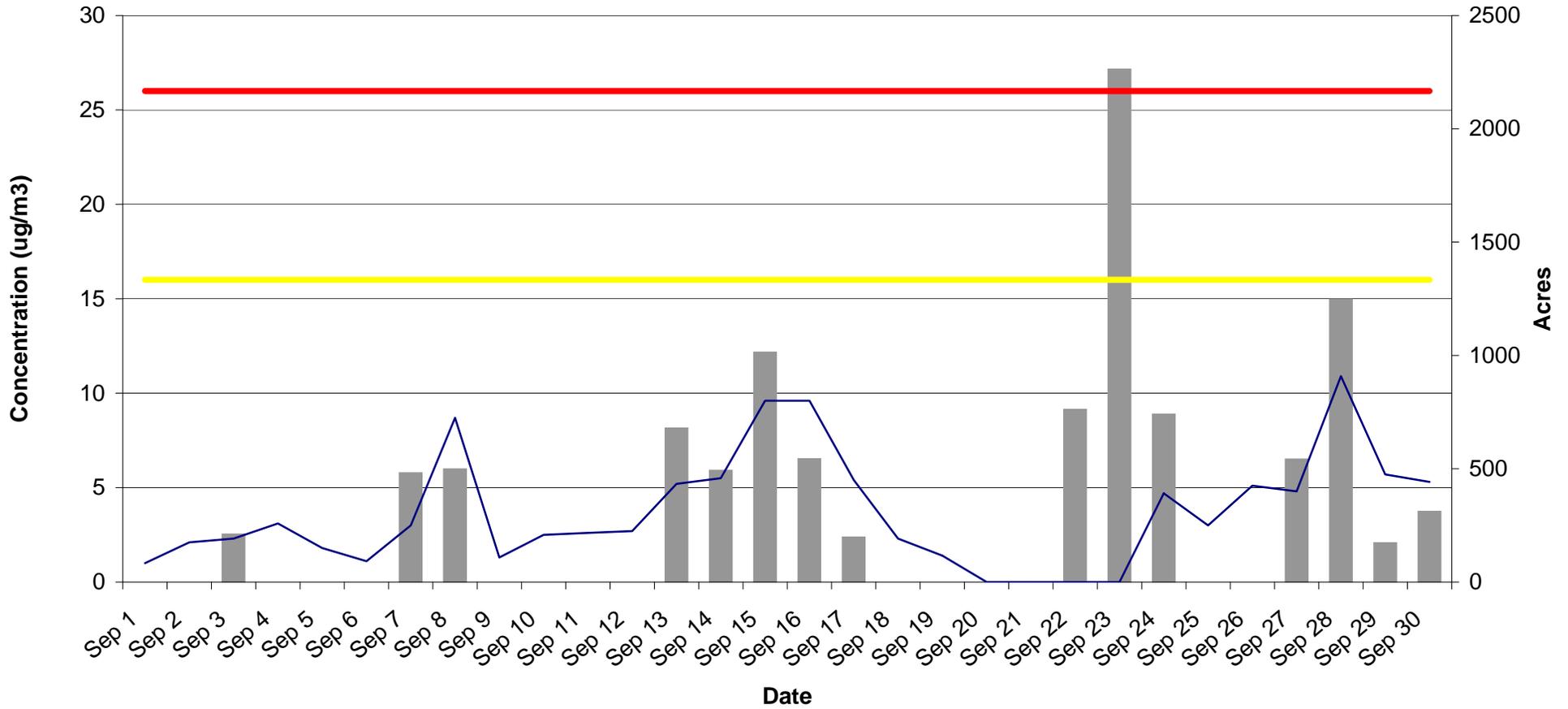
**Central BMA**  
**Idaho, Clearwater, and Lewis Counties**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**  
**August**



Acres burned
  Grangeville
  Pre-burn trigger
  24-hour program concentration limit

**Central BMA**  
**Idaho, Clearwater, and Lewis Counties**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

**September**

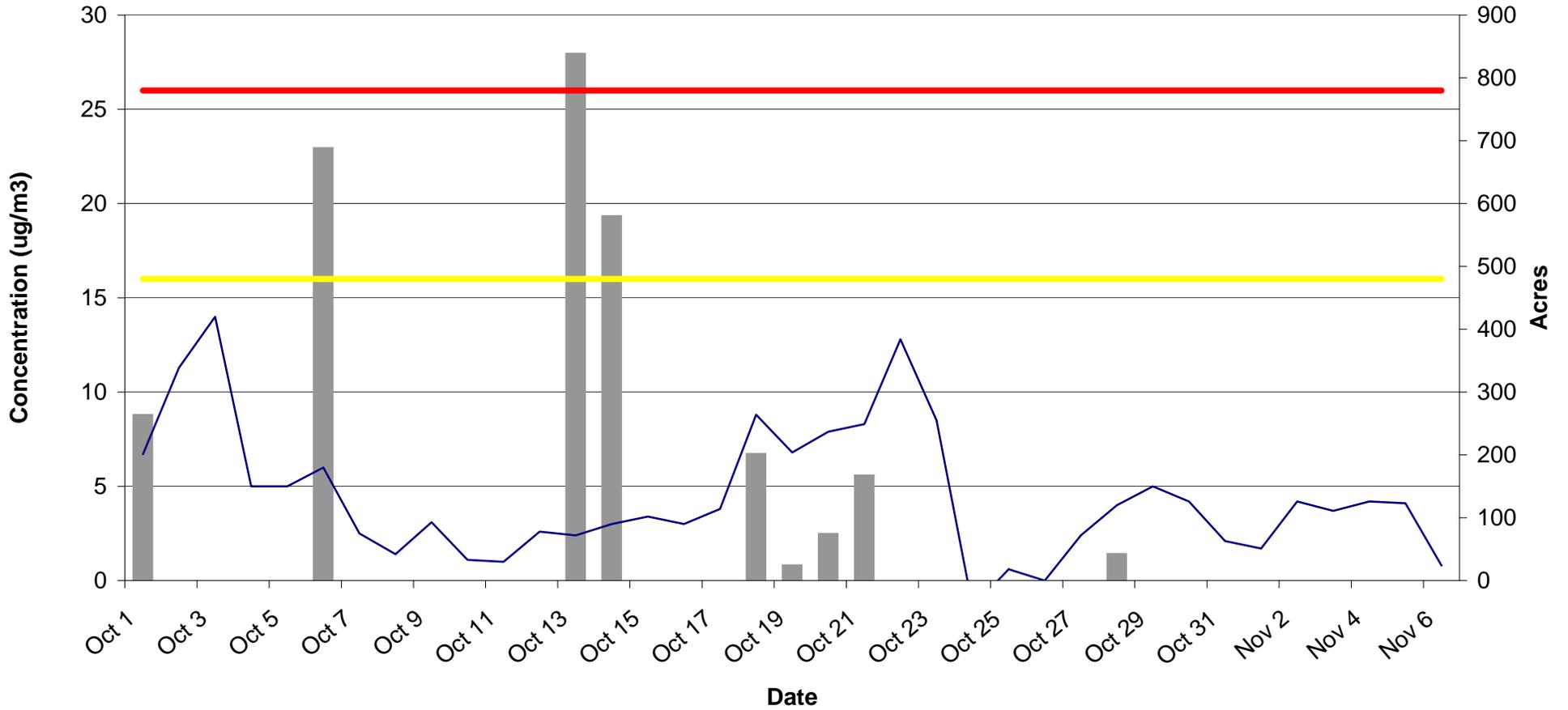


Acres burned
  Grangeville
  Pre-burn trigger
  24-hour program concentration limit

Central BMA  
Idaho, Clearwater, and Lewis Counties

Acres Burned and Ambient PM<sub>2.5</sub> concentration  
24-hour Average

October

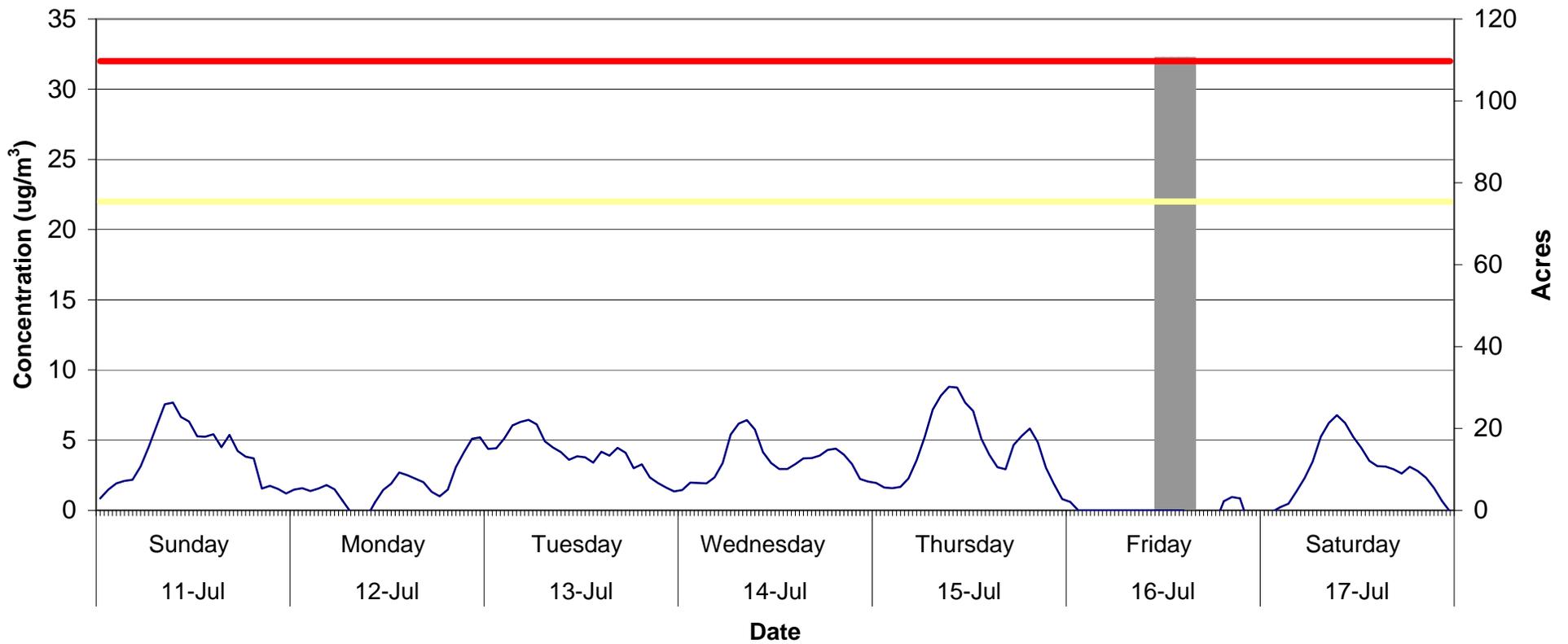


Acres burned Grangeville Pre-burn trigger 24-hour program concentration limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

**July 11 - July 17**

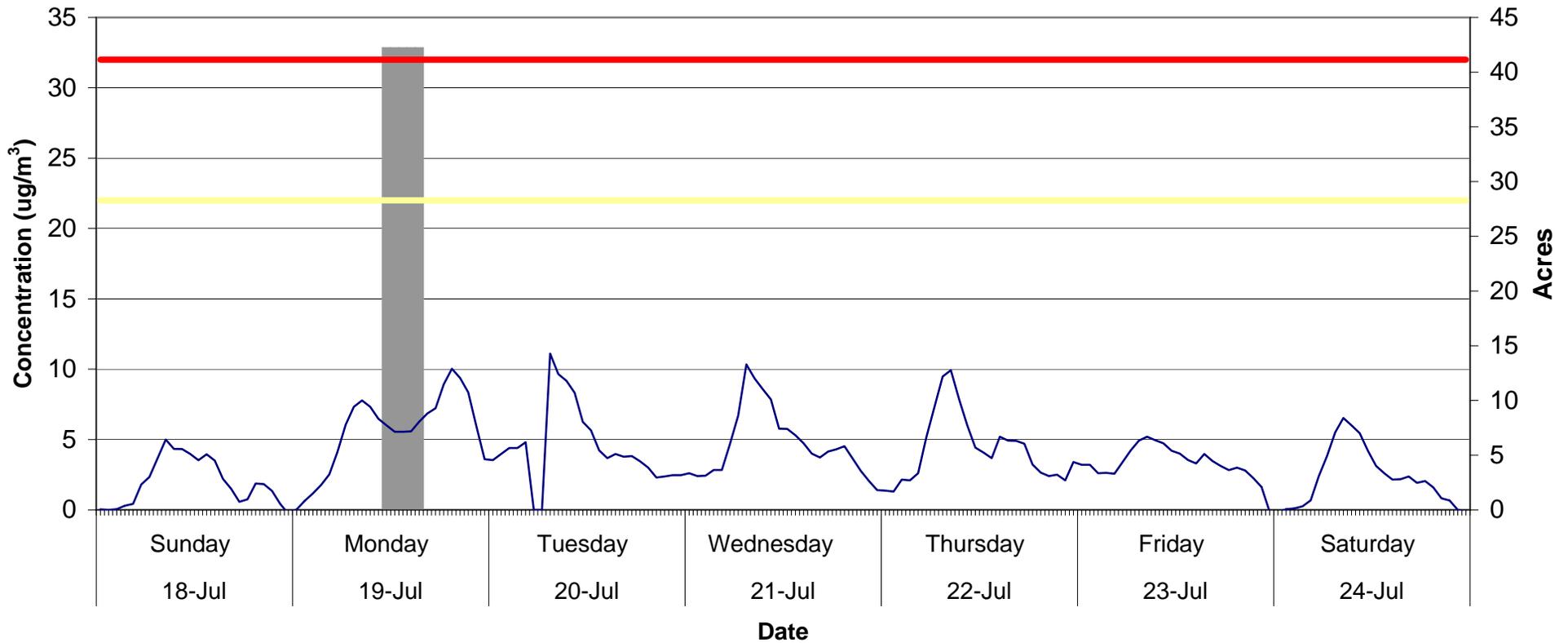


Acres Burned Grangeville Pre-burn trigger Post-Burn trigger

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

**July 18 - July 24**

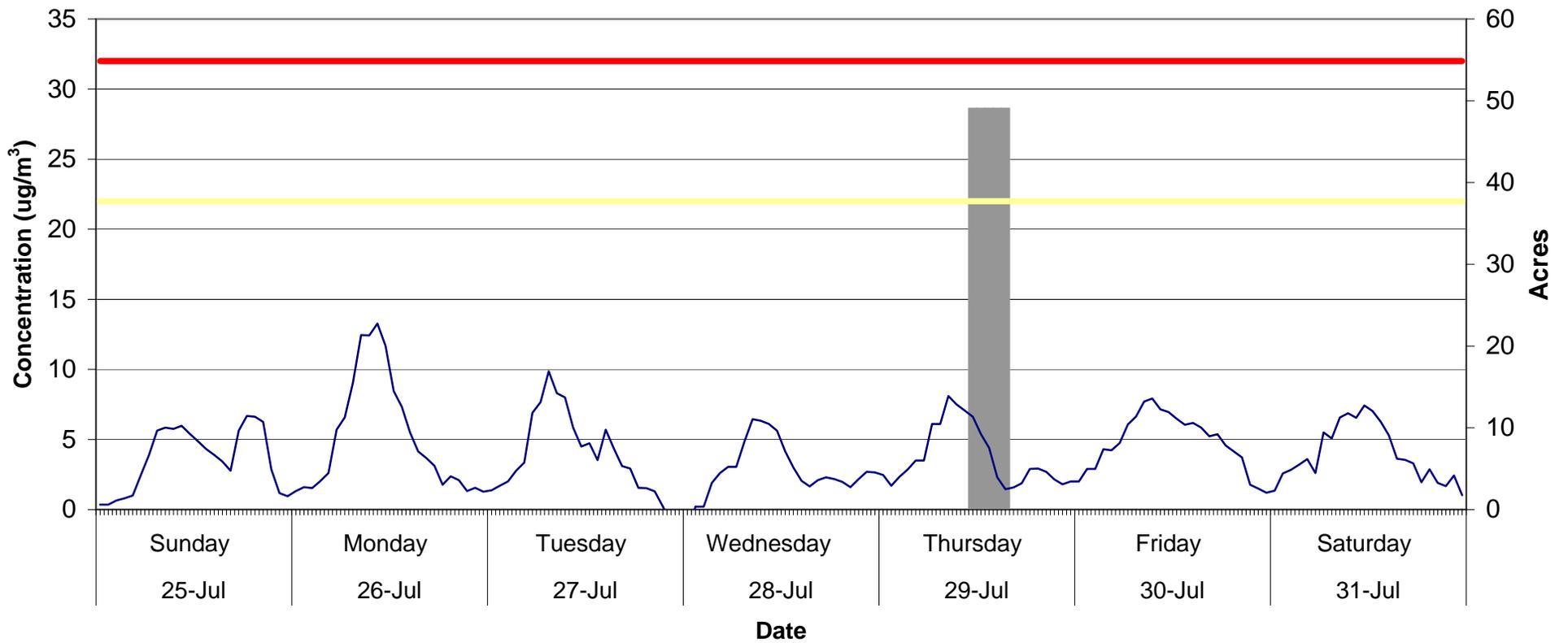


■ Acres Burned — Grangeville — Pre-burn trigger — Post-Burn trigger

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

**July 25 - July 31**

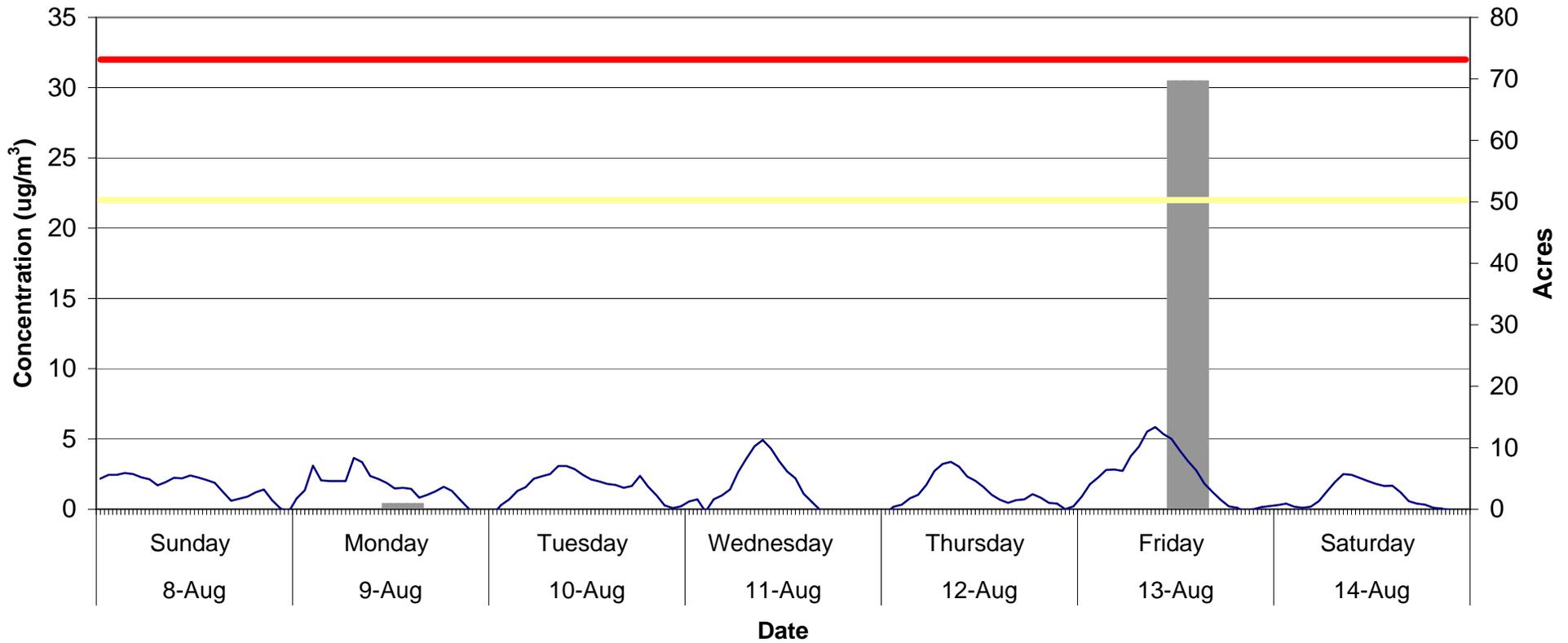


■ Acres Burned — Grangeville — Pre-burn trigger — Post-Burn trigger

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

**August 8 - August 14**

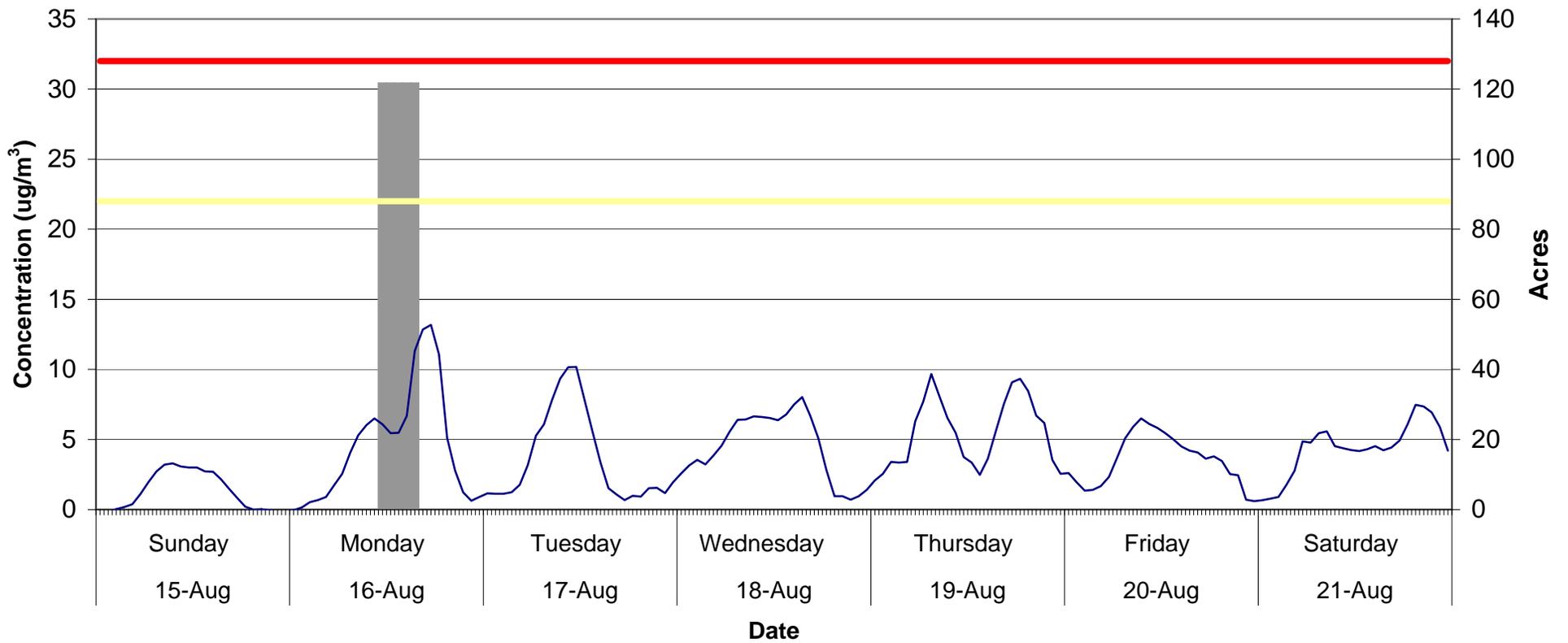


■ Acres Burned — Grangeville — Pre-burn trigger — Post-Burn trigger

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

**August 5 - August 21**

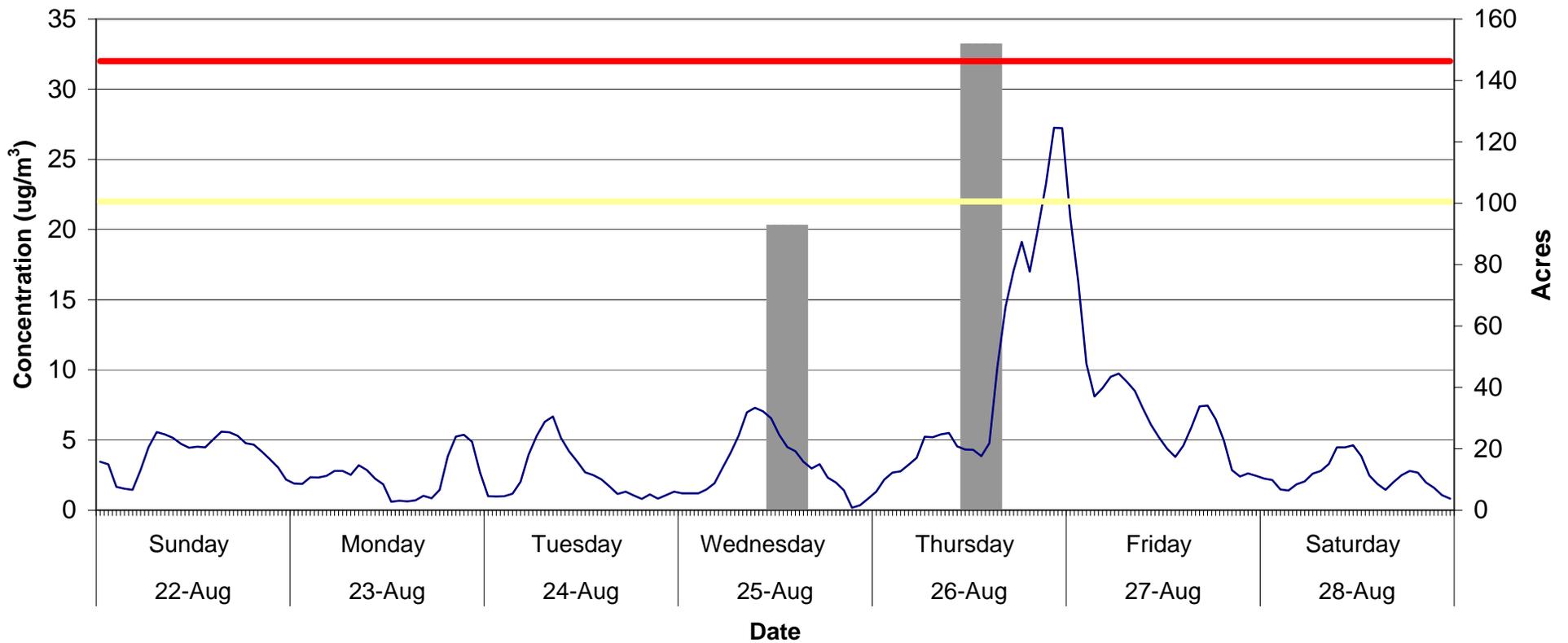


Acres Burned Grangeville Pre-burn trigger Post-Burn trigger

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

**August 22 - August 28**

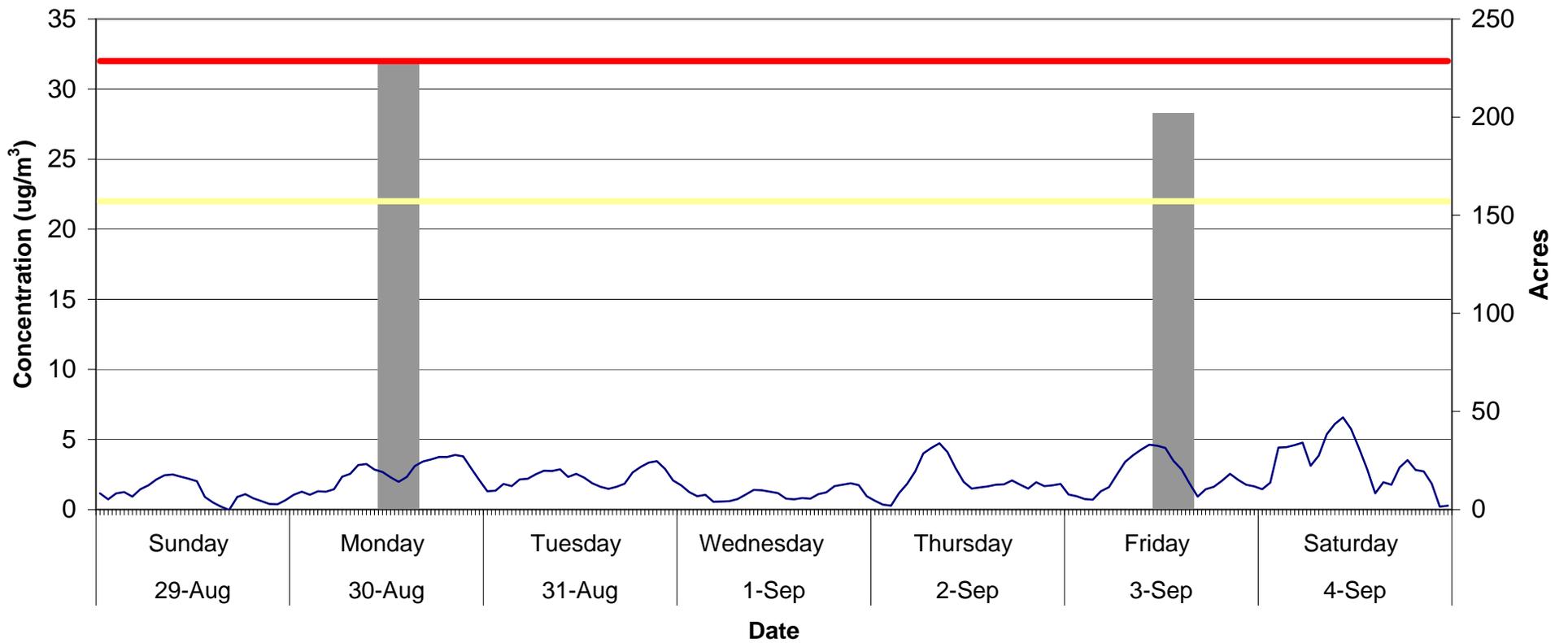


Acres Burned Grangeville Pre-burn trigger Post-Burn trigger

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

**August 29 - September 4**

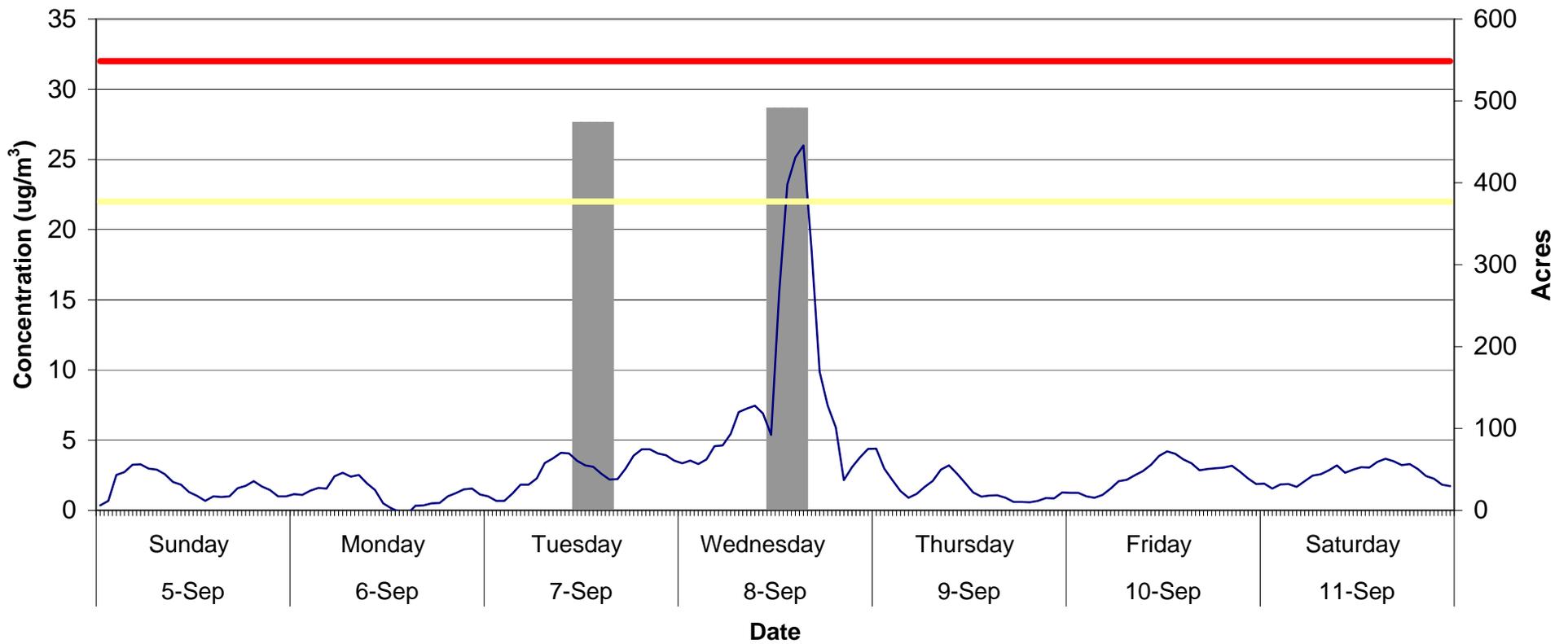


Acres Burned Grangeville Pre-burn trigger Post-Burn trigger

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

**September 5 - September 11**

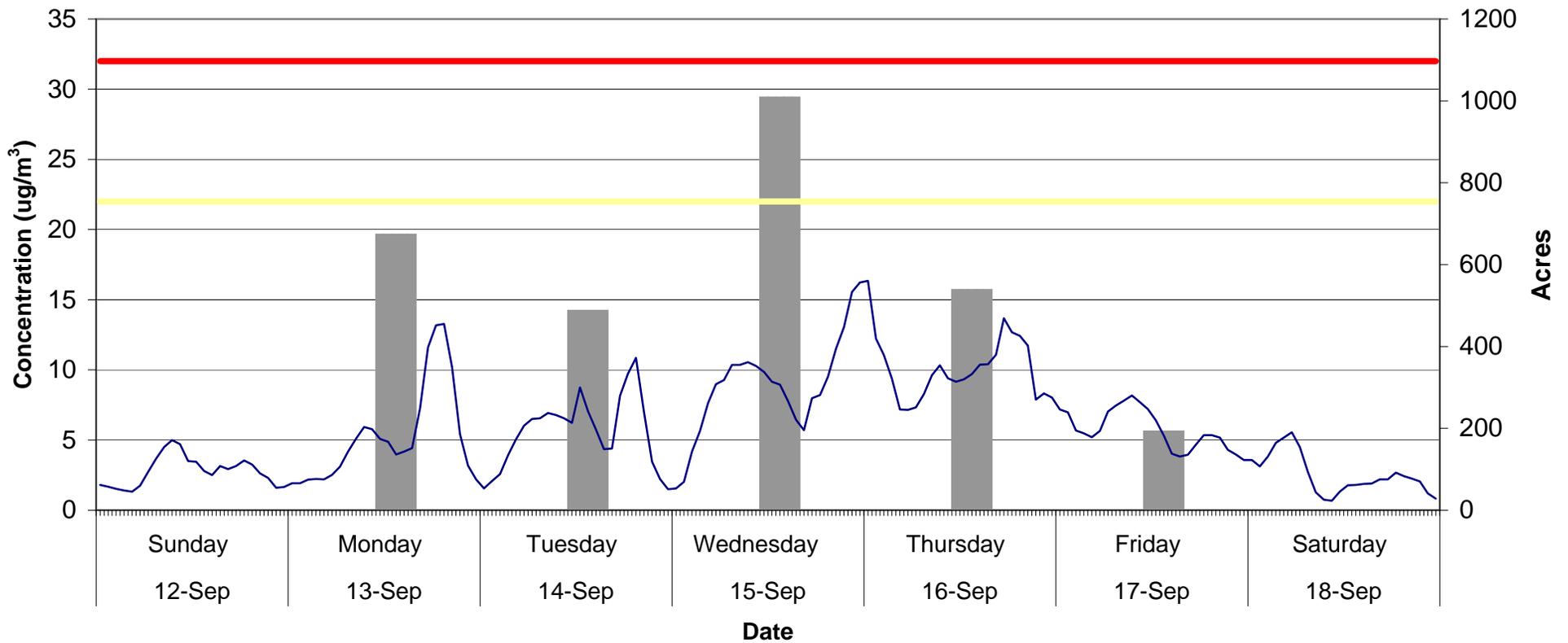


Acres Burned Grangeville Pre-burn trigger Post-Burn trigger

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

**September 12 - September 18**

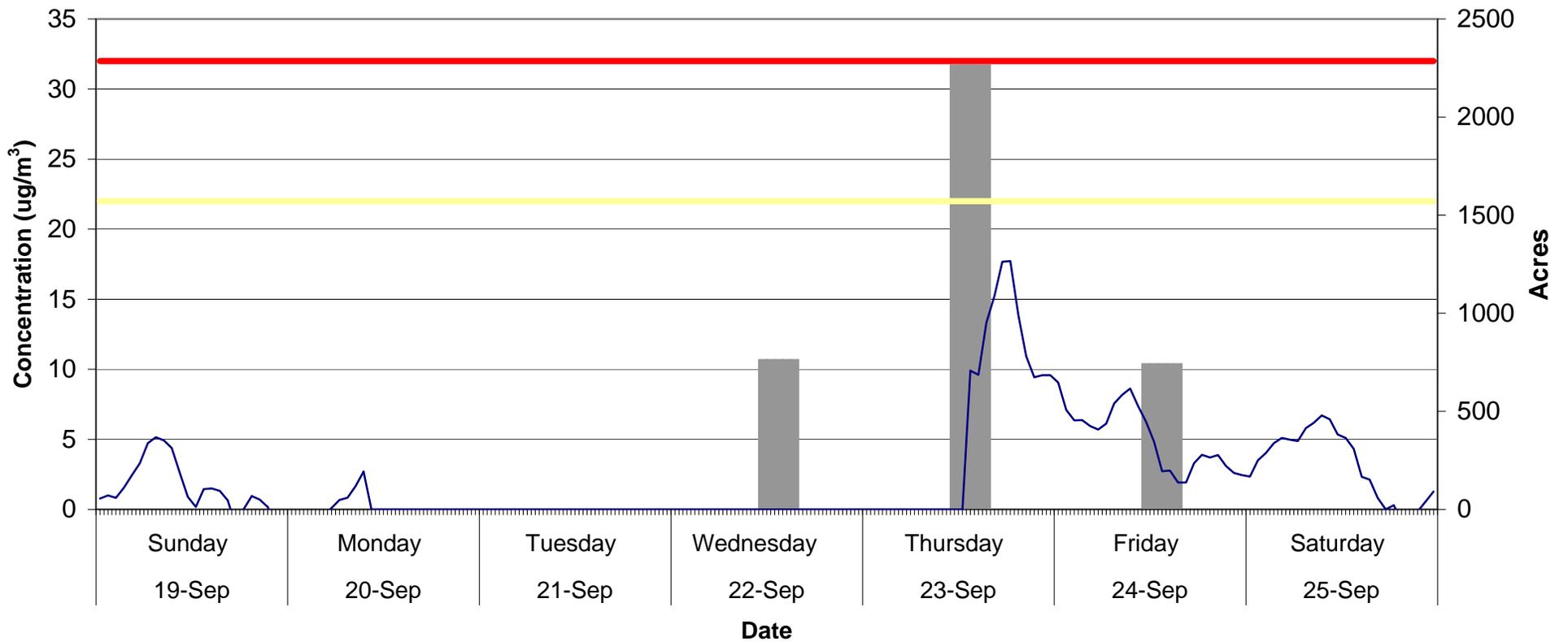


■ Acres Burned    — Grangeville    — Pre-burn trigger    — Post-Burn trigger

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

**September 19 - September 25**

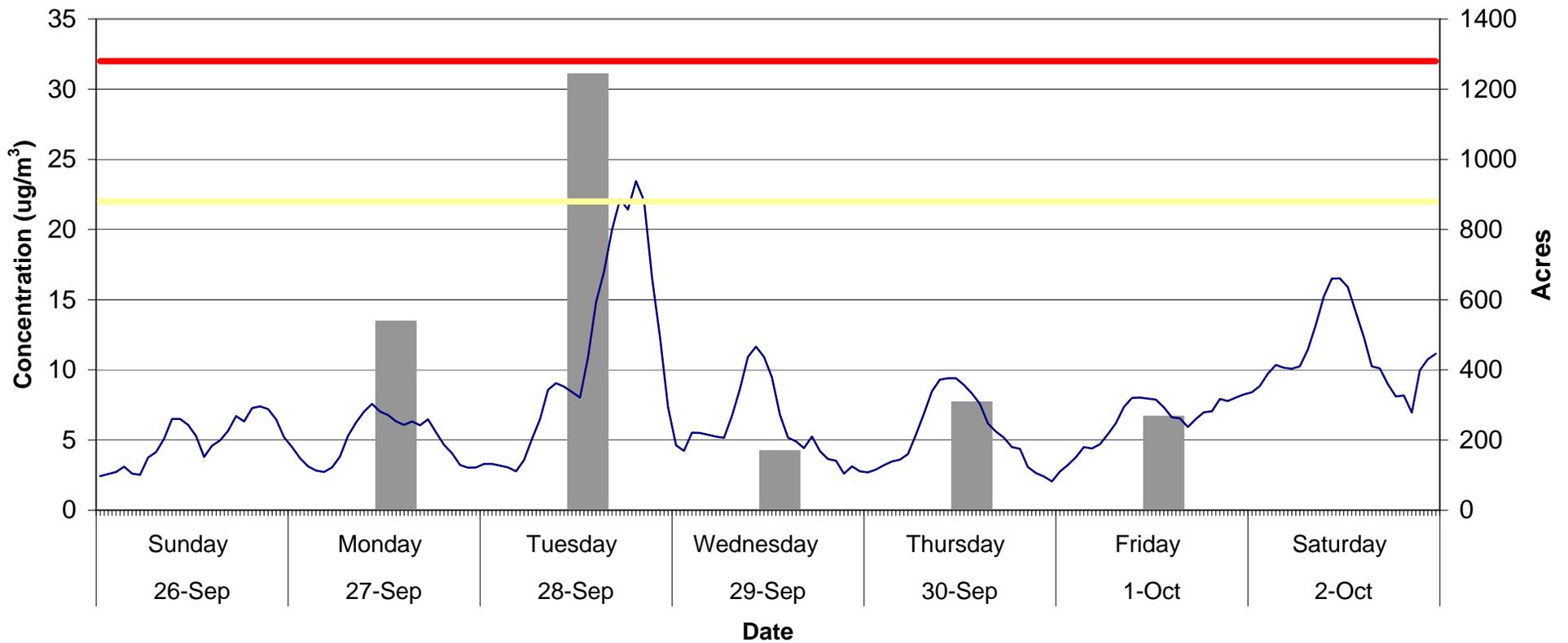


■ Acres Burned    — Grangeville    — Pre-burn trigger    — Post-Burn trigger

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

**September 26 - October 2**

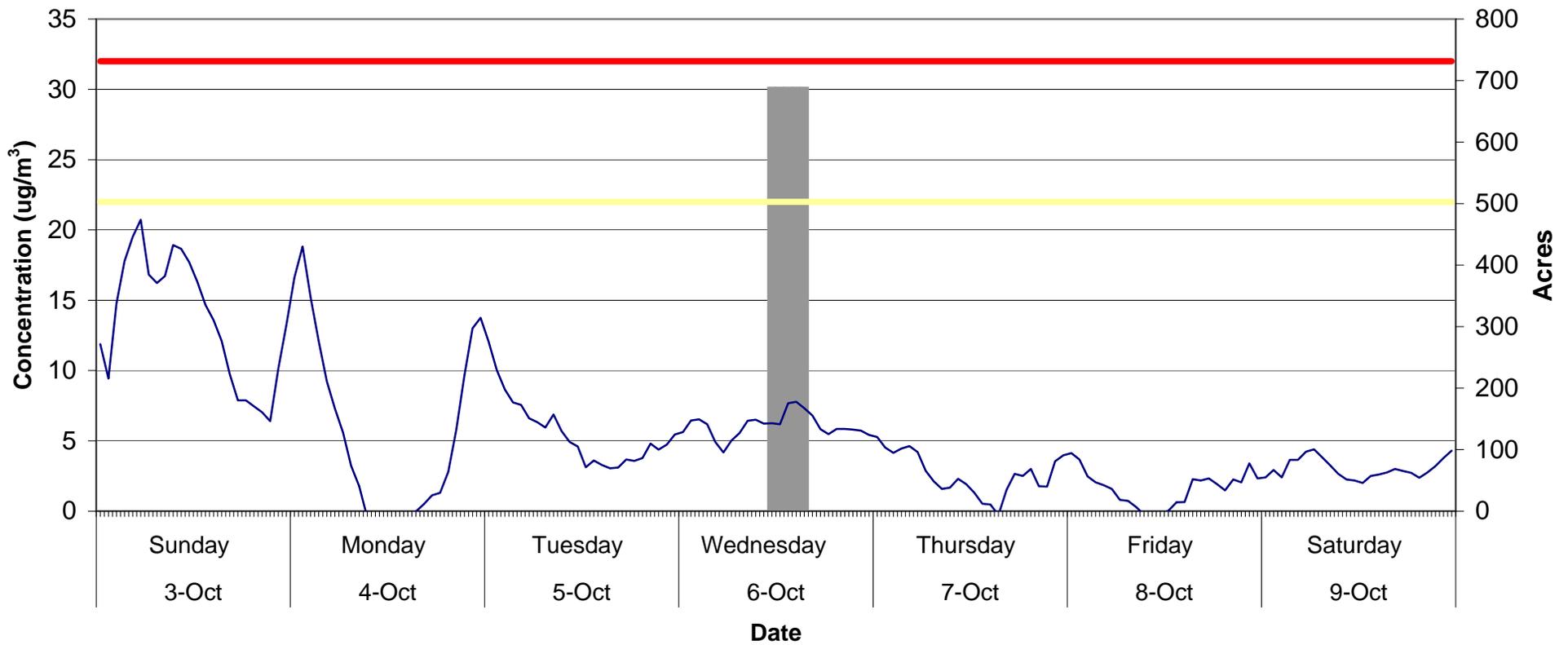


■ Acres Burned    — Grangeville    — Pre-burn trigger    — Post-Burn trigger

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

**October 3 - October 9**

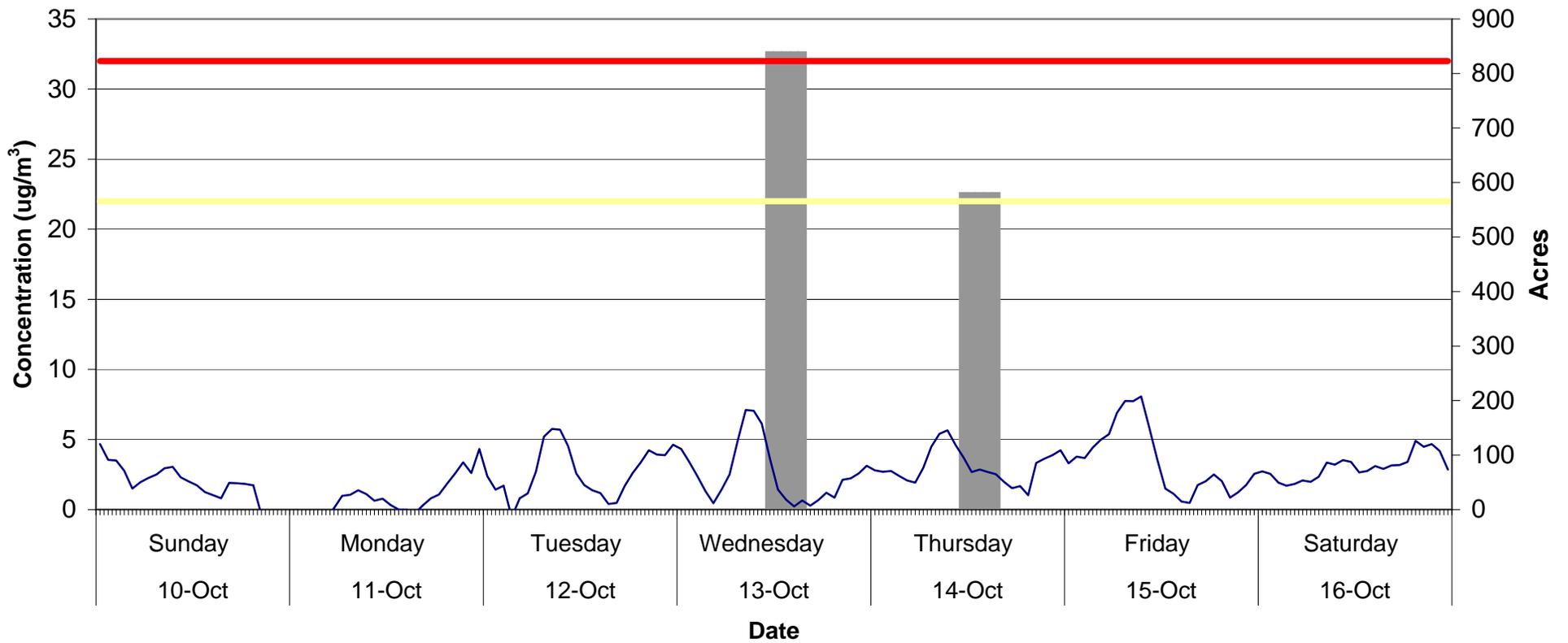


■ Acres Burned — Grangeville — Pre-burn trigger — Post-Burn trigger

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

**October 10 - October 16**

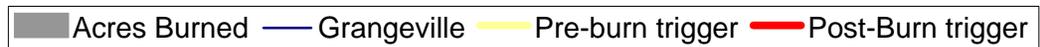
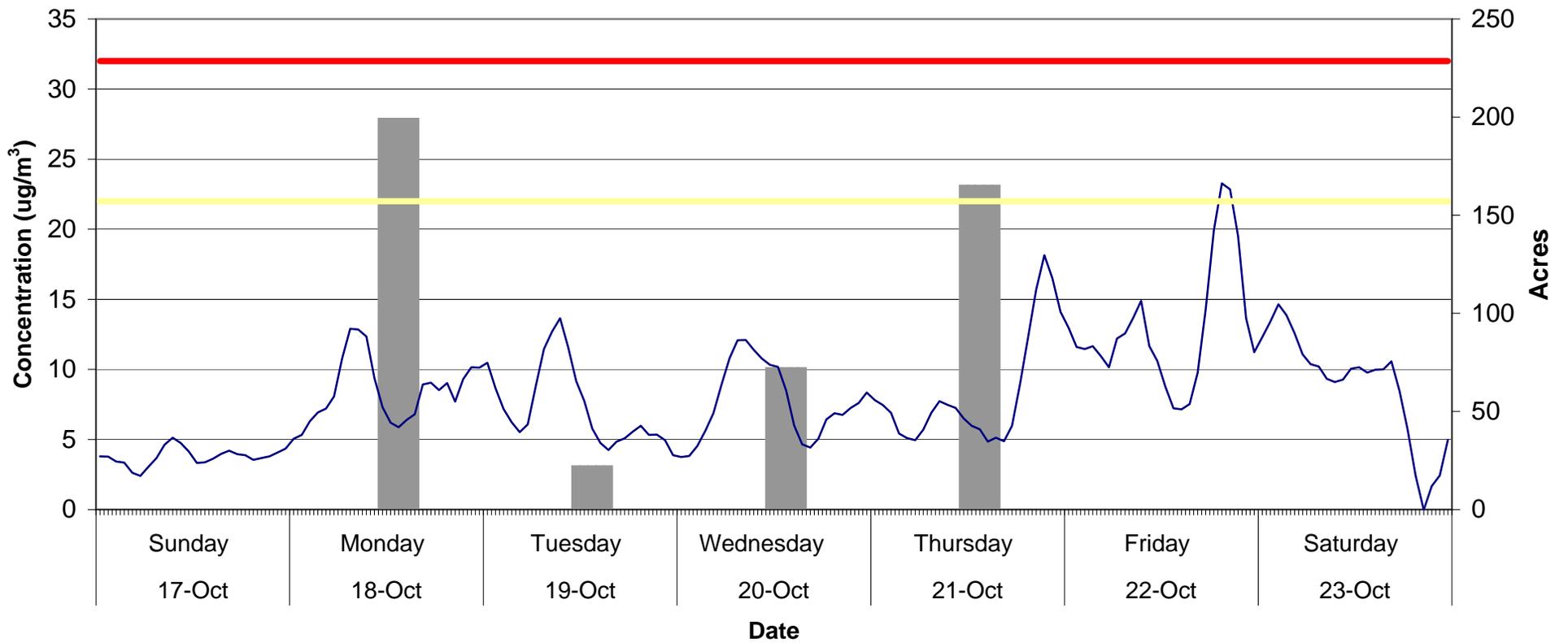


■ Acres Burned — Grangeville — Pre-burn trigger — Post-Burn trigger

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

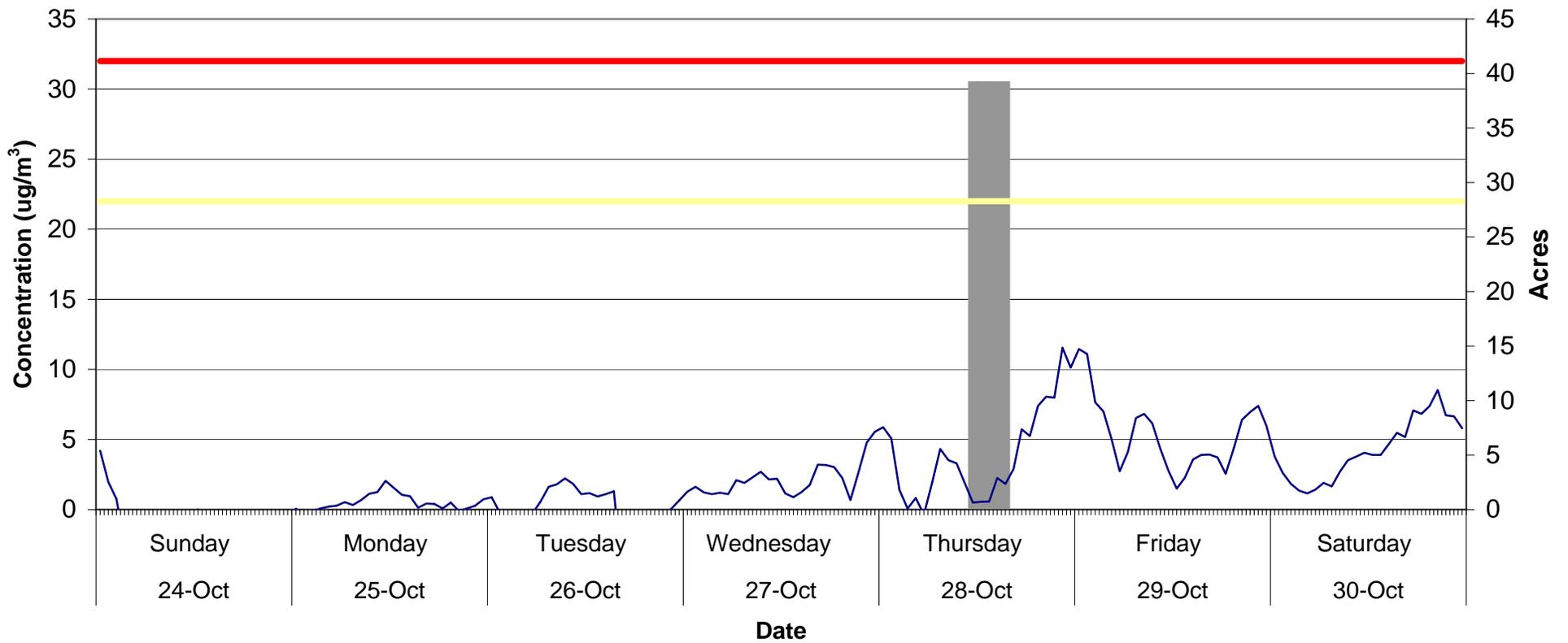
**October 17 - October 23**



**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
4-hour Rolling Average**

**October 24 - October 30**

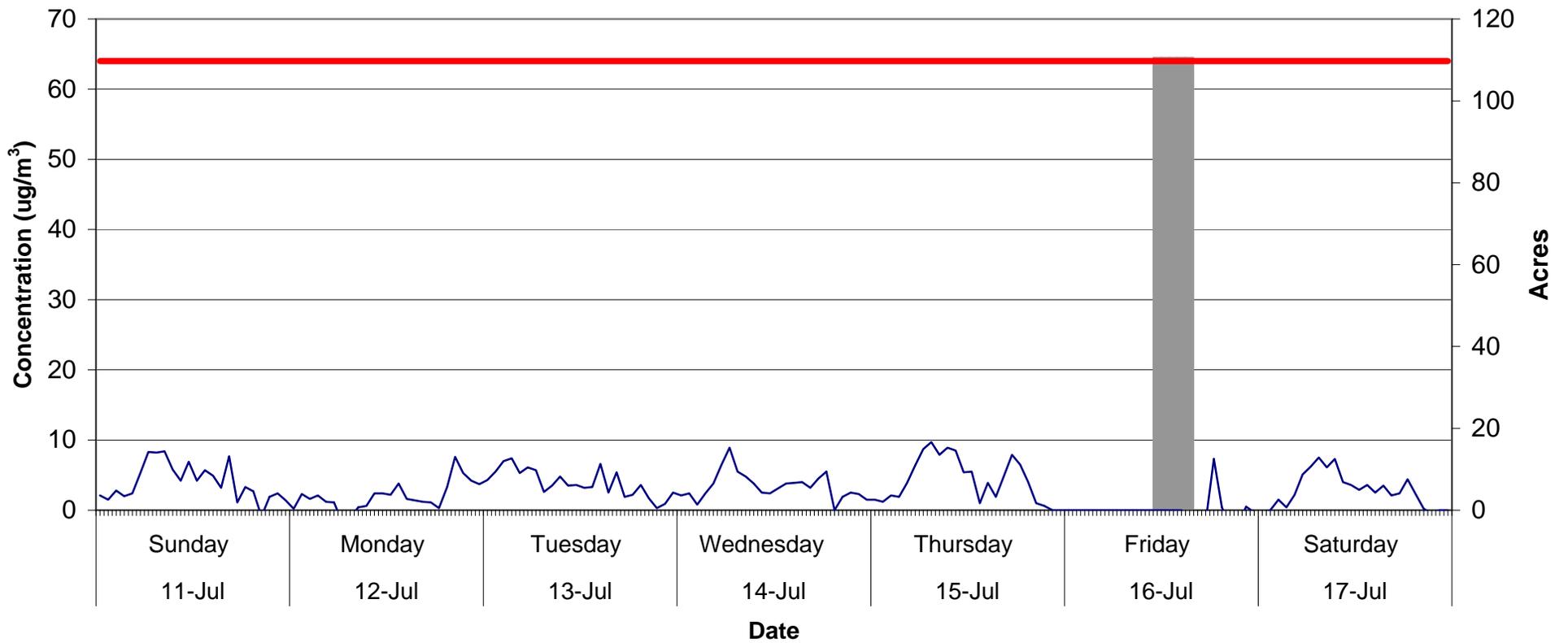


■ Acres Burned — Grangeville — Pre-burn trigger — Post-Burn trigger

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**July 11 - July 17**

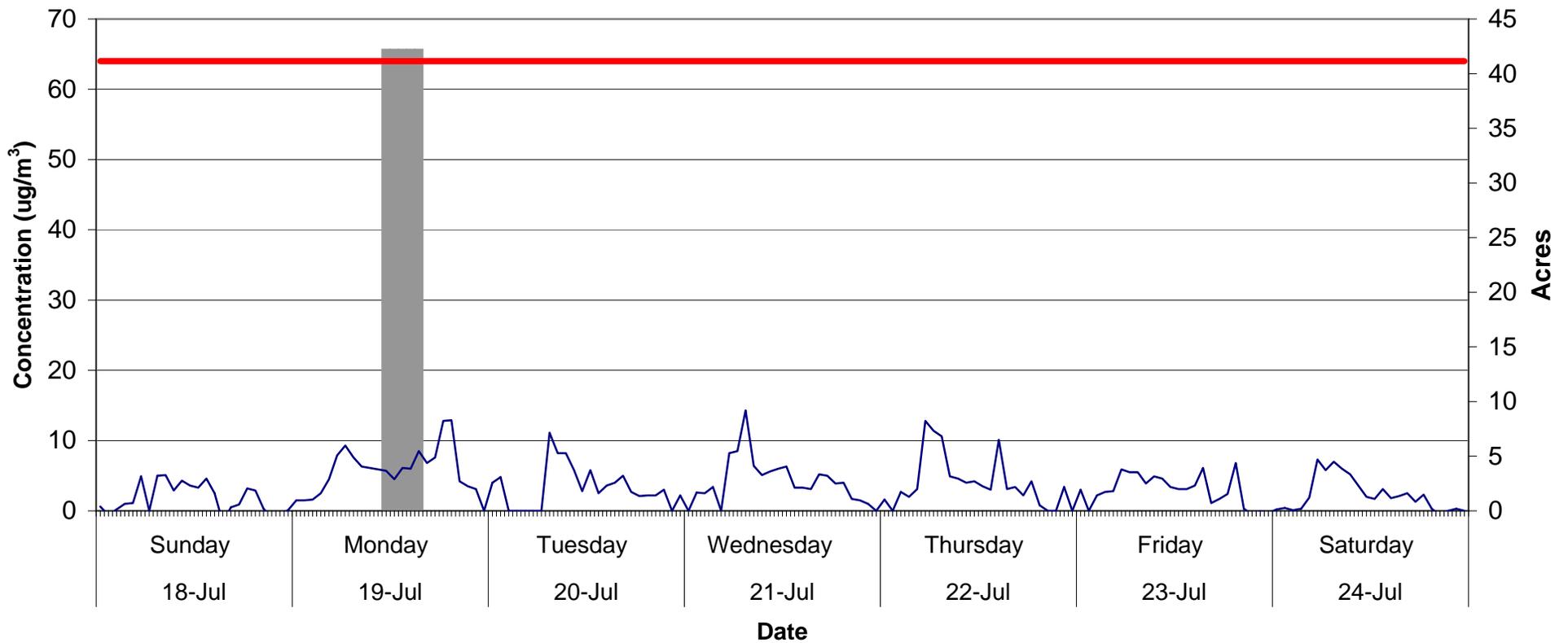


■ Acres Burned — Grangeville — 1-hour program limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**July 18 - July 24**

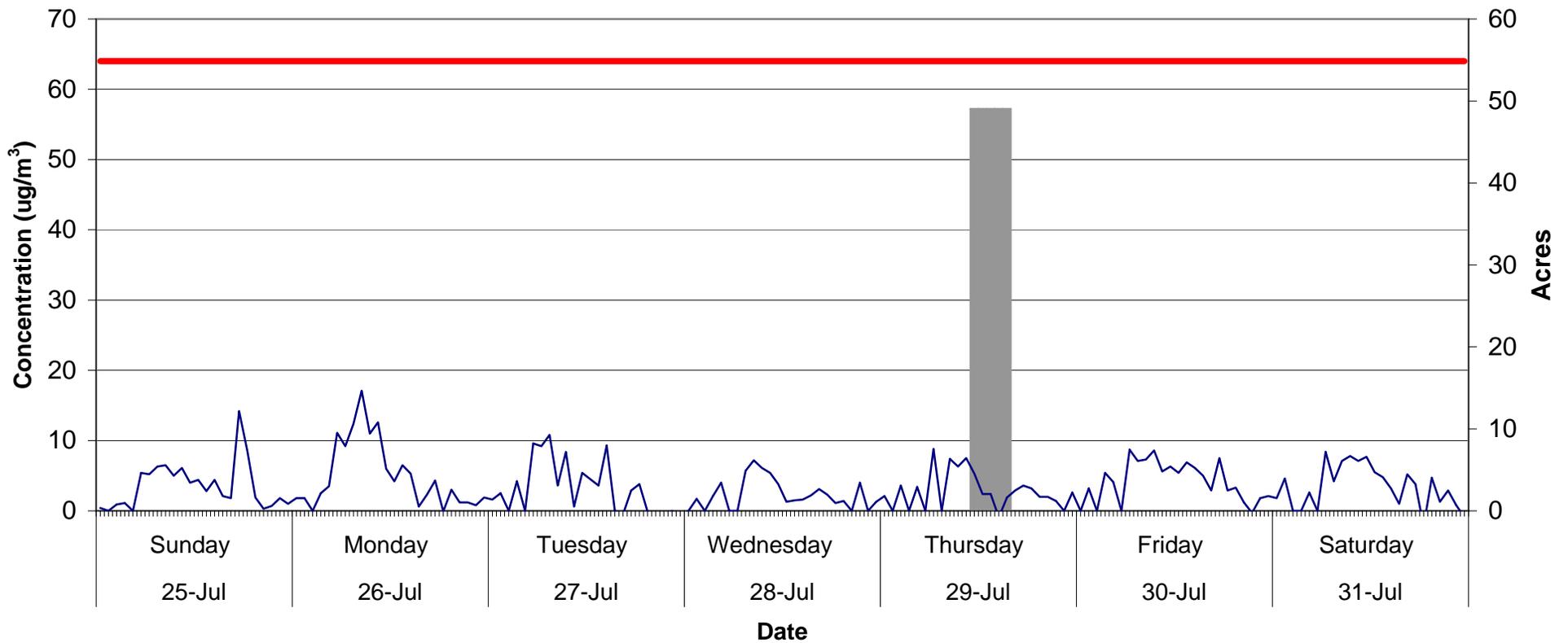


■ Acres Burned — Grangeville — 1-hour program limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**July 25 - July 31**

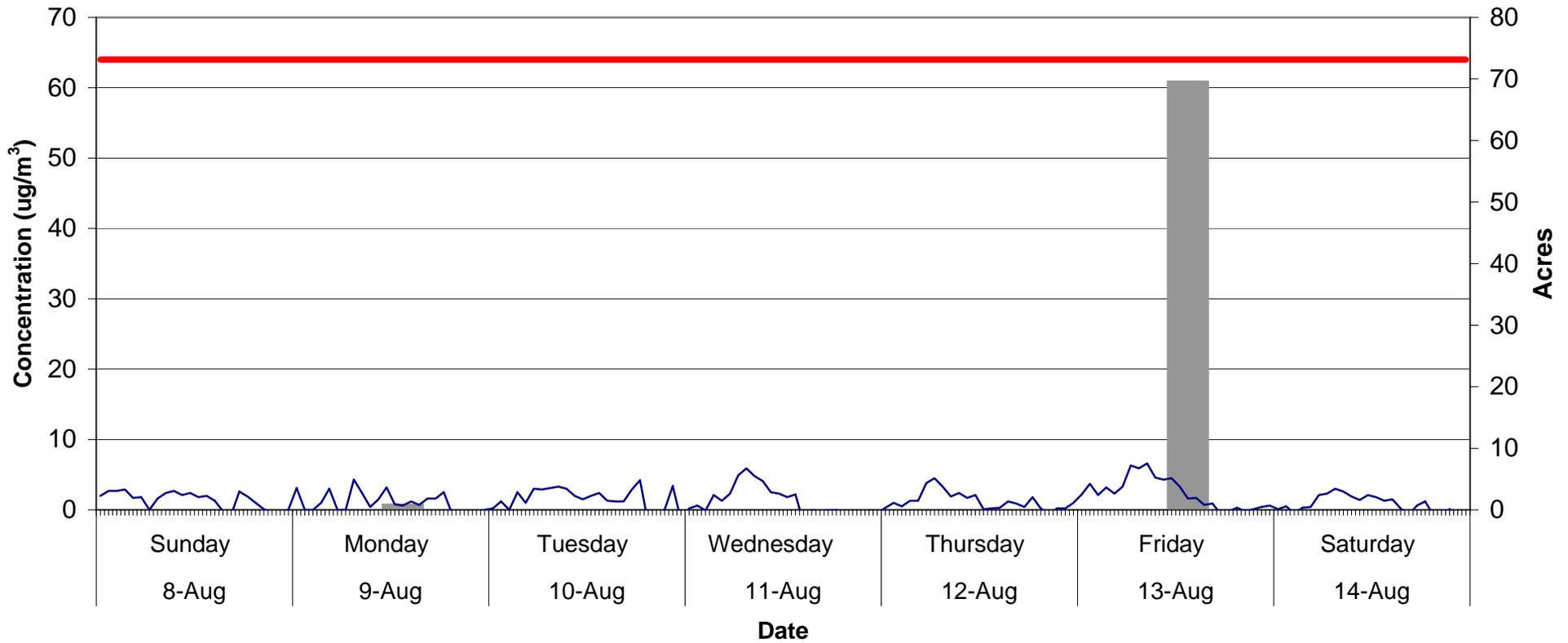


■ Acres Burned — Grangeville — 1-hour program limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**August 8 - August 14**

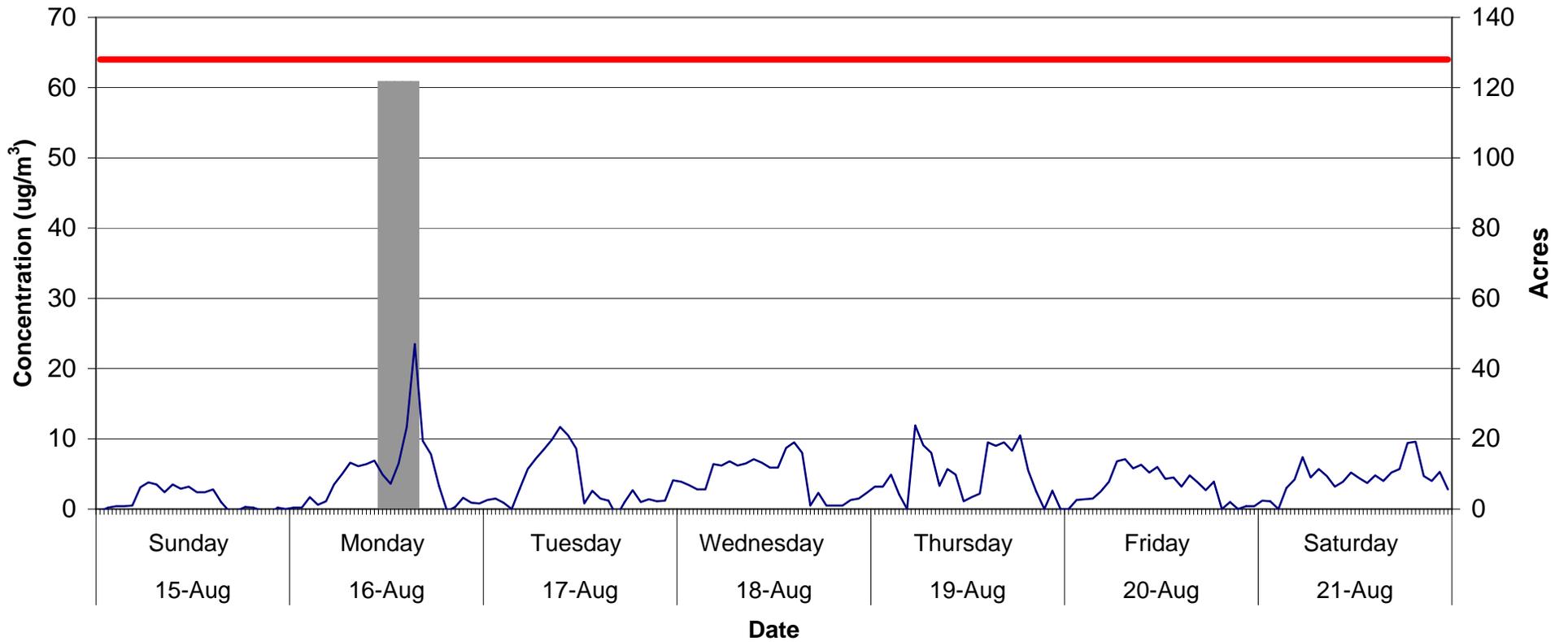


Acres Burned Grangeville 1-hour program limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**August 5 - August 21**

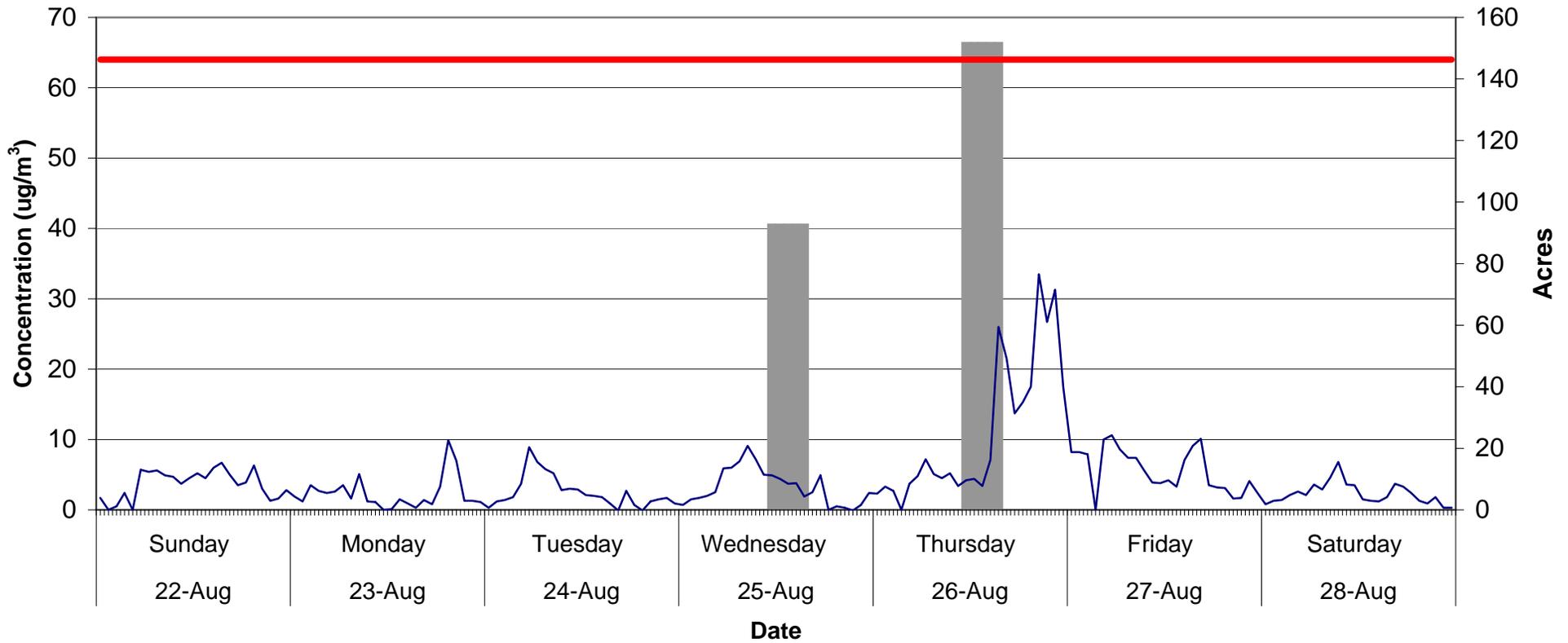


■ Acres Burned — Grangeville — 1-hour program limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**August 22 - August 28**

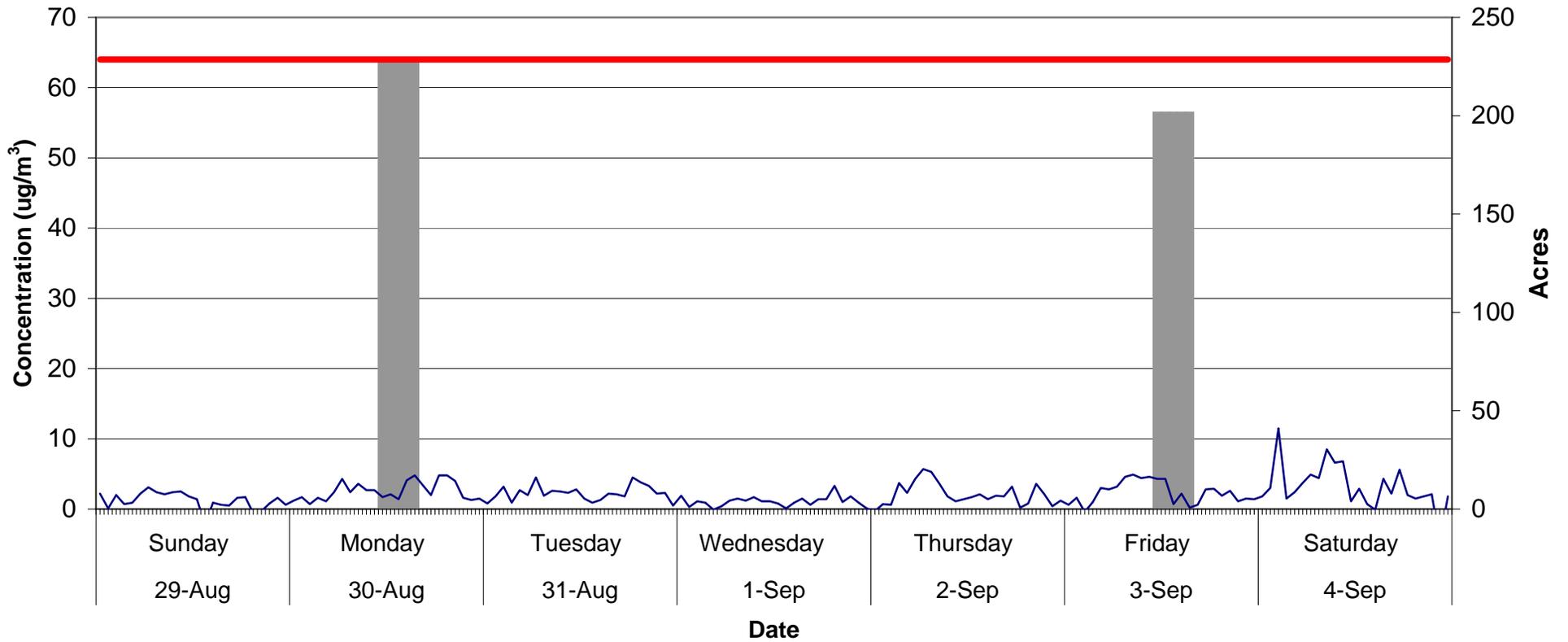


■ Acres Burned    — Grangeville    — 1-hour program limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**August 29 - September 4**

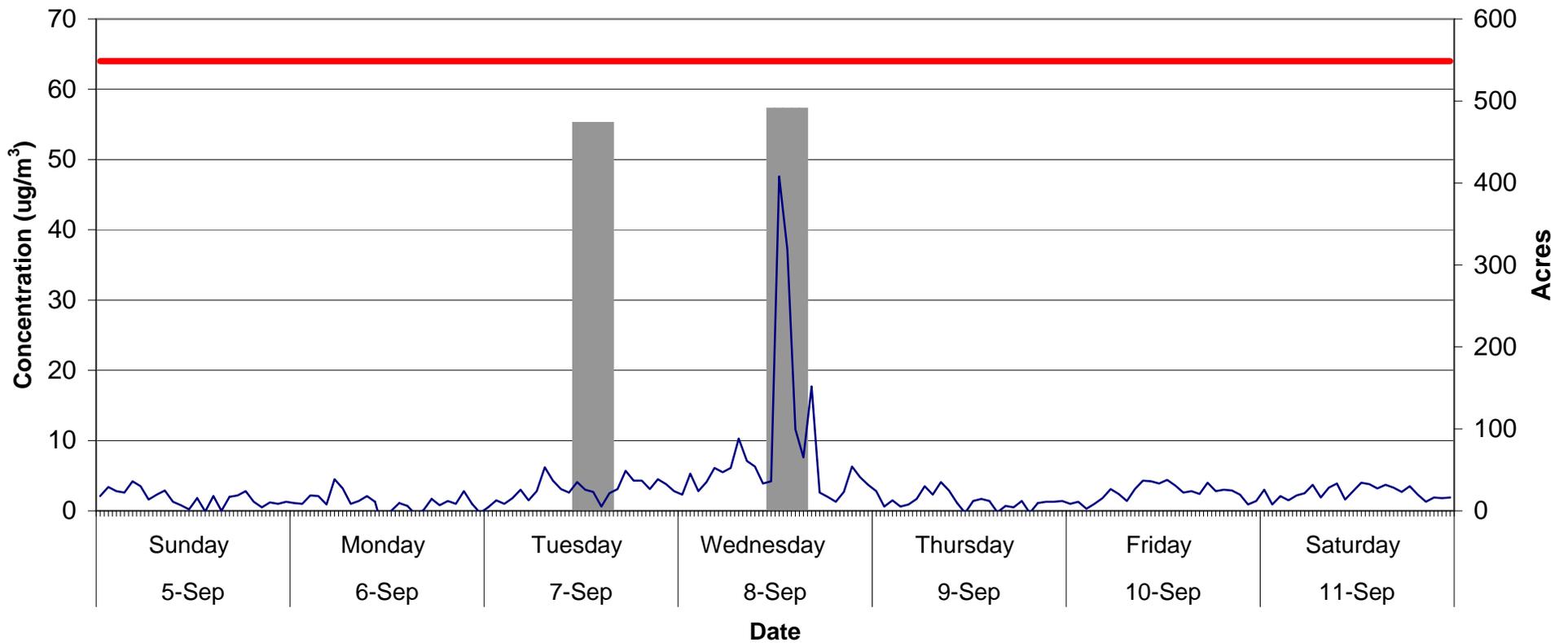


■ Acres Burned — Grangeville — 1-hour program limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**September 5 - September 11**

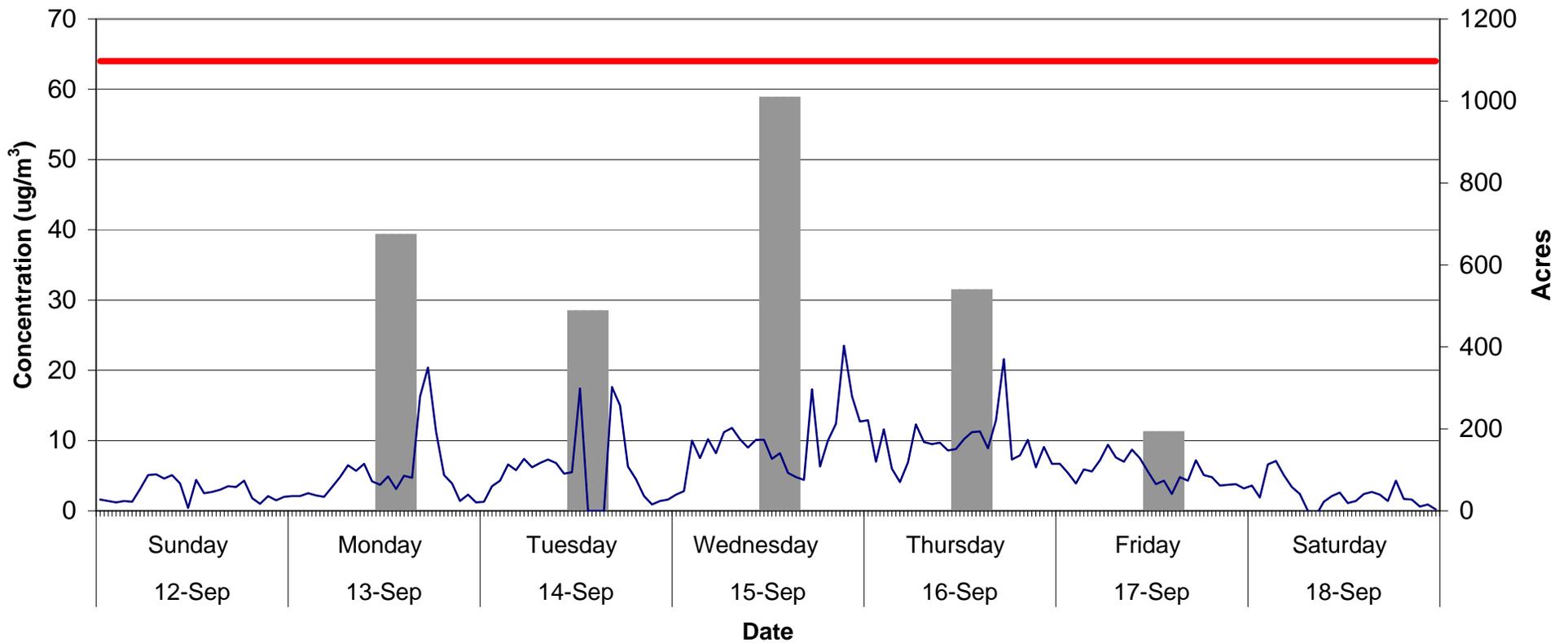


■ Acres Burned    — Grangeville    — 1-hour program limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**September 12 - September 18**

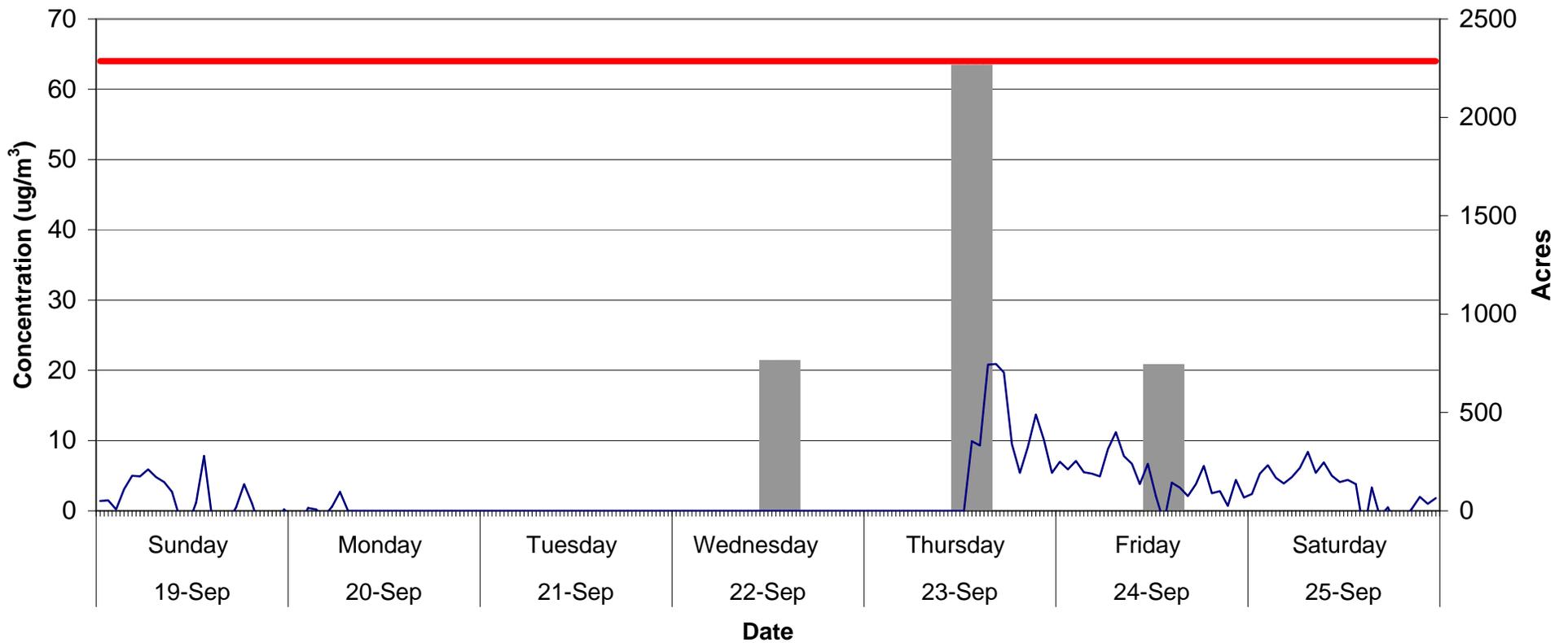


■ Acres Burned — Grangeville — 1-hour program limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**September 19 - September 25**

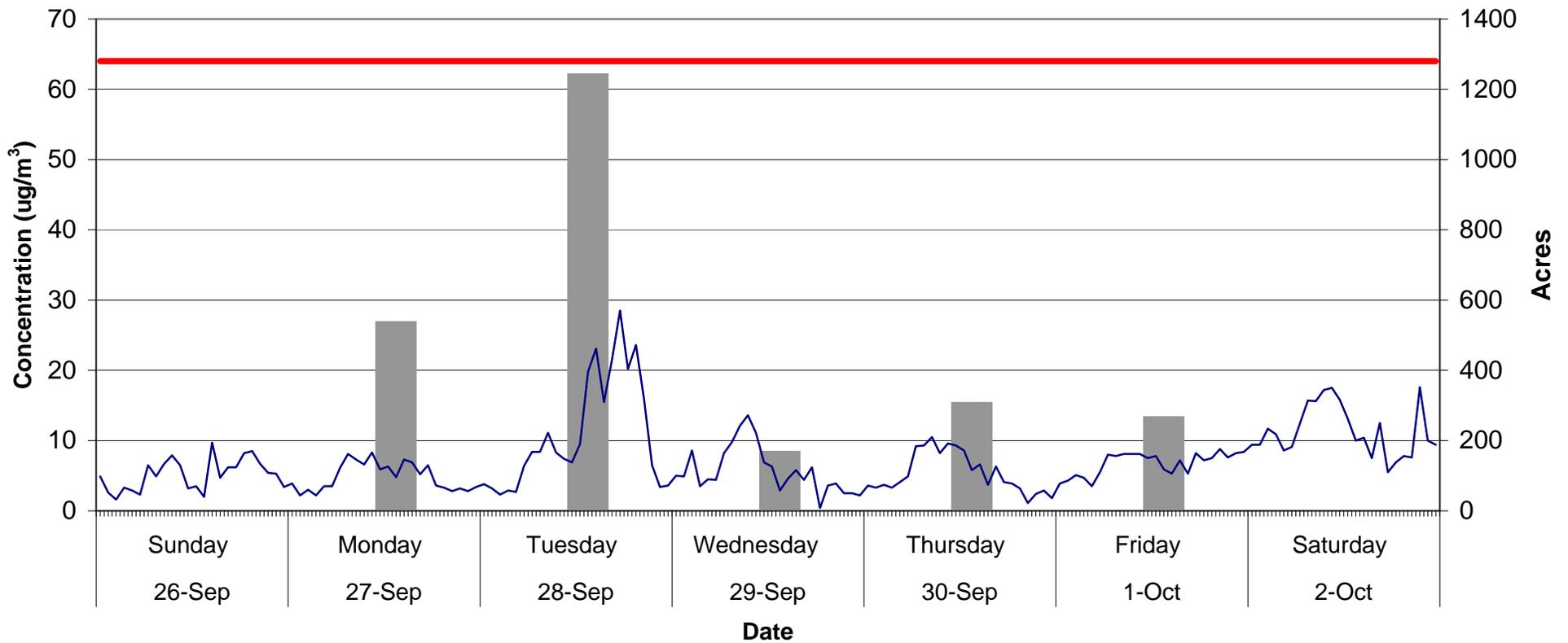


■ Acres Burned    — Grangeville    — 1-hour program limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**September 26 - October 2**

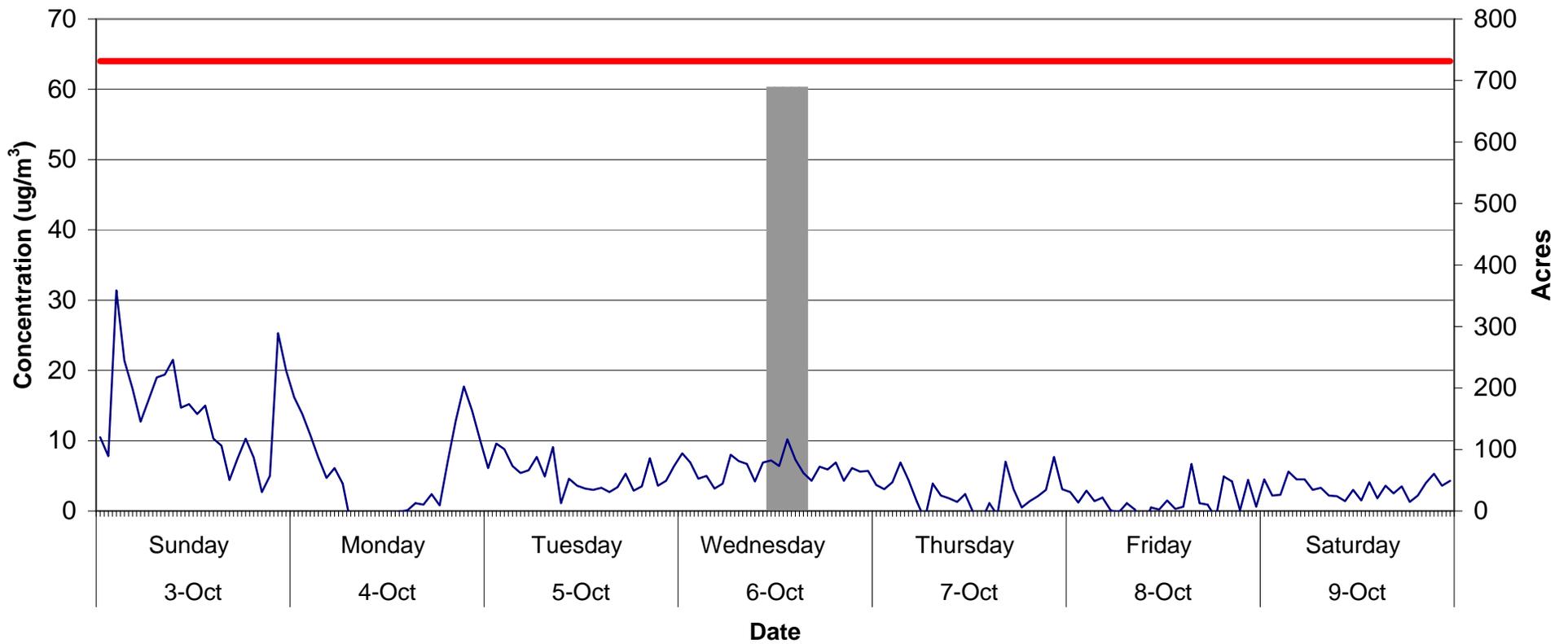


■ Acres Burned — Grangeville — 1-hour program limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**October 3 - October 9**

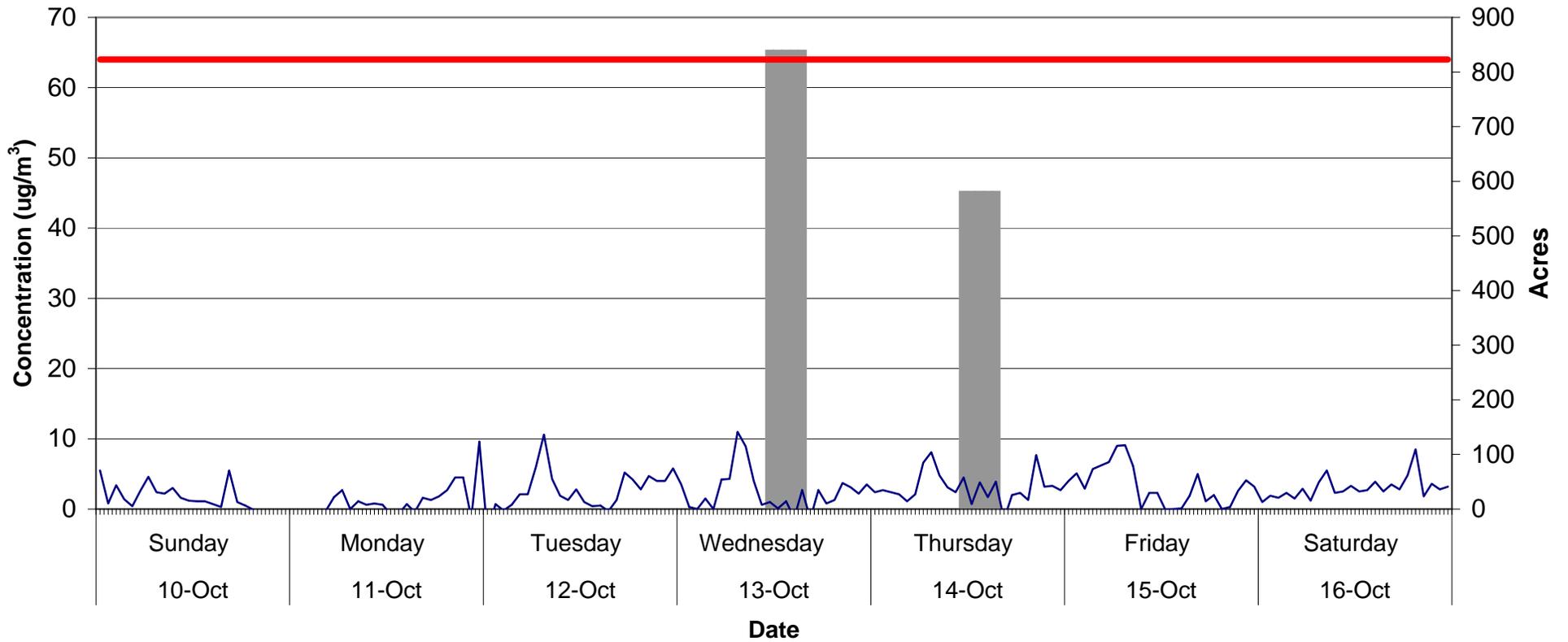


Acres Burned Grangeville 1-hour program limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**October 10 - October 16**

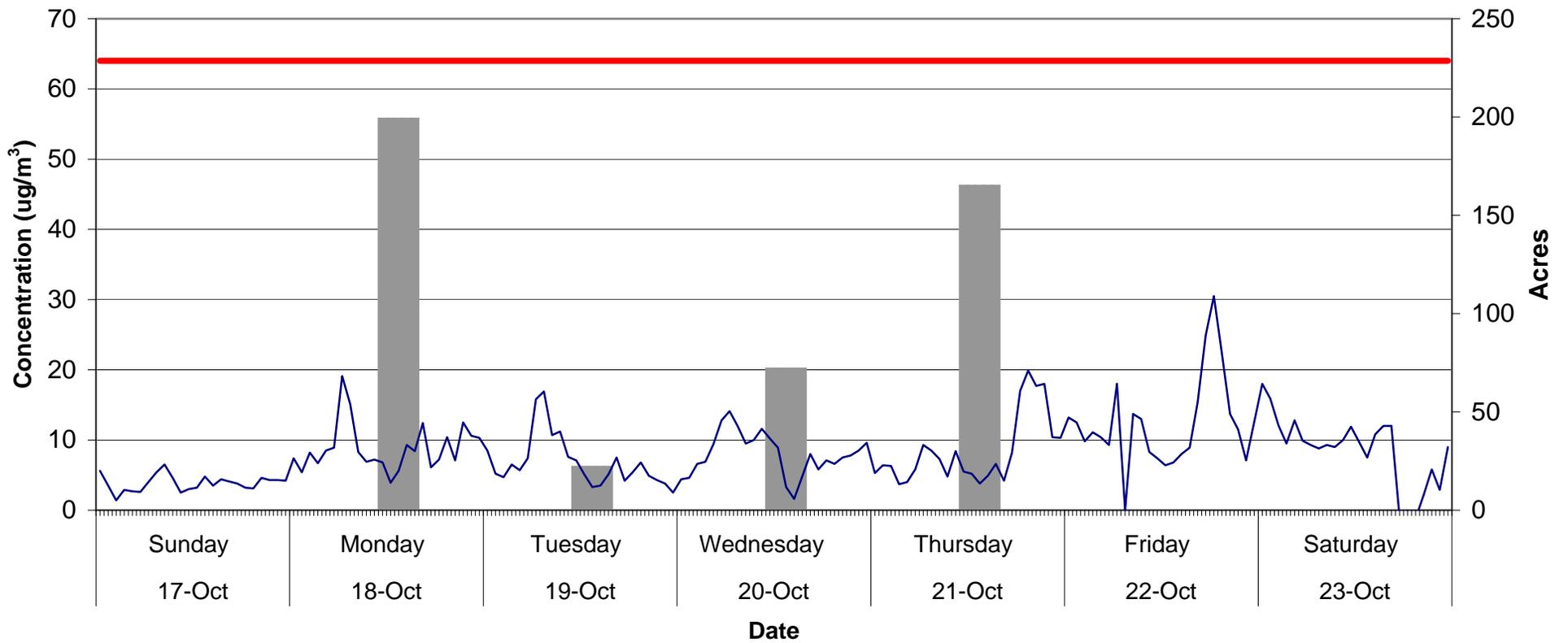


Acres Burned Grangeville 1-hour program limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**October 17 - October 23**

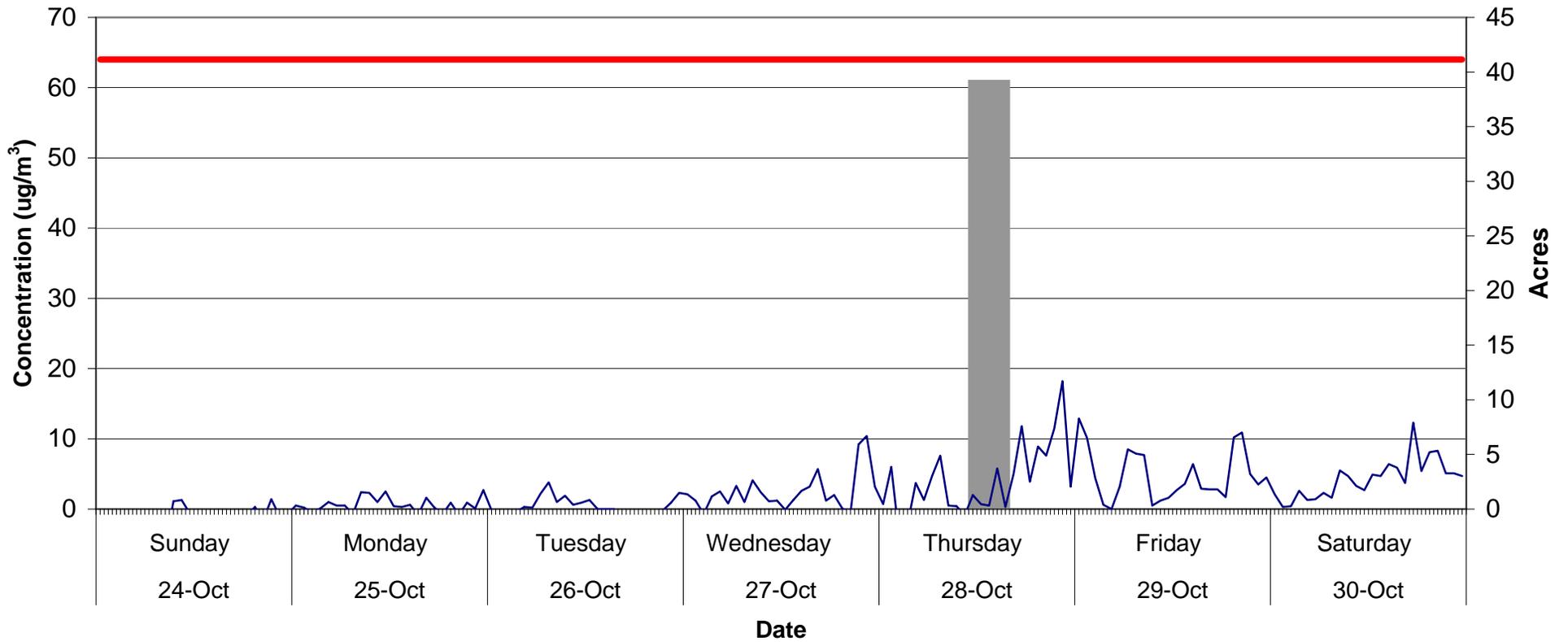


■ Acres Burned    — Grangeville    — 1-hour program limit

**Central BMA  
Idaho, Clearwater, and Lewis Counties**

**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations  
1-hour Average**

**October 24 - October 30**



■ Acres Burned — Grangeville — 1-hour program limit

**Appendix F**

**Air Quality Evaluation**

**of the**

**Central BMA - Nez Perce**  
**County**

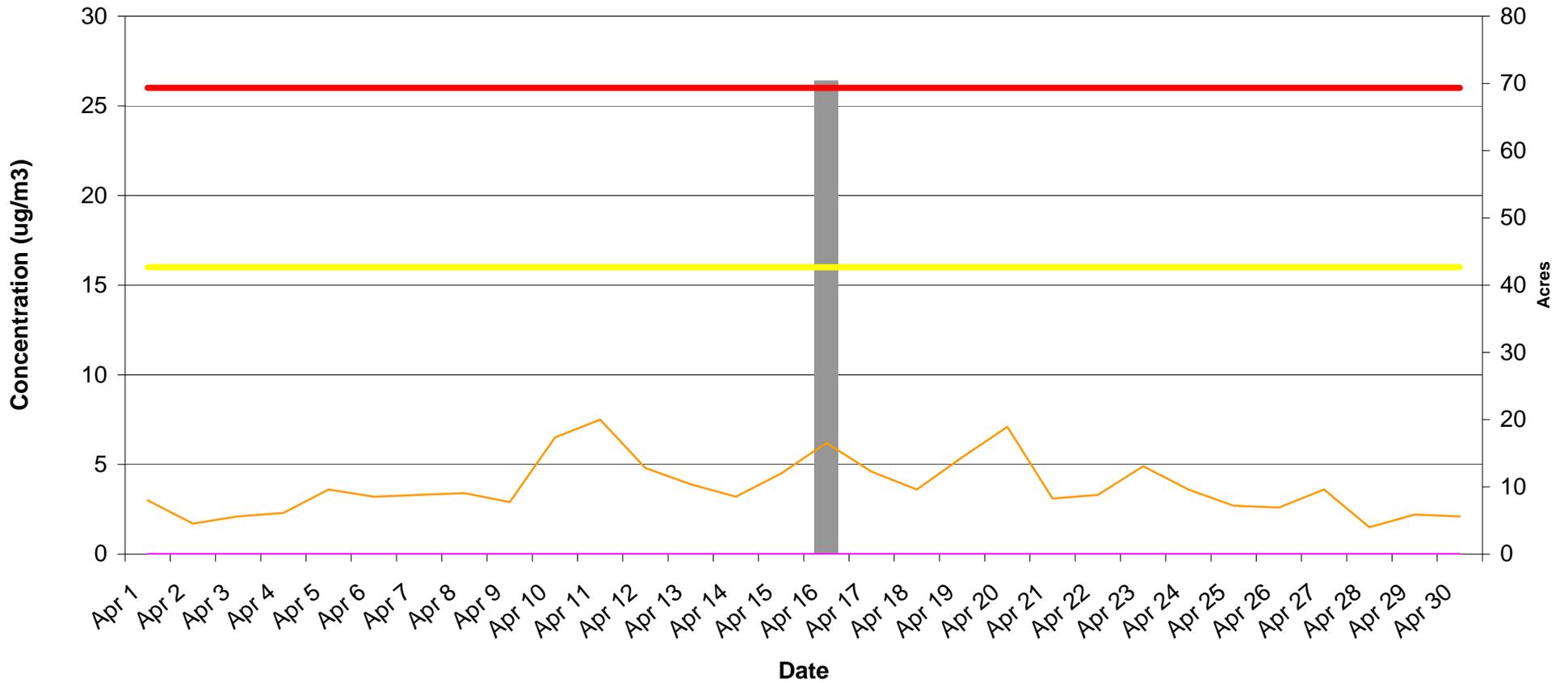
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 4, 2010	0
<b>Friday</b>	March 5, 2010	0
Saturday	March 6, 2010	0
Sunday	March 7, 2010	0
<b>Monday</b>	March 8, 2010	0
<b>Tuesday</b>	March 9, 2010	0
<b>Wednesday</b>	March 10, 2010	0
<b>Thursday</b>	March 11, 2010	0
<b>Friday</b>	March 12, 2010	0
Saturday	March 13, 2010	0
Sunday	March 14, 2010	0
<b>Monday</b>	March 15, 2010	0
<b>Tuesday</b>	March 16, 2010	0
<b>Wednesday</b>	March 17, 2010	0
<b>Thursday</b>	March 18, 2010	0
<b>Friday</b>	March 19, 2010	0
Saturday	March 20, 2010	0
Sunday	March 21, 2010	0
<b>Monday</b>	March 22, 2010	0
<b>Tuesday</b>	March 23, 2010	0
<b>Wednesday</b>	March 24, 2010	0
<b>Thursday</b>	March 25, 2010	0
<b>Friday</b>	March 26, 2010	0
Saturday	March 27, 2010	0
Sunday	March 28, 2010	0
<b>Monday</b>	March 29, 2010	0
<b>Tuesday</b>	March 30, 2010	0
<b>Wednesday</b>	March 31, 2010	0
<b>Thursday</b>	April 1, 2010	0
<b>Friday</b>	April 2, 2010	0
Saturday	April 3, 2010	0
Sunday	April 4, 2010	0
<b>Monday</b>	April 5, 2010	0
<b>Tuesday</b>	April 6, 2010	0
<b>Wednesday</b>	April 7, 2010	0
<b>Thursday</b>	April 8, 2010	0
<b>Friday</b>	April 9, 2010	0
Saturday	April 10, 2010	0
Sunday	April 11, 2010	0
<b>Monday</b>	April 12, 2010	0
<b>Tuesday</b>	April 13, 2010	0
<b>Wednesday</b>	April 14, 2010	0
<b>Thursday</b>	April 15, 2010	0
<b>Friday</b>	April 16, 2010	70
Saturday	April 17, 2010	0
Sunday	April 18, 2010	0
<b>Monday</b>	April 19, 2010	0
<b>Tuesday</b>	April 20, 2010	0
<b>Wednesday</b>	April 21, 2010	0
<b>Thursday</b>	April 22, 2010	0
<b>Friday</b>	April 23, 2010	0
Saturday	April 24, 2010	0
Sunday	April 25, 2010	0
<b>Monday</b>	April 26, 2010	0
<b>Tuesday</b>	April 27, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	April 28, 2010	0
<b>Thursday</b>	April 29, 2010	0
<b>Friday</b>	April 30, 2010	0
Saturday	May 1, 2010	0
Sunday	May 2, 2010	0
<b>Monday</b>	May 3, 2010	0
<b>Tuesday</b>	May 4, 2010	0
<b>Wednesday</b>	May 5, 2010	0
<b>Thursday</b>	May 6, 2010	0
<b>Friday</b>	May 7, 2010	0
Saturday	May 8, 2010	0
Sunday	May 9, 2010	0
<b>Monday</b>	May 10, 2010	0
<b>Tuesday</b>	May 11, 2010	0
<b>Wednesday</b>	May 12, 2010	0
<b>Thursday</b>	May 13, 2010	0
<b>Friday</b>	May 14, 2010	0
Saturday	May 15, 2010	0
Sunday	May 16, 2010	0
<b>Monday</b>	May 17, 2010	0
<b>Tuesday</b>	May 18, 2010	0
<b>Wednesday</b>	May 19, 2010	0
<b>Thursday</b>	May 20, 2010	0
<b>Friday</b>	May 21, 2010	0
Saturday	May 22, 2010	0
Sunday	May 23, 2010	0
<b>Monday</b>	May 24, 2010	0
<b>Tuesday</b>	May 25, 2010	0
<b>Wednesday</b>	May 26, 2010	0
<b>Thursday</b>	May 27, 2010	0
<b>Friday</b>	May 28, 2010	0
Saturday	May 29, 2010	0
Sunday	May 30, 2010	0
<b>Monday</b>	May 31, 2010	0
<b>Tuesday</b>	June 1, 2010	0
<b>Wednesday</b>	June 2, 2010	0
<b>Thursday</b>	June 3, 2010	0
<b>Friday</b>	June 4, 2010	0
Saturday	June 5, 2010	0
Sunday	June 6, 2010	0
<b>Monday</b>	June 7, 2010	0
<b>Tuesday</b>	June 8, 2010	0
<b>Wednesday</b>	June 9, 2010	0
<b>Thursday</b>	June 10, 2010	0
<b>Friday</b>	June 11, 2010	0
Saturday	June 12, 2010	0
Sunday	June 13, 2010	0
<b>Monday</b>	June 14, 2010	0
<b>Tuesday</b>	June 15, 2010	0
<b>Wednesday</b>	June 16, 2010	0
<b>Thursday</b>	June 17, 2010	0
<b>Friday</b>	June 18, 2010	0
Saturday	June 19, 2010	0
Sunday	June 20, 2010	0
<b>Monday</b>	June 21, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	June 22, 2010	0
<b>Wednesday</b>	June 23, 2010	0
<b>Thursday</b>	June 24, 2010	0
<b>Friday</b>	June 25, 2010	0
Saturday	June 26, 2010	0
Sunday	June 27, 2010	0
<b>Monday</b>	June 28, 2010	0
<b>Tuesday</b>	June 29, 2010	0
<b>Wednesday</b>	June 30, 2010	0
<b>Thursday</b>		
<b>Friday</b>		
Saturday		
Sunday		
<b>Total</b>		<b>70</b>

**Central BMA - Nez Perce County**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

**April**

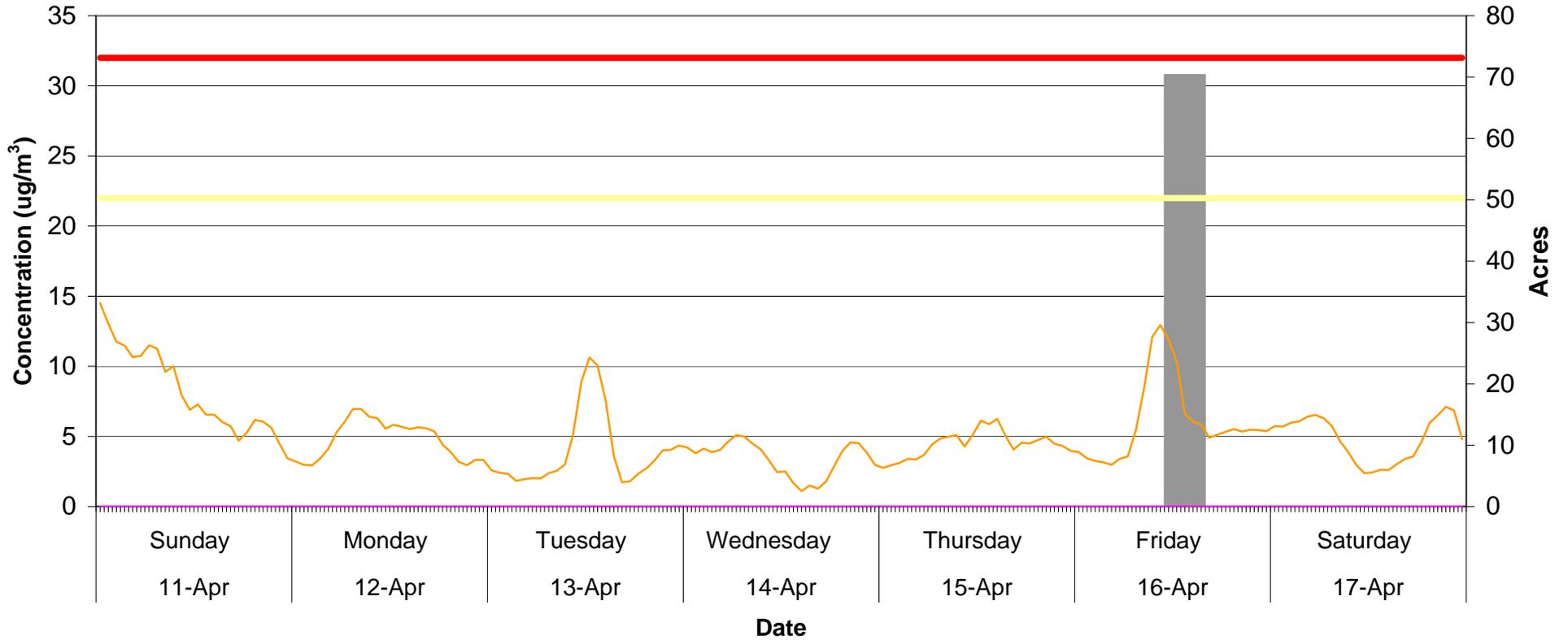


Acres burned
  Kendrick
  Lewiston
  Pre-burn trigger
  24-hour program concentration limit

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

April 11 - 17

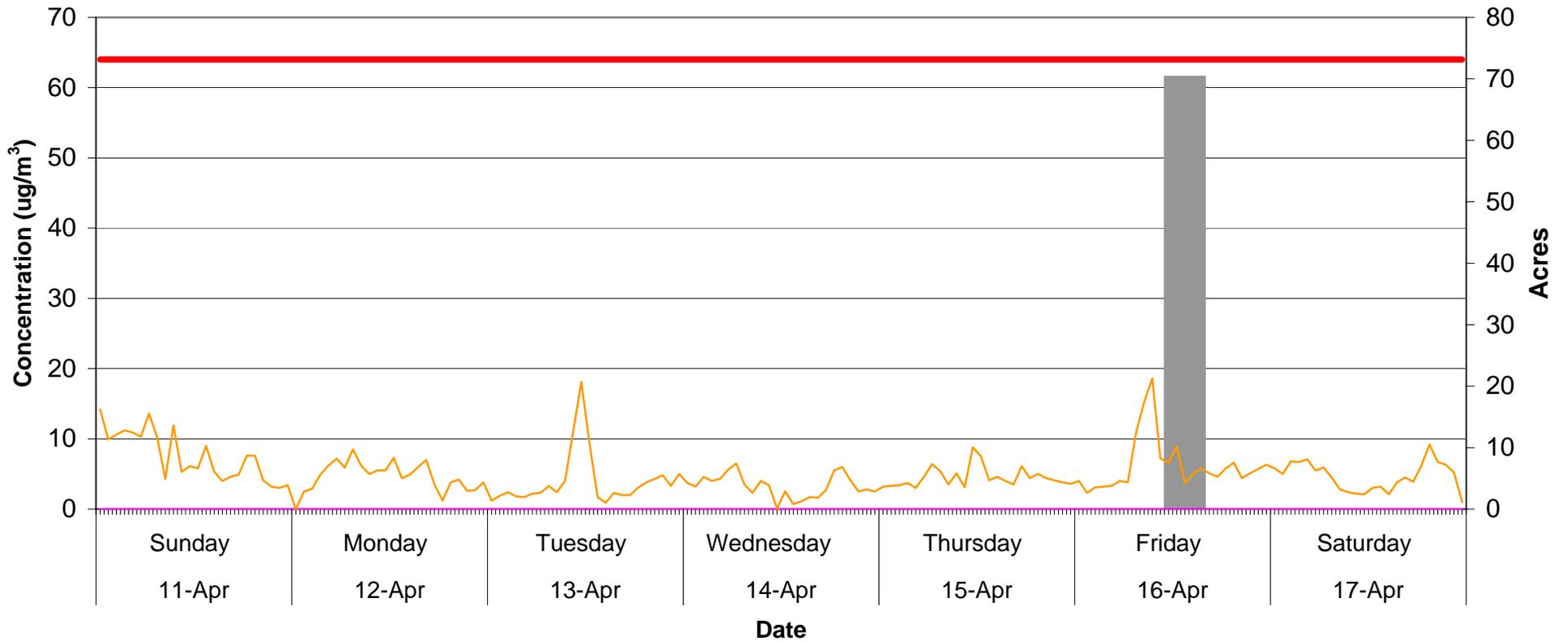


Acres Burned Kendrick Lewiston Pre-burn trigger Post-Burn trigger

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

April 11 - 17



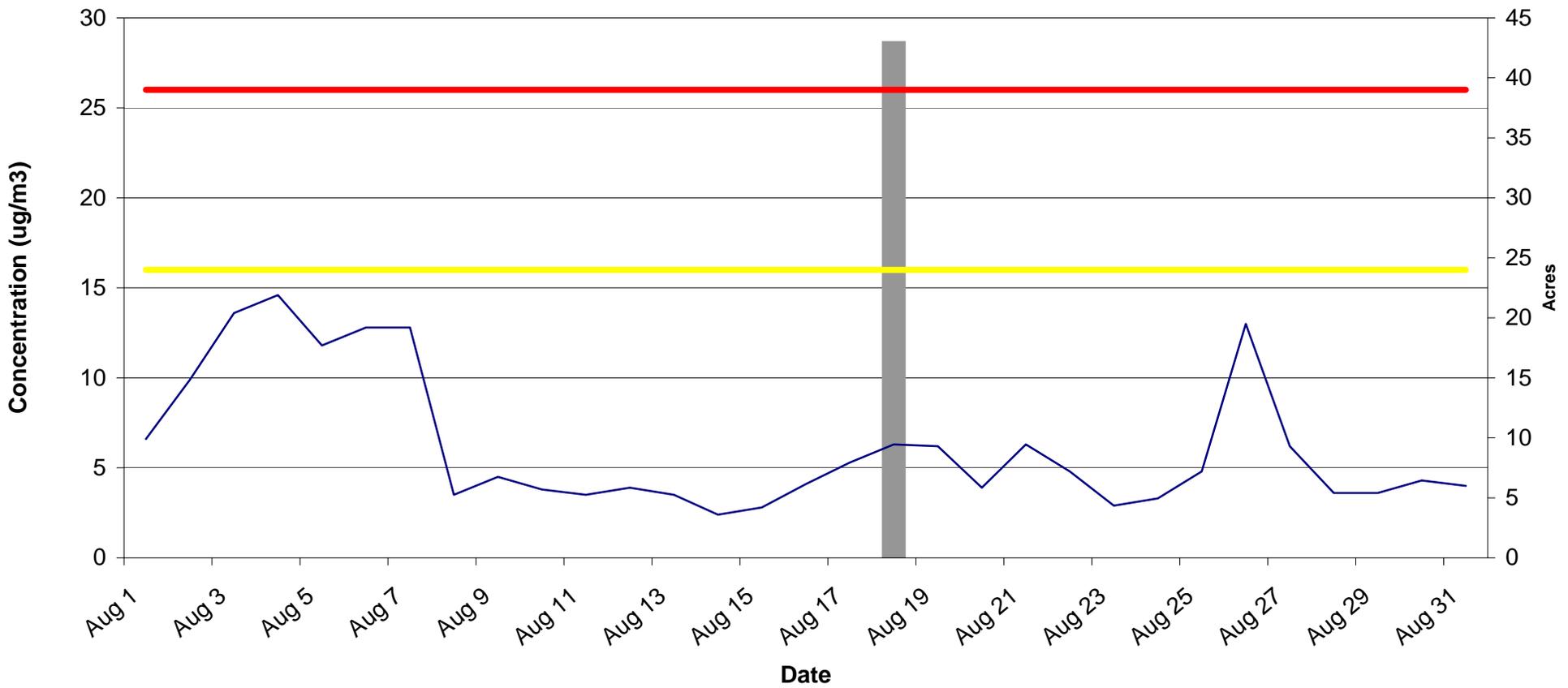
Acres Burned Kendrick Lewiston 1-hour program limit

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 1, 2010	0
<b>Friday</b>	July 2, 2010	0
Saturday	July 3, 2010	0
Sunday	July 4, 2010	0
<b>Monday</b>	July 5, 2010	0
<b>Tuesday</b>	July 6, 2010	0
<b>Wednesday</b>	July 7, 2010	0
<b>Thursday</b>	July 8, 2010	0
<b>Friday</b>	July 9, 2010	0
Saturday	July 10, 2010	0
Sunday	July 11, 2010	0
<b>Monday</b>	July 12, 2010	0
<b>Tuesday</b>	July 13, 2010	0
<b>Wednesday</b>	July 14, 2010	0
<b>Thursday</b>	July 15, 2010	0
<b>Friday</b>	July 16, 2010	0
Saturday	July 17, 2010	0
Sunday	July 18, 2010	0
<b>Monday</b>	July 19, 2010	0
<b>Tuesday</b>	July 20, 2010	0
<b>Wednesday</b>	July 21, 2010	0
<b>Thursday</b>	July 22, 2010	0
<b>Friday</b>	July 23, 2010	0
Saturday	July 24, 2010	0
Sunday	July 25, 2010	0
<b>Monday</b>	July 26, 2010	0
<b>Tuesday</b>	July 27, 2010	0
<b>Wednesday</b>	July 28, 2010	0
<b>Thursday</b>	July 29, 2010	0
<b>Friday</b>	July 30, 2010	0
Saturday	July 31, 2010	0
Sunday	August 1, 2010	0
<b>Monday</b>	August 2, 2010	0
<b>Tuesday</b>	August 3, 2010	0
<b>Wednesday</b>	August 4, 2010	0
<b>Thursday</b>	August 5, 2010	0
<b>Friday</b>	August 6, 2010	0
Saturday	August 7, 2010	0
Sunday	August 8, 2010	0
<b>Monday</b>	August 9, 2010	0
<b>Tuesday</b>	August 10, 2010	0
<b>Wednesday</b>	August 11, 2010	0
<b>Thursday</b>	August 12, 2010	0
<b>Friday</b>	August 13, 2010	0
Saturday	August 14, 2010	0
Sunday	August 15, 2010	0
<b>Monday</b>	August 16, 2010	0
<b>Tuesday</b>	August 17, 2010	0
<b>Wednesday</b>	August 18, 2010	43
<b>Thursday</b>	August 19, 2010	0
<b>Friday</b>	August 20, 2010	0
Saturday	August 21, 2010	0
Sunday	August 22, 2010	0
<b>Monday</b>	August 23, 2010	0
<b>Tuesday</b>	August 24, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	August 25, 2010	0
<b>Thursday</b>	August 26, 2010	0
<b>Friday</b>	August 27, 2010	0
Saturday	August 28, 2010	0
Sunday	August 29, 2010	0
<b>Monday</b>	August 30, 2010	0
<b>Tuesday</b>	August 31, 2010	0
<b>Wednesday</b>	September 1, 2010	0
<b>Thursday</b>	September 2, 2010	0
<b>Friday</b>	September 3, 2010	0
Saturday	September 4, 2010	0
Sunday	September 5, 2010	0
<b>Monday</b>	September 6, 2010	0
<b>Tuesday</b>	September 7, 2010	0
<b>Wednesday</b>	September 8, 2010	102
<b>Thursday</b>	September 9, 2010	0
<b>Friday</b>	September 10, 2010	0
Saturday	September 11, 2010	0
Sunday	September 12, 2010	0
<b>Monday</b>	September 13, 2010	0
<b>Tuesday</b>	September 14, 2010	125
<b>Wednesday</b>	September 15, 2010	127
<b>Thursday</b>	September 16, 2010	0
<b>Friday</b>	September 17, 2010	0
Saturday	September 18, 2010	0
Sunday	September 19, 2010	0
<b>Monday</b>	September 20, 2010	0
<b>Tuesday</b>	September 21, 2010	0
<b>Wednesday</b>	September 22, 2010	300
<b>Thursday</b>	September 23, 2010	34
<b>Friday</b>	September 24, 2010	0
Saturday	September 25, 2010	0
Sunday	September 26, 2010	0
<b>Monday</b>	September 27, 2010	0
<b>Tuesday</b>	September 28, 2010	527
<b>Wednesday</b>	September 29, 2010	0
<b>Thursday</b>	September 30, 2010	510
<b>Friday</b>	October 1, 2010	0
Saturday	October 2, 2010	0
Sunday	October 3, 2010	0
<b>Monday</b>	October 4, 2010	0
<b>Tuesday</b>	October 5, 2010	0
<b>Wednesday</b>	October 6, 2010	126
<b>Thursday</b>	October 7, 2010	0
<b>Friday</b>	October 8, 2010	0
Saturday	October 9, 2010	0
Sunday	October 10, 2010	0
<b>Monday</b>	October 11, 2010	0
<b>Tuesday</b>	October 12, 2010	205
<b>Wednesday</b>	October 13, 2010	0
<b>Thursday</b>	October 14, 2010	90
<b>Friday</b>	October 15, 2010	0
Saturday	October 16, 2010	0
Sunday	October 17, 2010	0
<b>Monday</b>	October 18, 2010	90

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	October 19, 2010	0
<b>Wednesday</b>	October 20, 2010	0
<b>Thursday</b>	October 21, 2010	0
<b>Friday</b>	October 22, 2010	0
Saturday	October 23, 2010	0
Sunday	October 24, 2010	0
<b>Monday</b>	October 25, 2010	0
<b>Tuesday</b>	October 26, 2010	0
<b>Wednesday</b>	October 27, 2010	0
<b>Thursday</b>	October 28, 2010	0
<b>Friday</b>	October 29, 2010	0
Saturday	October 30, 2010	0
Sunday	October 31, 2010	0
<b>Monday</b>	November 1, 2010	0
<b>Tuesday</b>	November 2, 2010	0
<b>Wednesday</b>	November 3, 2010	0
<b>Thursday</b>	November 4, 2010	0
<b>Friday</b>	November 5, 2010	0
<b>Total</b>		<b>2,279</b>

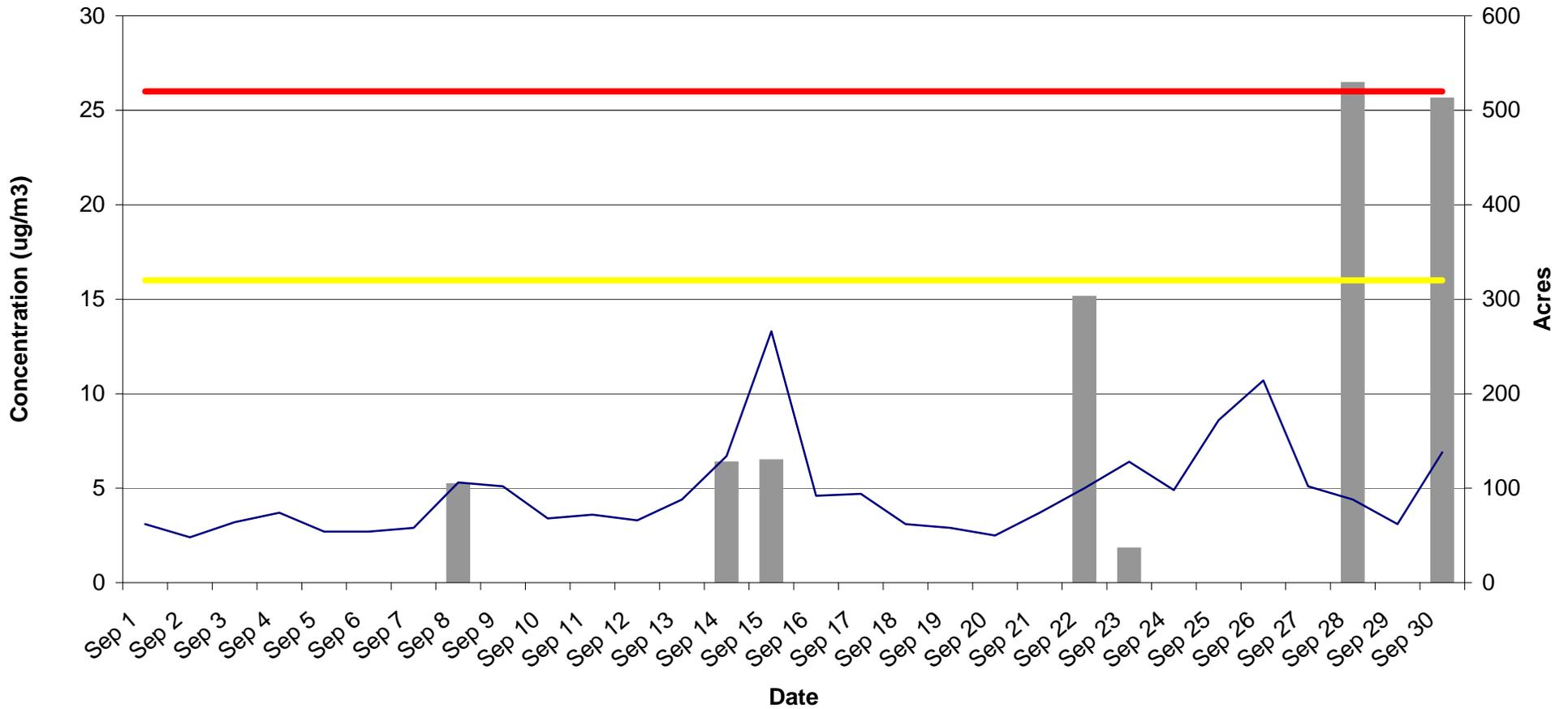
**Central BMA - Nez Perce County**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**  
**August**



Acres burned
  Kendrick
  Pre-burn trigger
  24-hour program concentration limit

**Central BMA - Nez Perce County**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

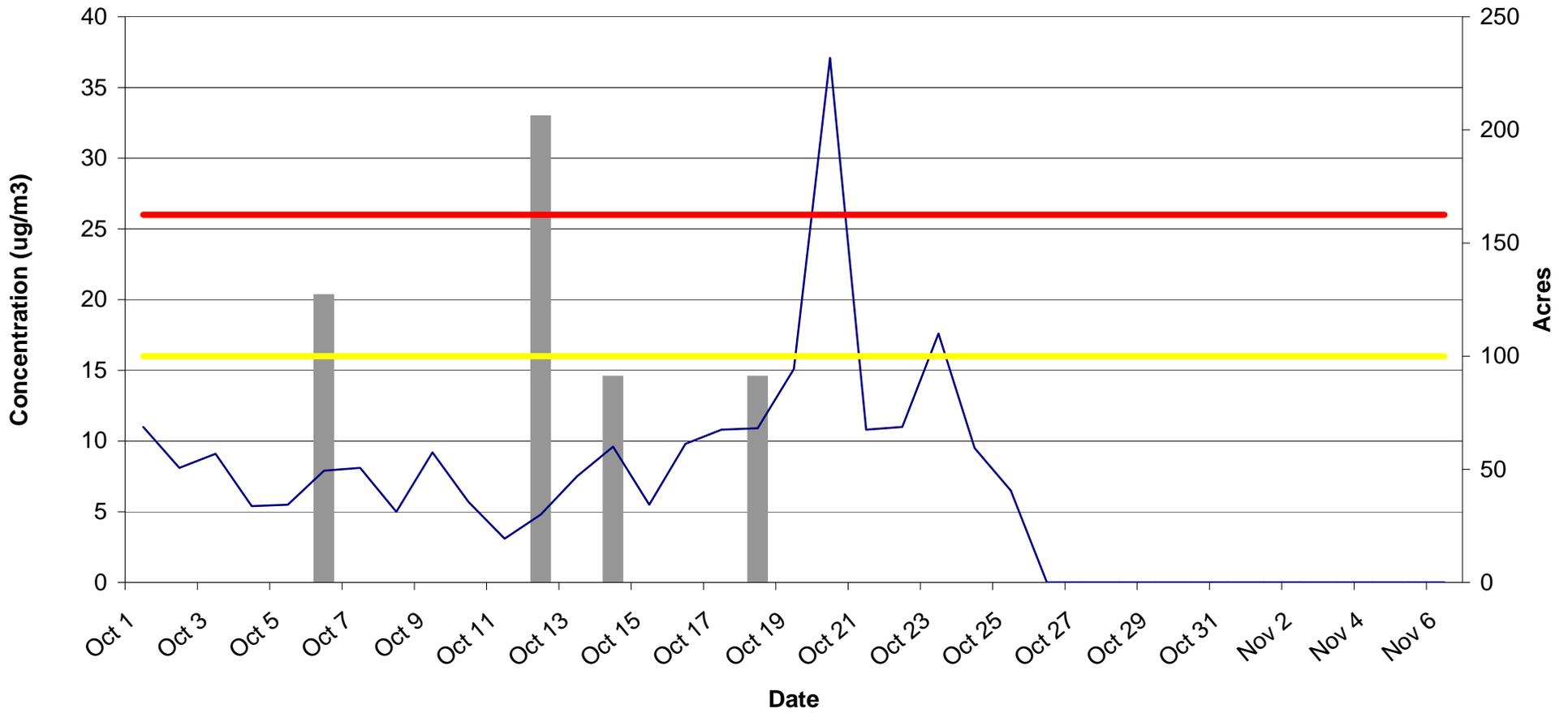
**September**



Acres burned
  Kendrick
  Pre-burn trigger
  24-hour program concentration limit

**Central BMA - Nez Perce County**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

**October**

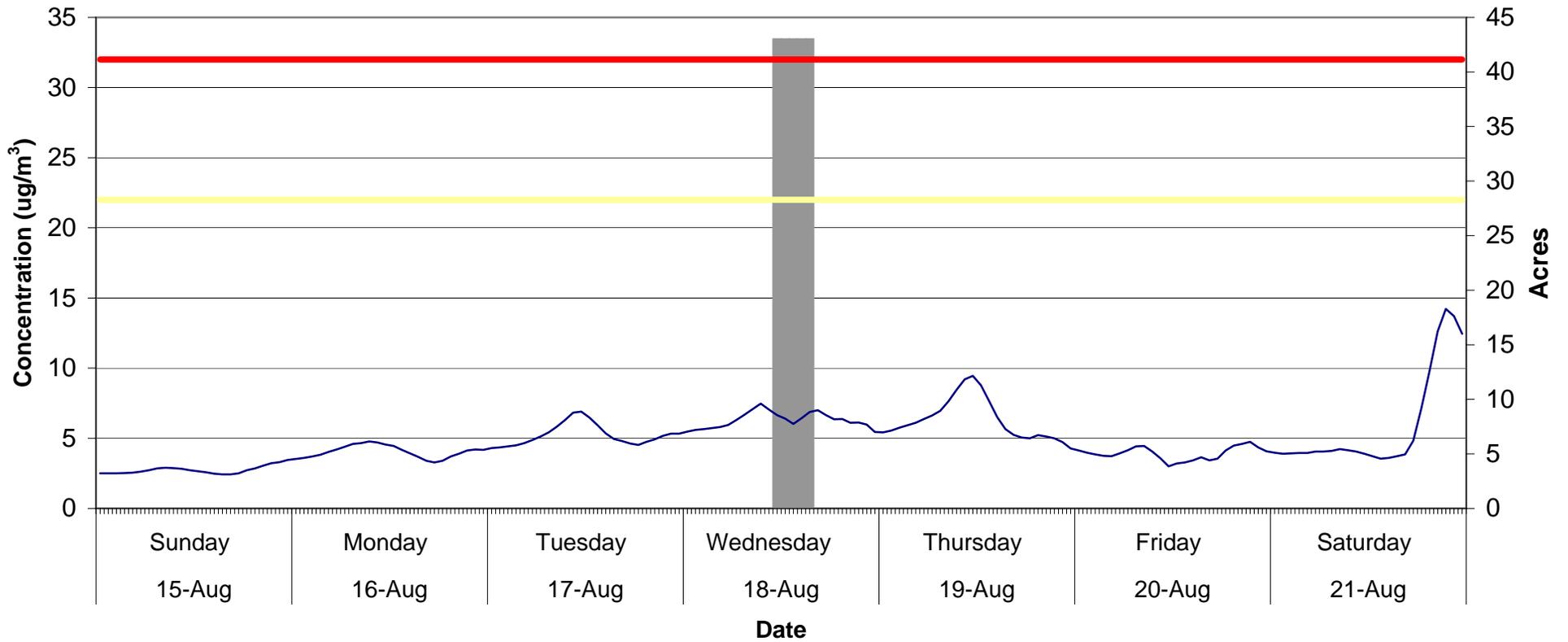


Acres burned
  Kendrick
  Pre-burn trigger
  24-hour program concentration limit

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 5 - August 21

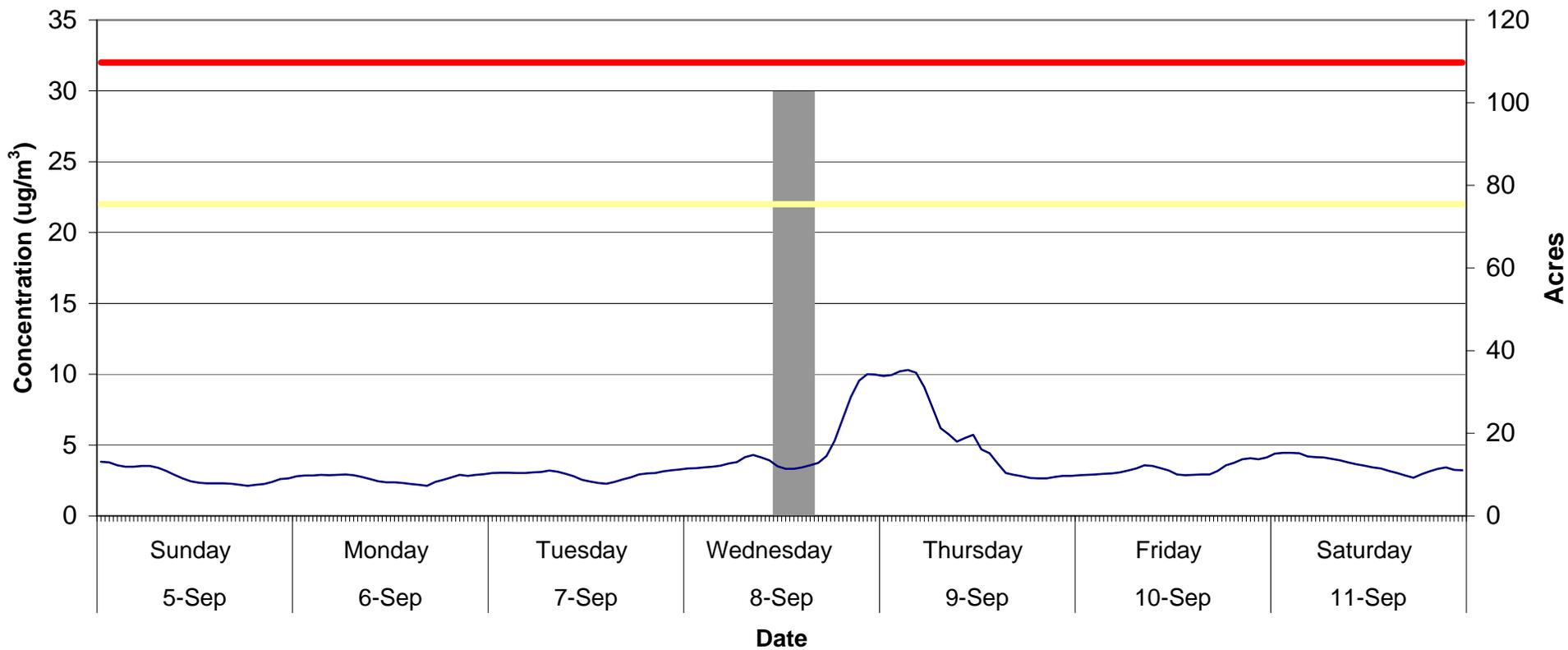


Acres Burned Kendrick Pre-burn trigger Post-Burn trigger

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 5 - September 11

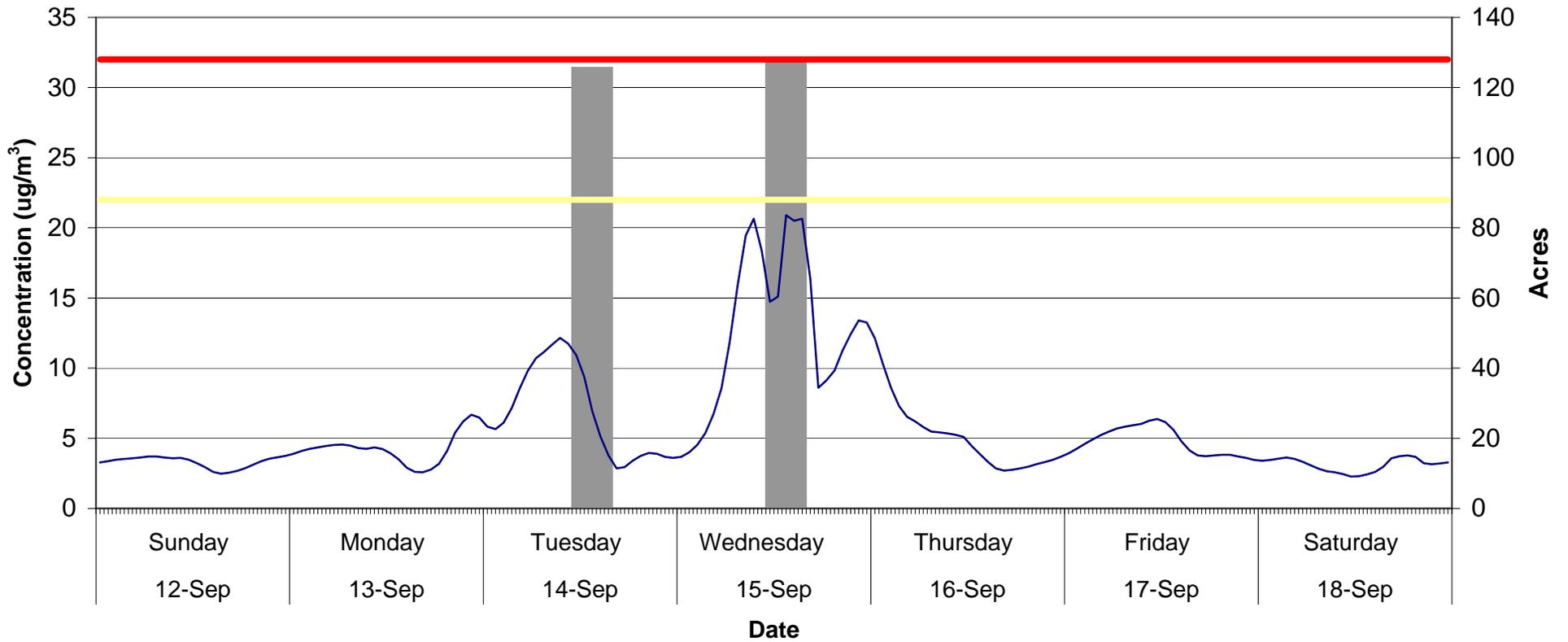


Acres Burned Kendrick Pre-burn trigger Post-Burn trigger

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 12 - September 18

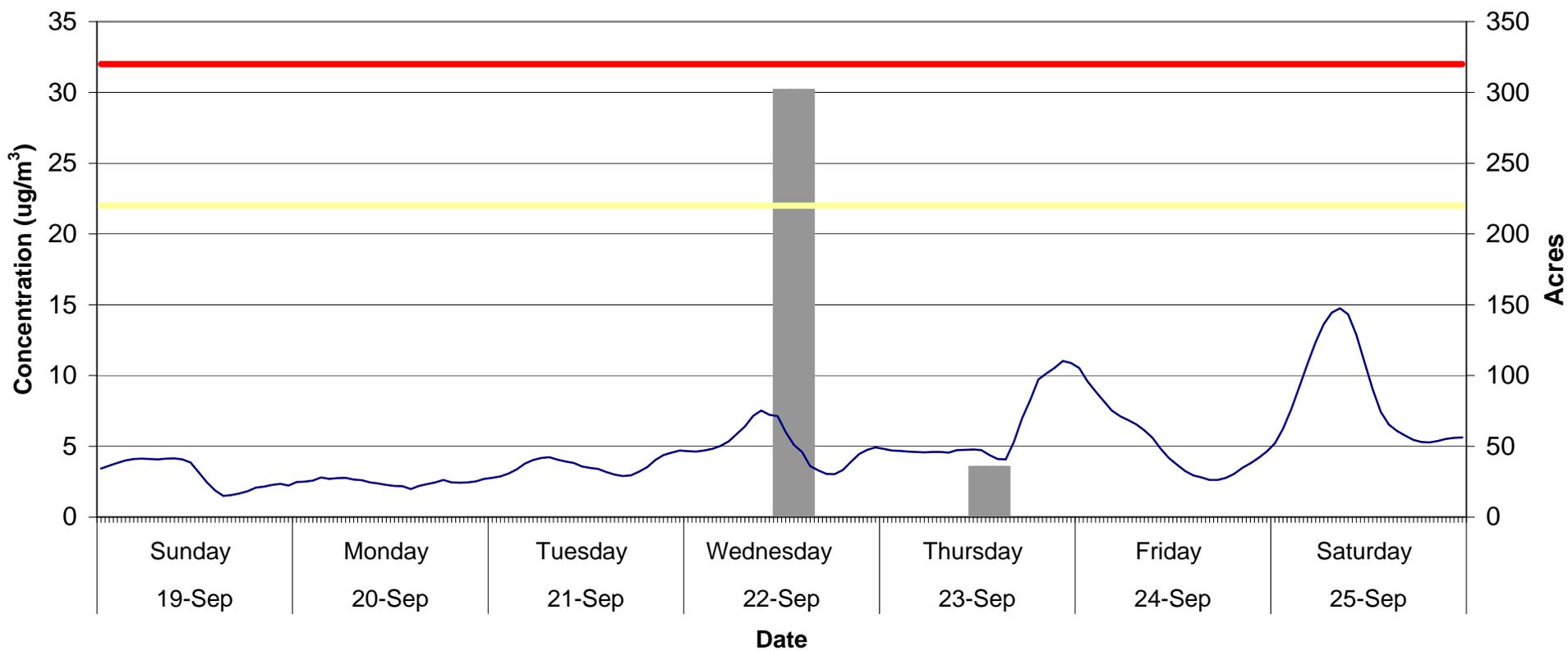


Acres Burned Kendrick Pre-burn trigger Post-Burn trigger

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 19 - September 25

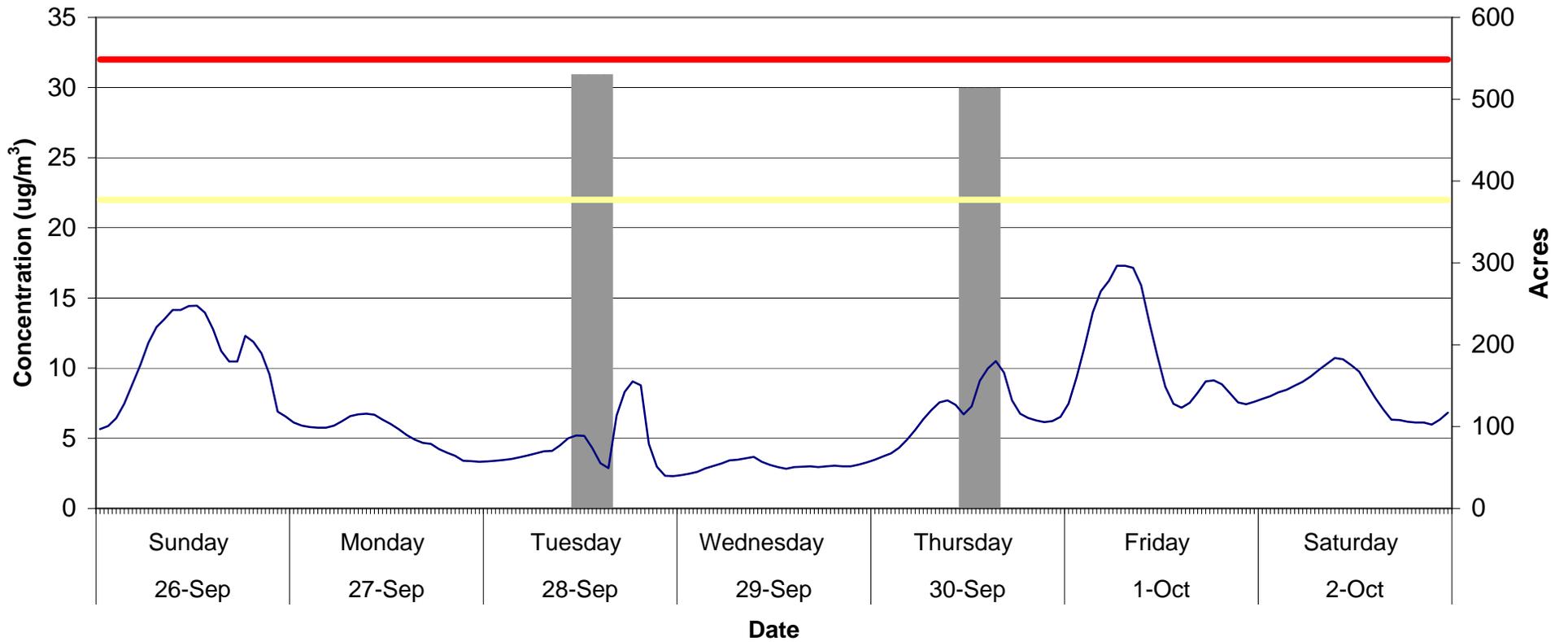


Acres Burned Kendrick Pre-burn trigger Post-Burn trigger

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 26 - October 2

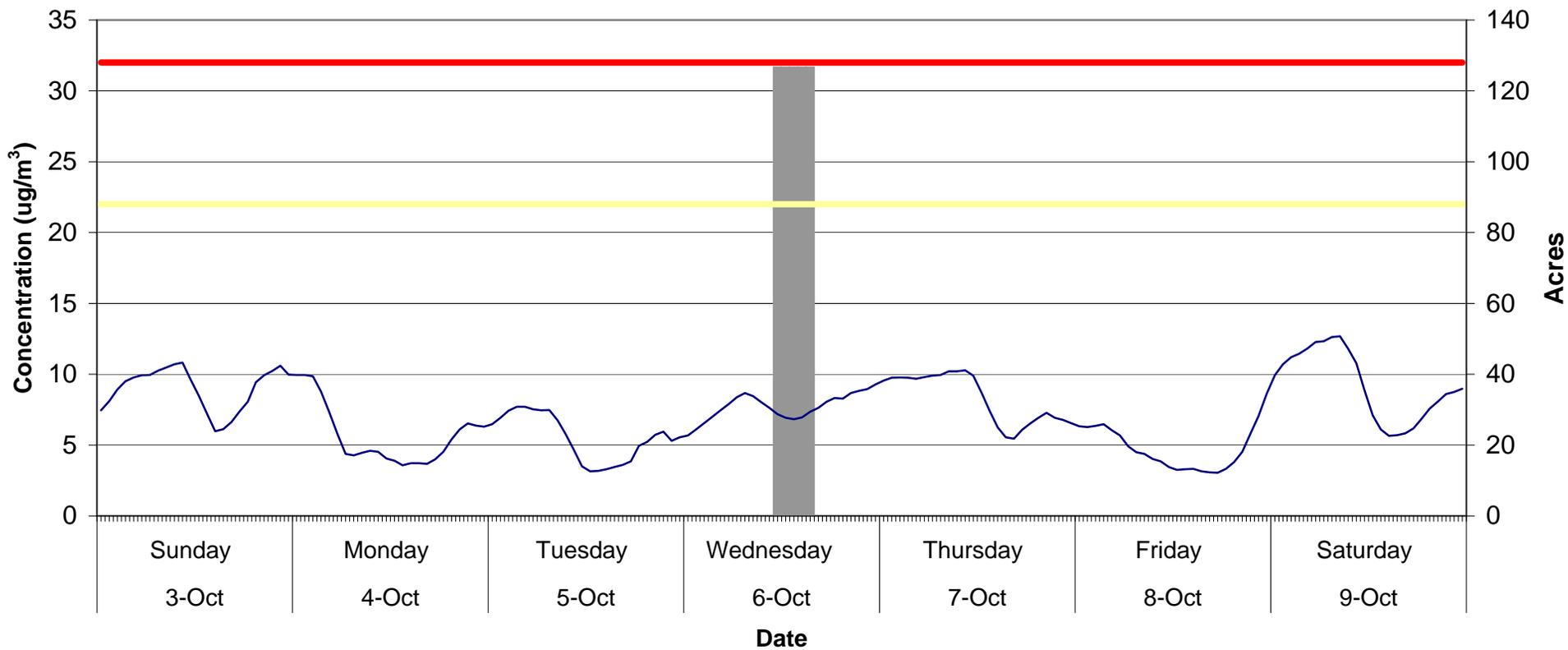


Acres Burned Kendrick Pre-burn trigger Post-Burn trigger

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 3 - October 9

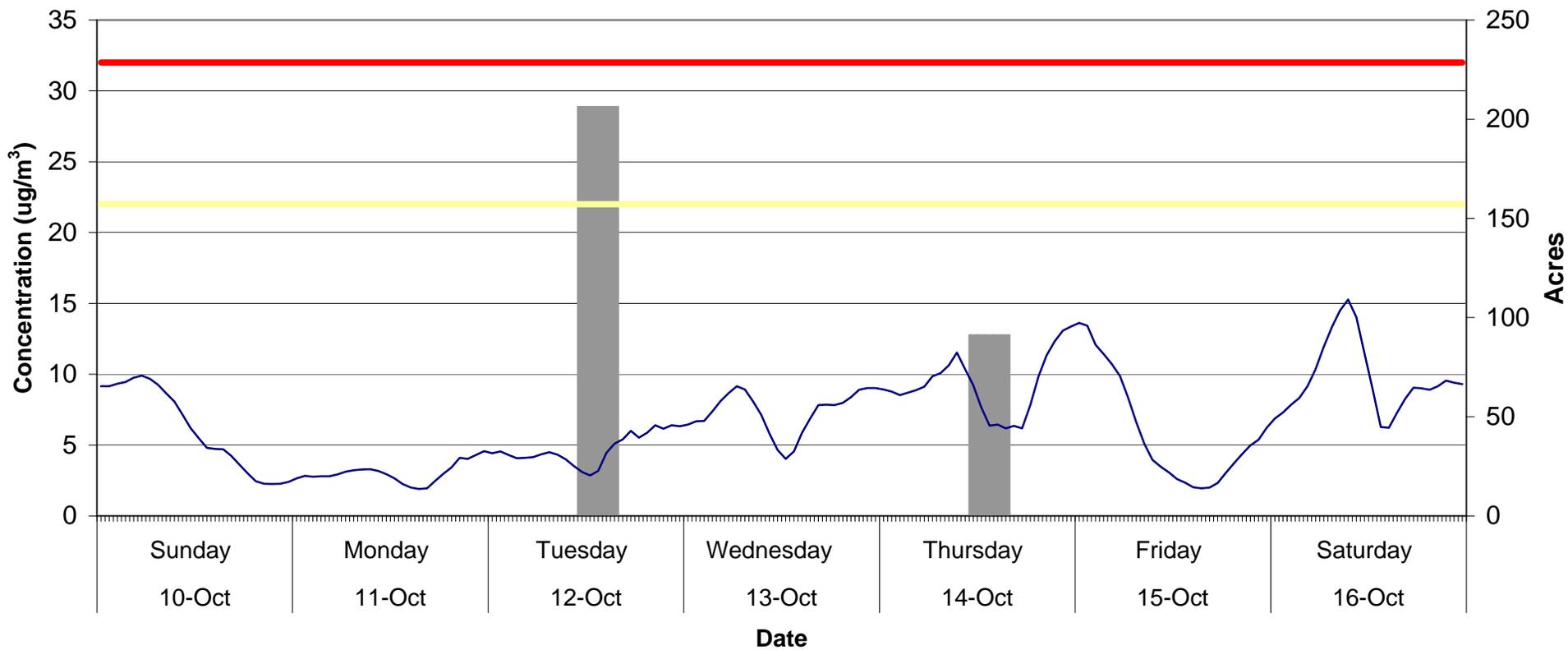


Acres Burned Kendrick Pre-burn trigger Post-Burn trigger

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 10 - October 16

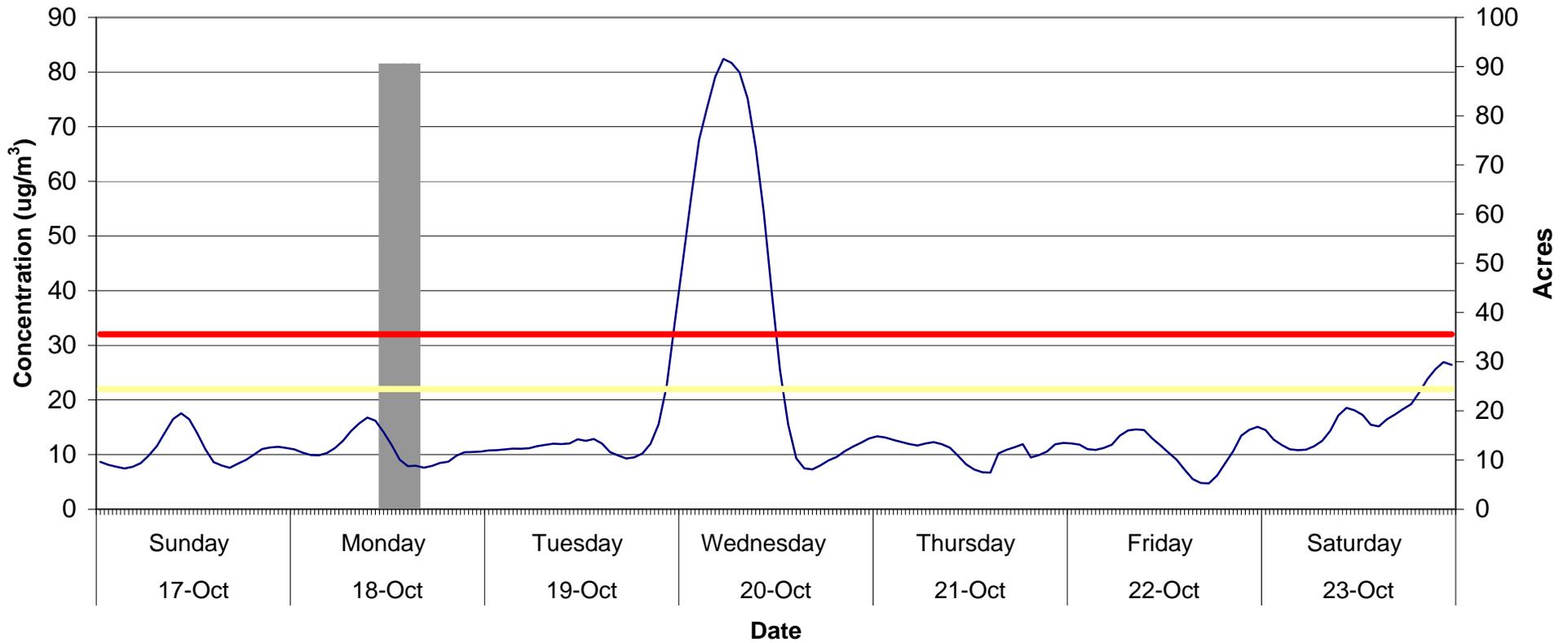


■ Acres Burned — Kendrick — Pre-burn trigger — Post-Burn trigger

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 17 - October 23

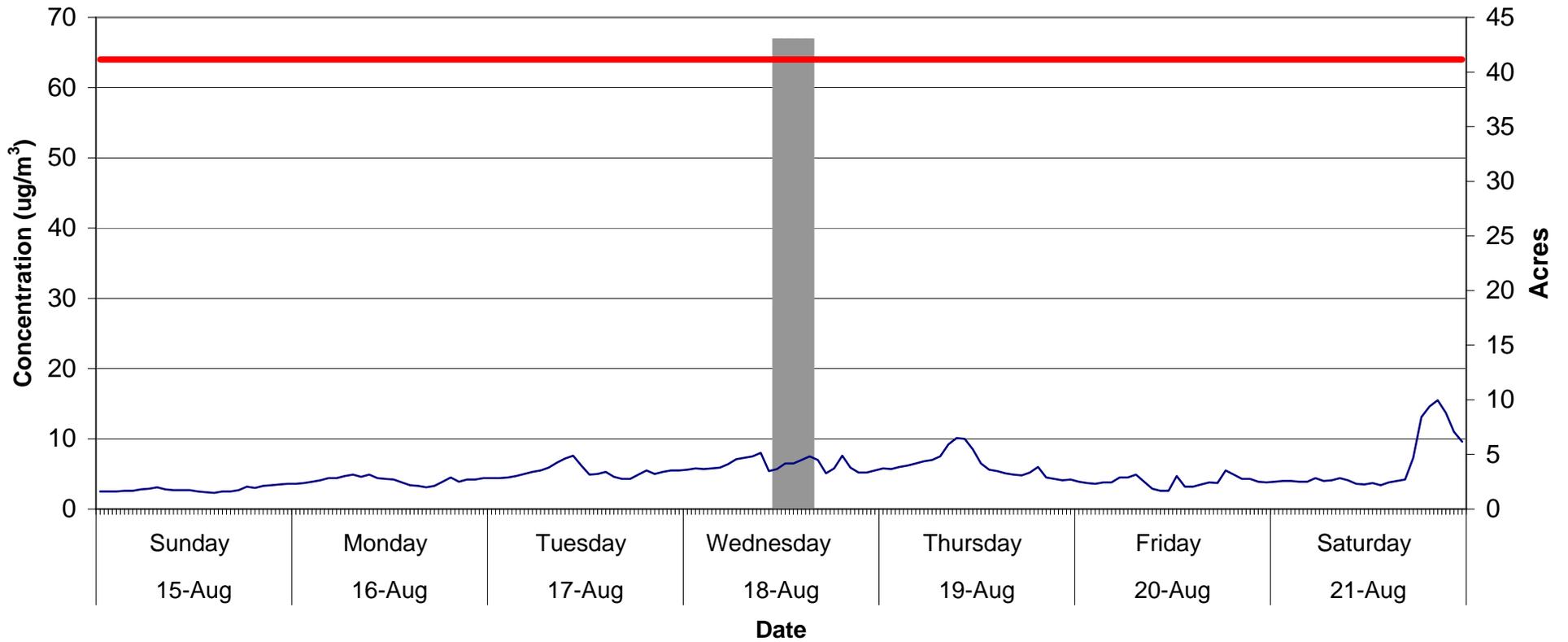


Acres Burned — Kendrick — Pre-burn trigger — Post-Burn trigger

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 5 - August 21

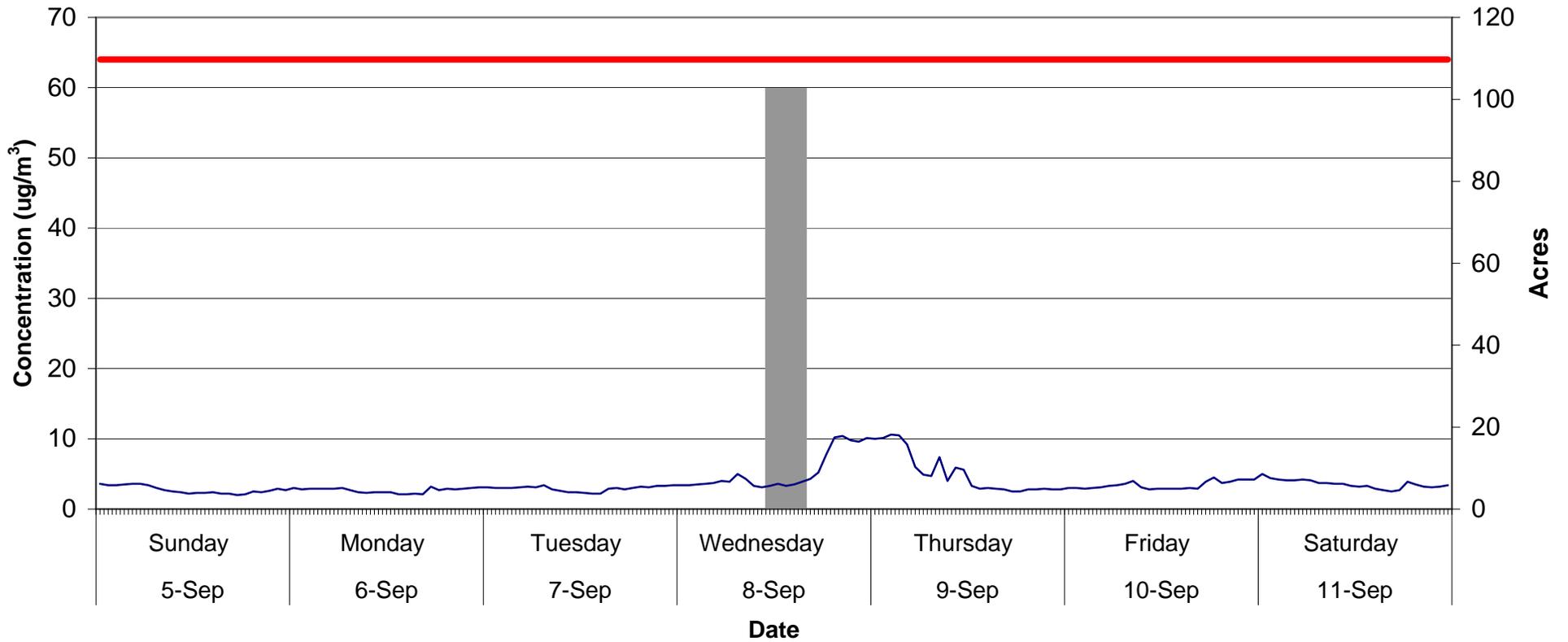


Acres Burned Kendrick 1-hour program limit

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 5 - September 11

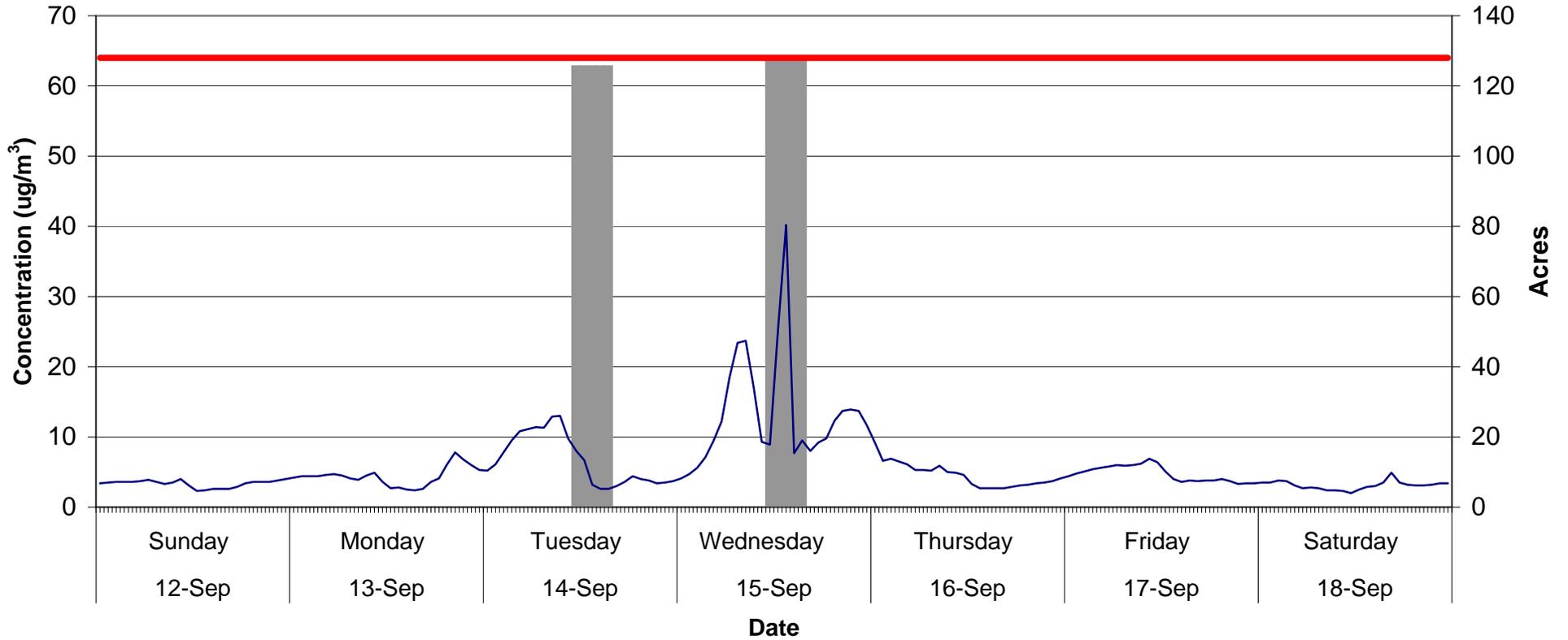


Acres Burned Kendrick 1-hour program limit

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 12 - September 18

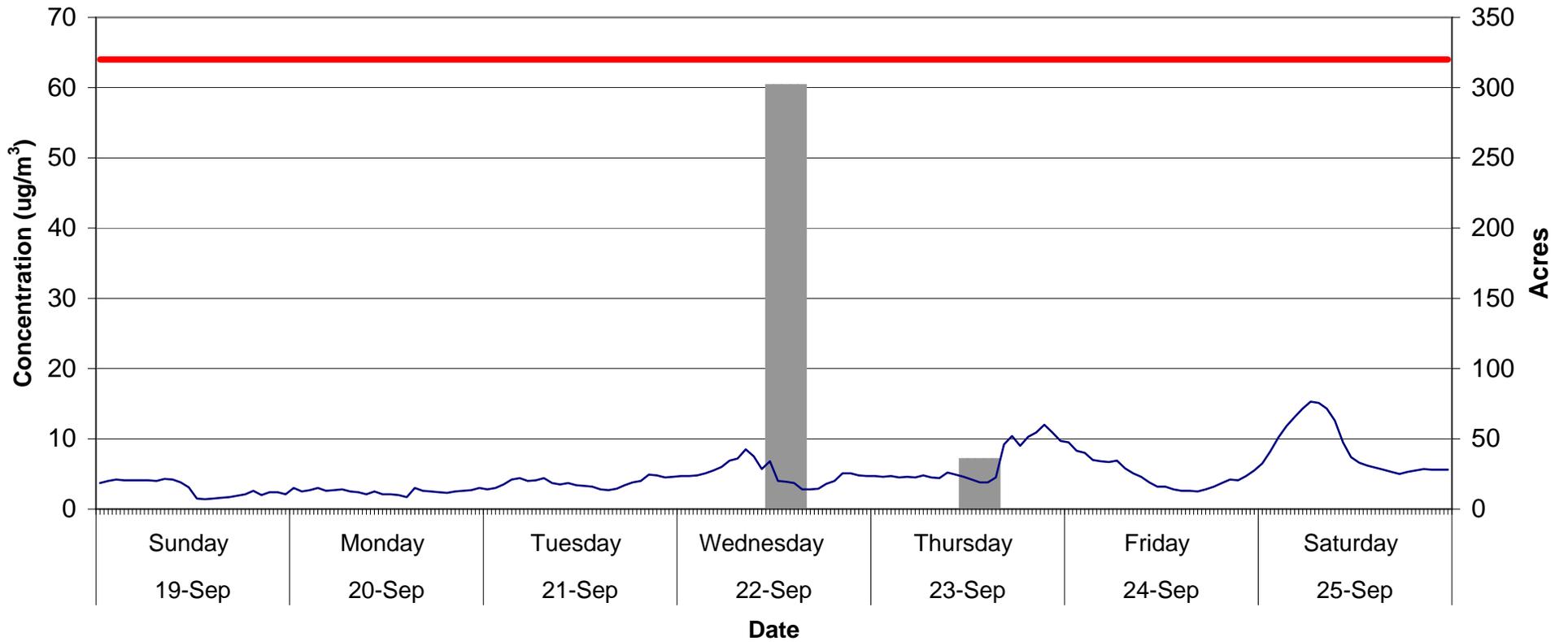


Acres Burned Kendrick 1-hour program limit

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 19 - September 25

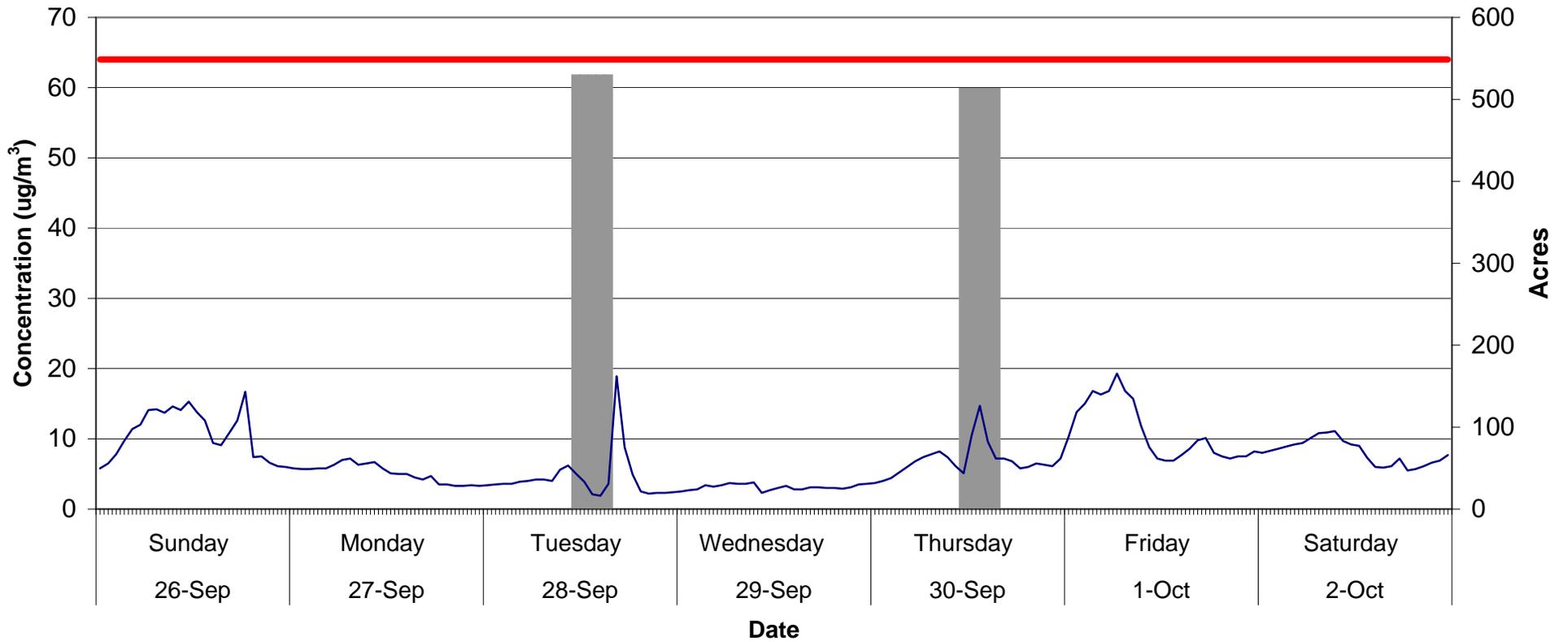


Acres Burned Kendrick 1-hour program limit

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 26 - October 2

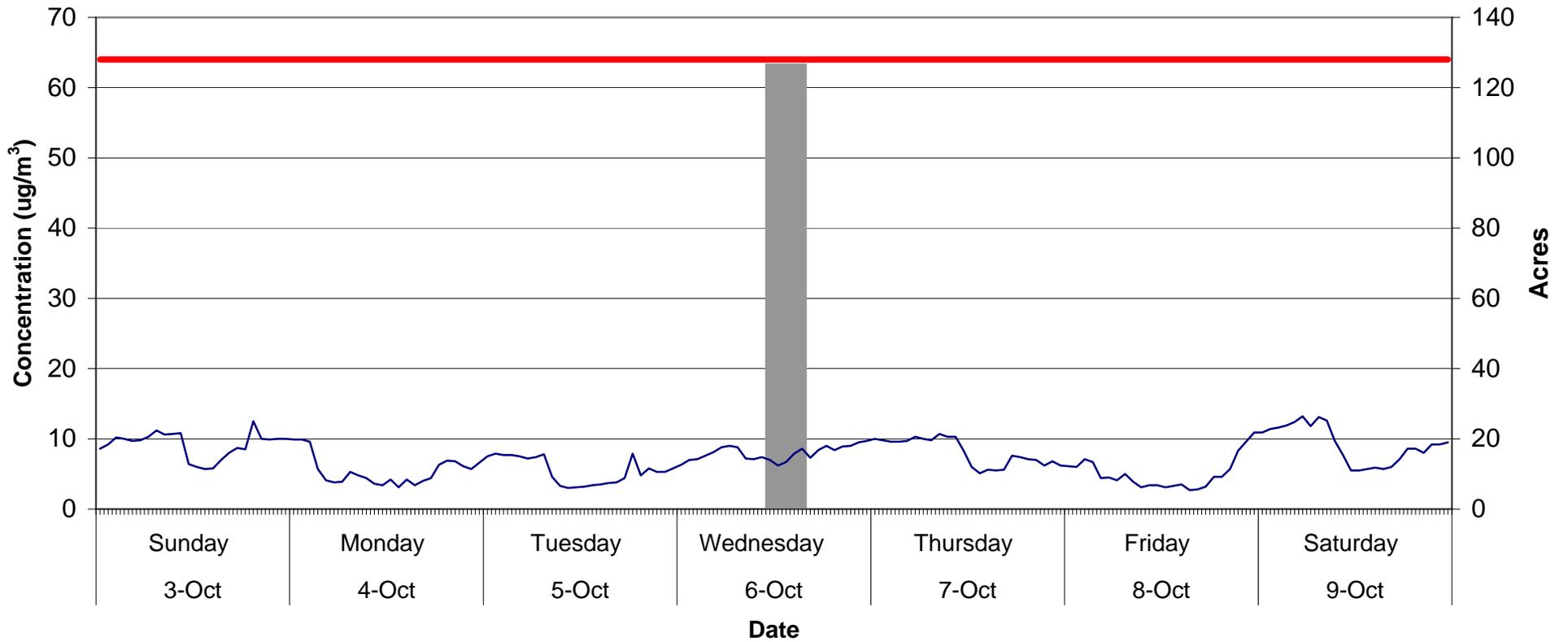


Acres Burned Kendrick 1-hour program limit

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 3 - October 9

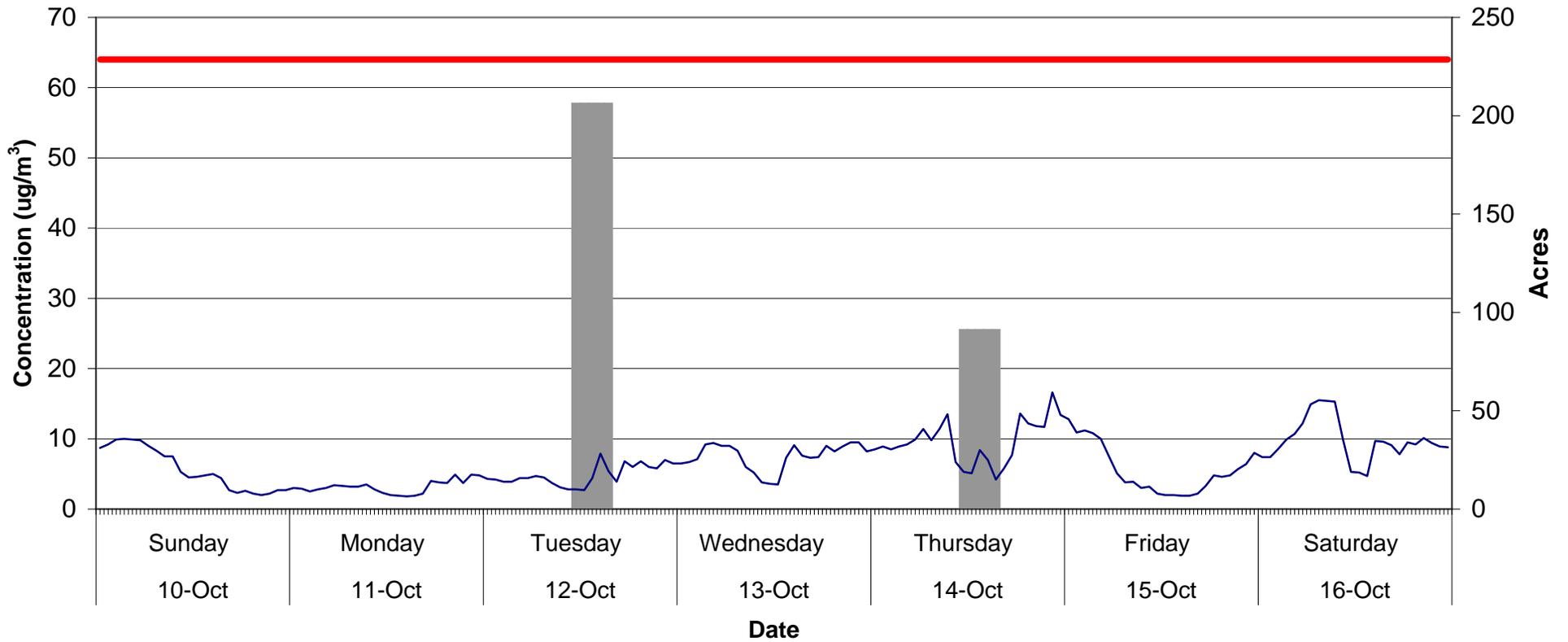


Acres Burned Kendrick 1-hour program limit

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 10 - October 16

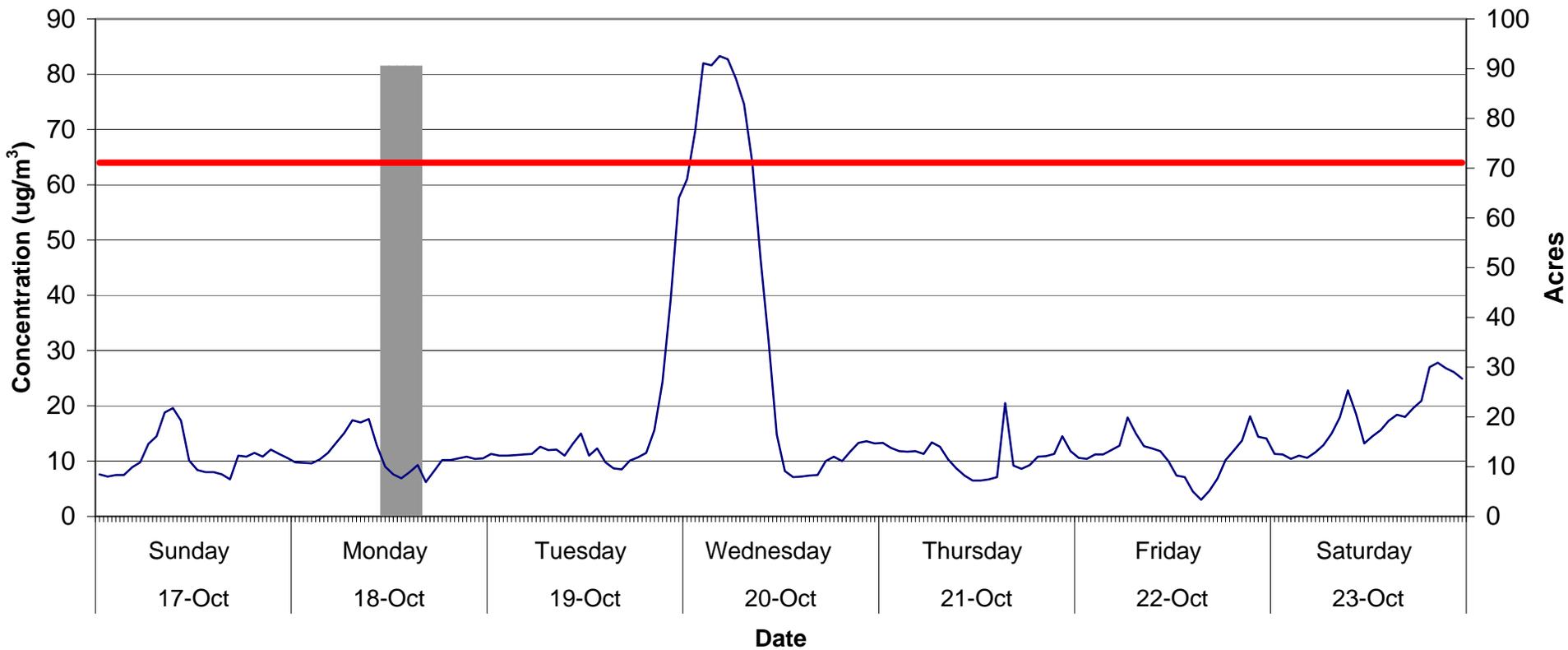


Acres Burned Kendrick 1-hour program limit

# Central BMA - Nez Perce County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 17 - October 23



Acres Burned Kendrick 1-hour program limit

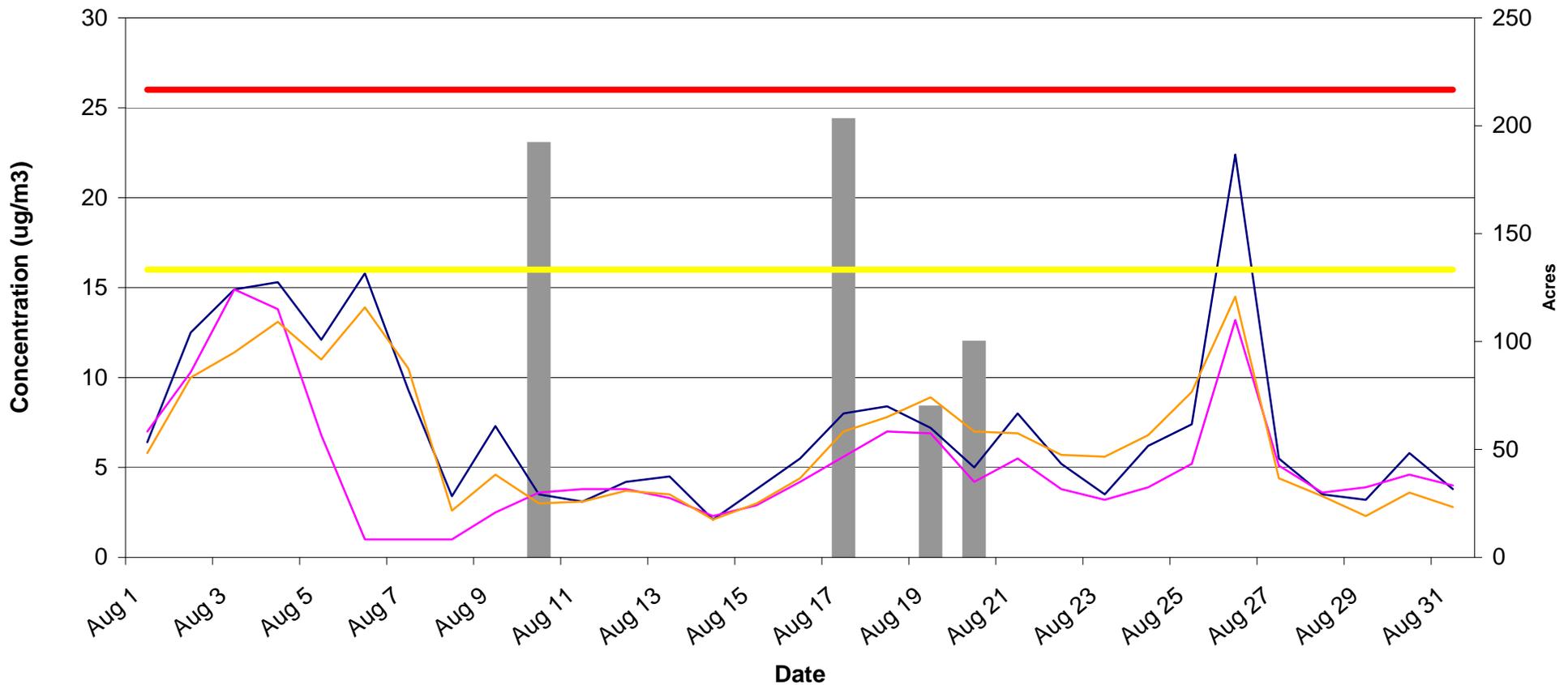
**Appendix G**  
**Air Quality Evaluation**  
**of the**  
**Central BMA**  
**Latah County**

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 1, 2010	0
<b>Friday</b>	July 2, 2010	0
Saturday	July 3, 2010	0
Sunday	July 4, 2010	0
<b>Monday</b>	July 5, 2010	0
<b>Tuesday</b>	July 6, 2010	0
<b>Wednesday</b>	July 7, 2010	0
<b>Thursday</b>	July 8, 2010	0
<b>Friday</b>	July 9, 2010	0
Saturday	July 10, 2010	0
Sunday	July 11, 2010	0
<b>Monday</b>	July 12, 2010	0
<b>Tuesday</b>	July 13, 2010	0
<b>Wednesday</b>	July 14, 2010	0
<b>Thursday</b>	July 15, 2010	0
<b>Friday</b>	July 16, 2010	0
Saturday	July 17, 2010	0
Sunday	July 18, 2010	0
<b>Monday</b>	July 19, 2010	0
<b>Tuesday</b>	July 20, 2010	0
<b>Wednesday</b>	July 21, 2010	0
<b>Thursday</b>	July 22, 2010	0
<b>Friday</b>	July 23, 2010	0
Saturday	July 24, 2010	0
Sunday	July 25, 2010	0
<b>Monday</b>	July 26, 2010	0
<b>Tuesday</b>	July 27, 2010	0
<b>Wednesday</b>	July 28, 2010	0
<b>Thursday</b>	July 29, 2010	0
<b>Friday</b>	July 30, 2010	0
Saturday	July 31, 2010	0
Sunday	August 1, 2010	0
<b>Monday</b>	August 2, 2010	0
<b>Tuesday</b>	August 3, 2010	0
<b>Wednesday</b>	August 4, 2010	0
<b>Thursday</b>	August 5, 2010	0
<b>Friday</b>	August 6, 2010	0
Saturday	August 7, 2010	0
Sunday	August 8, 2010	0
<b>Monday</b>	August 9, 2010	0
<b>Tuesday</b>	August 10, 2010	191
<b>Wednesday</b>	August 11, 2010	0
<b>Thursday</b>	August 12, 2010	0
<b>Friday</b>	August 13, 2010	0
Saturday	August 14, 2010	0
Sunday	August 15, 2010	0
<b>Monday</b>	August 16, 2010	0
<b>Tuesday</b>	August 17, 2010	202
<b>Wednesday</b>	August 18, 2010	0
<b>Thursday</b>	August 19, 2010	69
<b>Friday</b>	August 20, 2010	99
Saturday	August 21, 2010	0
Sunday	August 22, 2010	0
<b>Monday</b>	August 23, 2010	0
<b>Tuesday</b>	August 24, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	August 25, 2010	0
<b>Thursday</b>	August 26, 2010	0
<b>Friday</b>	August 27, 2010	0
Saturday	August 28, 2010	0
Sunday	August 29, 2010	0
<b>Monday</b>	August 30, 2010	0
<b>Tuesday</b>	August 31, 2010	0
<b>Wednesday</b>	September 1, 2010	0
<b>Thursday</b>	September 2, 2010	0
<b>Friday</b>	September 3, 2010	0
Saturday	September 4, 2010	0
Sunday	September 5, 2010	0
<b>Monday</b>	September 6, 2010	0
<b>Tuesday</b>	September 7, 2010	0
<b>Wednesday</b>	September 8, 2010	0
<b>Thursday</b>	September 9, 2010	0
<b>Friday</b>	September 10, 2010	0
Saturday	September 11, 2010	0
Sunday	September 12, 2010	0
<b>Monday</b>	September 13, 2010	96
<b>Tuesday</b>	September 14, 2010	135
<b>Wednesday</b>	September 15, 2010	253
<b>Thursday</b>	September 16, 2010	0
<b>Friday</b>	September 17, 2010	0
Saturday	September 18, 2010	0
Sunday	September 19, 2010	0
<b>Monday</b>	September 20, 2010	0
<b>Tuesday</b>	September 21, 2010	0
<b>Wednesday</b>	September 22, 2010	0
<b>Thursday</b>	September 23, 2010	444
<b>Friday</b>	September 24, 2010	45
Saturday	September 25, 2010	0
Sunday	September 26, 2010	0
<b>Monday</b>	September 27, 2010	86
<b>Tuesday</b>	September 28, 2010	63
<b>Wednesday</b>	September 29, 2010	2
<b>Thursday</b>	September 30, 2010	95
<b>Friday</b>	October 1, 2010	3
Saturday	October 2, 2010	0
Sunday	October 3, 2010	0
<b>Monday</b>	October 4, 2010	0
<b>Tuesday</b>	October 5, 2010	0
<b>Wednesday</b>	October 6, 2010	170
<b>Thursday</b>	October 7, 2010	0
<b>Friday</b>	October 8, 2010	0
Saturday	October 9, 2010	0
Sunday	October 10, 2010	0
<b>Monday</b>	October 11, 2010	0
<b>Tuesday</b>	October 12, 2010	1
<b>Wednesday</b>	October 13, 2010	116
<b>Thursday</b>	October 14, 2010	13
<b>Friday</b>	October 15, 2010	66
Saturday	October 16, 2010	0
Sunday	October 17, 2010	0
<b>Monday</b>	October 18, 2010	184

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	October 19, 2010	150
<b>Wednesday</b>	October 20, 2010	0
<b>Thursday</b>	October 21, 2010	81
<b>Friday</b>	October 22, 2010	0
Saturday	October 23, 2010	0
Sunday	October 24, 2010	0
<b>Monday</b>	October 25, 2010	0
<b>Tuesday</b>	October 26, 2010	0
<b>Wednesday</b>	October 27, 2010	0
<b>Thursday</b>	October 28, 2010	0
<b>Friday</b>	October 29, 2010	0
Saturday	October 30, 2010	0
Sunday	October 31, 2010	0
<b>Monday</b>	November 1, 2010	0
<b>Tuesday</b>	November 2, 2010	0
<b>Wednesday</b>	November 3, 2010	0
<b>Thursday</b>	November 4, 2010	179
<b>Friday</b>	November 5, 2010	145
<b>Total</b>		<b>2,889</b>

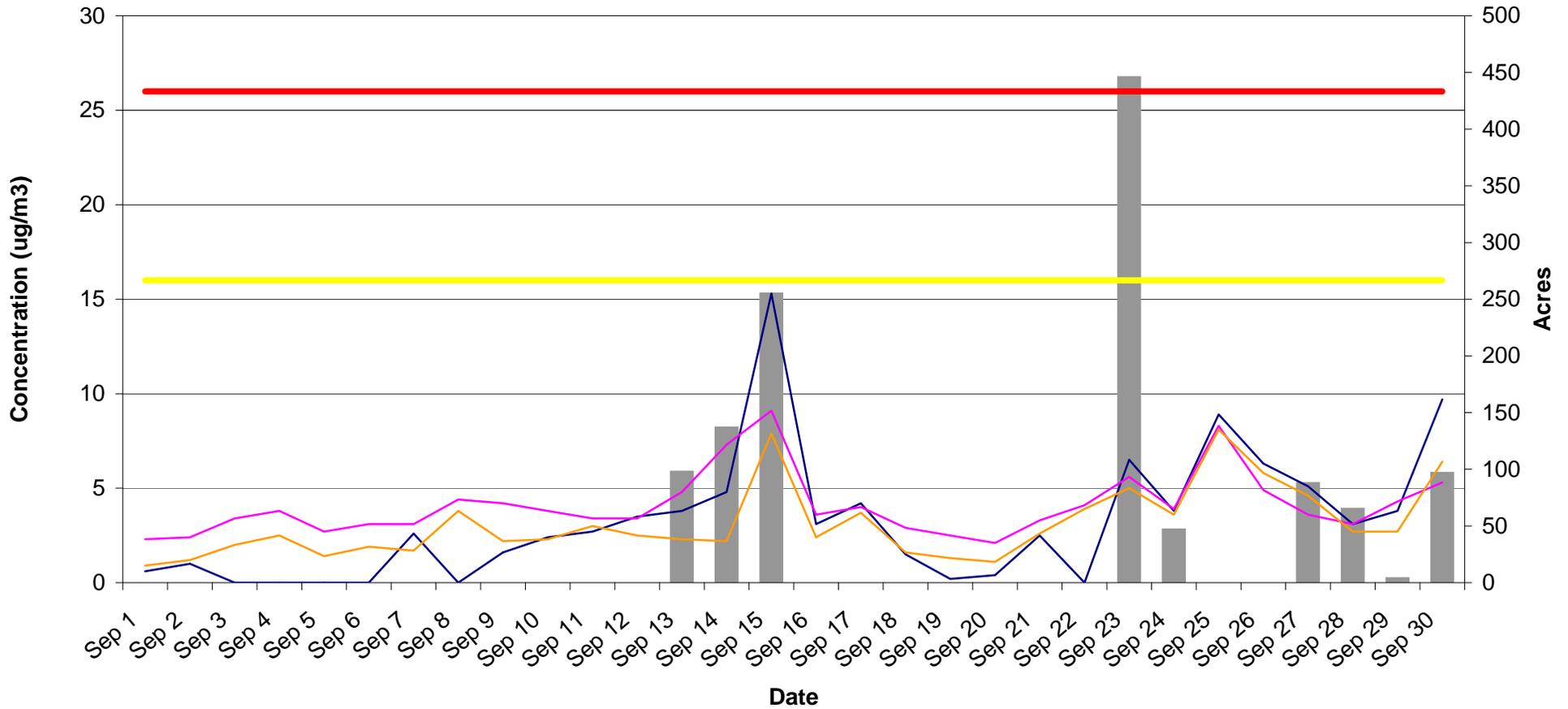
**Central BMA - Latah County**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**  
**August**



Acres burned
  Moscow
  Potlatch
  Genesee
  Pre-burn trigger
  24-hour program concentration limit

**Central BMA - Latah County**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

**September**

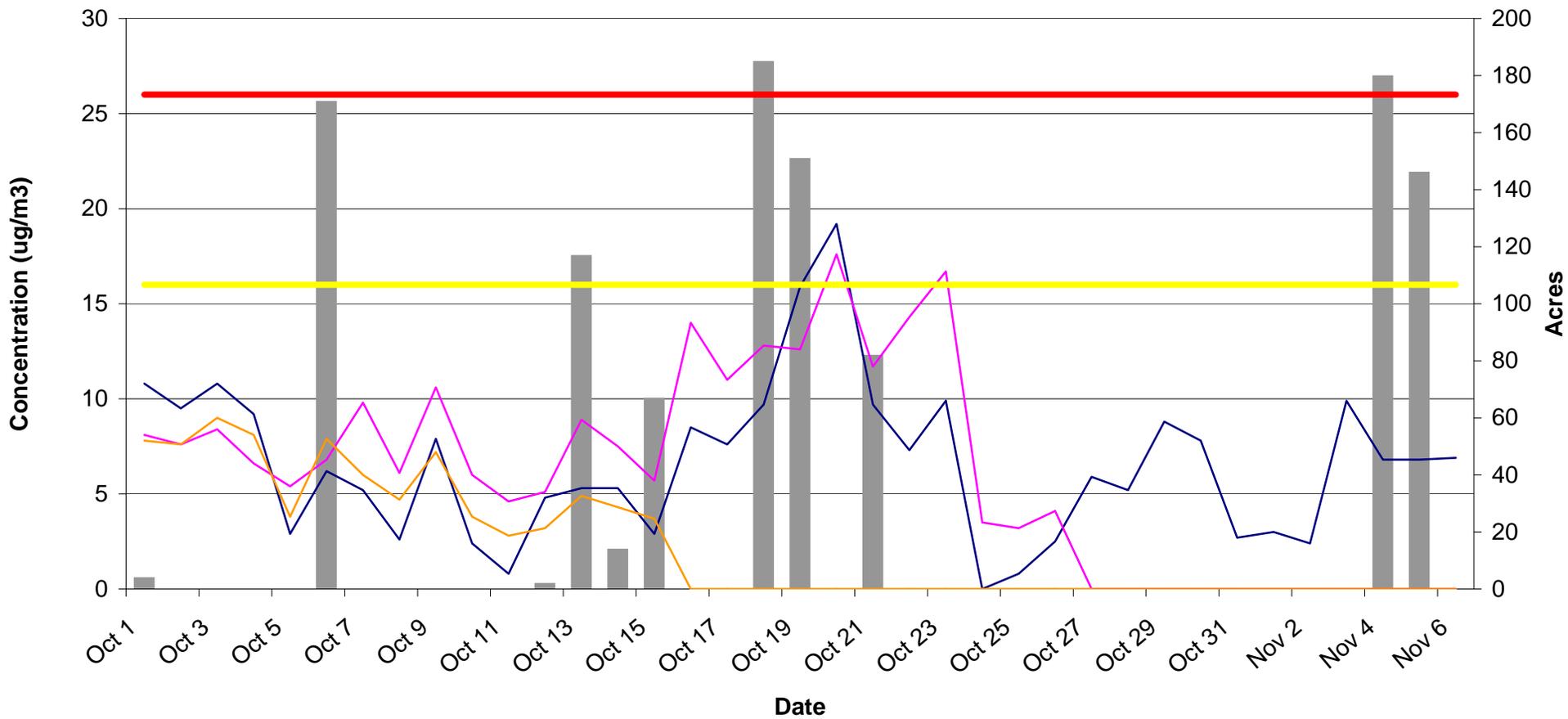


Acres burned
  Moscow
  Potlatch
  Genesee
  Pre-burn trigger
  24-hour program concentration limit

# Central BMA - Latah County

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

October

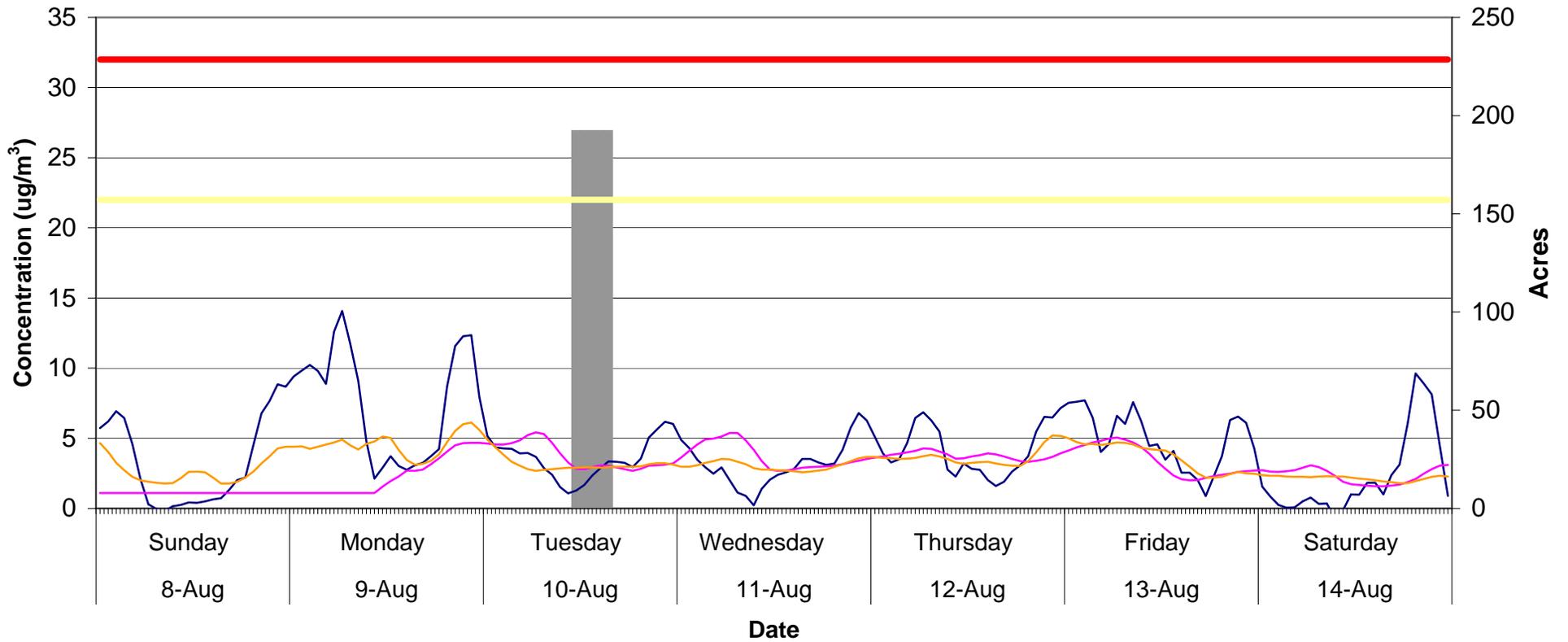


Acres burned Moscow Potlatch Genesee Pre-burn trigger 24-hour program concentration limit

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 8 - August 14

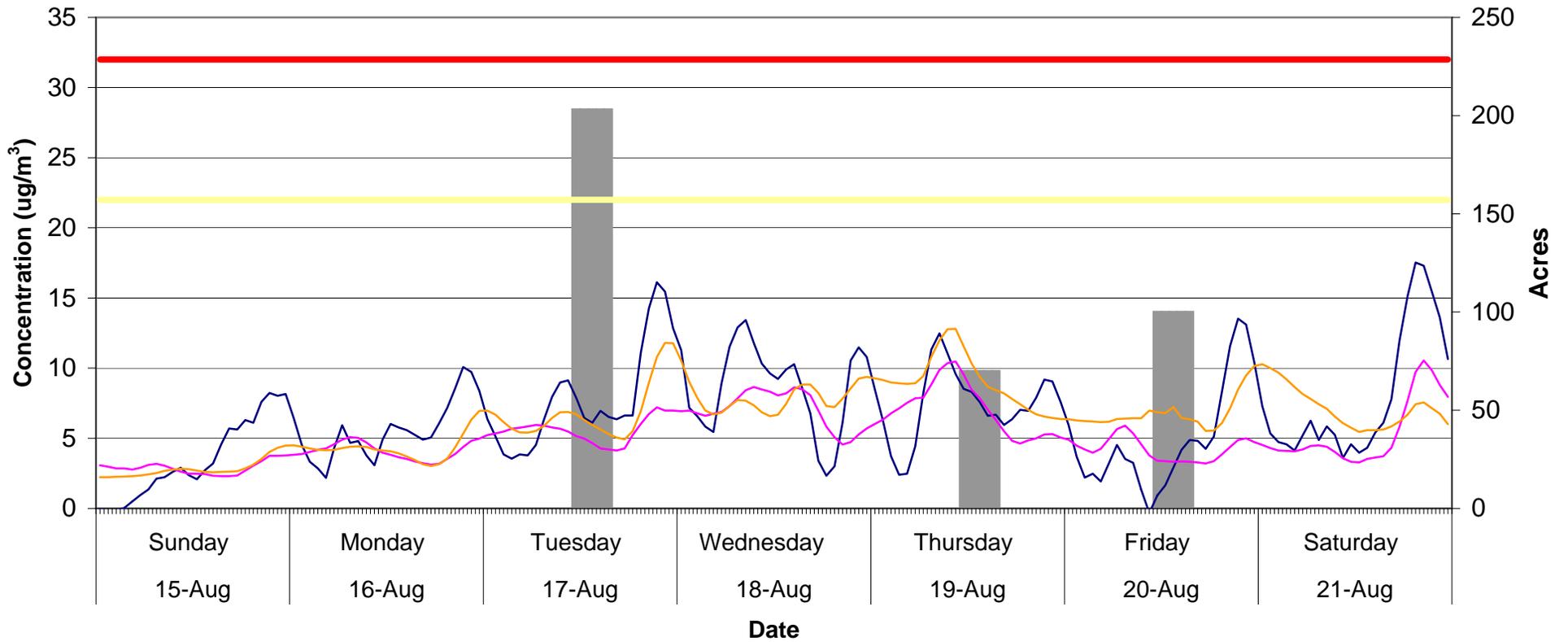


Acres Burned Moscow Potlatch Genesee Pre-burn trigger Post-Burn trigger

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 5 - August 21

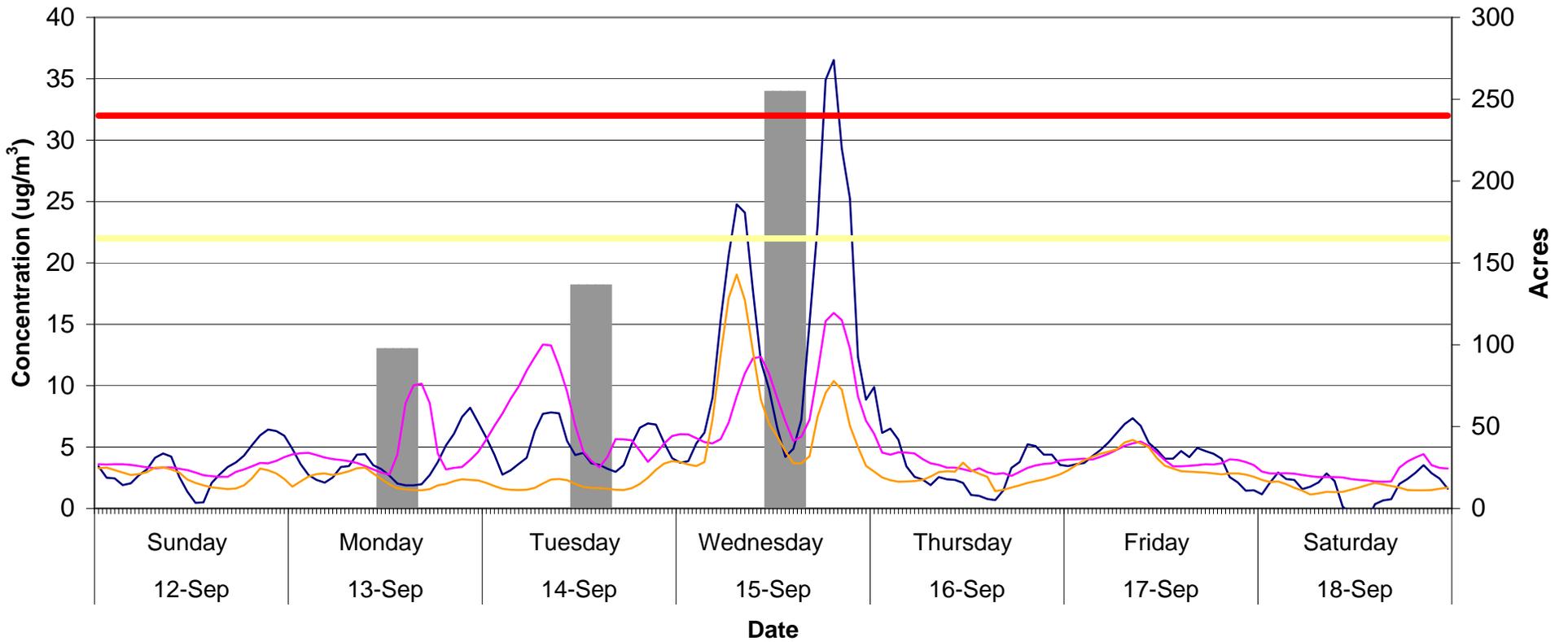


Acres Burned Moscow Potlatch Genesee Pre-burn trigger Post-Burn trigger

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 12 - September 18

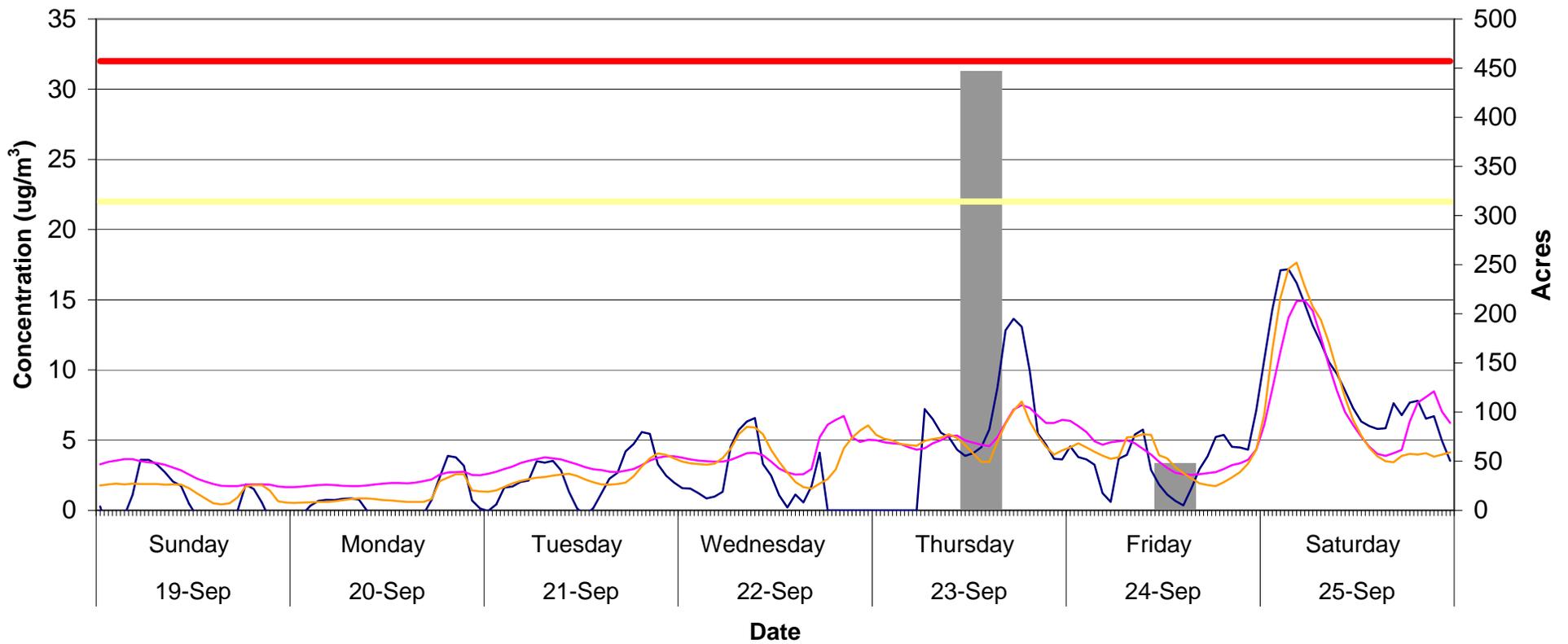


Acres Burned Moscow Potlatch Genesee Pre-burn trigger Post-Burn trigger

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 19 - September 25

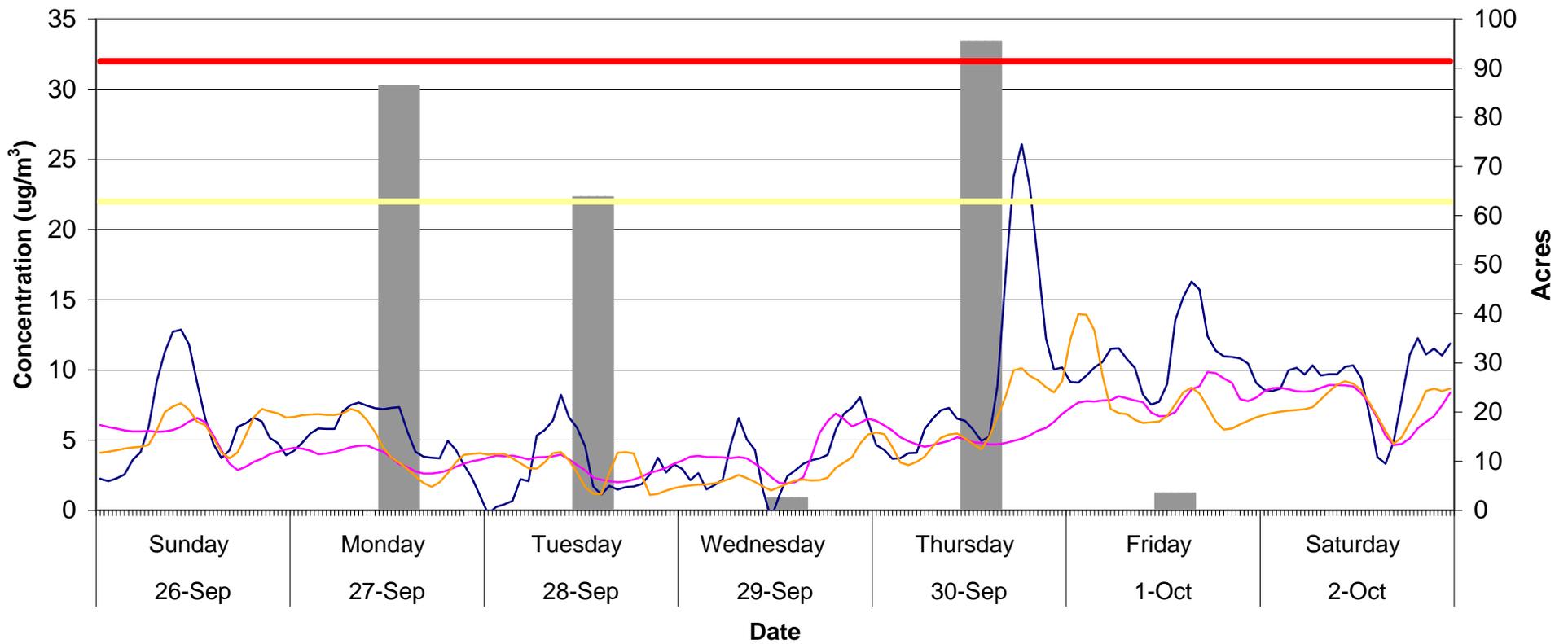


Acres Burned Moscow Potlatch Genesee Pre-burn trigger Post-Burn trigger

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 26 - October 2

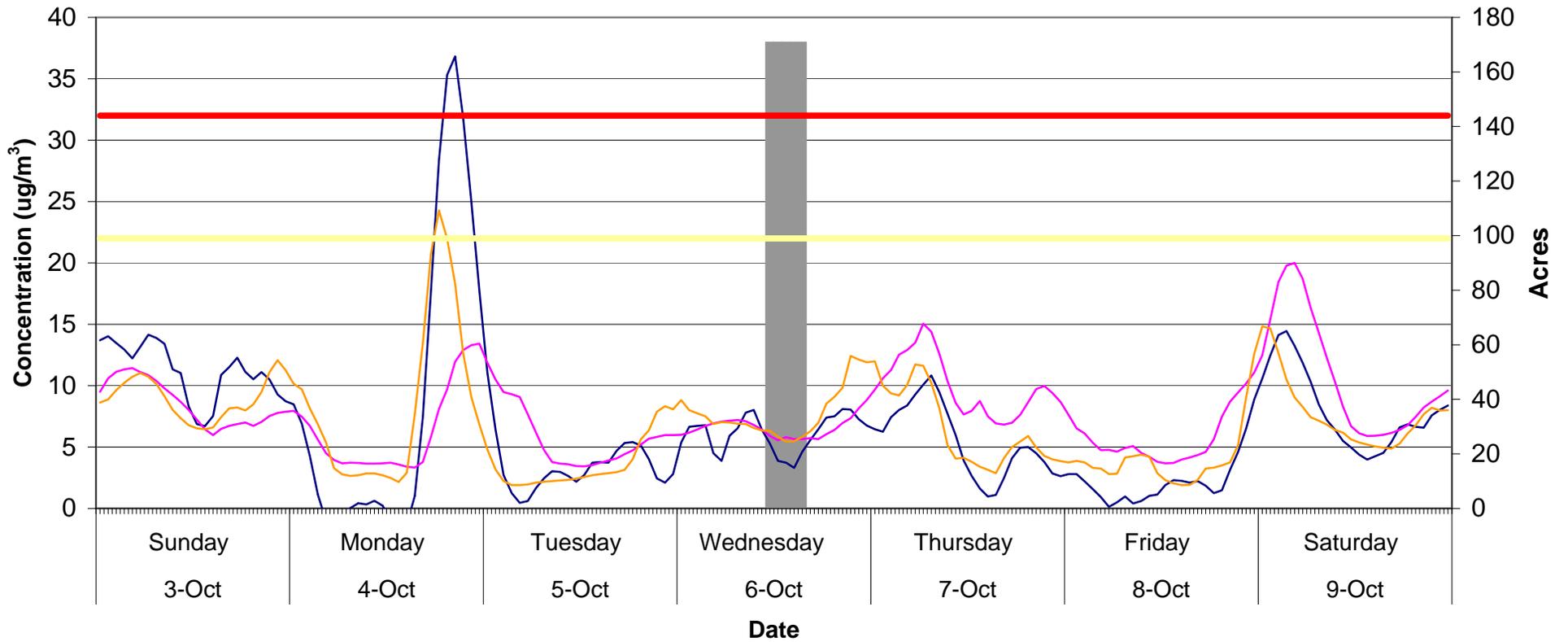


Acres Burned Moscow Potlatch Genesee Pre-burn trigger Post-Burn trigger

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 3 - October 9

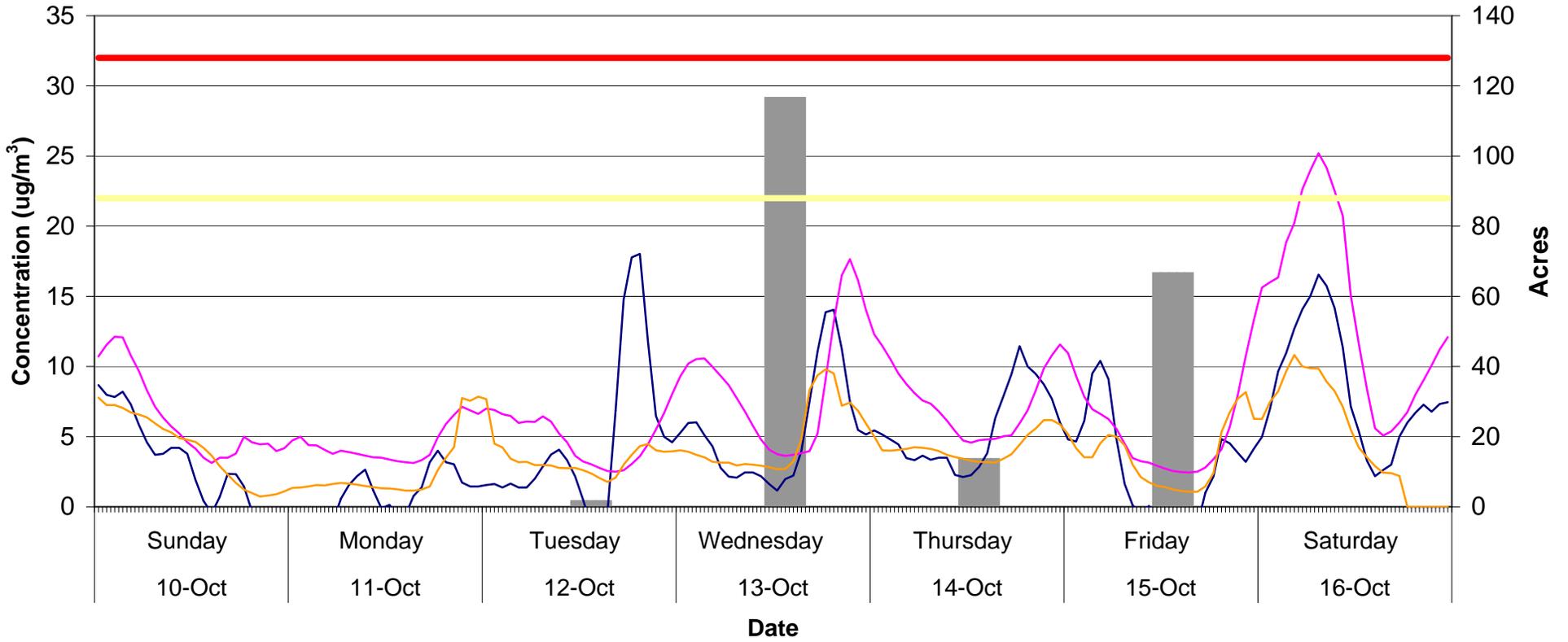


Acres Burned Moscow Potlatch Genesee Pre-burn trigger Post-Burn trigger

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 10 - October 16

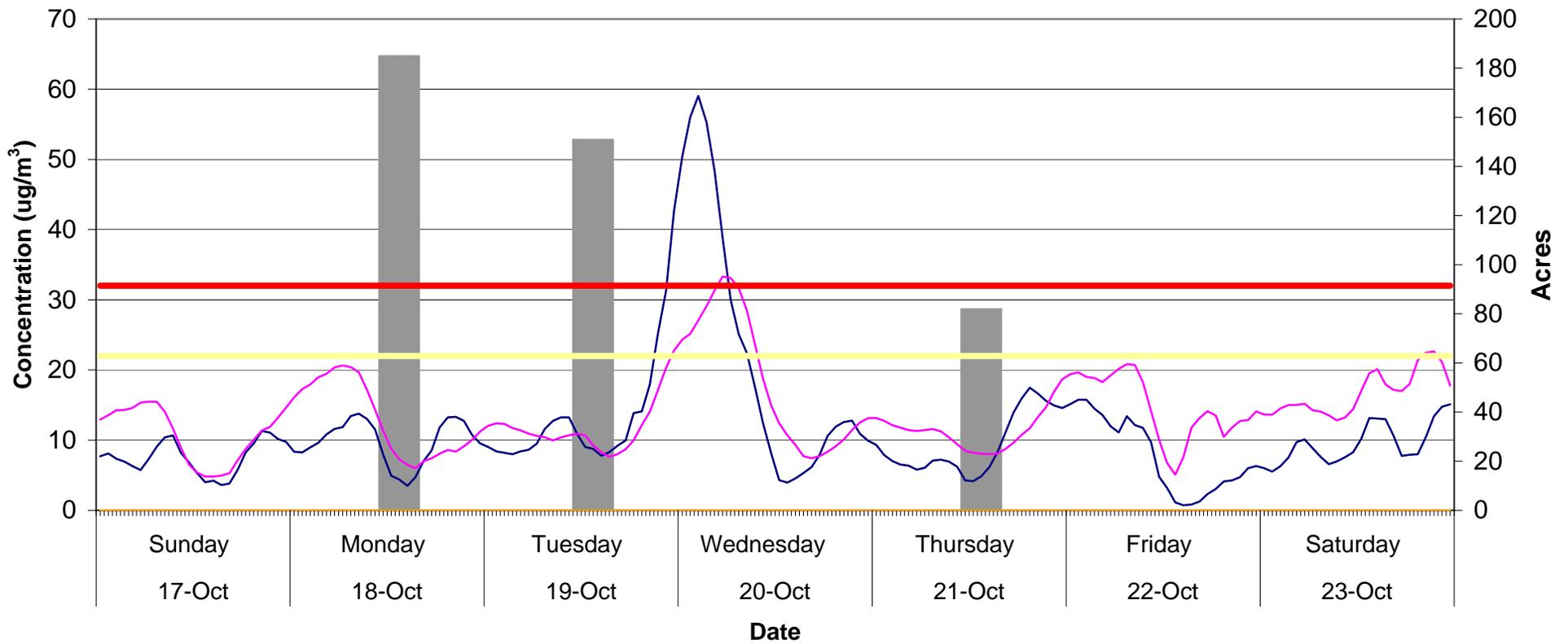


Acres Burned Moscow Potlatch Genesee Pre-burn trigger Post-Burn trigger

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 17 - October 23

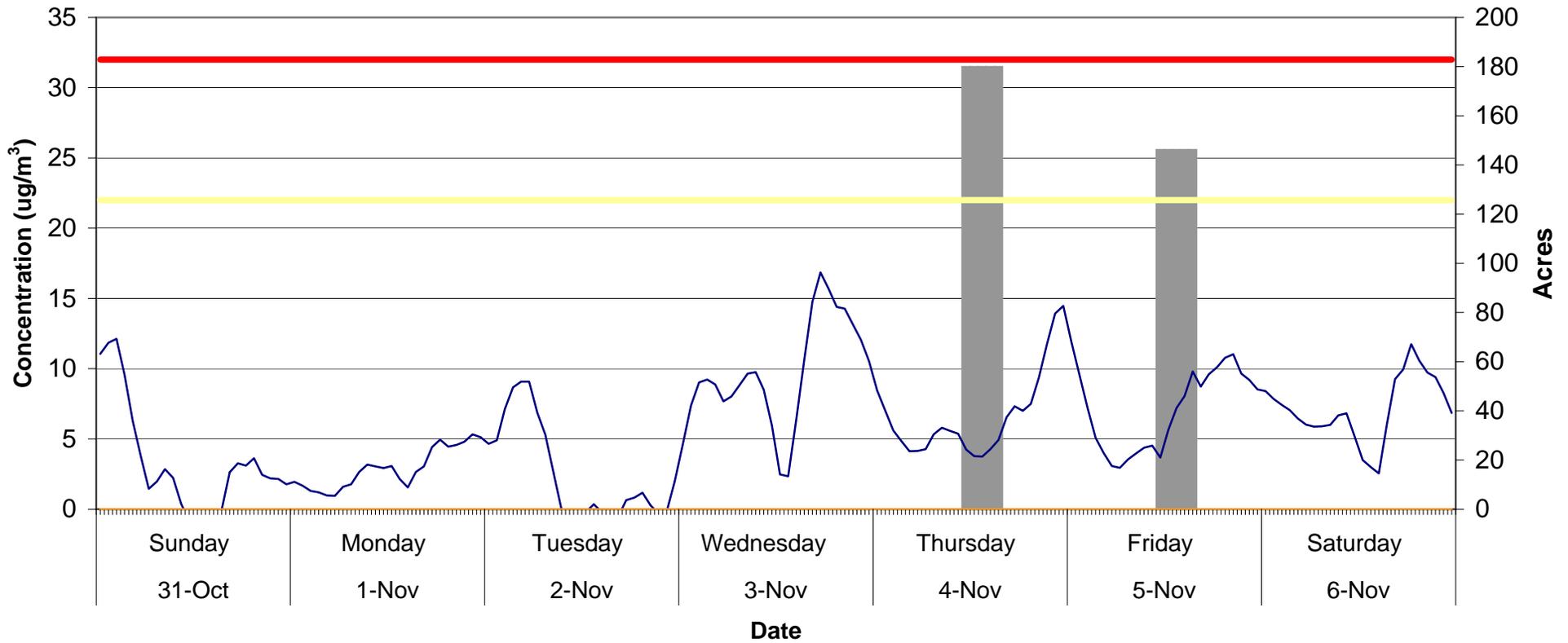


Acres Burned Moscow Potlatch Genesee Pre-burn trigger Post-Burn trigger

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 31 - November 6

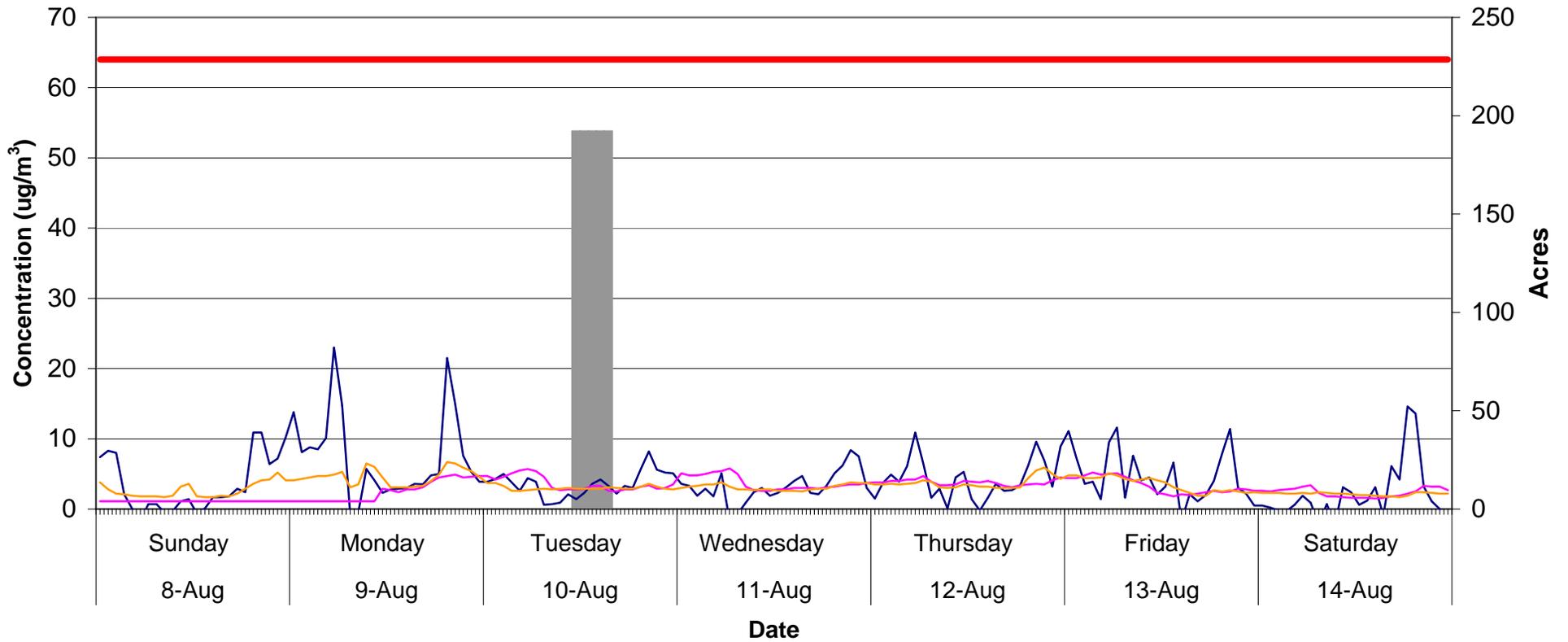


Acres Burned Moscow Potlatch Genesee Pre-burn trigger Post-Burn trigger

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 8 - August 14

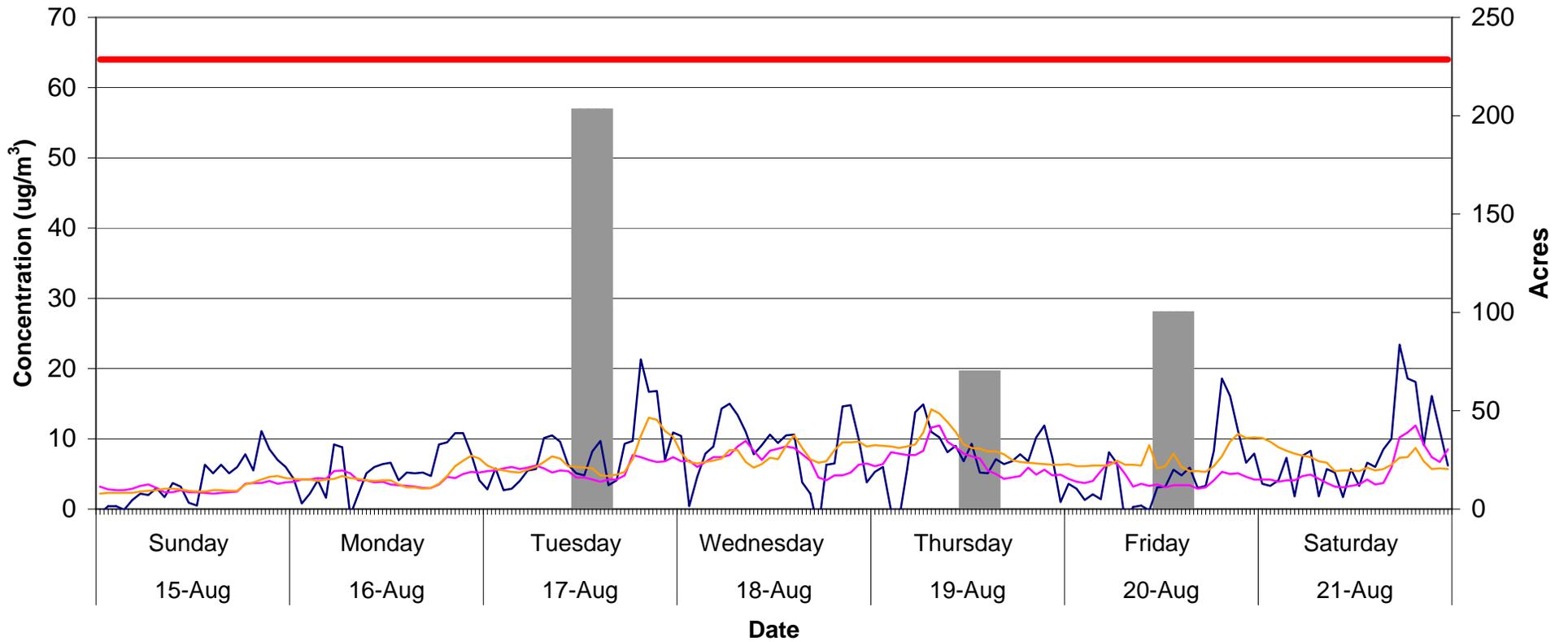


Acres Burned Moscow Potlatch Genesee 1-hour program limit

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

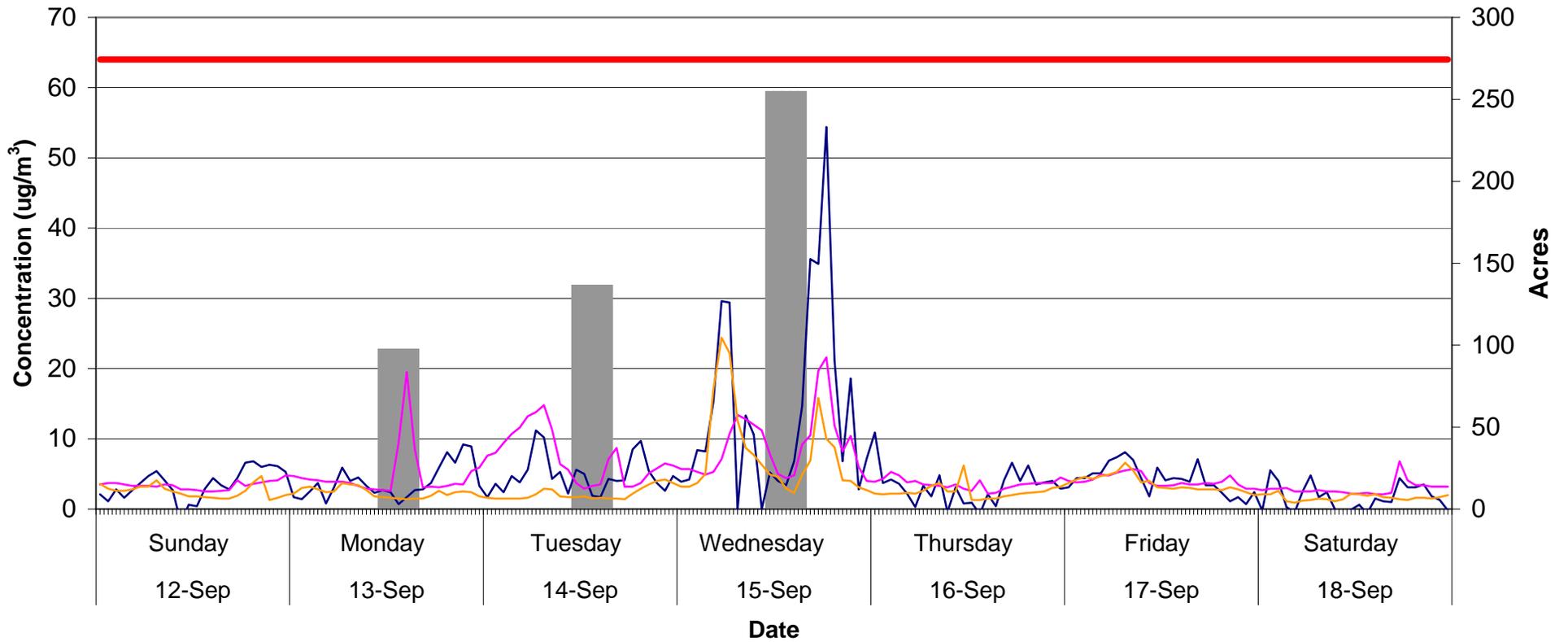
August 5 - August 21



# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 12 - September 18

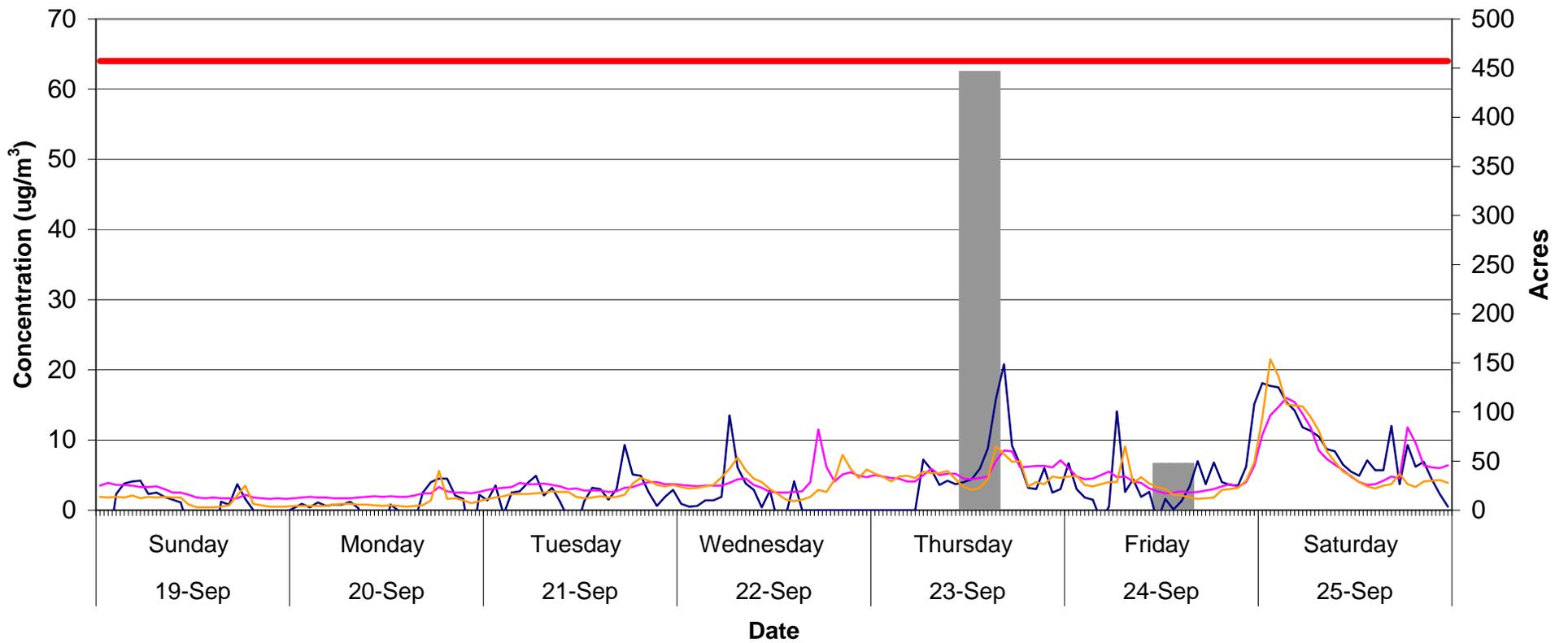


Acres Burned Moscow Potlatch Genesee 1-hour program limit

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 19 - September 25

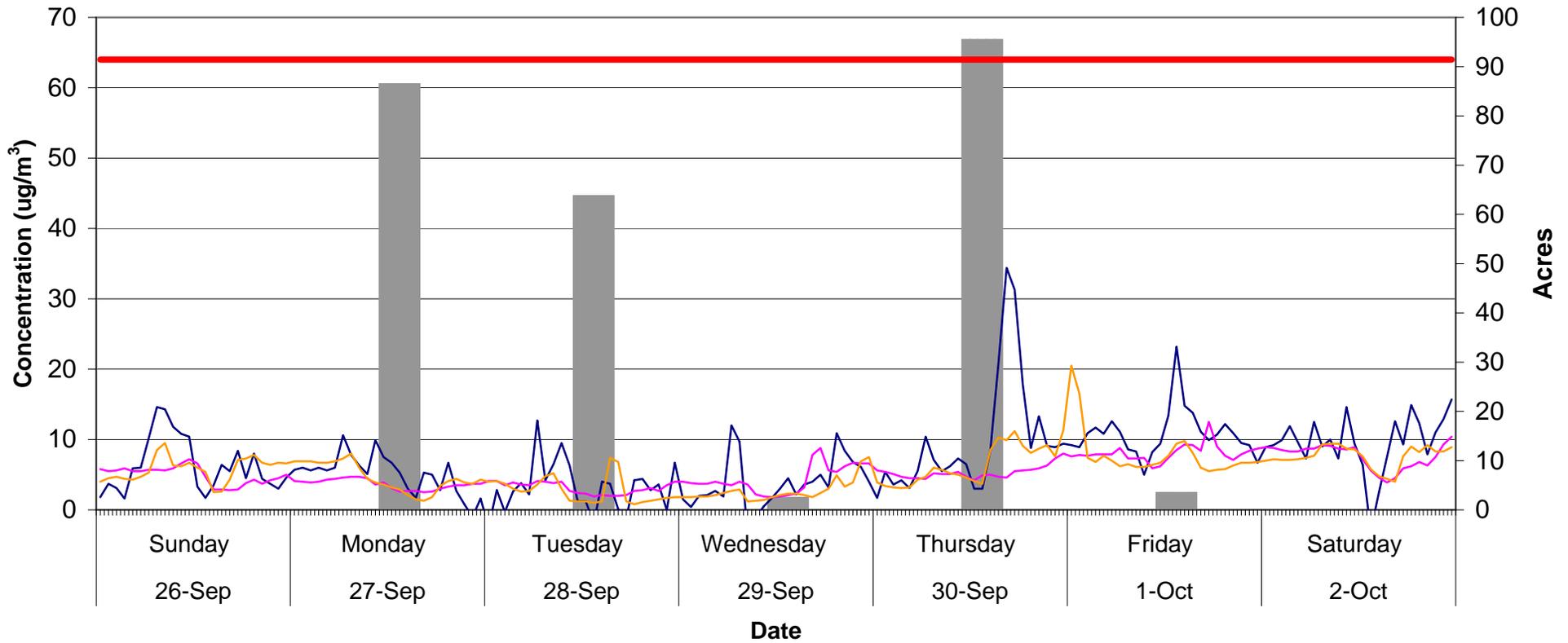


Acres Burned Moscow Potlatch Genesee 1-hour program limit

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 26 - October 2

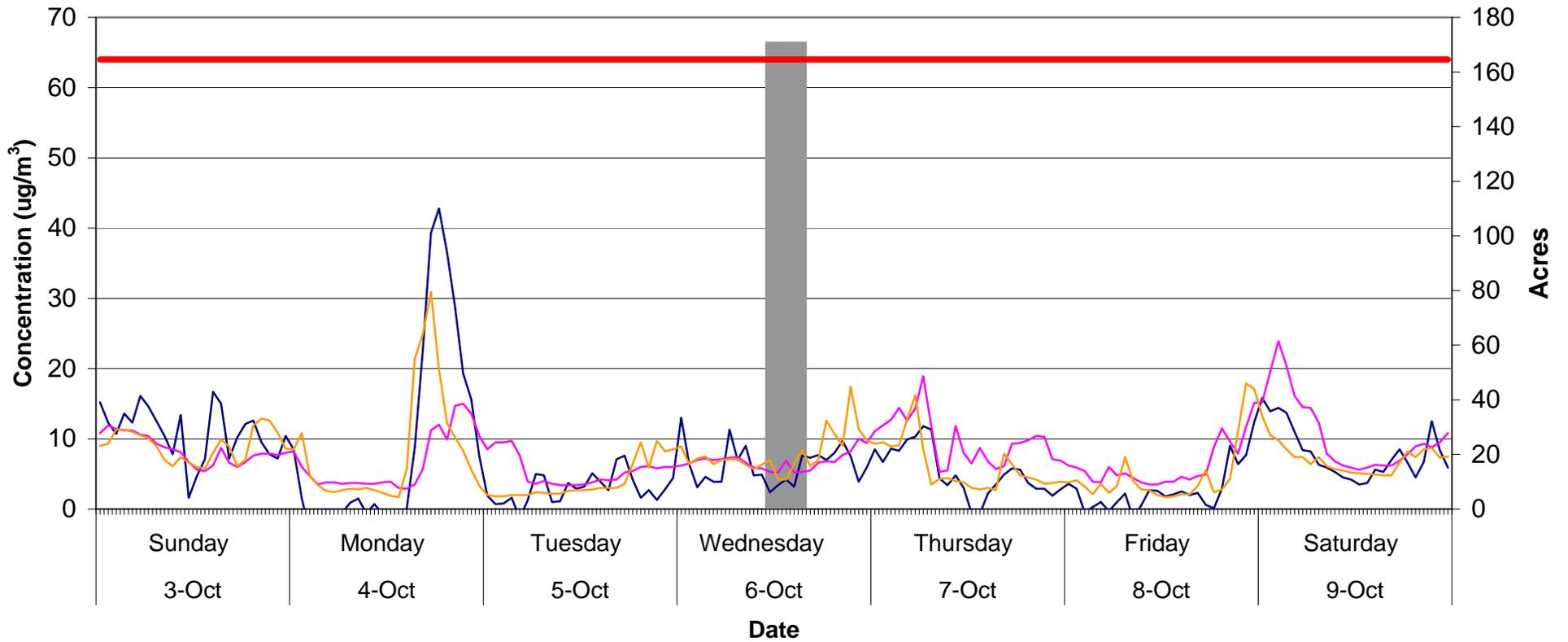


Acres Burned Moscow Potlatch Genesee 1-hour program limit

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 3 - October 9

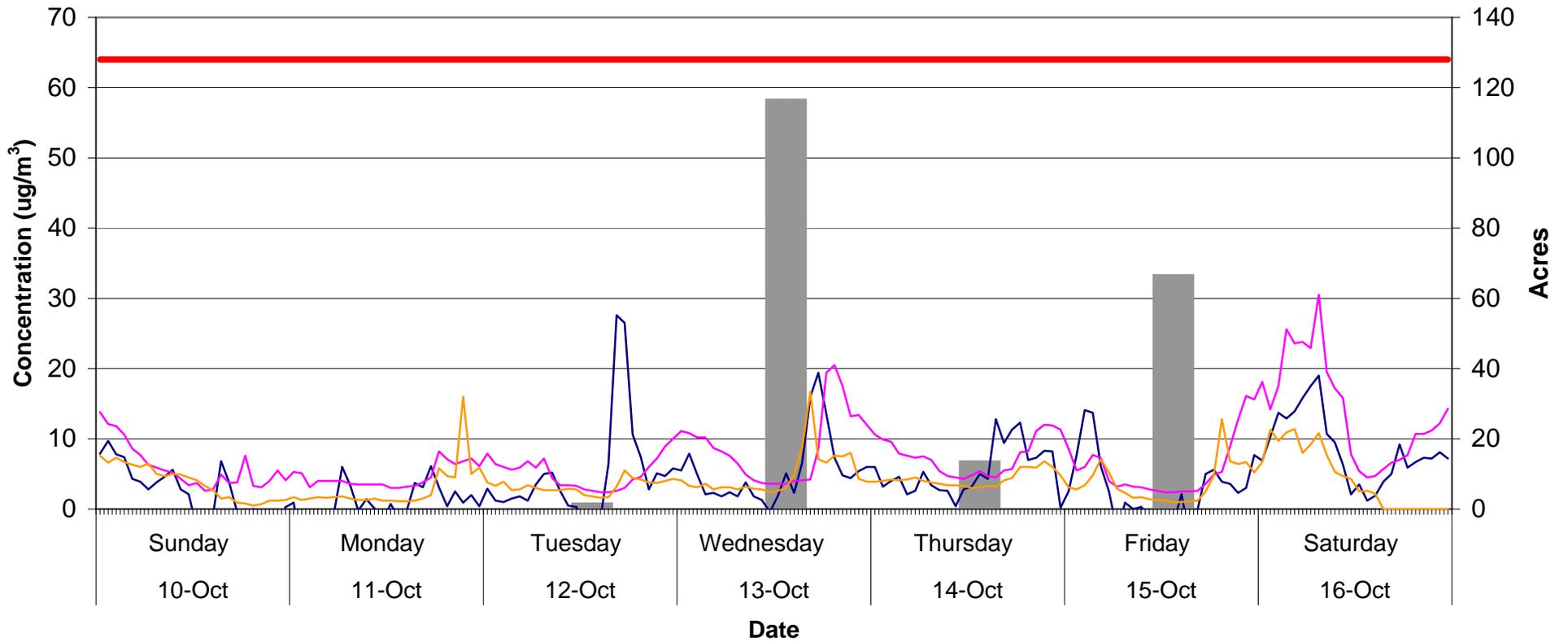


Acres Burned Moscow Potlatch Genesee 1-hour program limit

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 10 - October 16

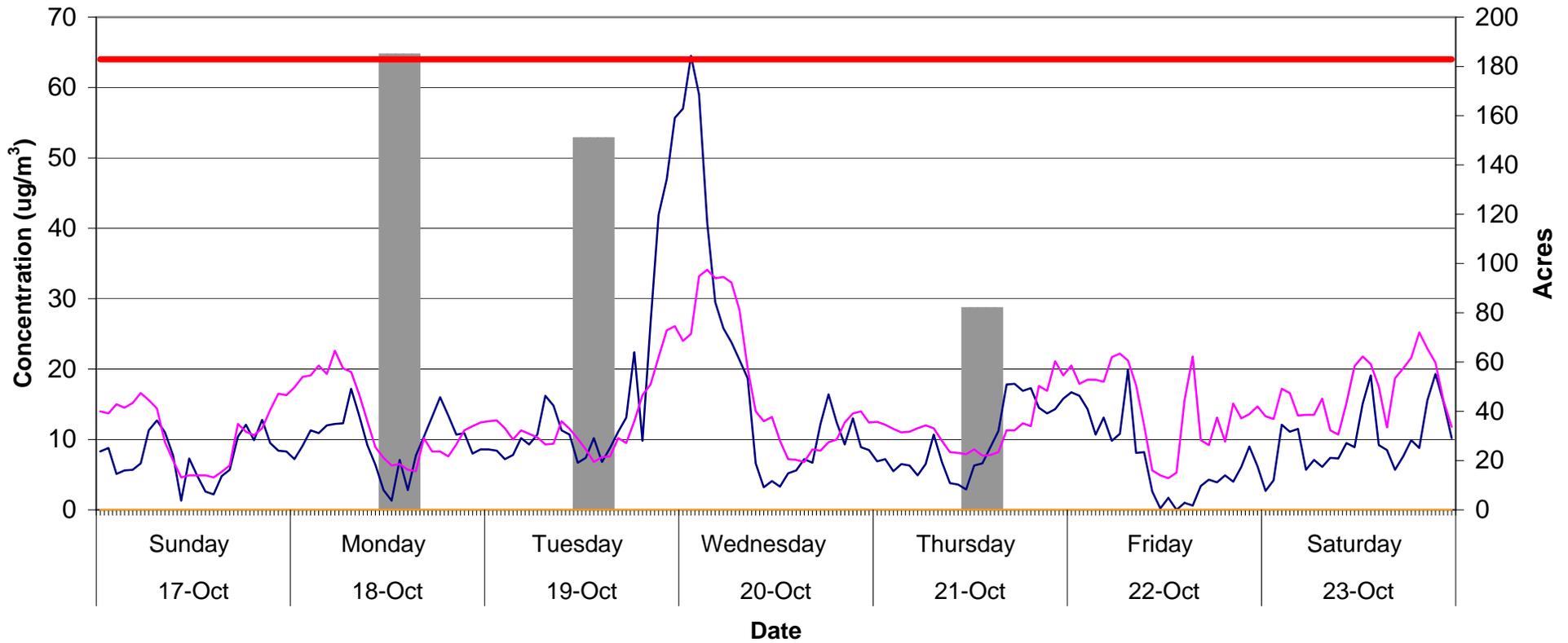


Acres Burned Moscow Potlatch Genesee 1-hour program limit

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 17 - October 23

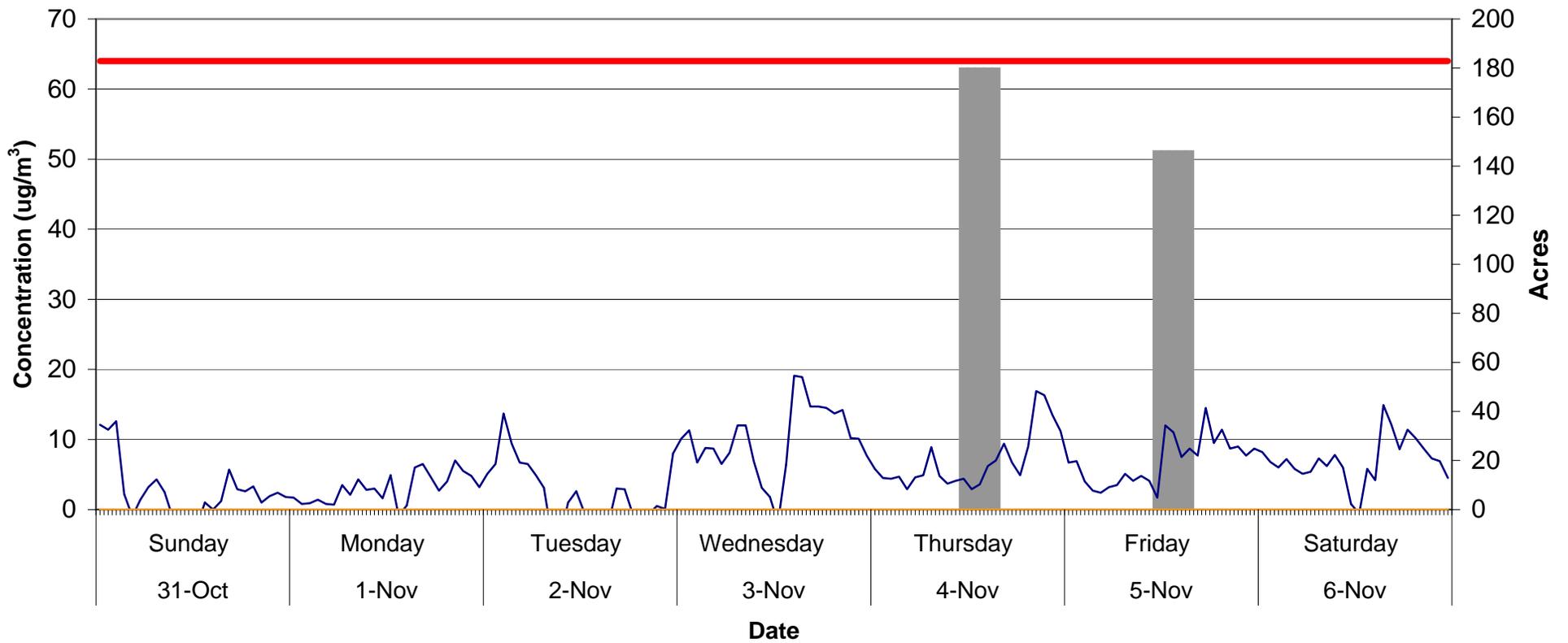


Acres Burned Moscow Potlatch Genesee 1-hour program limit

# Central BMA - Latah County

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 31 - November 6



■ Acres Burned — Moscow — Potlatch — Genesee — 1-hour program limit

**Appendix H**

**Air Quality Evaluation**

**of the**

**Southwest Idaho BMA**

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 4, 2010	0
<b>Friday</b>	March 5, 2010	0
Saturday	March 6, 2010	0
Sunday	March 7, 2010	0
<b>Monday</b>	March 8, 2010	0
<b>Tuesday</b>	March 9, 2010	0
<b>Wednesday</b>	March 10, 2010	0
<b>Thursday</b>	March 11, 2010	23
<b>Friday</b>	March 12, 2010	0
Saturday	March 13, 2010	0
Sunday	March 14, 2010	0
<b>Monday</b>	March 15, 2010	0
<b>Tuesday</b>	March 16, 2010	0
<b>Wednesday</b>	March 17, 2010	0
<b>Thursday</b>	March 18, 2010	0
<b>Friday</b>	March 19, 2010	5
Saturday	March 20, 2010	0
Sunday	March 21, 2010	0
<b>Monday</b>	March 22, 2010	0
<b>Tuesday</b>	March 23, 2010	13
<b>Wednesday</b>	March 24, 2010	6
<b>Thursday</b>	March 25, 2010	0
<b>Friday</b>	March 26, 2010	0
Saturday	March 27, 2010	0
Sunday	March 28, 2010	0
<b>Monday</b>	March 29, 2010	0
<b>Tuesday</b>	March 30, 2010	0
<b>Wednesday</b>	March 31, 2010	0
<b>Thursday</b>	April 1, 2010	0
<b>Friday</b>	April 2, 2010	0
Saturday	April 3, 2010	0
Sunday	April 4, 2010	0
<b>Monday</b>	April 5, 2010	0
<b>Tuesday</b>	April 6, 2010	0
<b>Wednesday</b>	April 7, 2010	0
<b>Thursday</b>	April 8, 2010	0
<b>Friday</b>	April 9, 2010	0
Saturday	April 10, 2010	0
Sunday	April 11, 2010	0
<b>Monday</b>	April 12, 2010	0
<b>Tuesday</b>	April 13, 2010	0
<b>Wednesday</b>	April 14, 2010	0
<b>Thursday</b>	April 15, 2010	0
<b>Friday</b>	April 16, 2010	0
Saturday	April 17, 2010	0
Sunday	April 18, 2010	0
<b>Monday</b>	April 19, 2010	0
<b>Tuesday</b>	April 20, 2010	0
<b>Wednesday</b>	April 21, 2010	0
<b>Thursday</b>	April 22, 2010	0
<b>Friday</b>	April 23, 2010	5
Saturday	April 24, 2010	0
Sunday	April 25, 2010	0
<b>Monday</b>	April 26, 2010	0
<b>Tuesday</b>	April 27, 2010	0

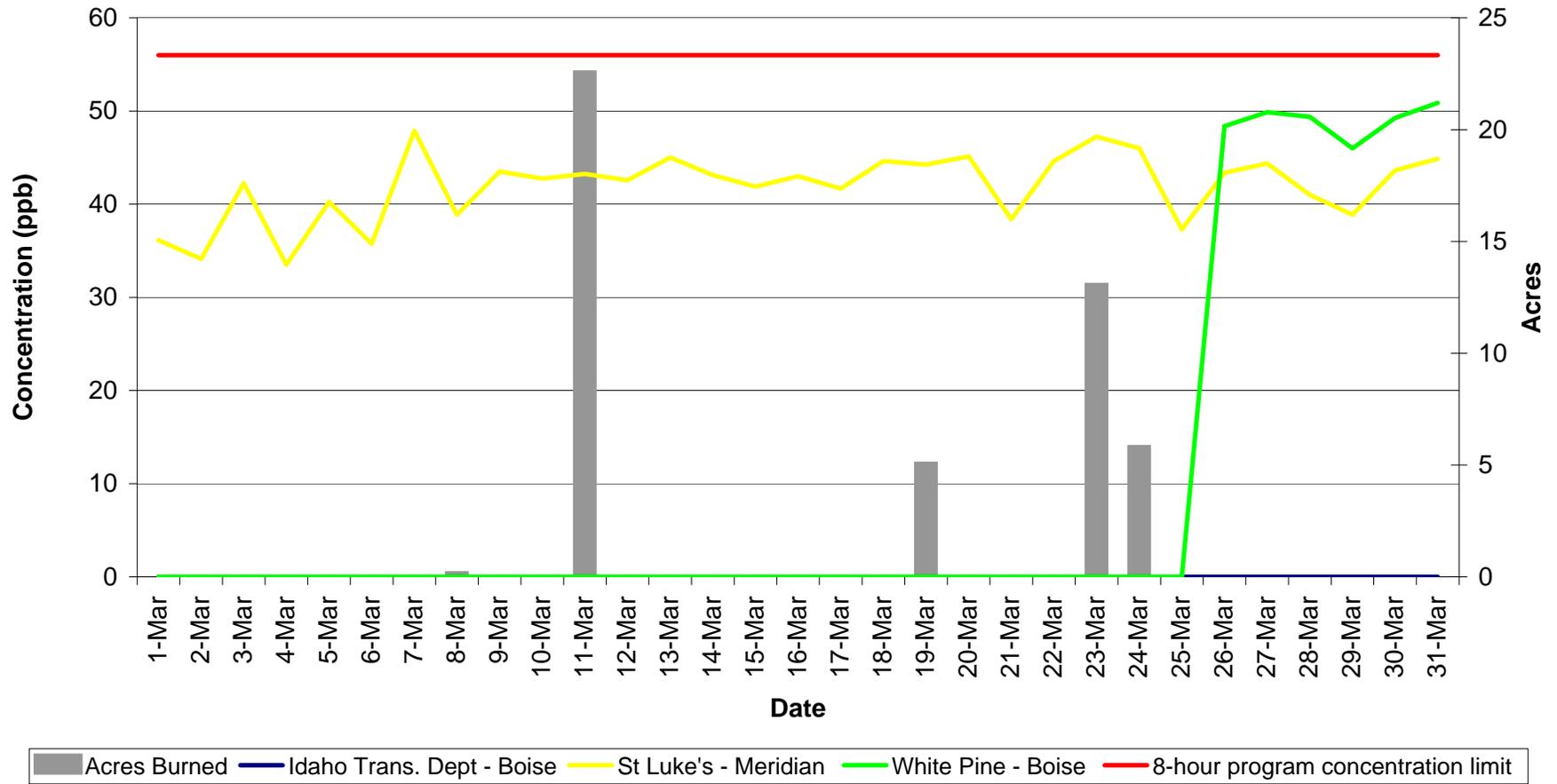
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	April 28, 2010	0
<b>Thursday</b>	April 29, 2010	0
<b>Friday</b>	April 30, 2010	0
Saturday	May 1, 2010	0
Sunday	May 2, 2010	0
<b>Monday</b>	May 3, 2010	0
<b>Tuesday</b>	May 4, 2010	0
<b>Wednesday</b>	May 5, 2010	0
<b>Thursday</b>	May 6, 2010	0
<b>Friday</b>	May 7, 2010	0
Saturday	May 8, 2010	0
Sunday	May 9, 2010	0
<b>Monday</b>	May 10, 2010	0
<b>Tuesday</b>	May 11, 2010	0
<b>Wednesday</b>	May 12, 2010	0
<b>Thursday</b>	May 13, 2010	17
<b>Friday</b>	May 14, 2010	0
Saturday	May 15, 2010	0
Sunday	May 16, 2010	0
<b>Monday</b>	May 17, 2010	0
<b>Tuesday</b>	May 18, 2010	0
<b>Wednesday</b>	May 19, 2010	0
<b>Thursday</b>	May 20, 2010	0
<b>Friday</b>	May 21, 2010	0
Saturday	May 22, 2010	0
Sunday	May 23, 2010	0
<b>Monday</b>	May 24, 2010	0
<b>Tuesday</b>	May 25, 2010	0
<b>Wednesday</b>	May 26, 2010	0
<b>Thursday</b>	May 27, 2010	0
<b>Friday</b>	May 28, 2010	0
Saturday	May 29, 2010	0
Sunday	May 30, 2010	0
<b>Monday</b>	May 31, 2010	0
<b>Tuesday</b>	June 1, 2010	0
<b>Wednesday</b>	June 2, 2010	0
<b>Thursday</b>	June 3, 2010	0
<b>Friday</b>	June 4, 2010	0
Saturday	June 5, 2010	0
Sunday	June 6, 2010	0
<b>Monday</b>	June 7, 2010	0
<b>Tuesday</b>	June 8, 2010	0
<b>Wednesday</b>	June 9, 2010	0
<b>Thursday</b>	June 10, 2010	0
<b>Friday</b>	June 11, 2010	0
Saturday	June 12, 2010	0
Sunday	June 13, 2010	0
<b>Monday</b>	June 14, 2010	0
<b>Tuesday</b>	June 15, 2010	0
<b>Wednesday</b>	June 16, 2010	0
<b>Thursday</b>	June 17, 2010	3
<b>Friday</b>	June 18, 2010	0
Saturday	June 19, 2010	0
Sunday	June 20, 2010	0
<b>Monday</b>	June 21, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	June 22, 2010	0
<b>Wednesday</b>	June 23, 2010	0
<b>Thursday</b>	June 24, 2010	0
<b>Friday</b>	June 25, 2010	0
Saturday	June 26, 2010	0
Sunday	June 27, 2010	0
<b>Monday</b>	June 28, 2010	0
<b>Tuesday</b>	June 29, 2010	0
<b>Wednesday</b>	June 30, 2010	0
<b>Thursday</b>		
<b>Friday</b>		
Saturday		
Sunday		
<b>Total</b>		<b>71</b>

## Southwest Idaho BMA

### Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

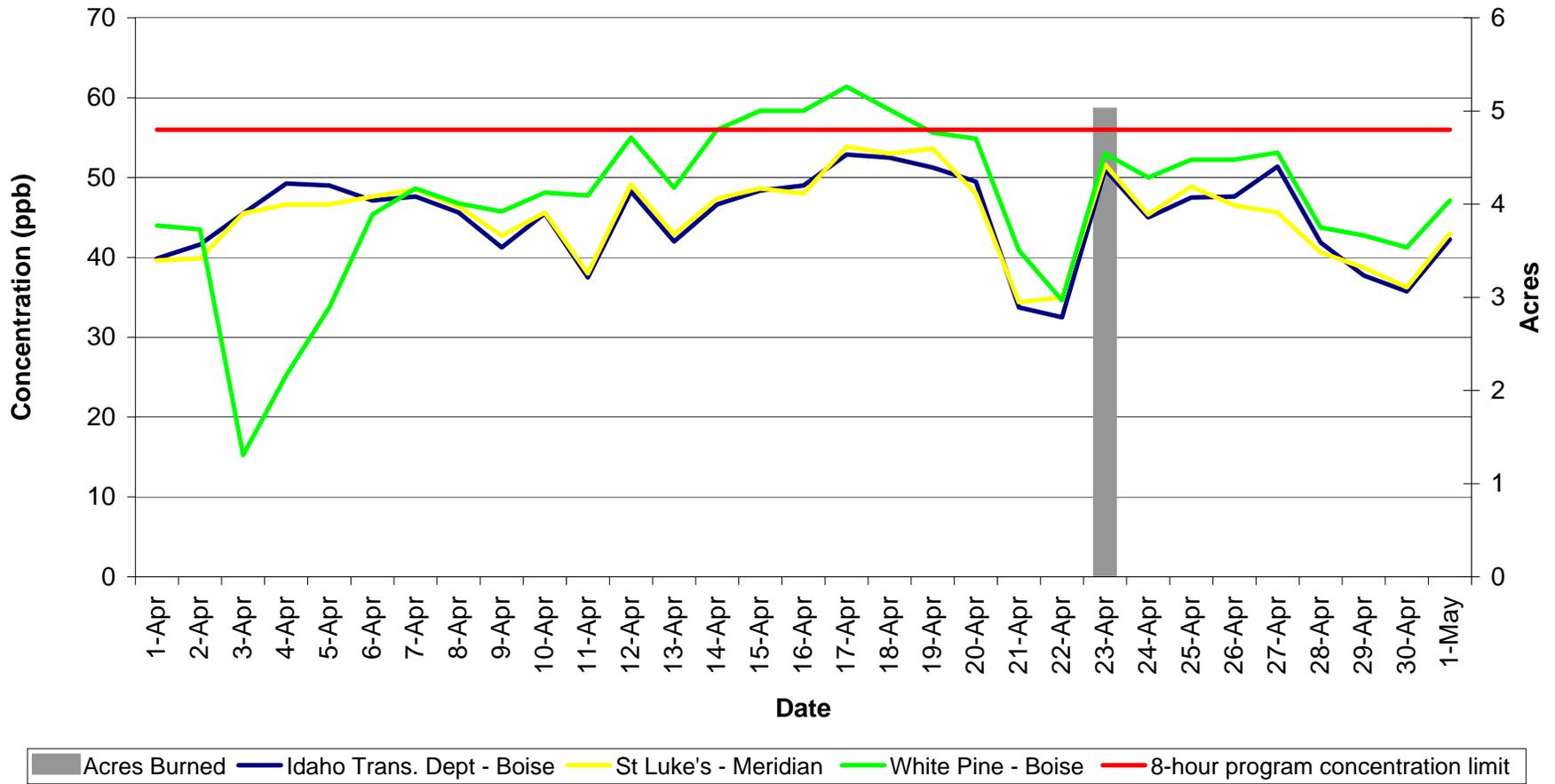
March



# Southwest Idaho BMA

## Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

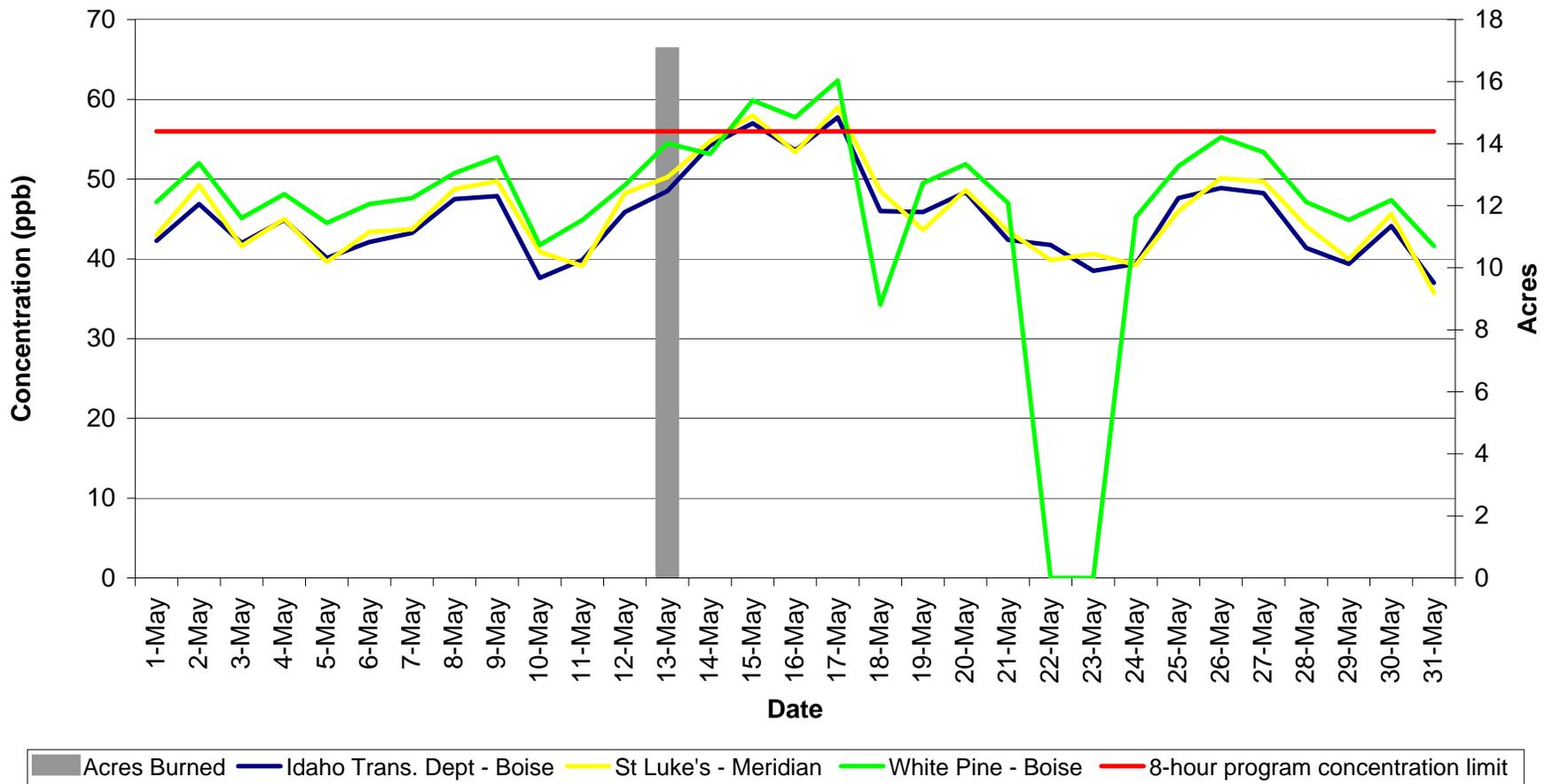
April



# Southwest Idaho BMA

## Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

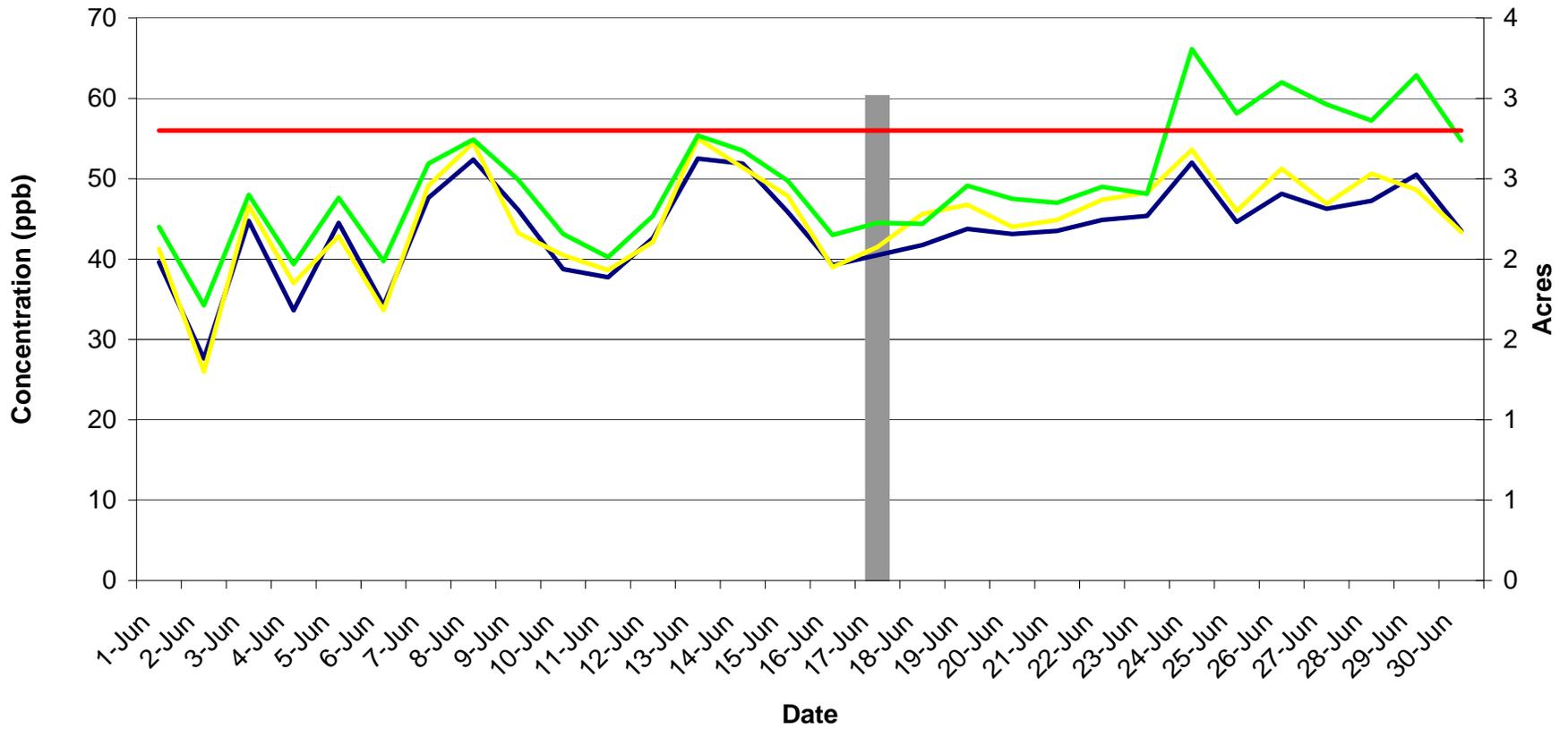
May



# Southwest Idaho BMA

## Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

June

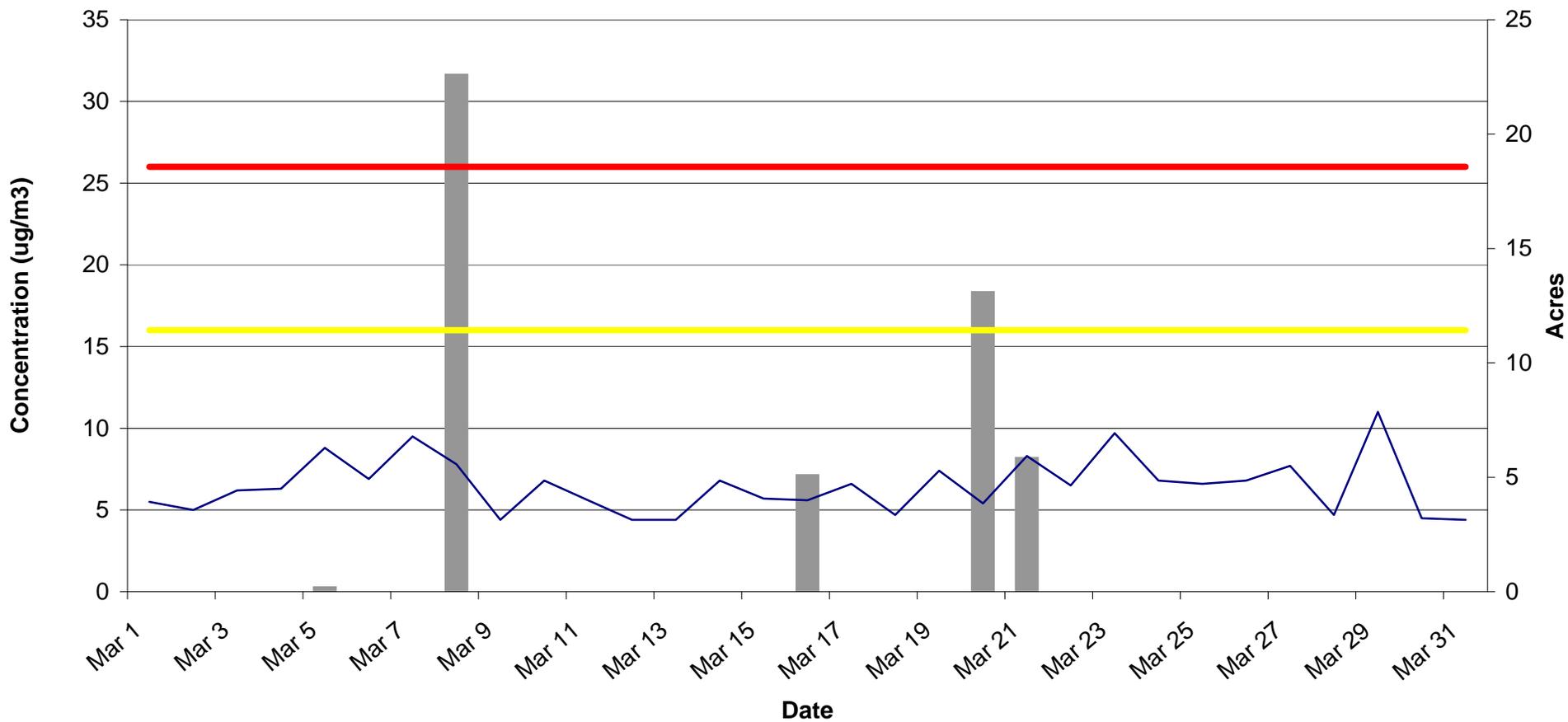


Acres Burned Idaho Trans. Dept - Boise St Luke's - Meridian White Pine - Boise 8-hour program concentration limit

# Southwest Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

March

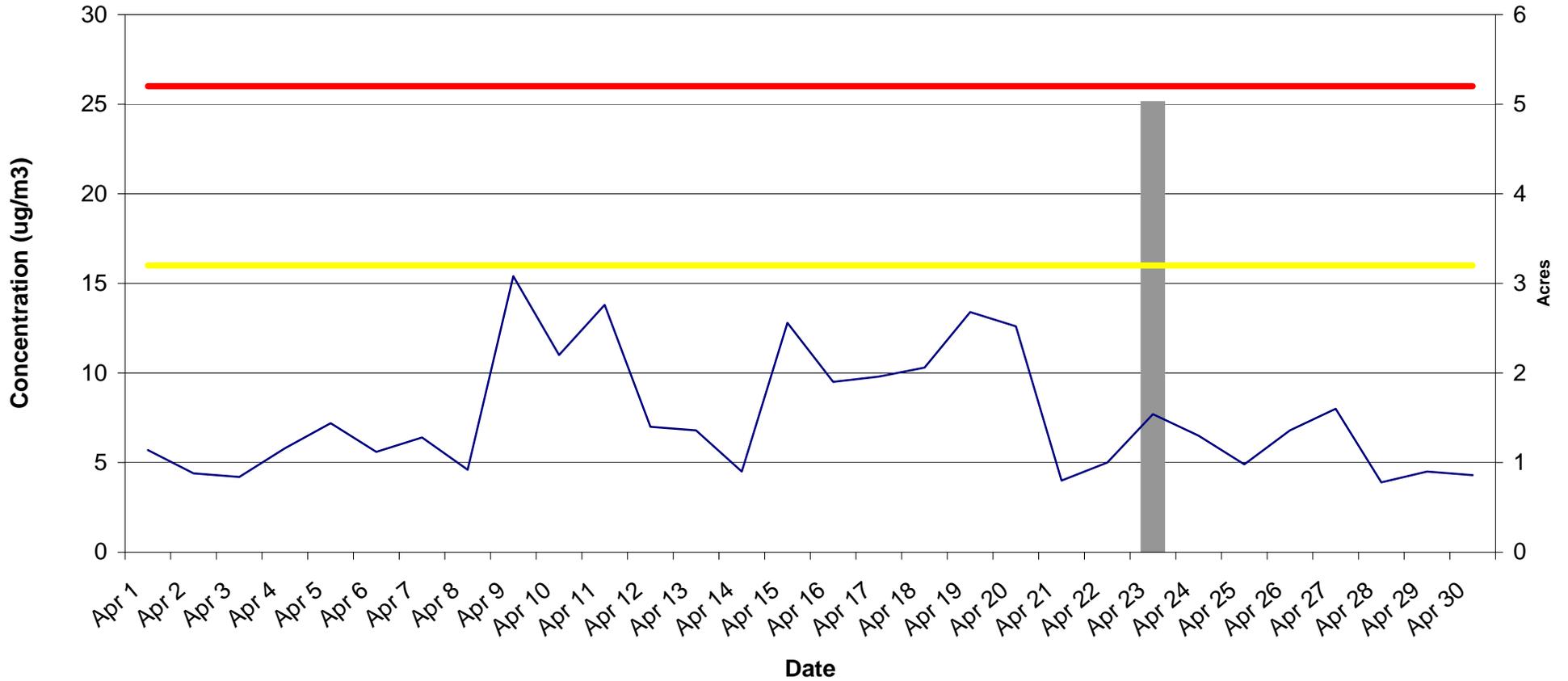


Acres burned St. Lukes Hospital - Meridian Pre-burn trigger 24-hour program concentration limit

# Southwest Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

April

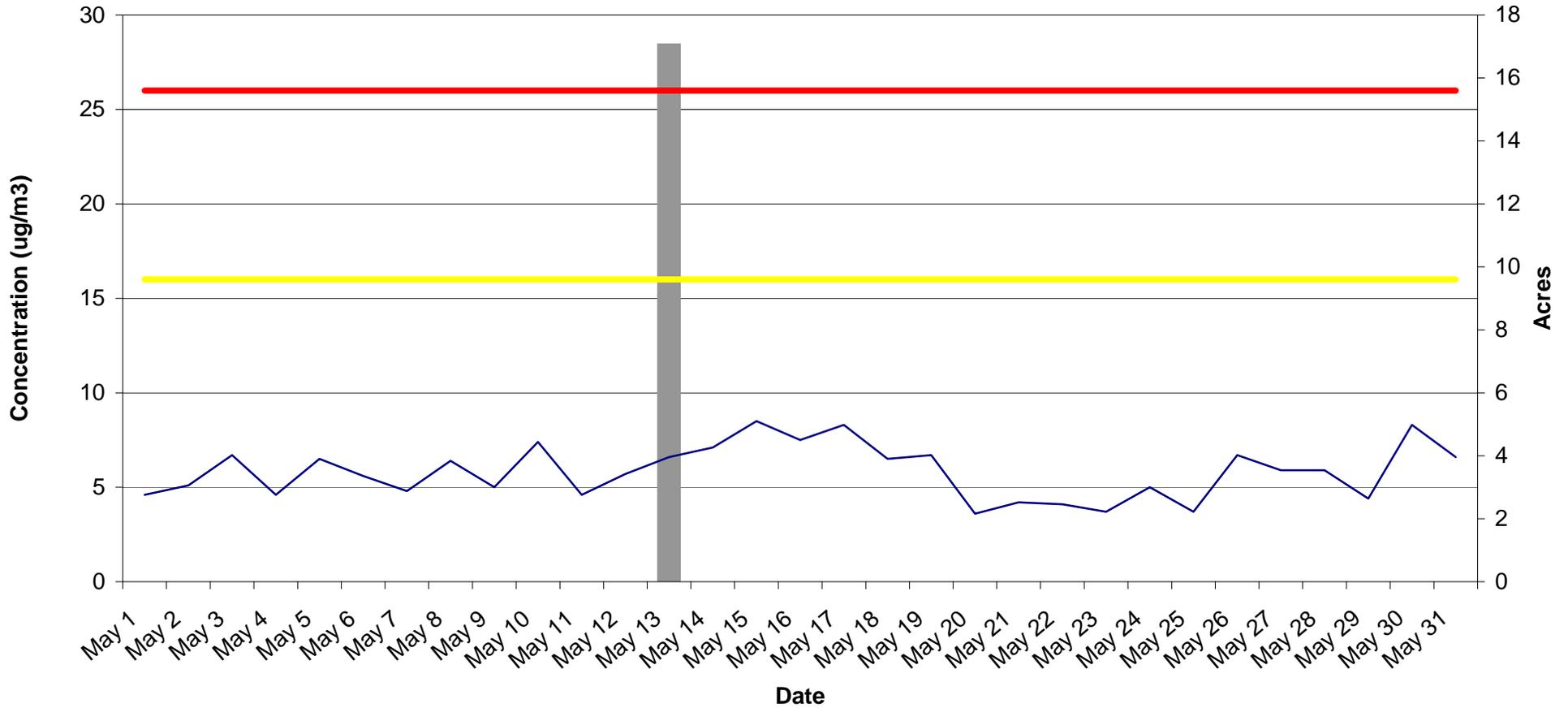


Acres burned St. Lukes Hospital - Meridian Pre-burn trigger 24-hour program concentration limit

# Southwest Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

May

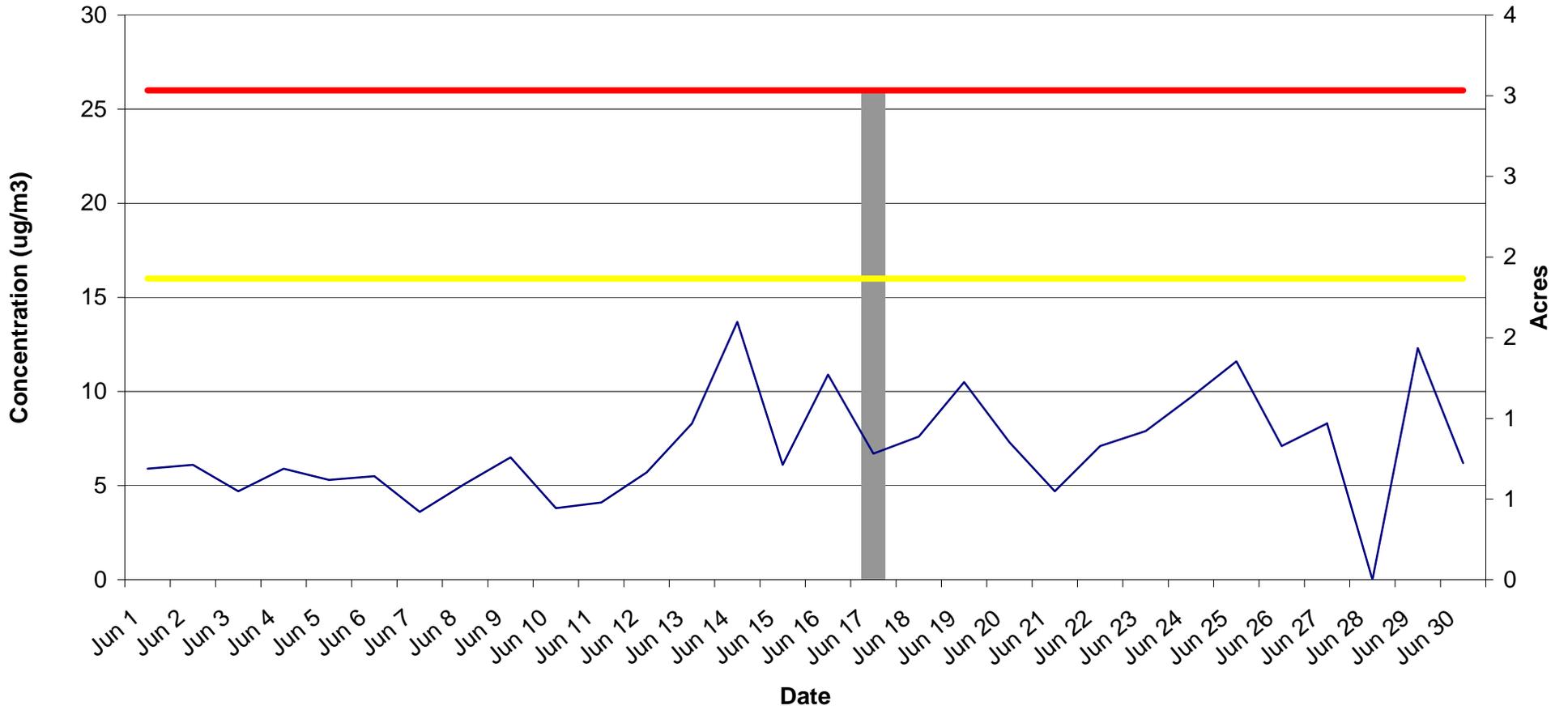


■ Acres burned — St. Lukes Hospital - Meridian — Pre-burn trigger — 24-hour program concentration limit

# Southwest Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

June

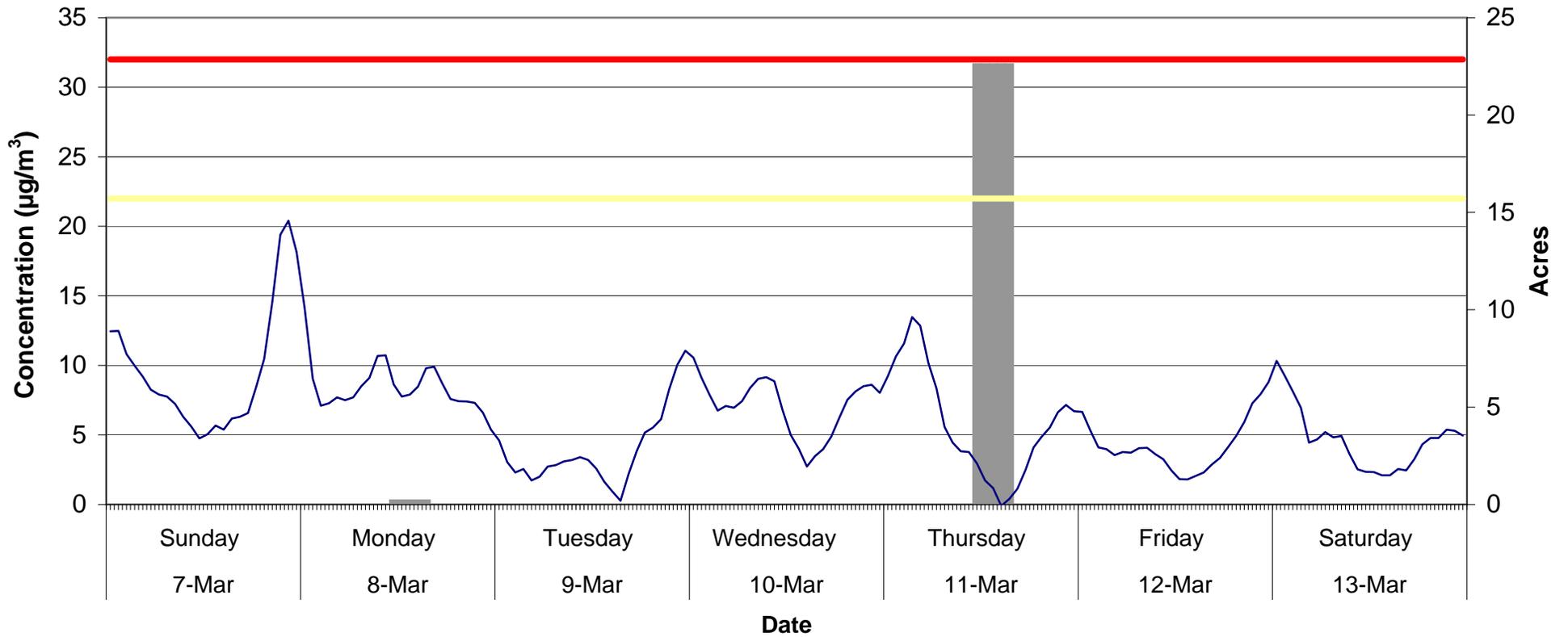


Acres burned — St. Lukes Hospital - Meridian — Pre-burn trigger — 24-hour program concentration limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

March 7 - 13

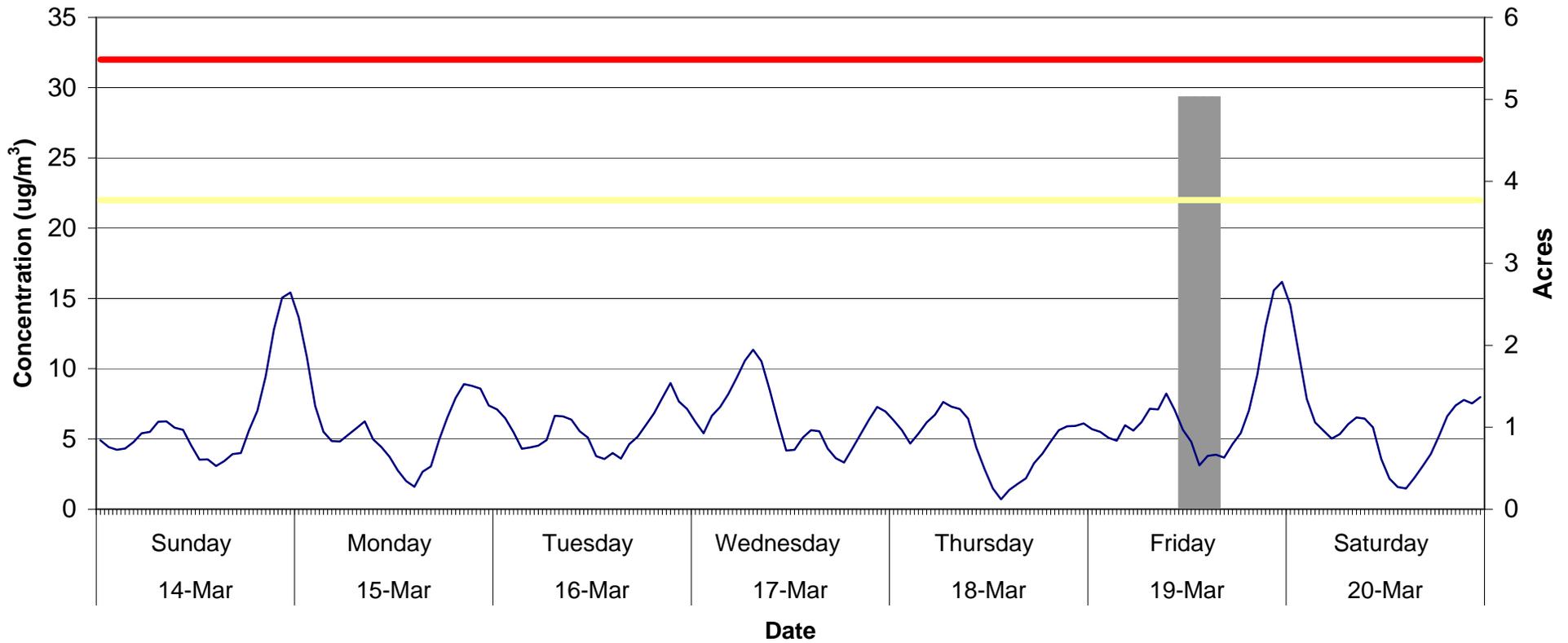


Acres Burned St. Lukes Hospital - Meridian Pre-burn trigger Post-Burn trigger

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

March 14 - 20

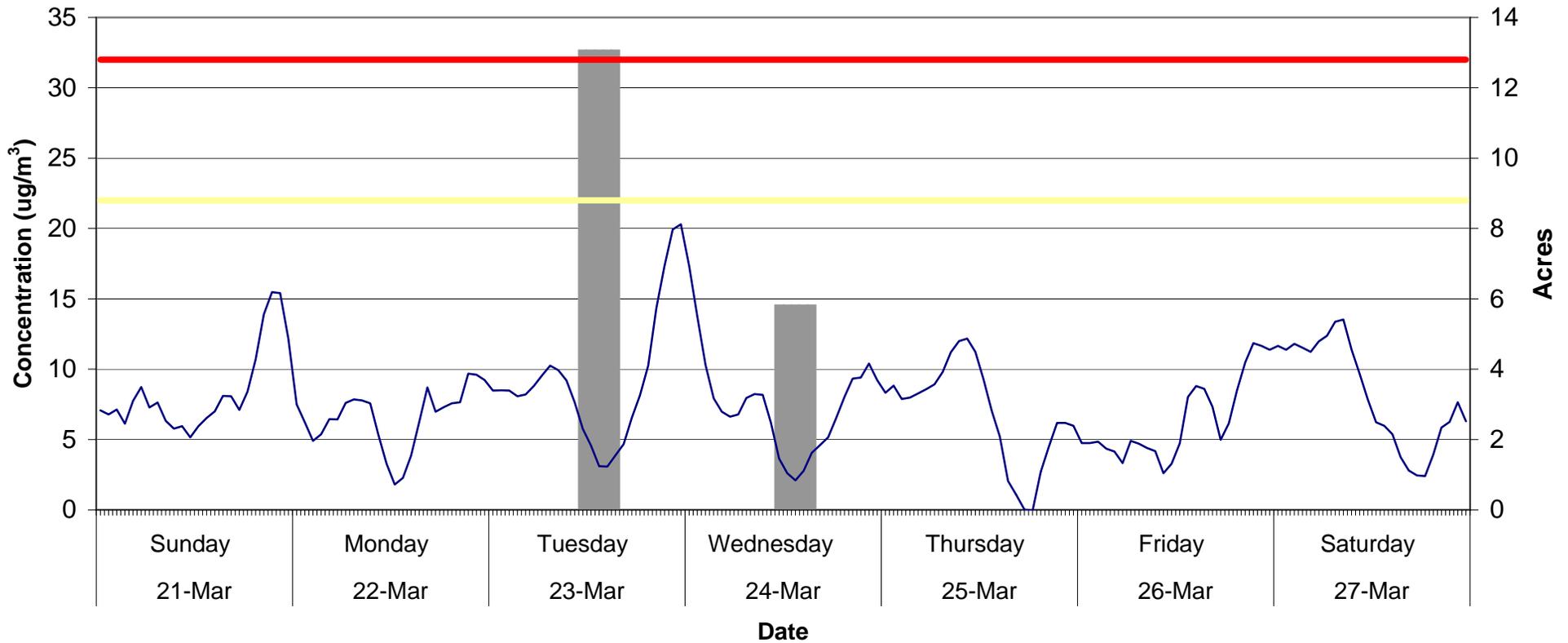


Acres Burned
  St. Lukes Hospital - Meridian
  Pre-burn trigger
  Post-Burn trigger

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

March 21 - 27

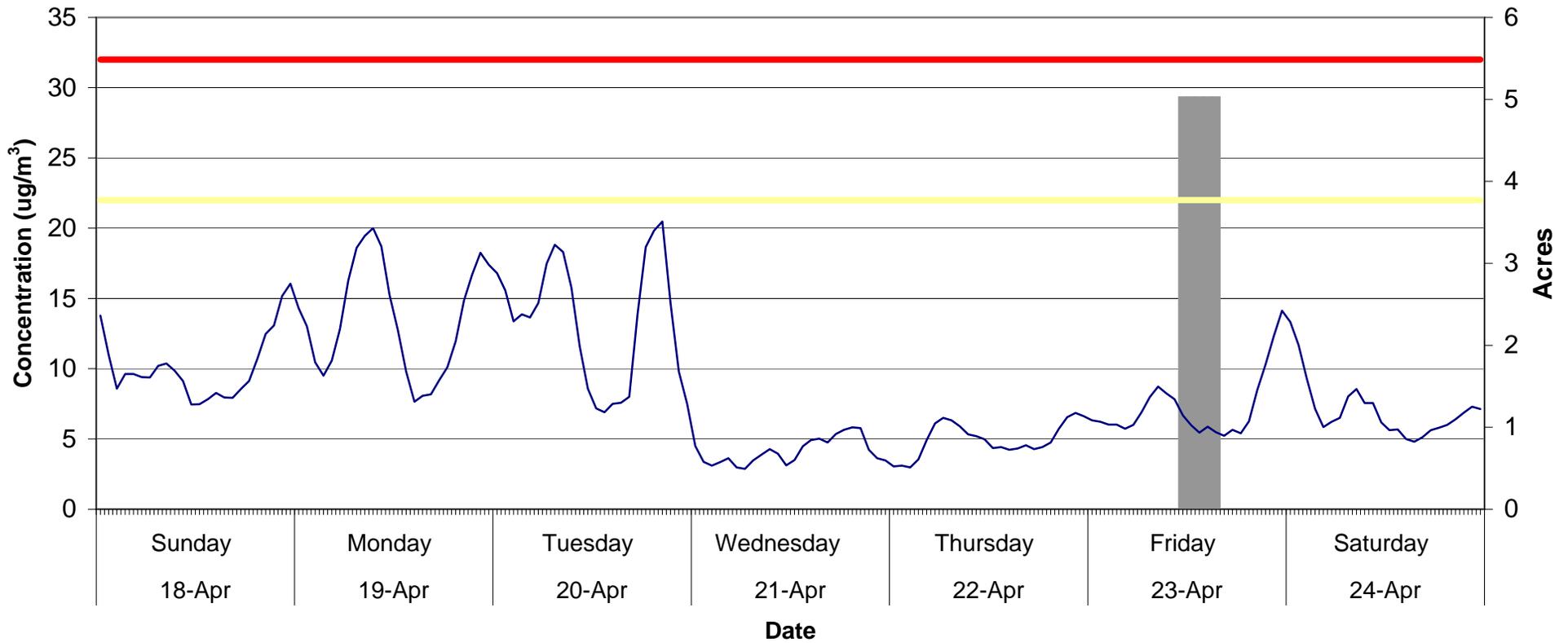


Acres Burned St. Luke's Hospital - Meridian Pre-burn trigger Post-Burn trigger

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

April 18 - 24

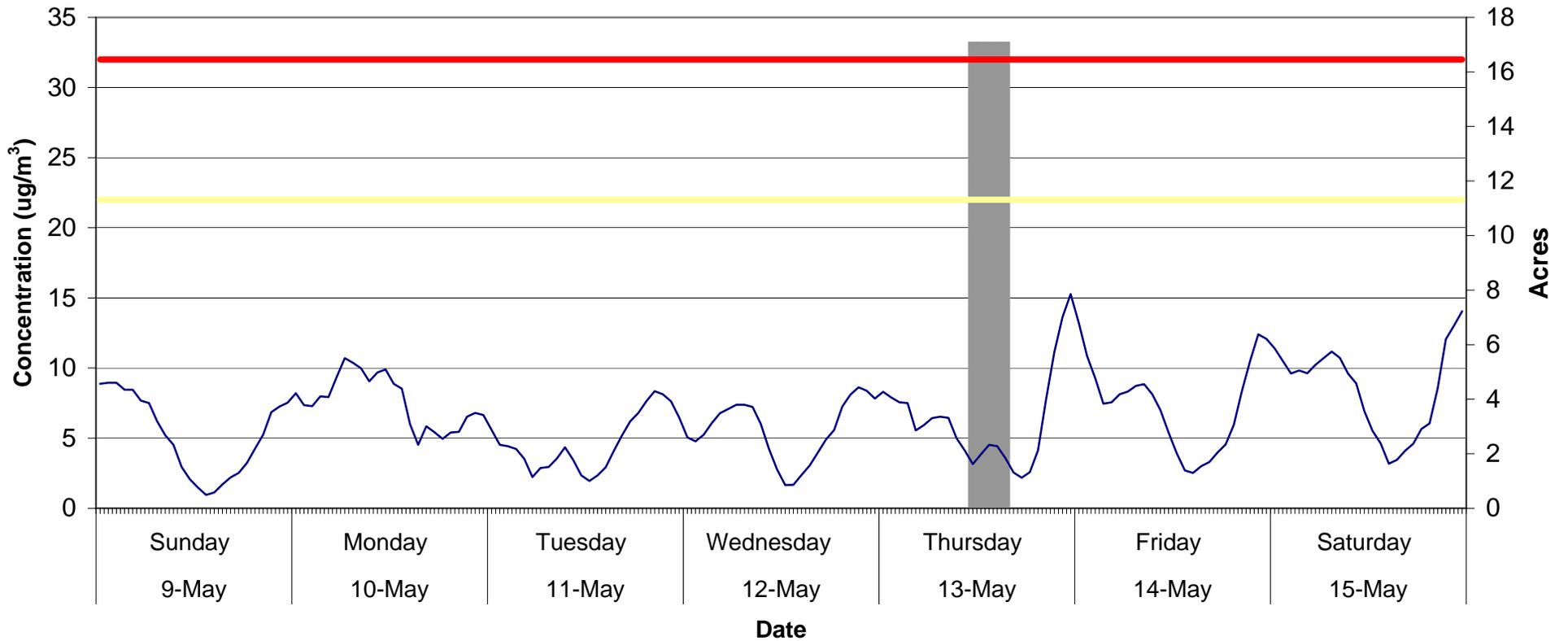


Acres Burned St. Lukes Hospital - Meridian Pre-burn trigger Post-Burn trigger

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

May 9 - 15

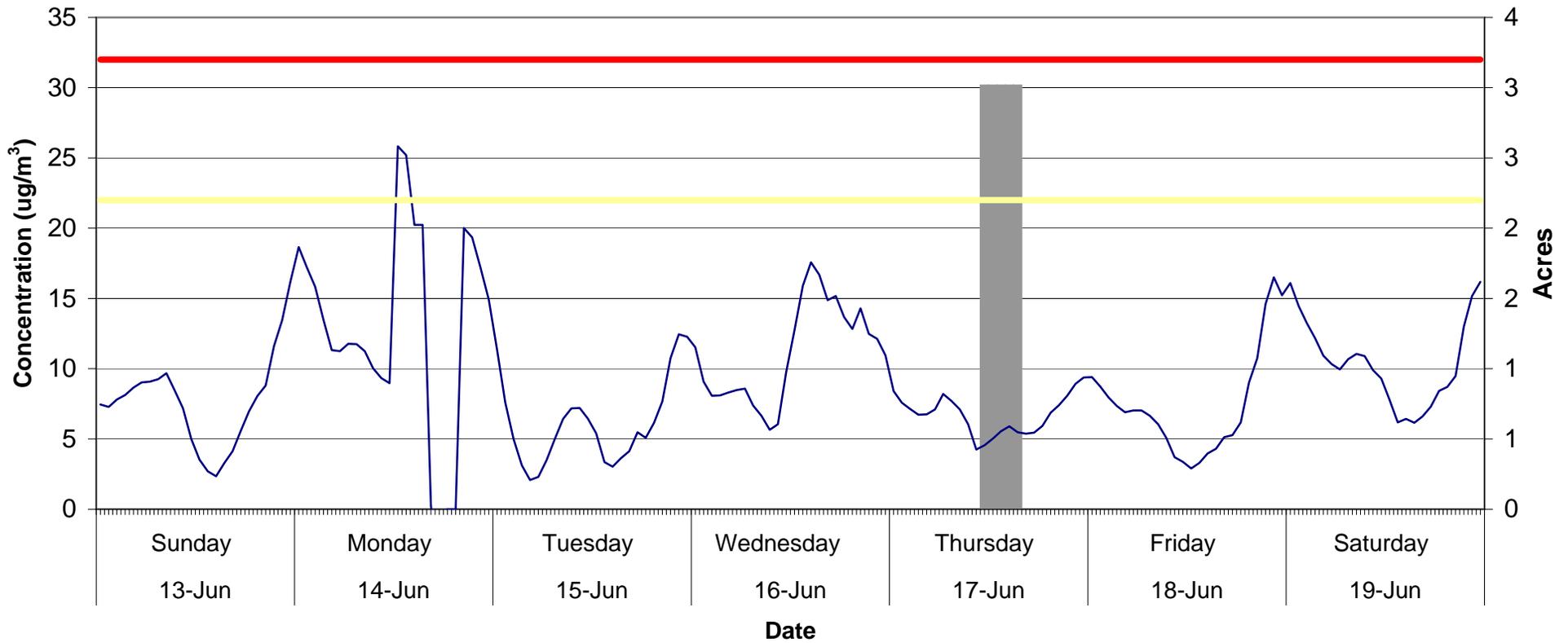


Acres Burned St. Luke's Hospital - Meridian Pre-burn trigger Post-Burn trigger

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

June 13 - 19

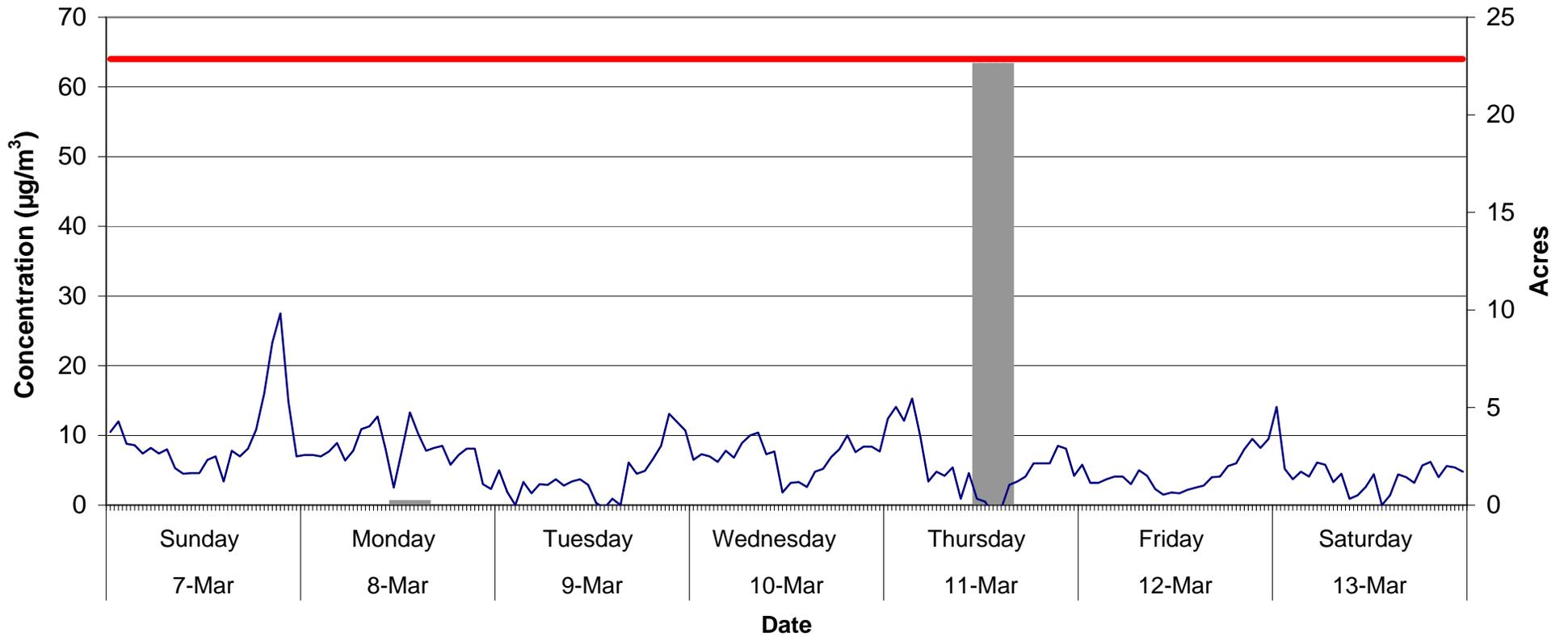


Acres Burned St. Lukes Hospital - Meridian Pre-burn trigger Post-Burn trigger

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

March 7 - 13

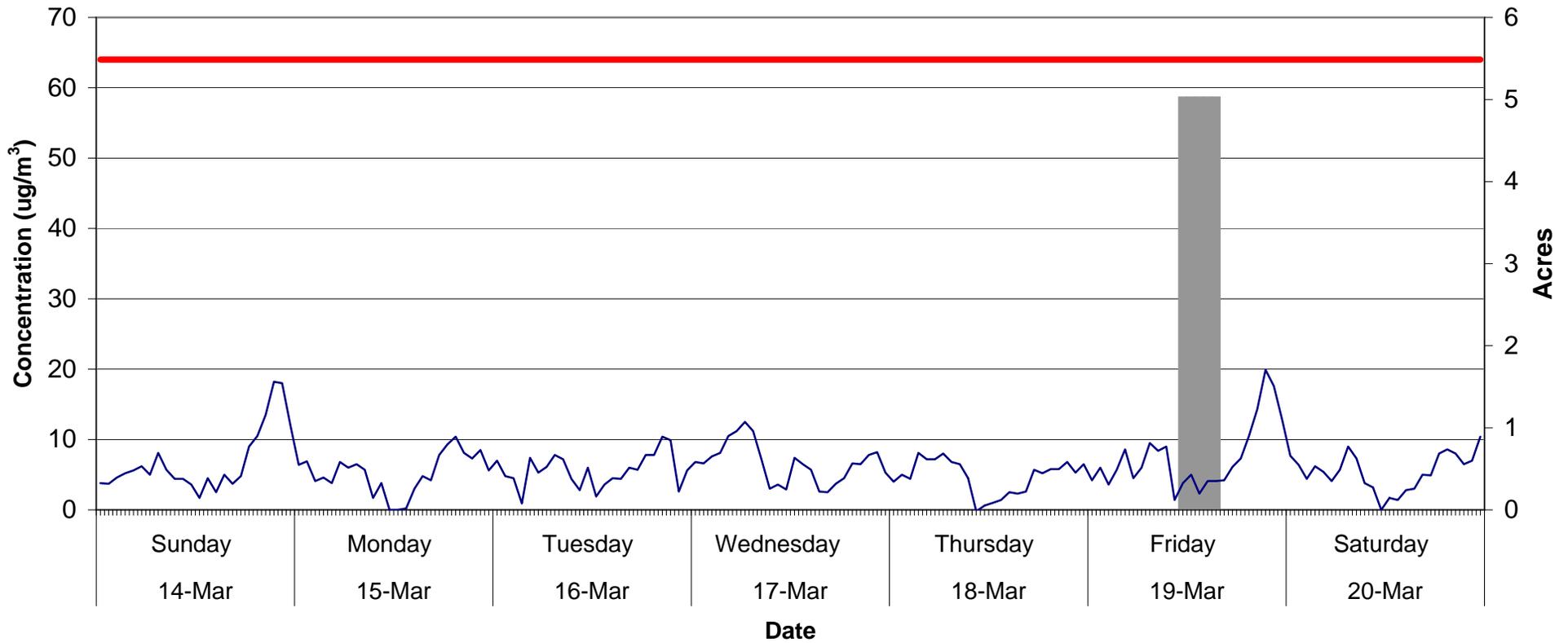


■ Acres Burned — St. Lukes Hospital - Meridian — 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

March 14 - 20

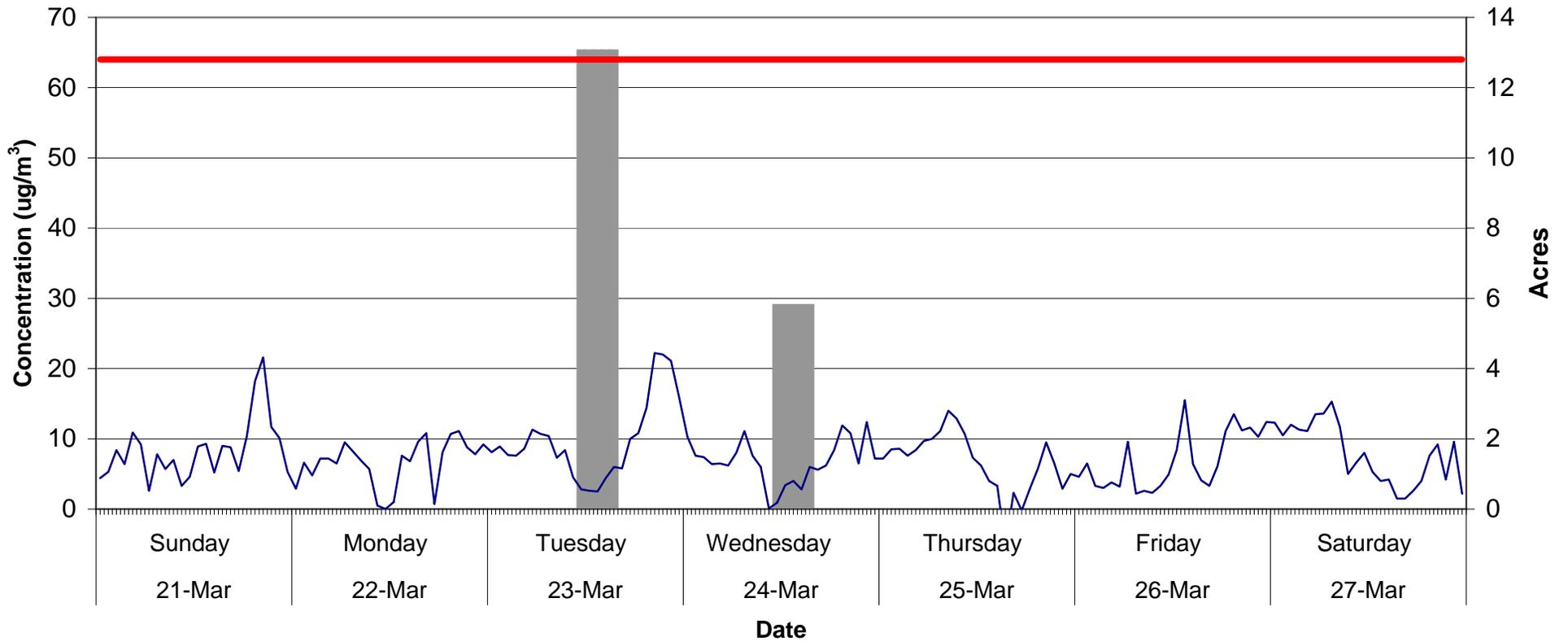


Acres Burned St. Luke's Hospital - Meridian 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

March 21 - 27

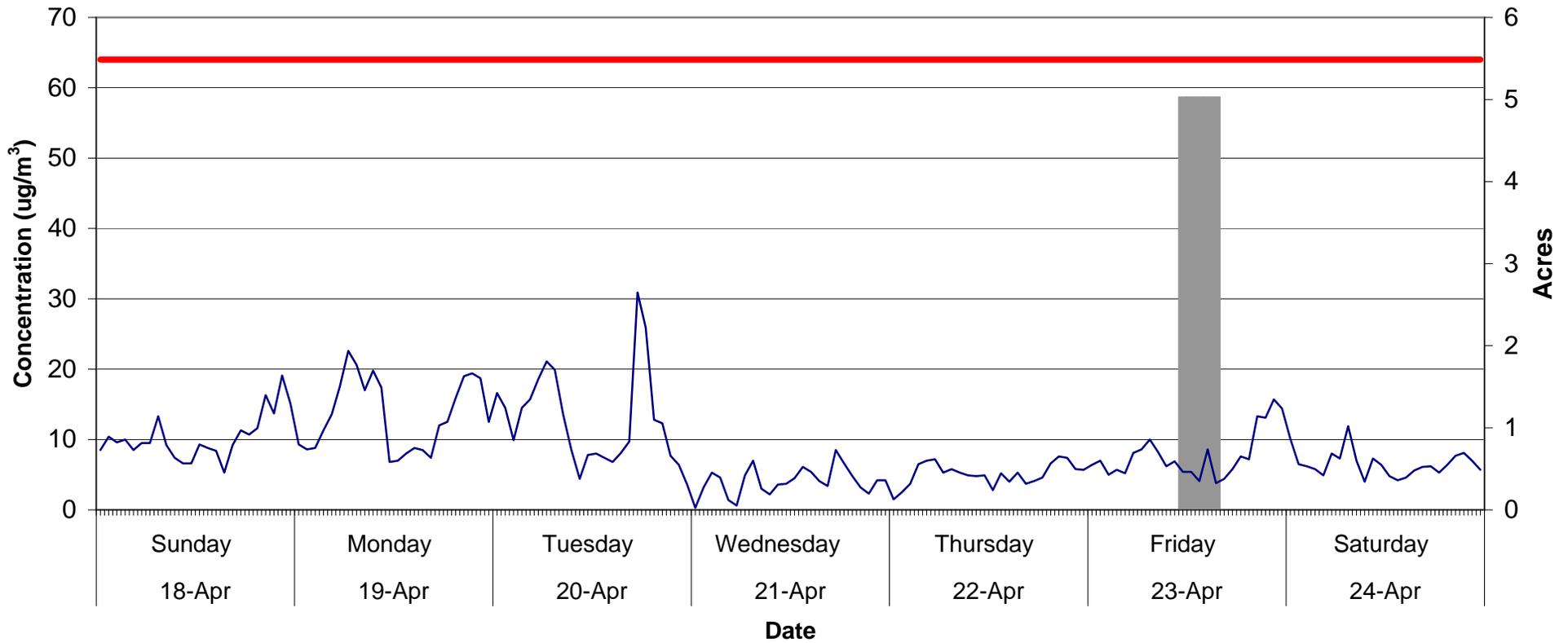


■ Acres Burned — St. Lukes Hospital - Meridian — 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

April 18 - 24

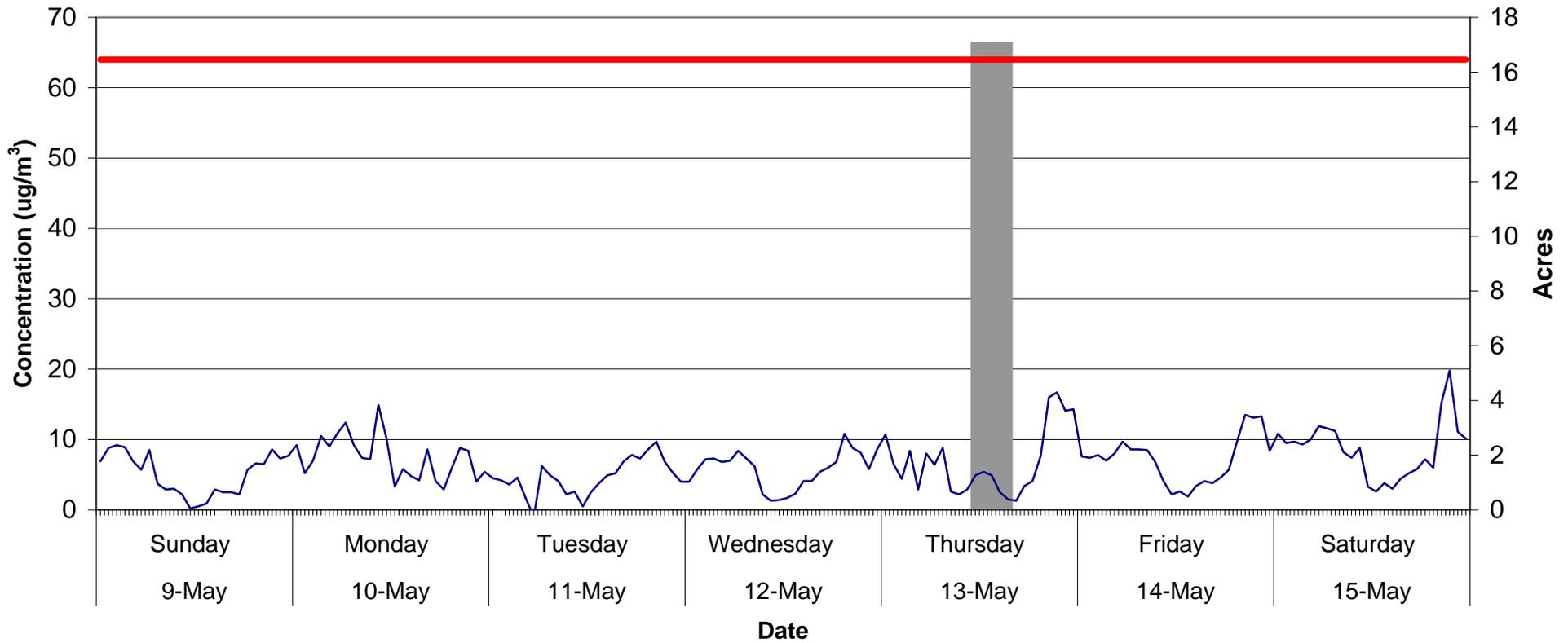


Acres Burned St. Luke's Hospital - Meridian 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

May 9 - 15

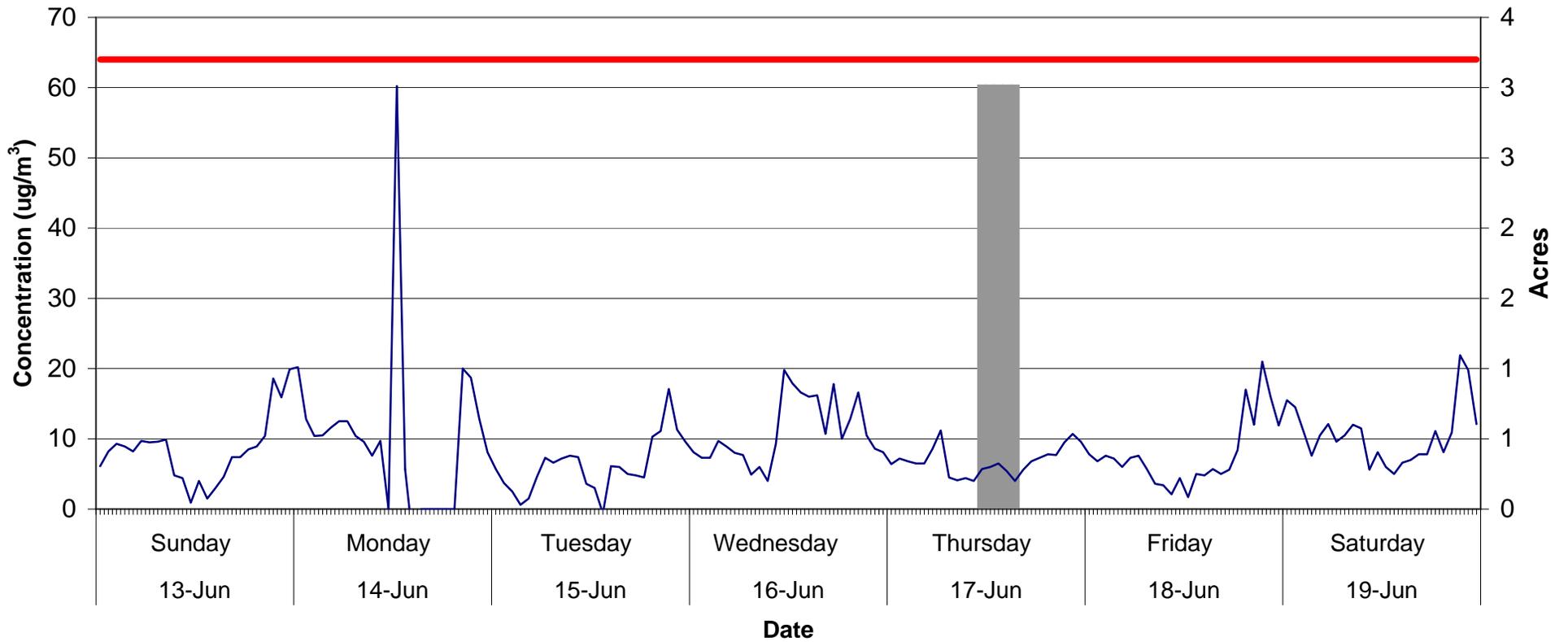


■ Acres Burned — St. Lukes Hospital - Meridian — 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

June 13 - 19

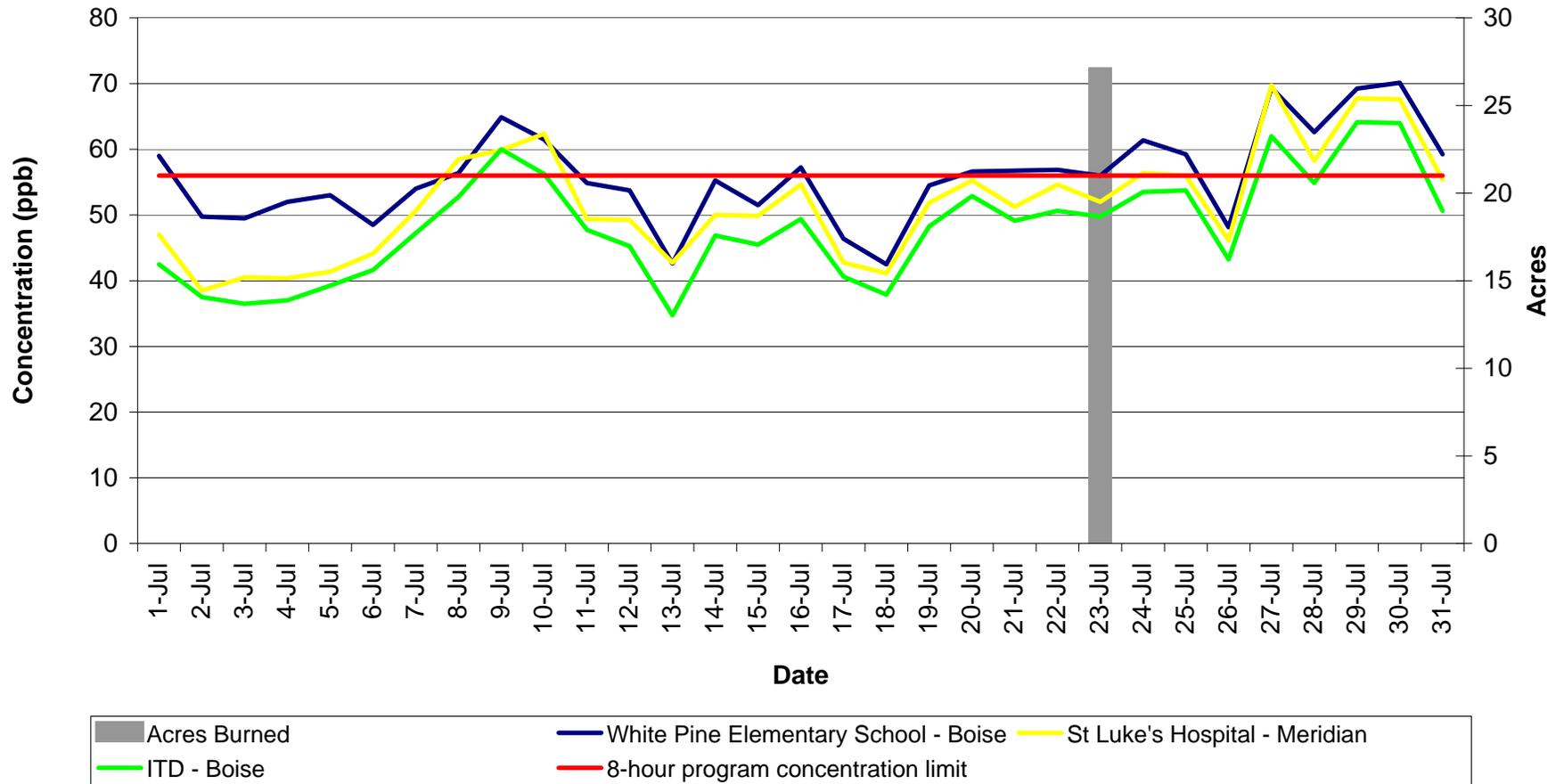


■ Acres Burned — St. Lukes Hospital - Meridian — 1-hour program limit

## Southwest Idaho BMA

### Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

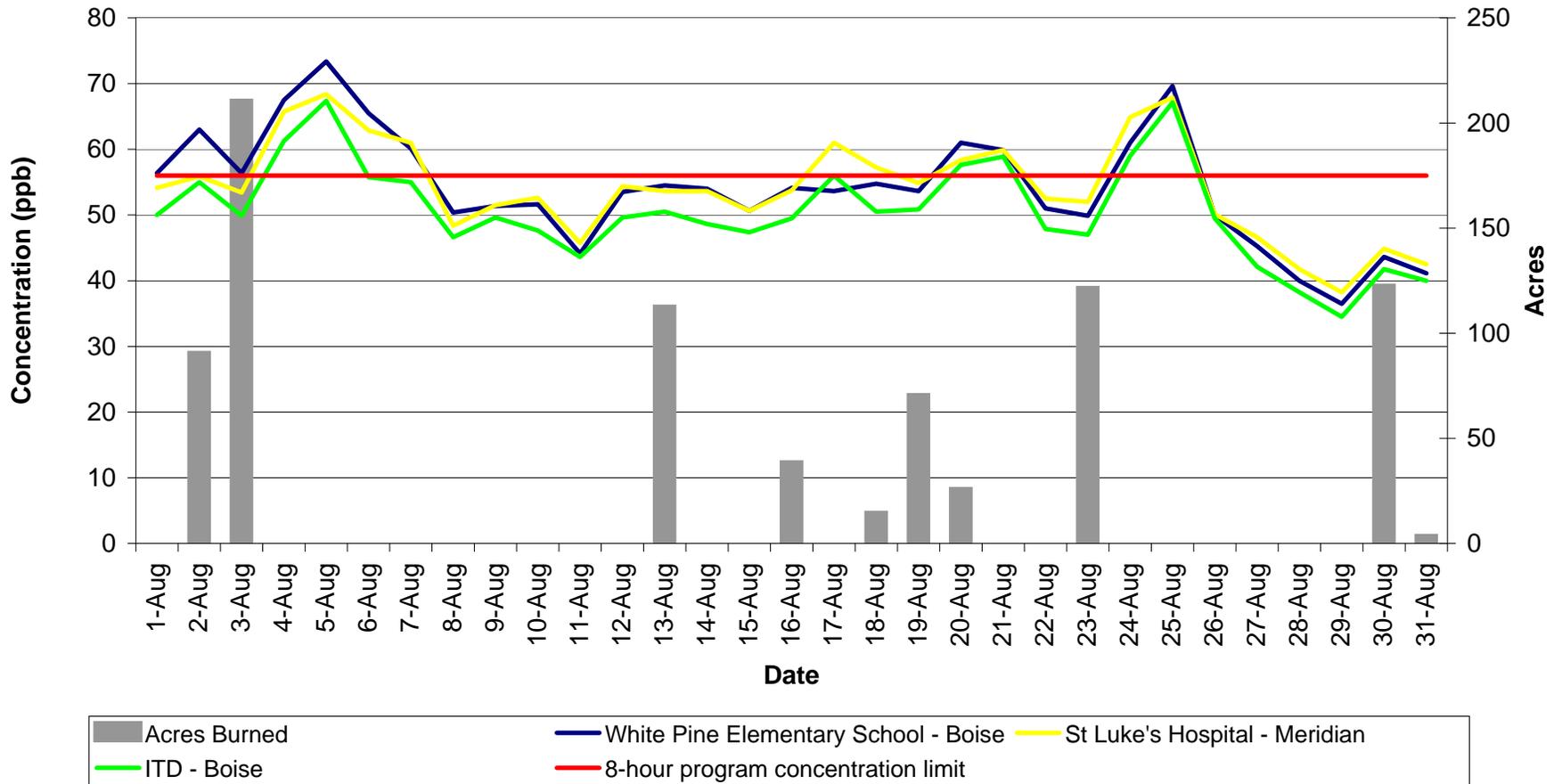
July



# Southwest Idaho BMA

## Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

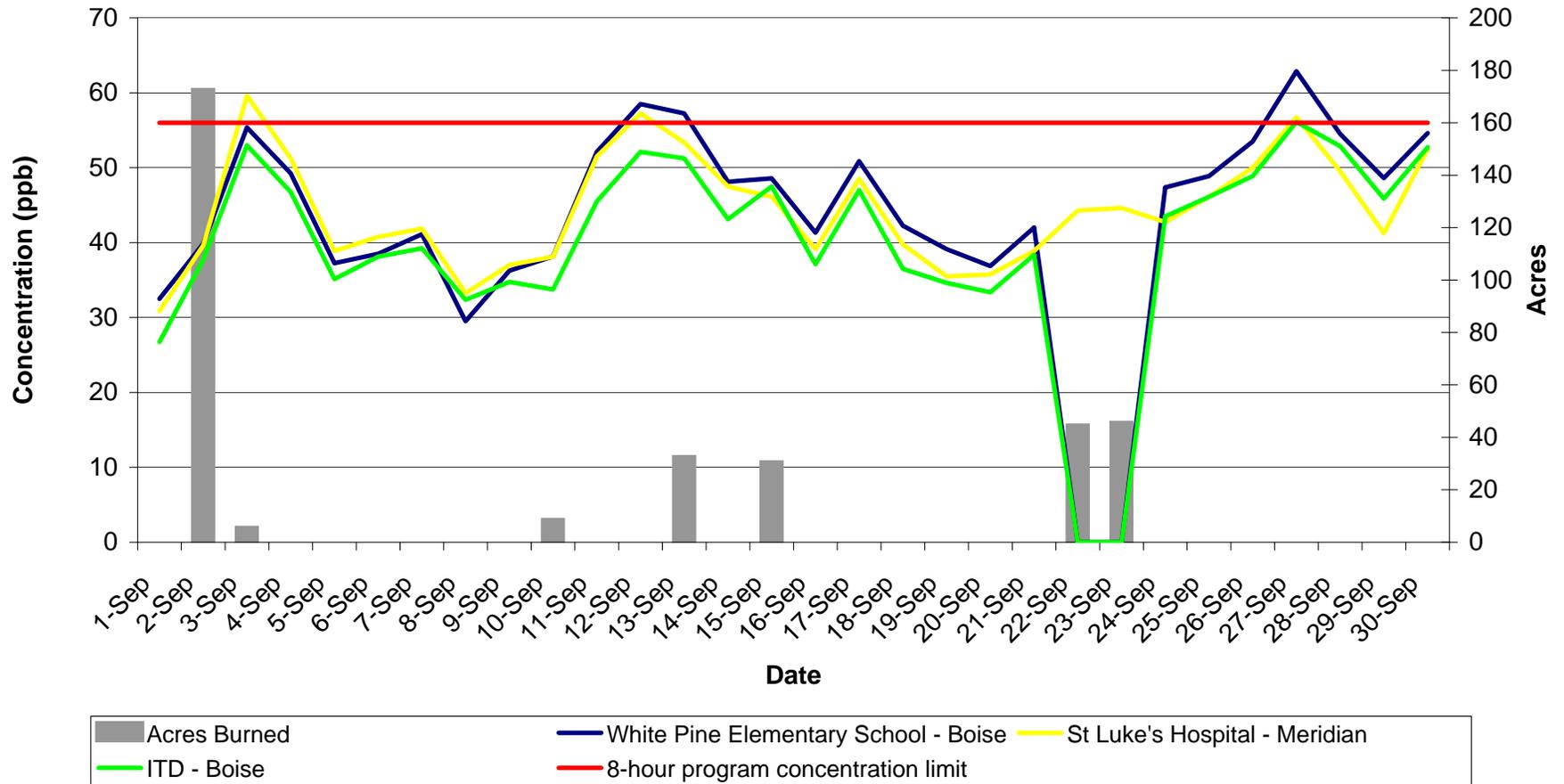
August



## Southwest Idaho BMA

### Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

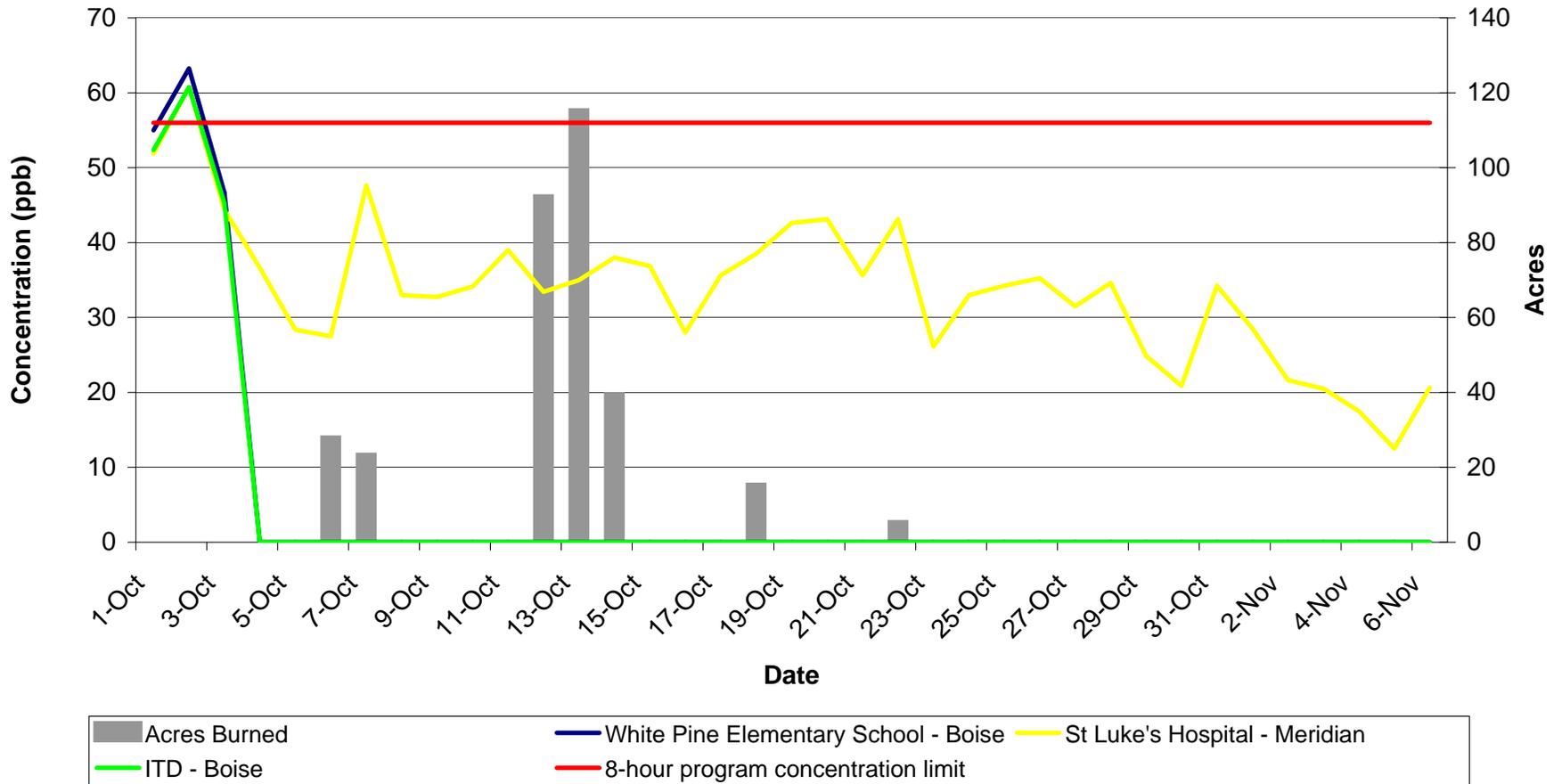
September



# Southwest Idaho BMA

## Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

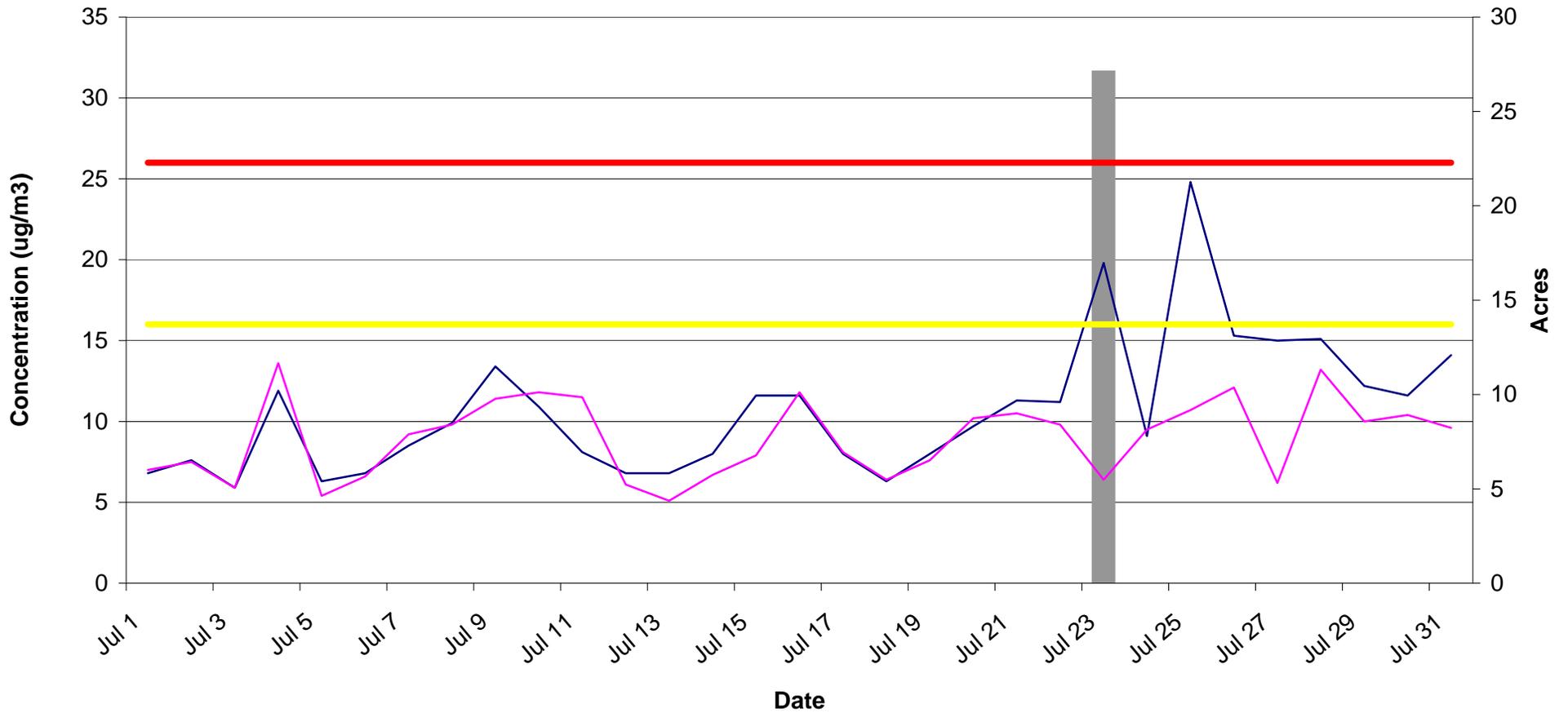
October



# Southwest Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

July

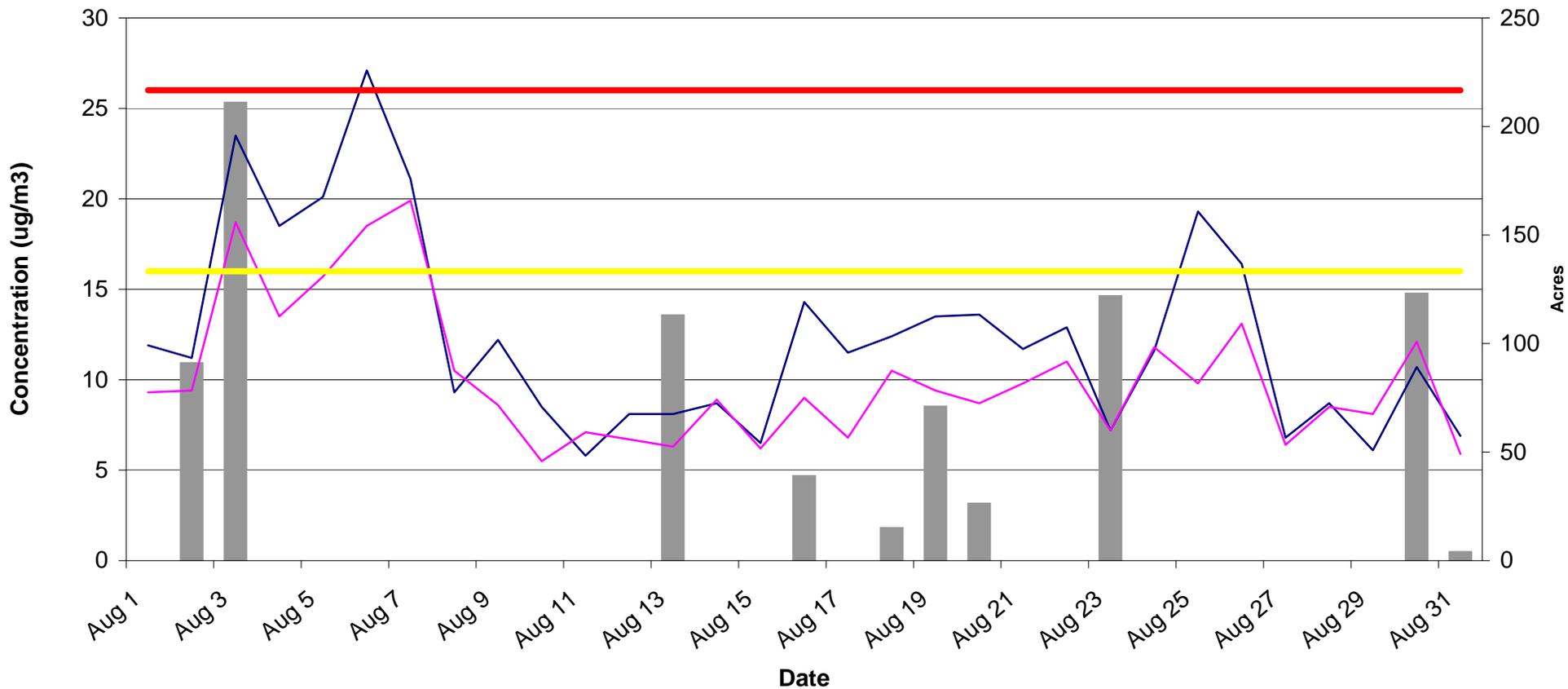


Acres burned Nampa St. Luke's Hospital - Meridian Pre-burn trigger 24-hour program concentration limit

# Southwest Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

August

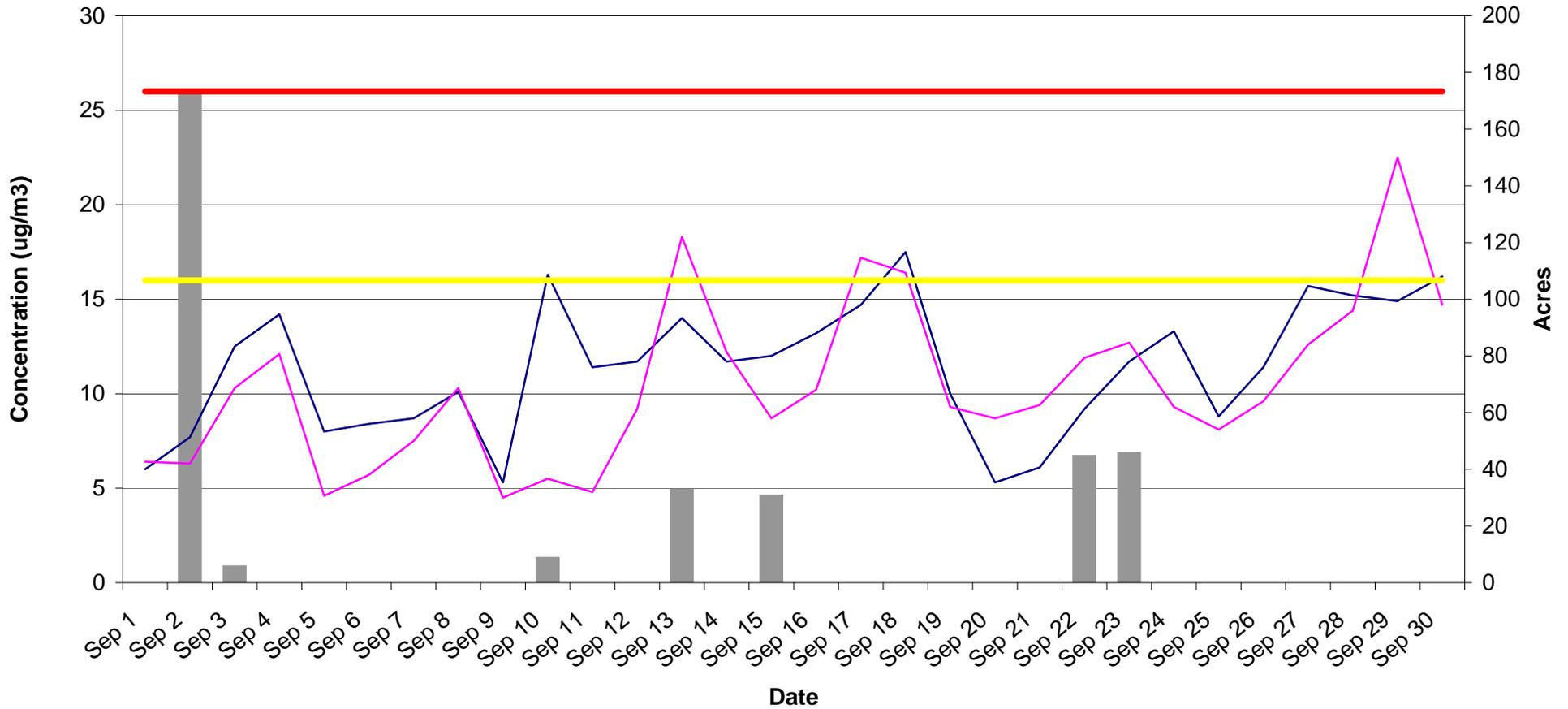


Acres burned Nampa St. Luke's Hospital - Meridian Pre-burn trigger 24-hour program concentration limit

# Southwest Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

September

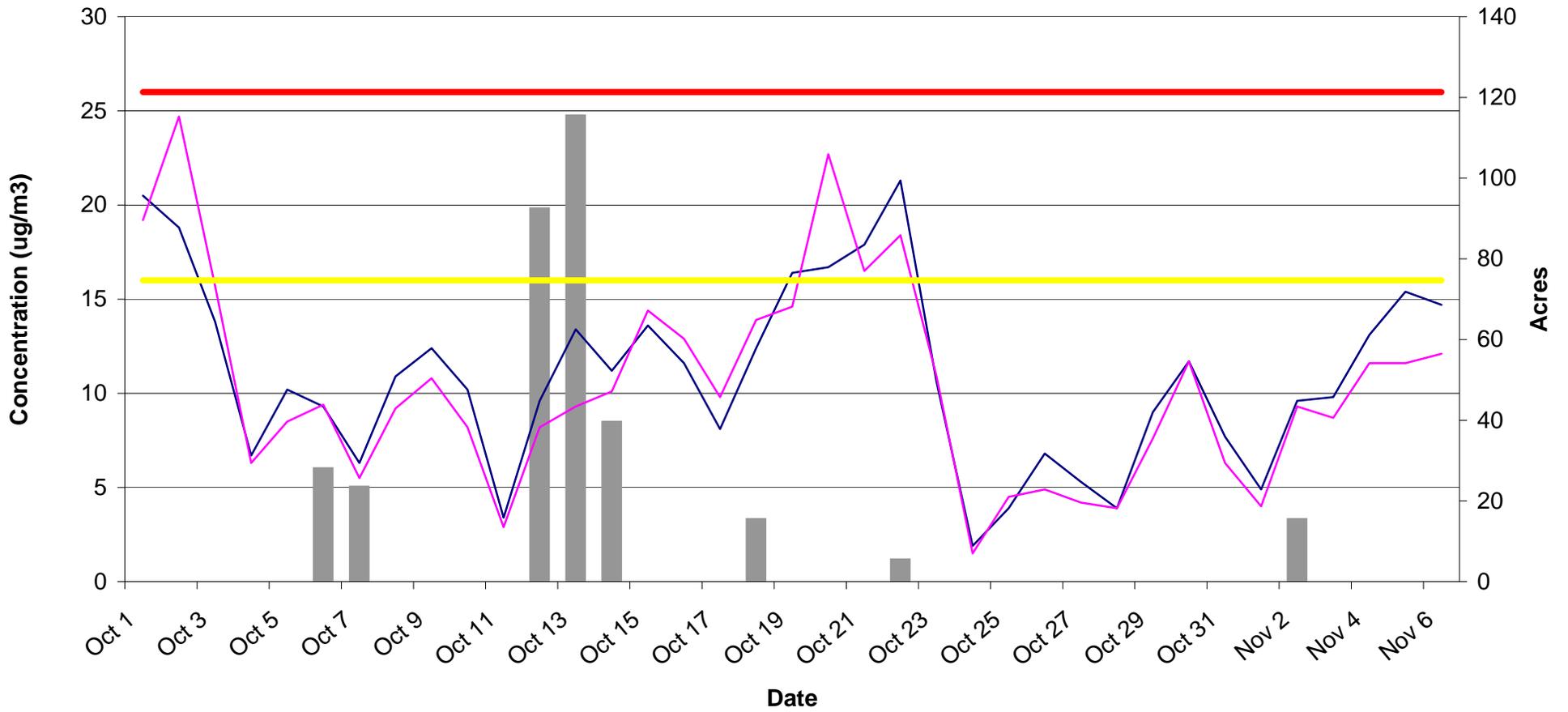


Acres burned Nampa St. Luke's Hospital - Meridian Pre-burn trigger 24-hour program concentration limit

# Southwest Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

October

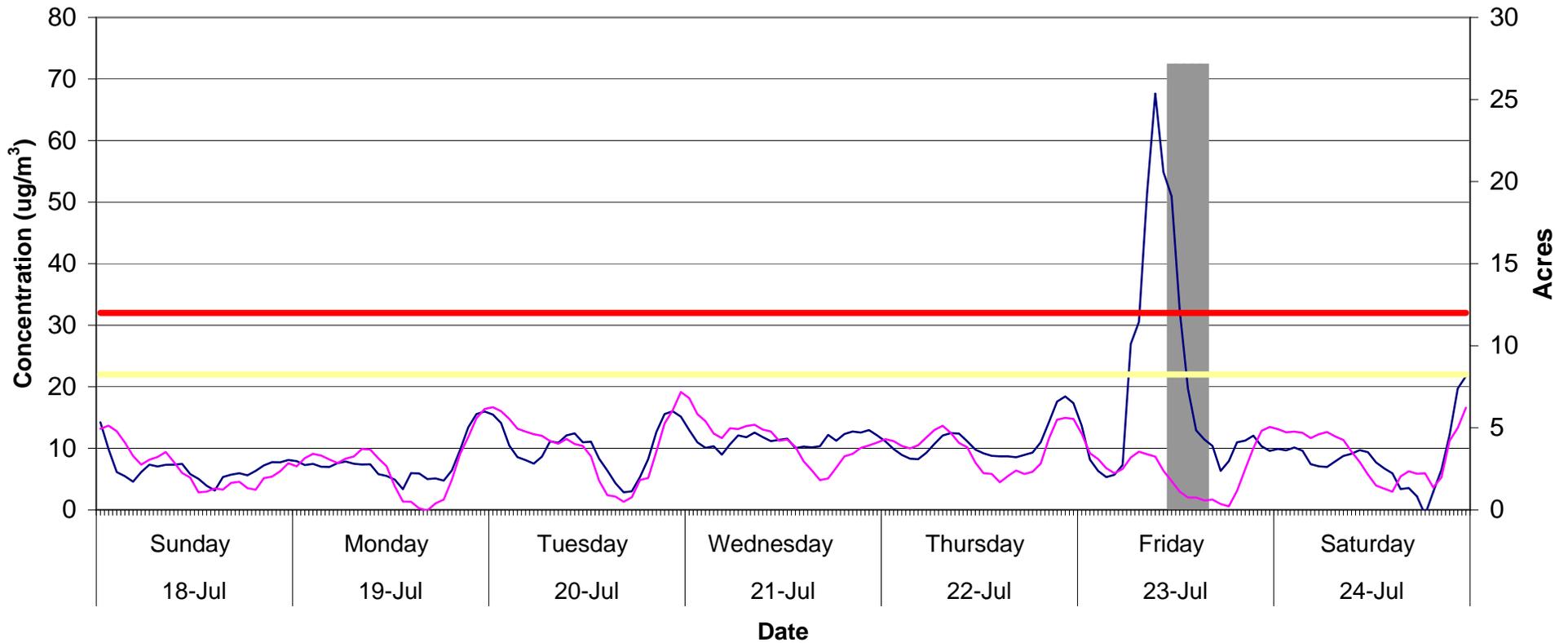


Acres burned Nampa St. Luke's Hospital - Meridian Pre-burn trigger 24-hour program concentration limit

# Southwest Idaho BMA

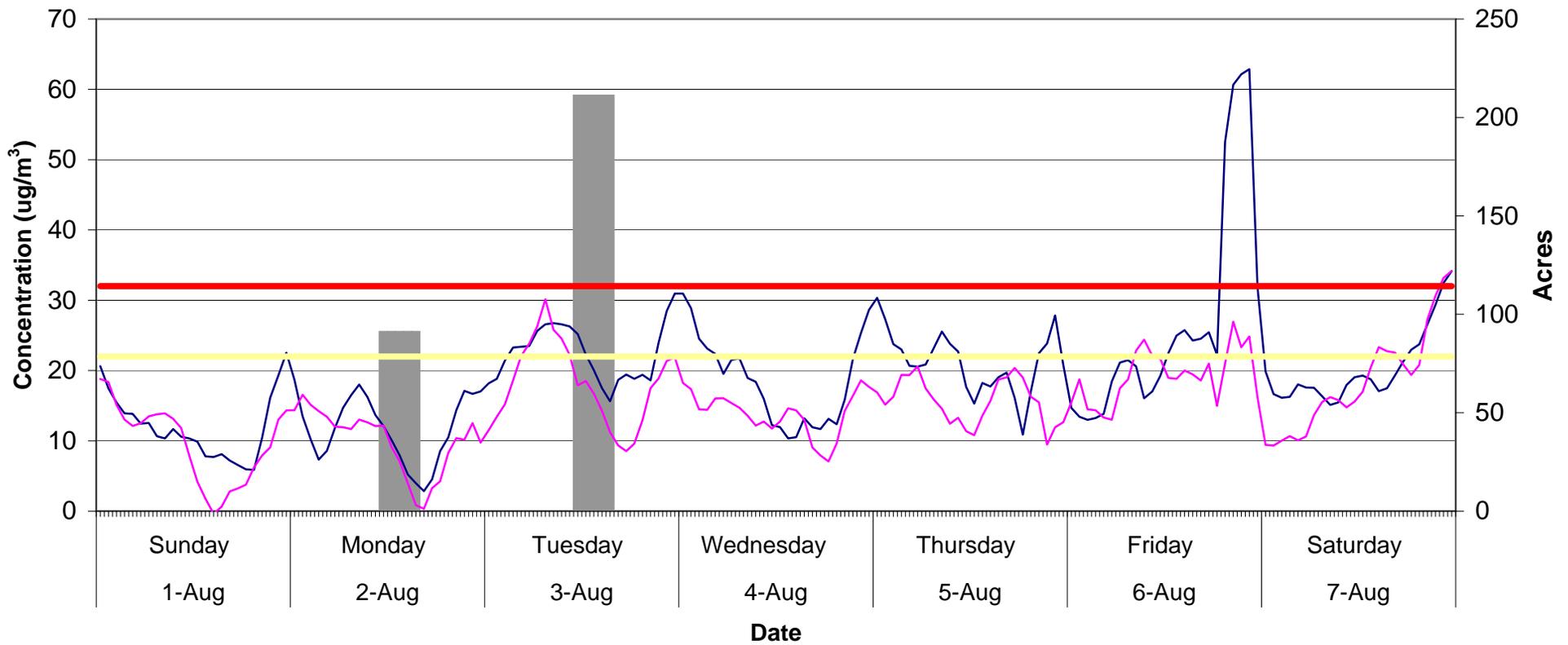
## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

July 18 - July 24



Acres Burned — Nampa — St. Luke's Hospital - Meridian — Pre-burn trigger — Post-Burn trigger

**Southwest Idaho BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**August 1 - August 7**

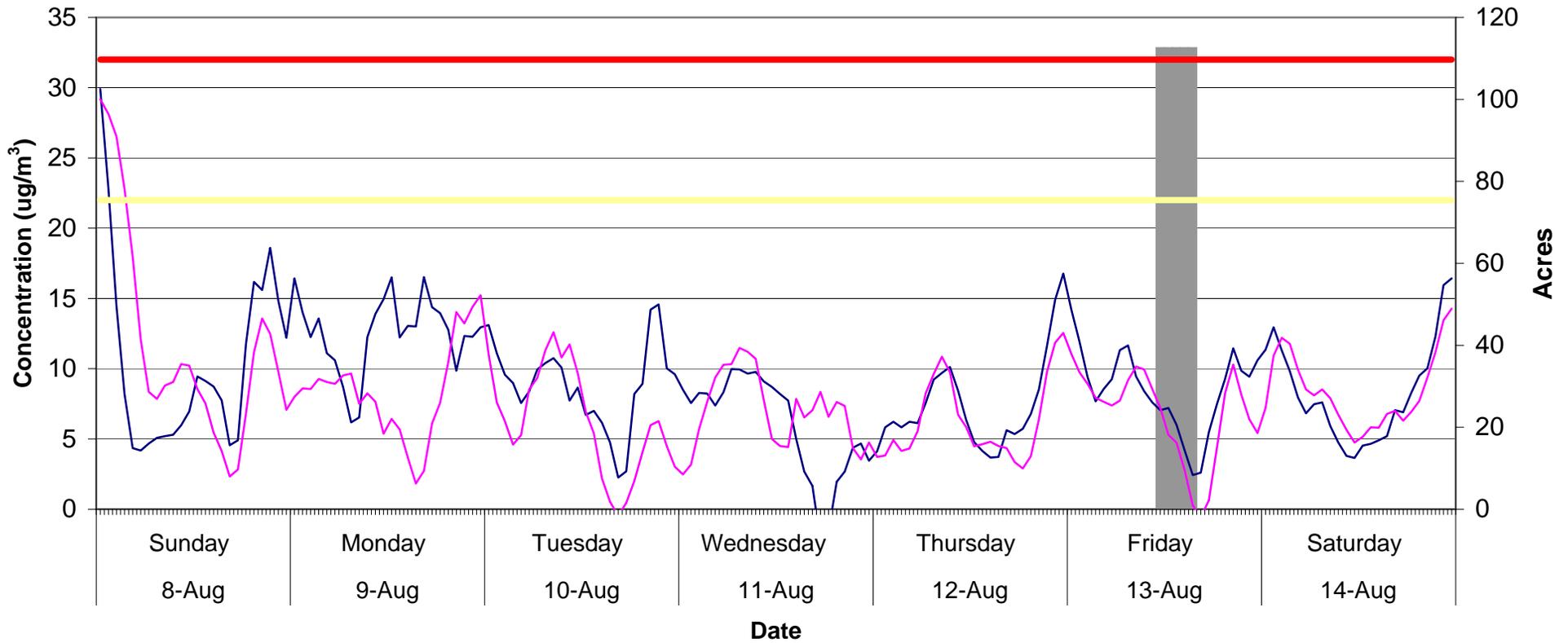


Acres Burned
  Nampa
  St. Luke's Hospital - Meridian
  Pre-burn trigger
  Post-Burn trigger

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 8 - August 14

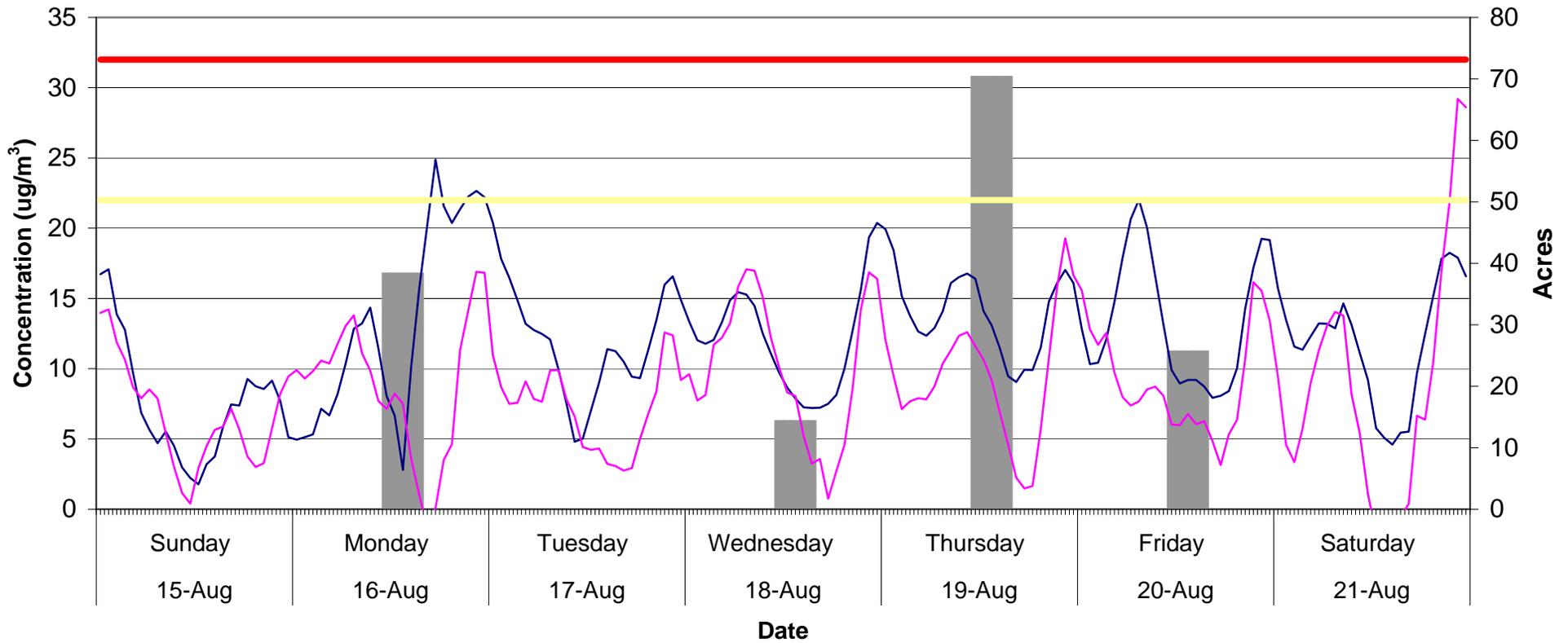


Acres Burned Nampa St. Luke's Hospital - Meridian Pre-burn trigger Post-Burn trigger

# Southwest Idaho BMA

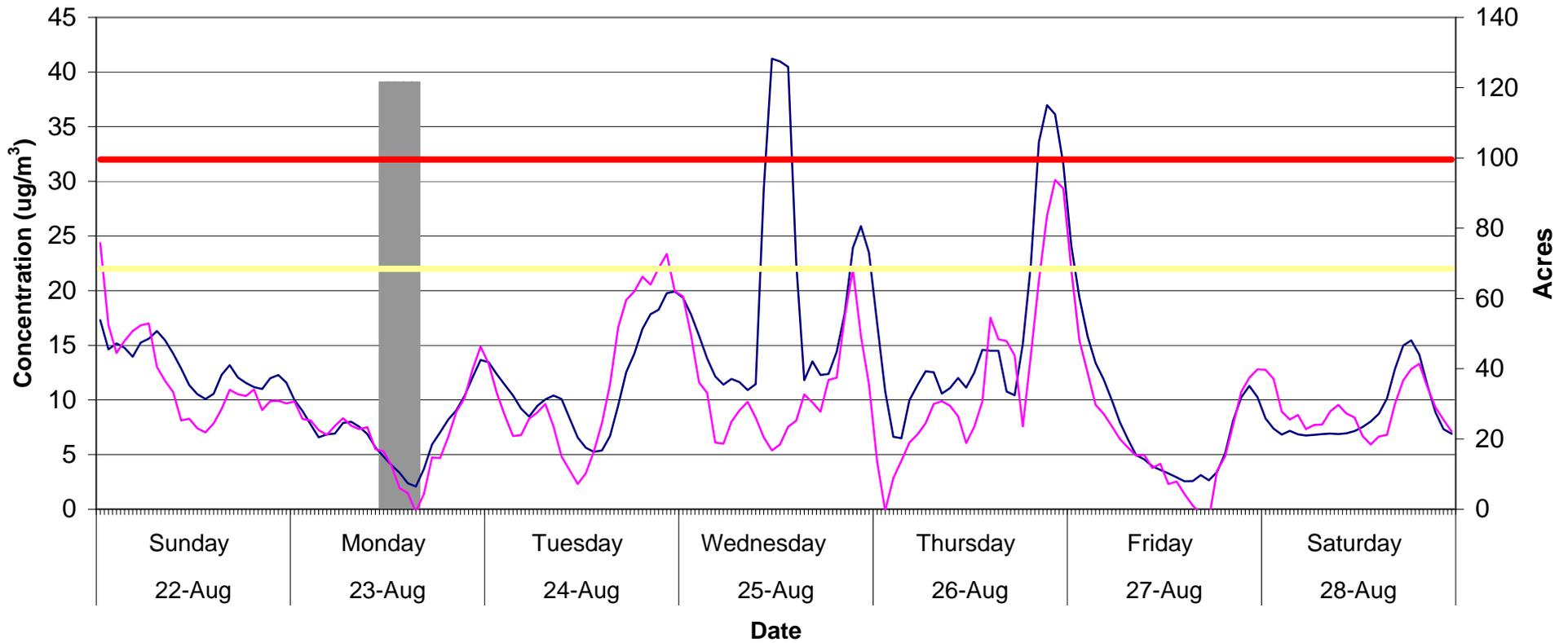
## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 15 - August 21



Acres Burned — Nampa — St. Luke's Hospital - Meridian — Pre-burn trigger — Post-Burn trigger

**Southwest Idaho BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**August 22 - August 28**

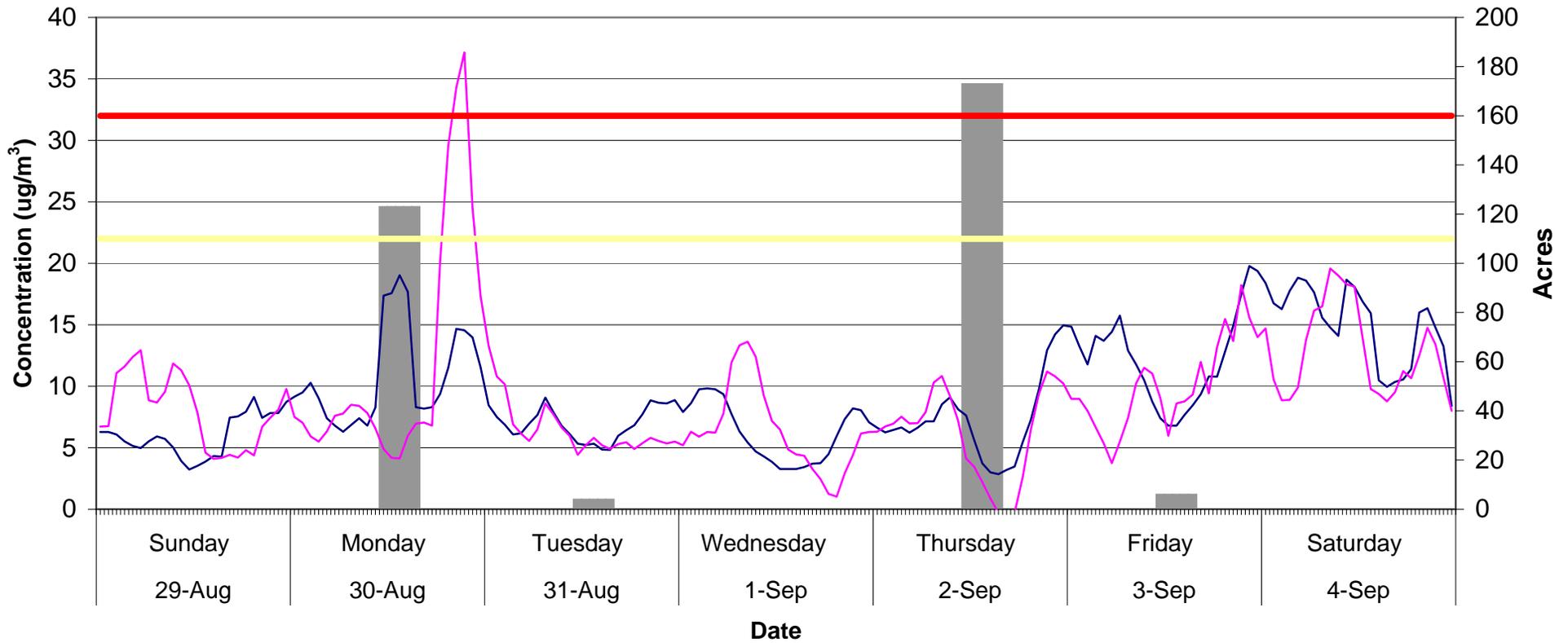


Acres Burned
  Nampa
  St. Luke's Hospital - Meridian
  Pre-burn trigger
  Post-Burn trigger

# Southwest Idaho BMA

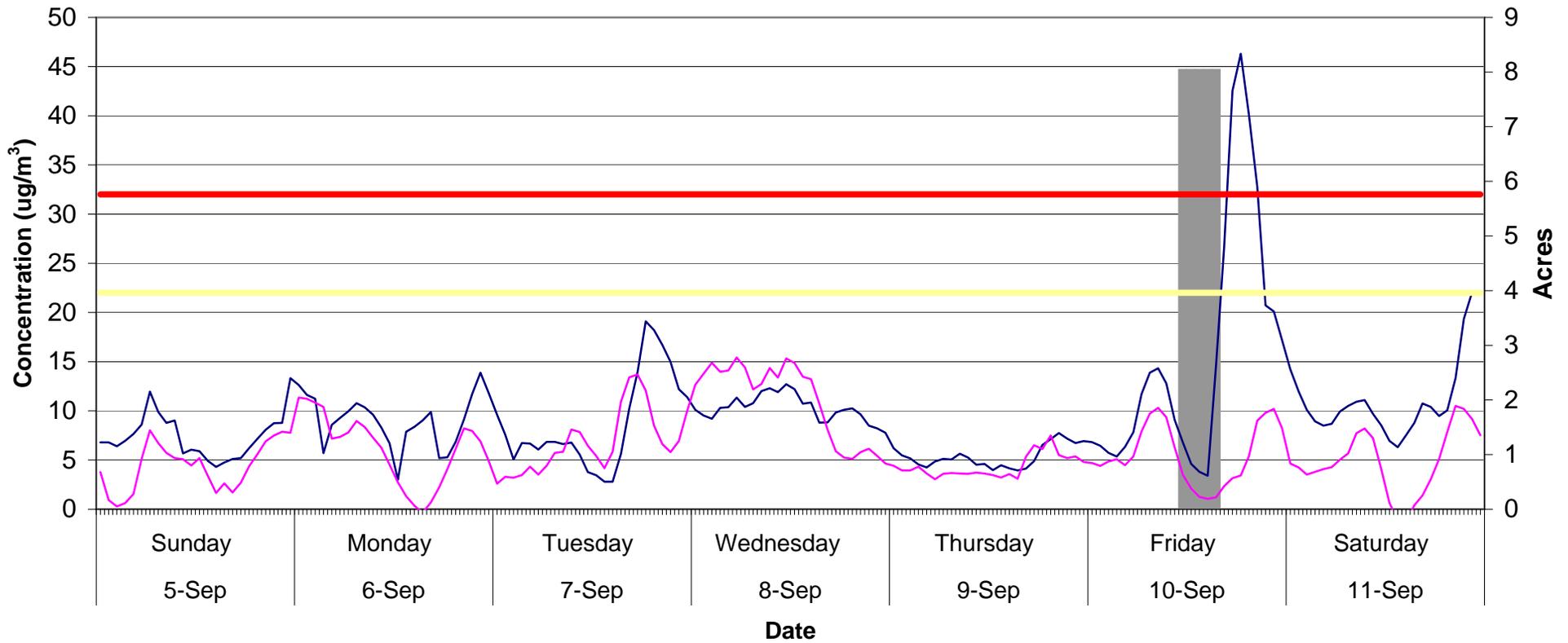
## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 29 - September 4



Acres Burned Nampa St. Luke's Hospital - Meridian Pre-burn trigger Post-Burn trigger

**Southwest Idaho BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**September 5 - September 11**

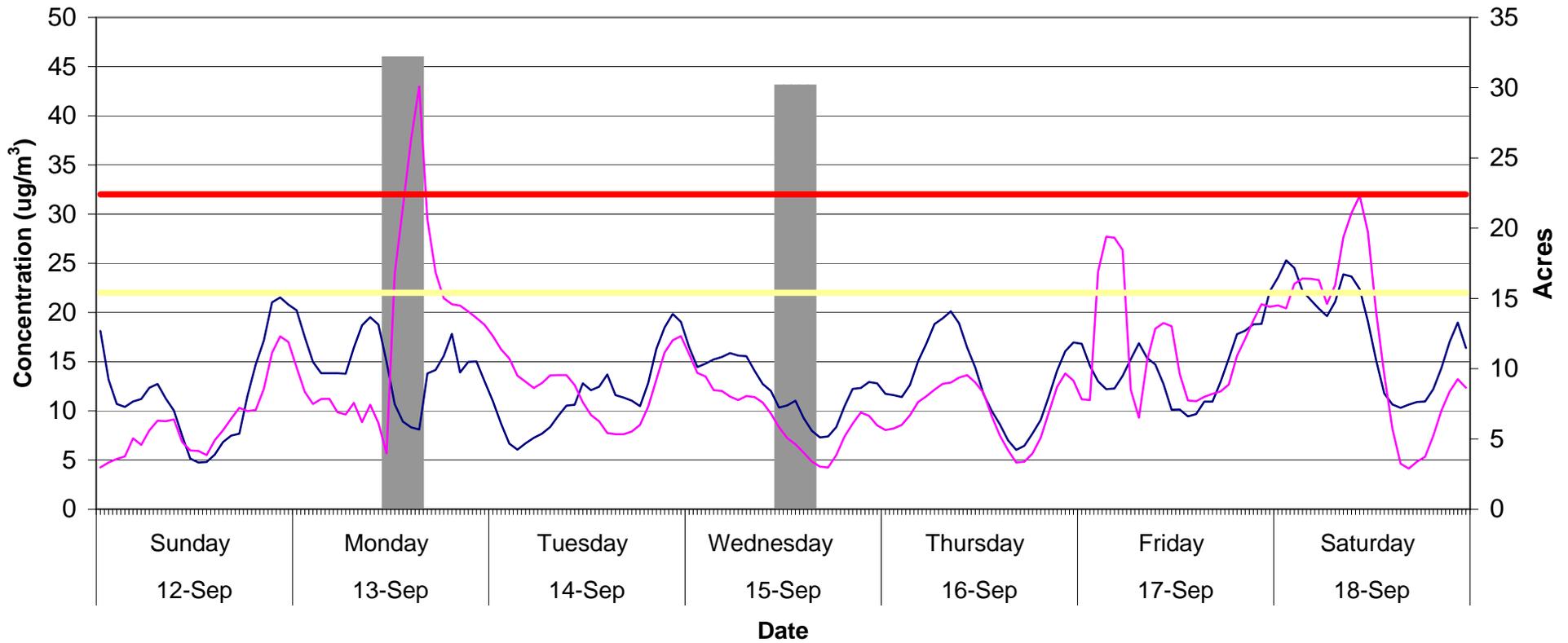


Acres Burned
  Nampa
  St. Luke's Hospital - Meridian
  Pre-burn trigger
  Post-Burn trigger

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 12 - September 18

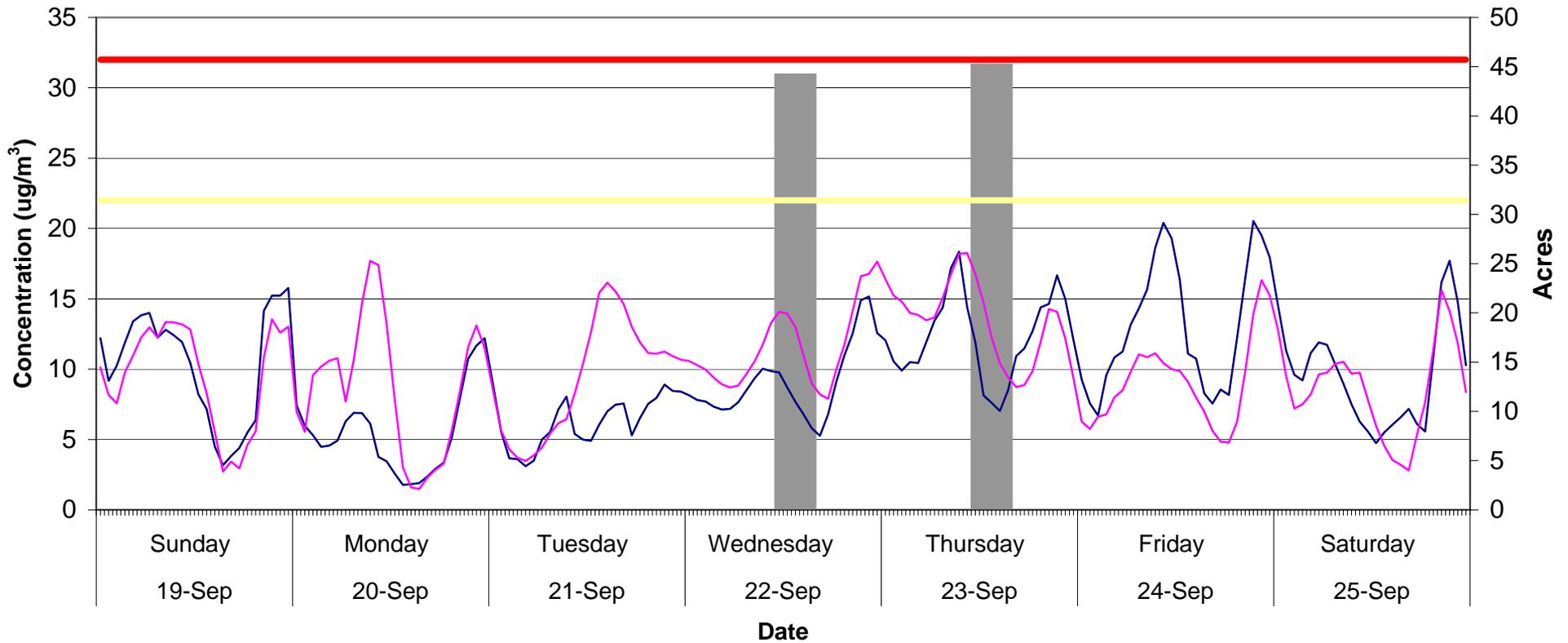


Acres Burned Nampa St. Luke's Hospital - Meridian Pre-burn trigger Post-Burn trigger

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 19 - September 25

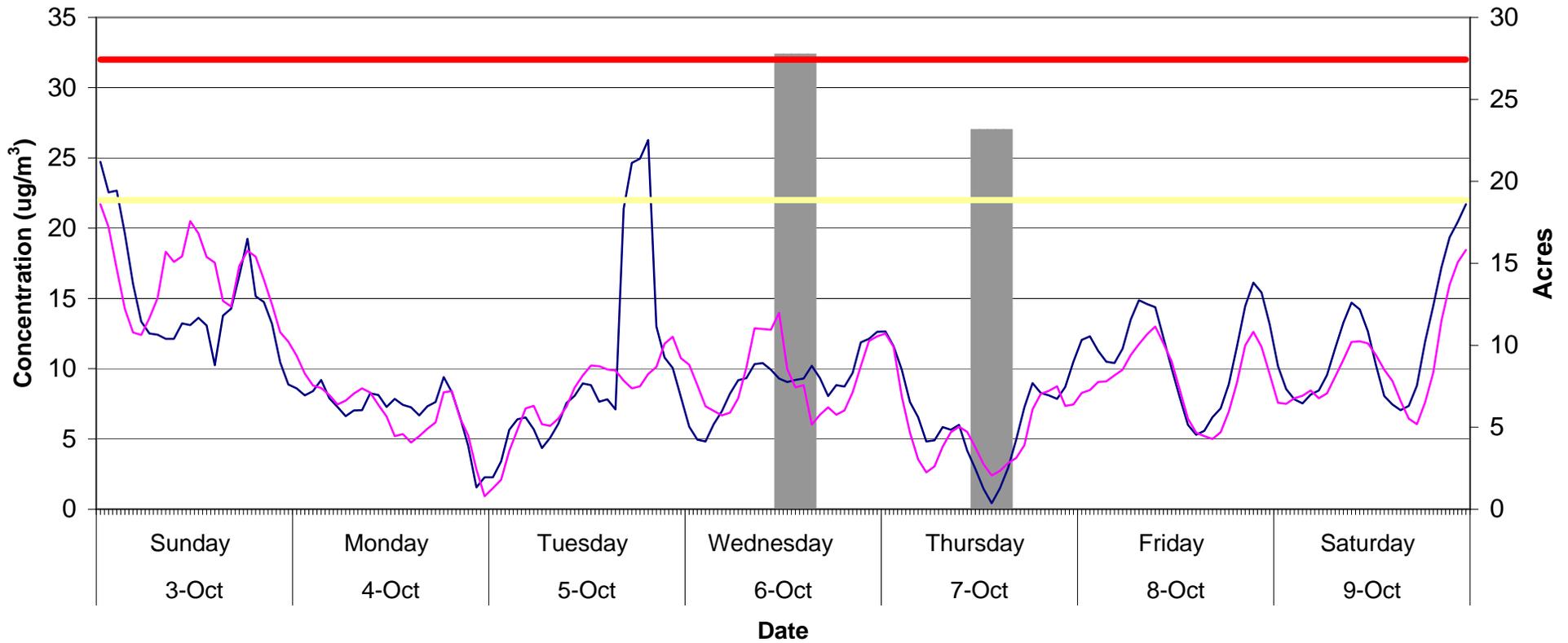


Acres Burned Nampa St. Luke's Hospital - Meridian Pre-burn trigger Post-Burn trigger

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 3 - October 9

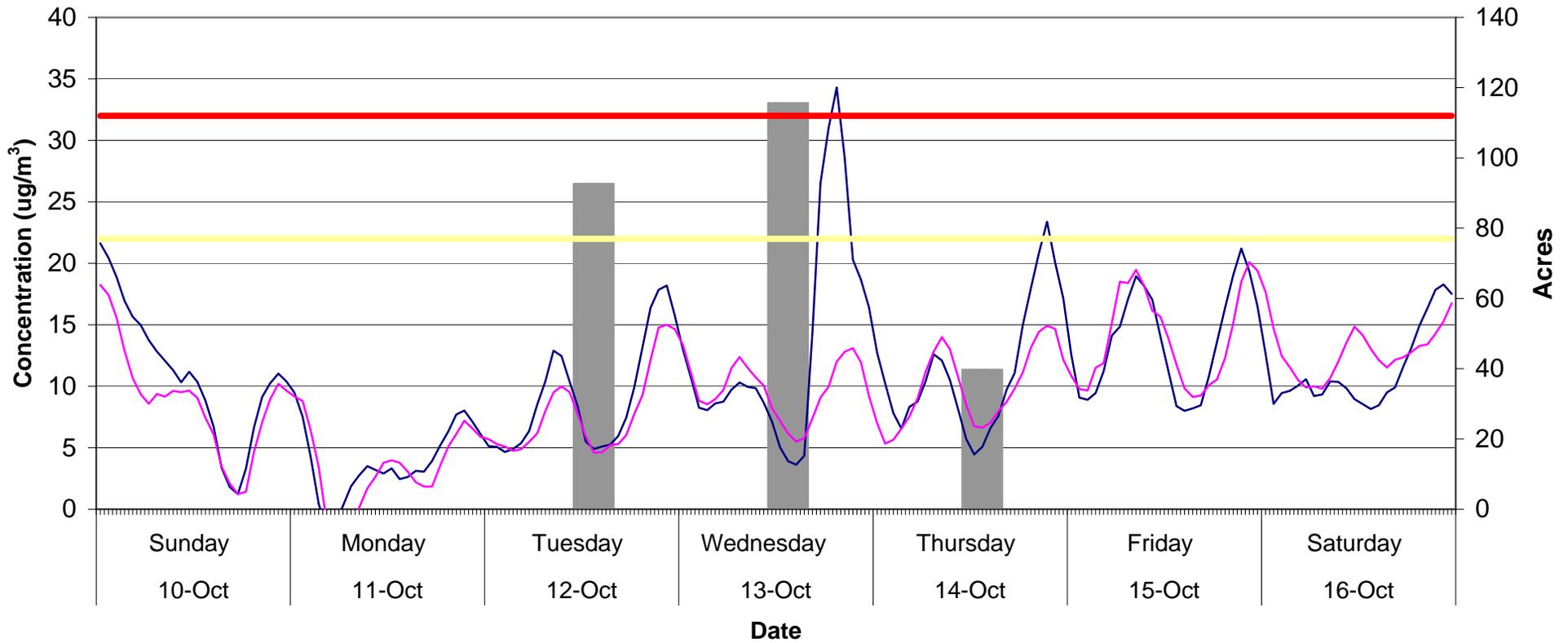


Acres Burned — Nampa — St. Luke's Hospital - Meridian — Pre-burn trigger — Post-Burn trigger

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 10 - October 16

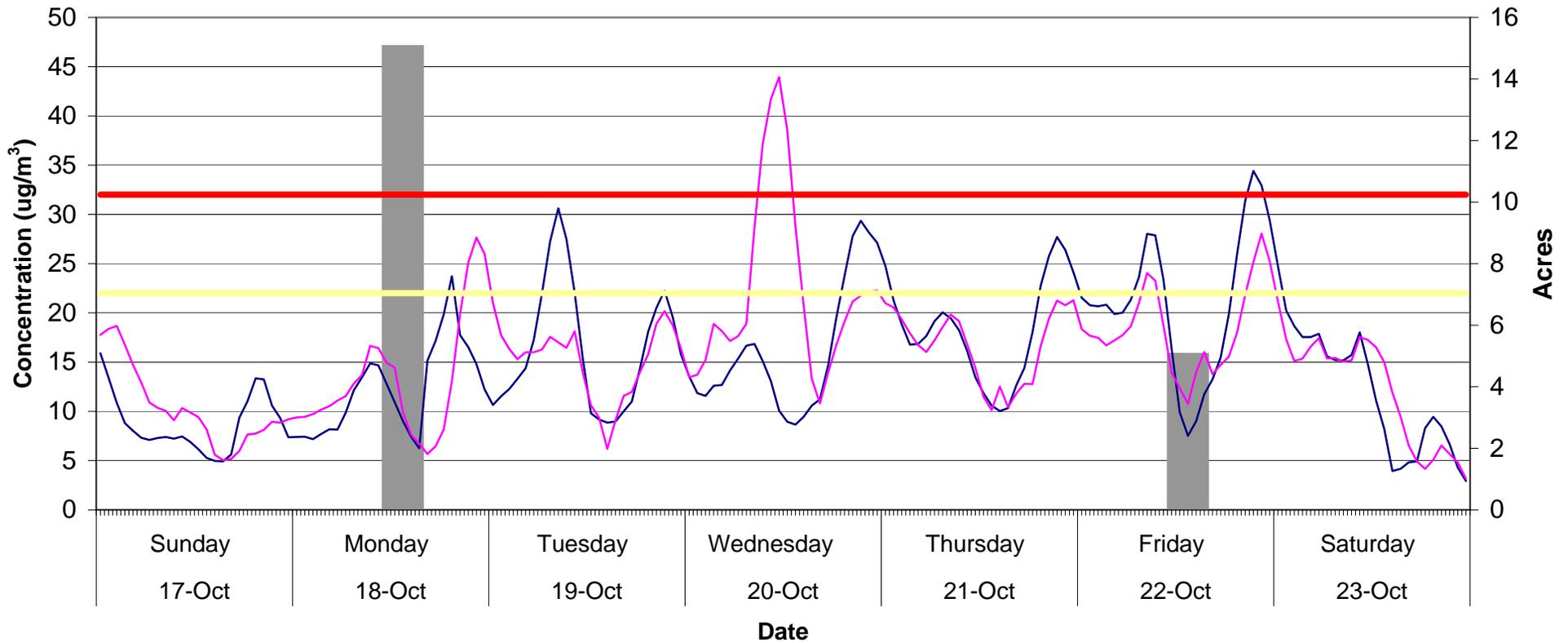


Acres Burned Nampa St. Luke's Hospital - Meridian Pre-burn trigger Post-Burn trigger

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 17 - October 23

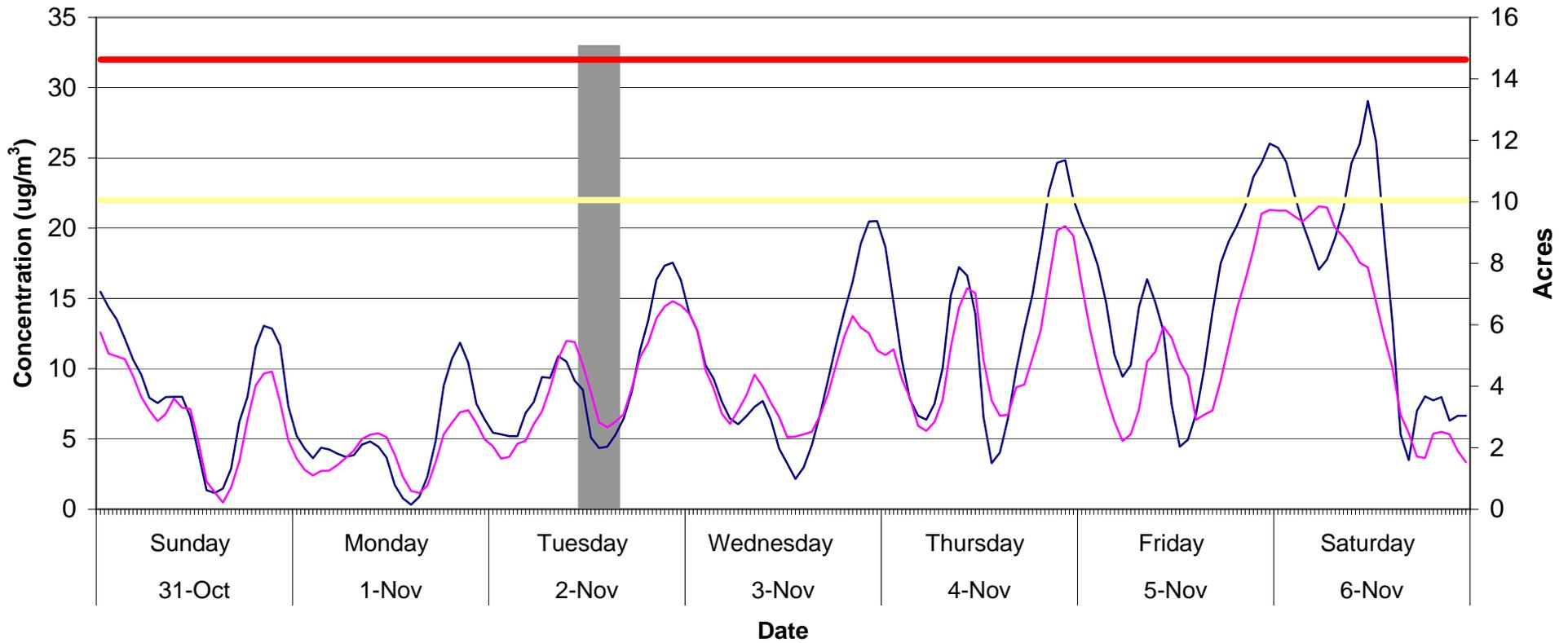


Acres Burned Nampa St. Luke's Hospital - Meridian Pre-burn trigger Post-Burn trigger

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 31 - November 6

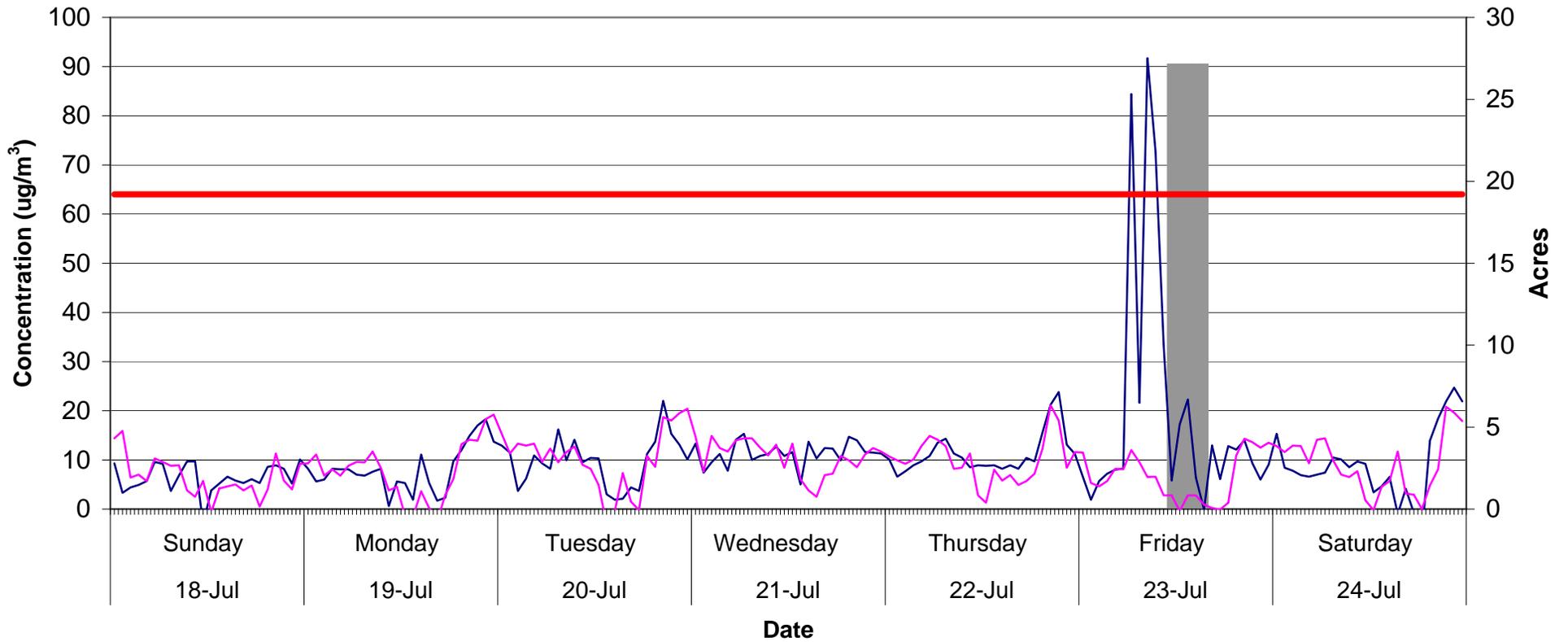


Acres Burned Nampa St. Luke's Hospital - Meridian Pre-burn trigger Post-Burn trigger

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

July 18 - July 24

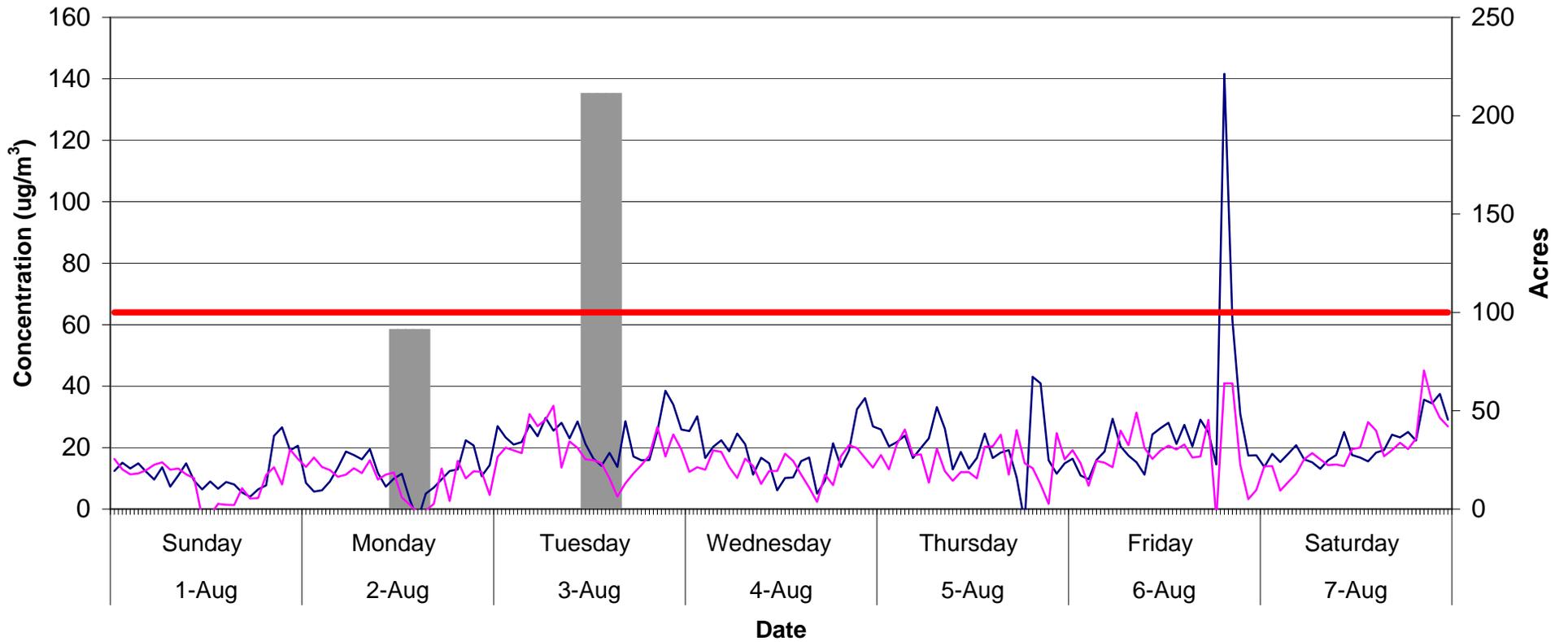


Acres Burned Nampa St. Luke's Hospital - Meridian 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 1 - August 7

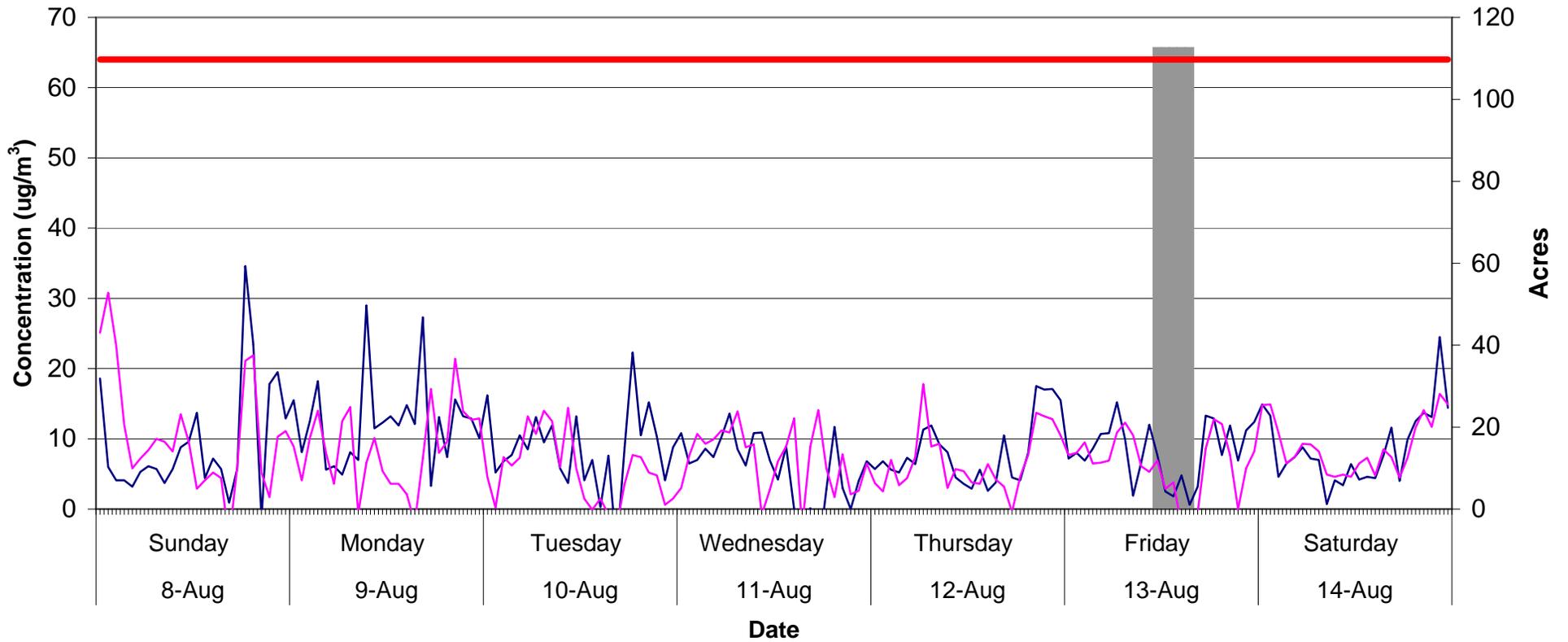


■ Acres Burned — Nampa — St. Luke's Hospital - Meridian — 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 8 - August 14

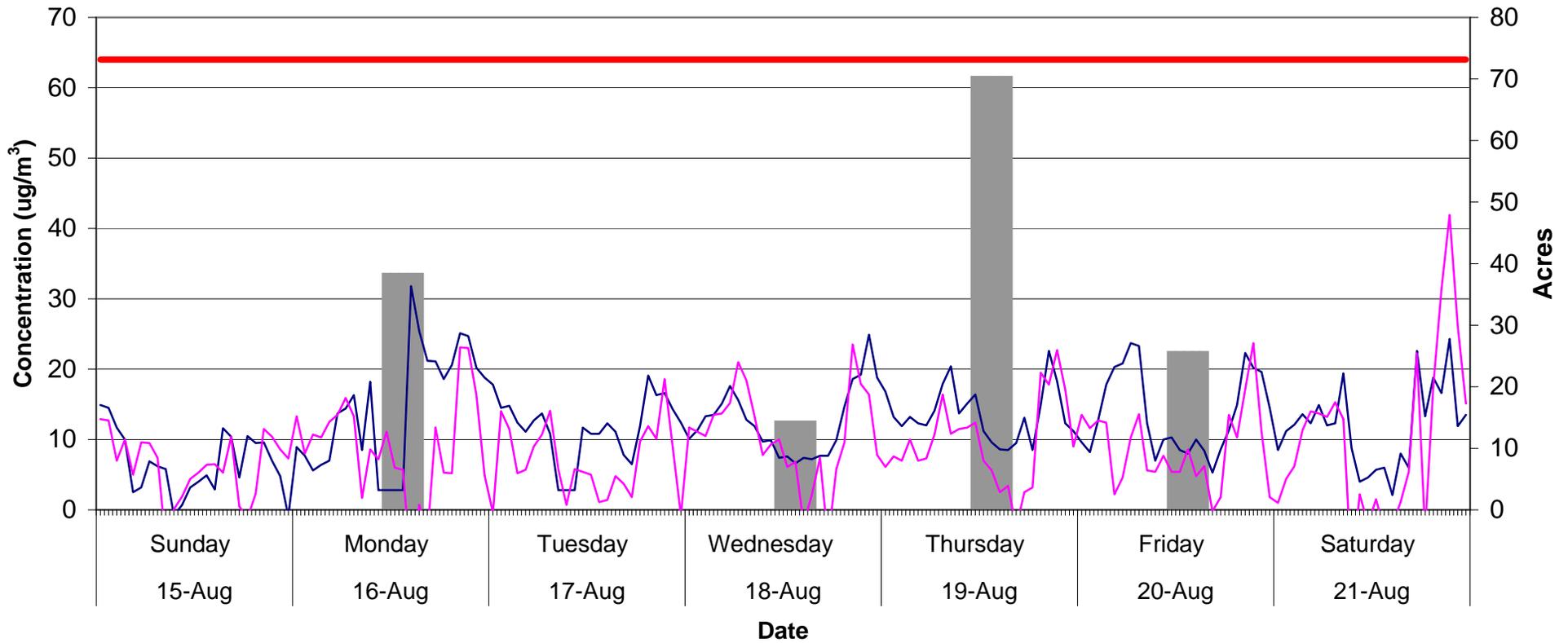


Acres Burned Nampa St. Luke's Hospital - Meridian 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 15 - August 21

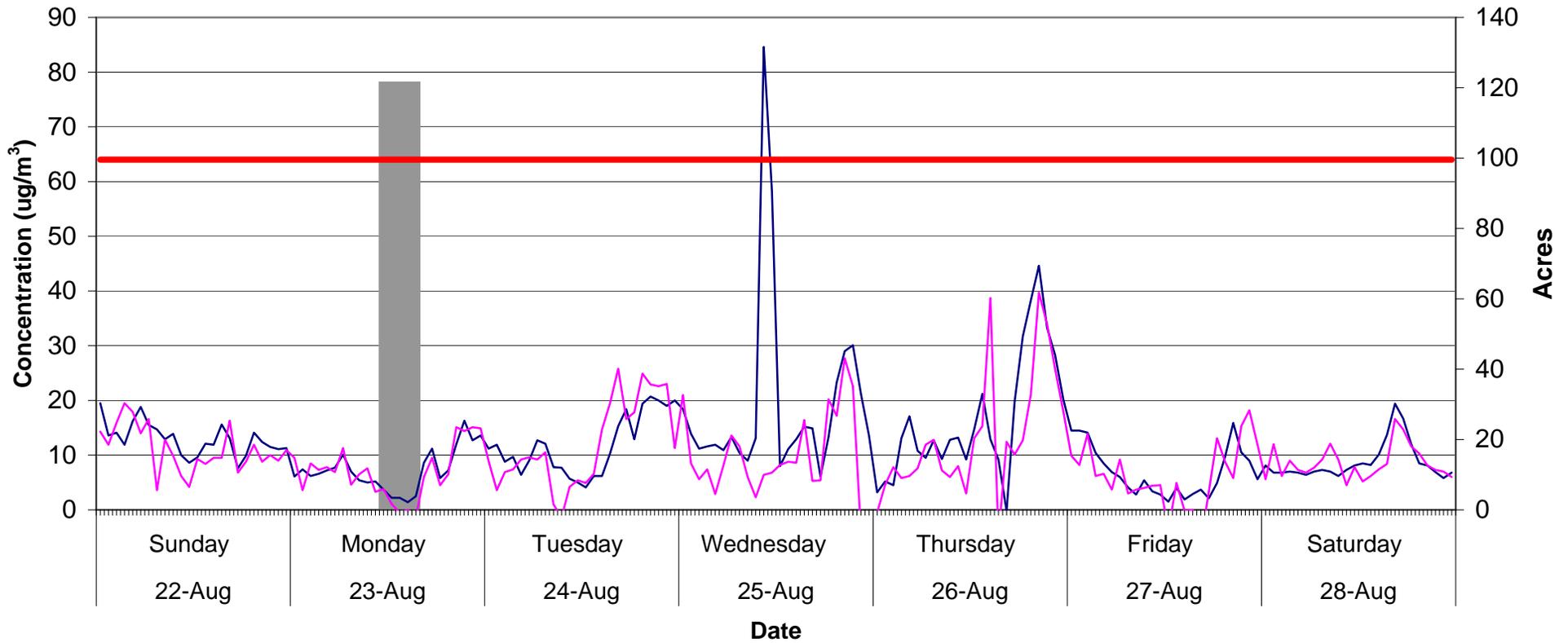


Acres Burned Nampa St. Luke's Hospital - Meridian 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 22 - August 28

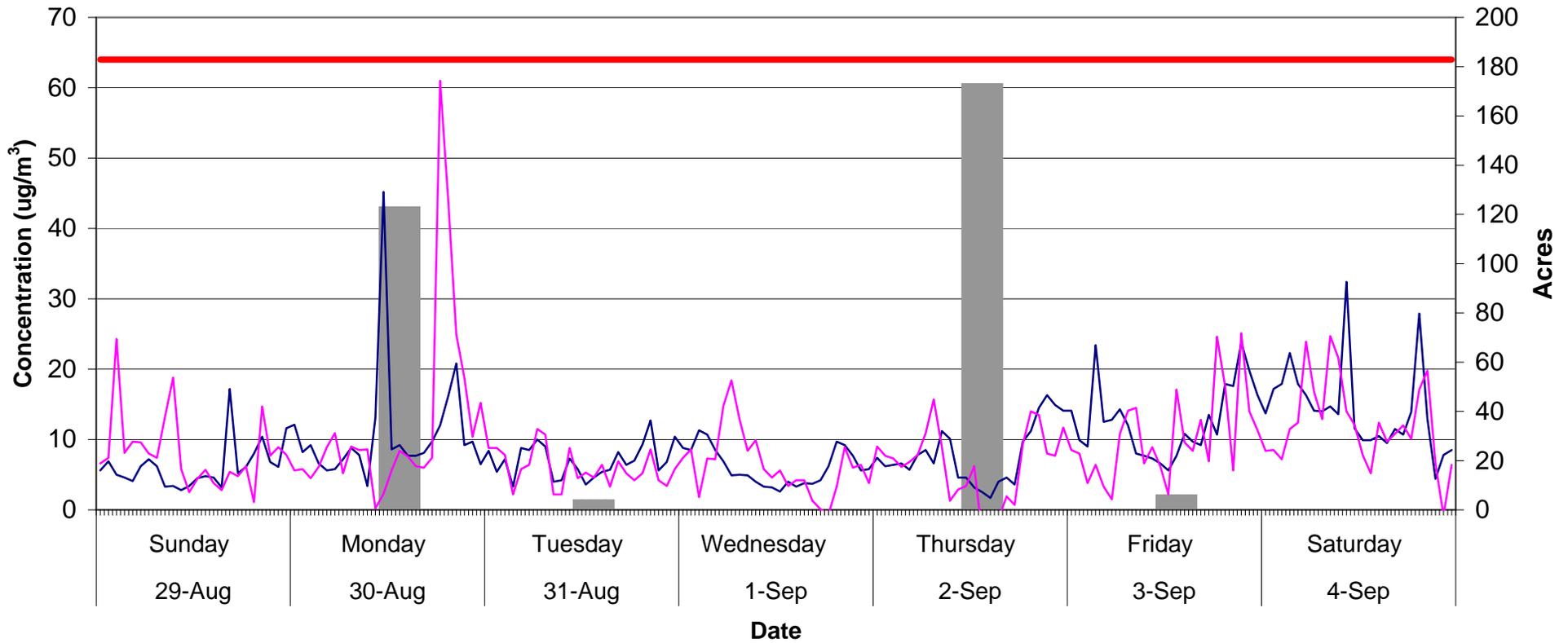


Acres Burned Nampa St. Luke's Hospital - Meridian 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 29 - September 4

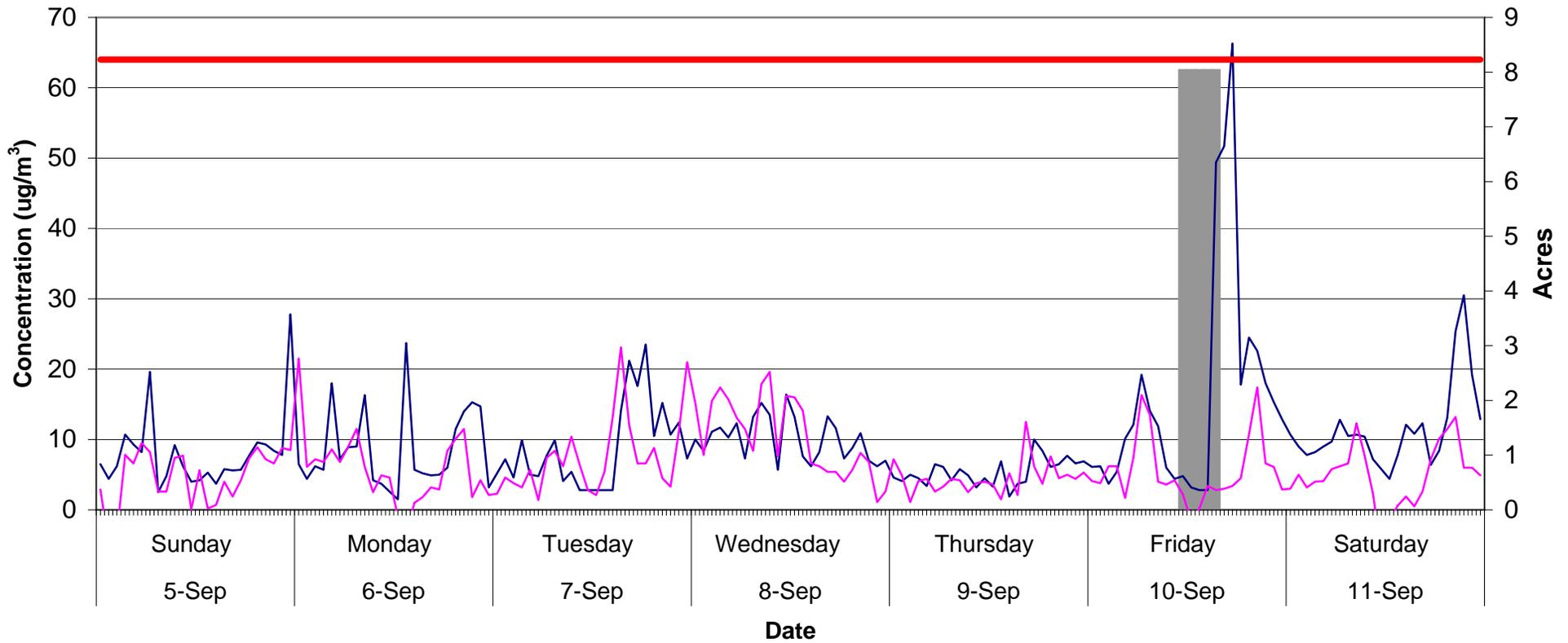


Acres Burned Nampa St. Luke's Hospital - Meridian 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 5 - September 11

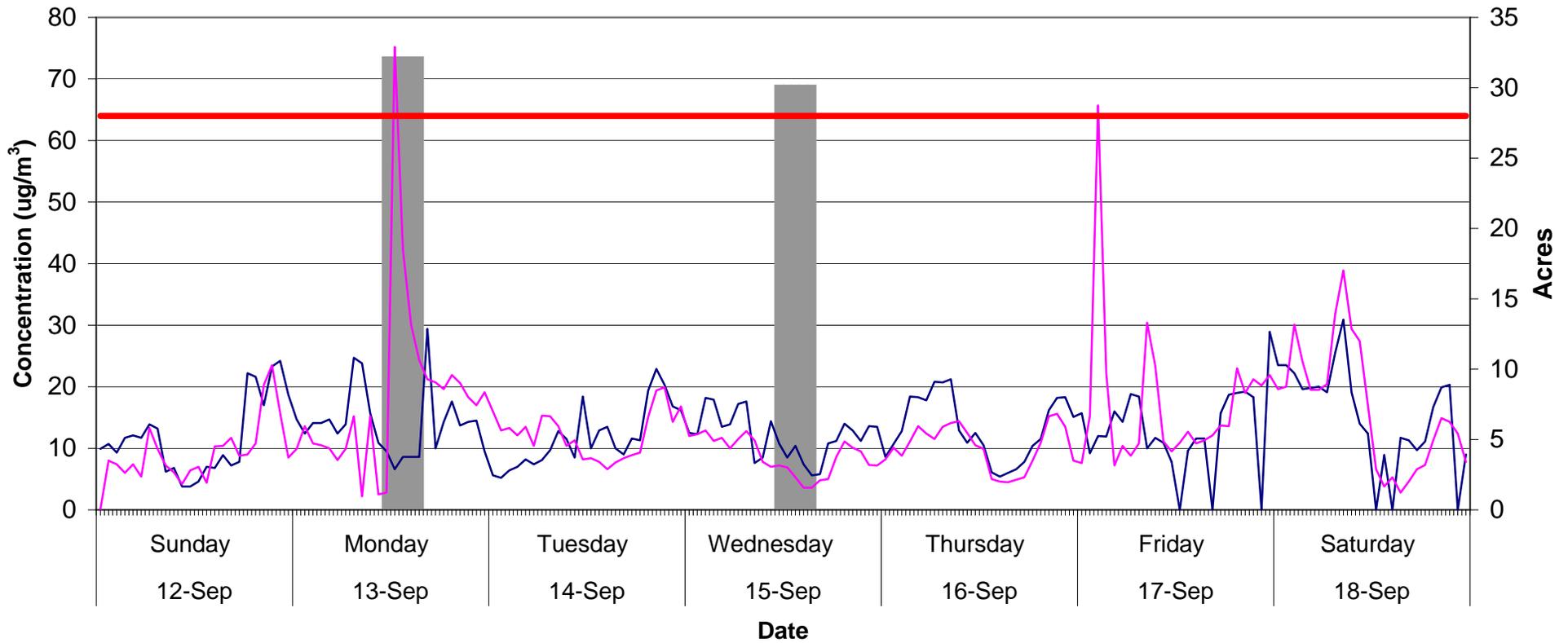


■ Acres Burned — Nampa — St. Luke's Hospital - Meridian — 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 12 - September 18

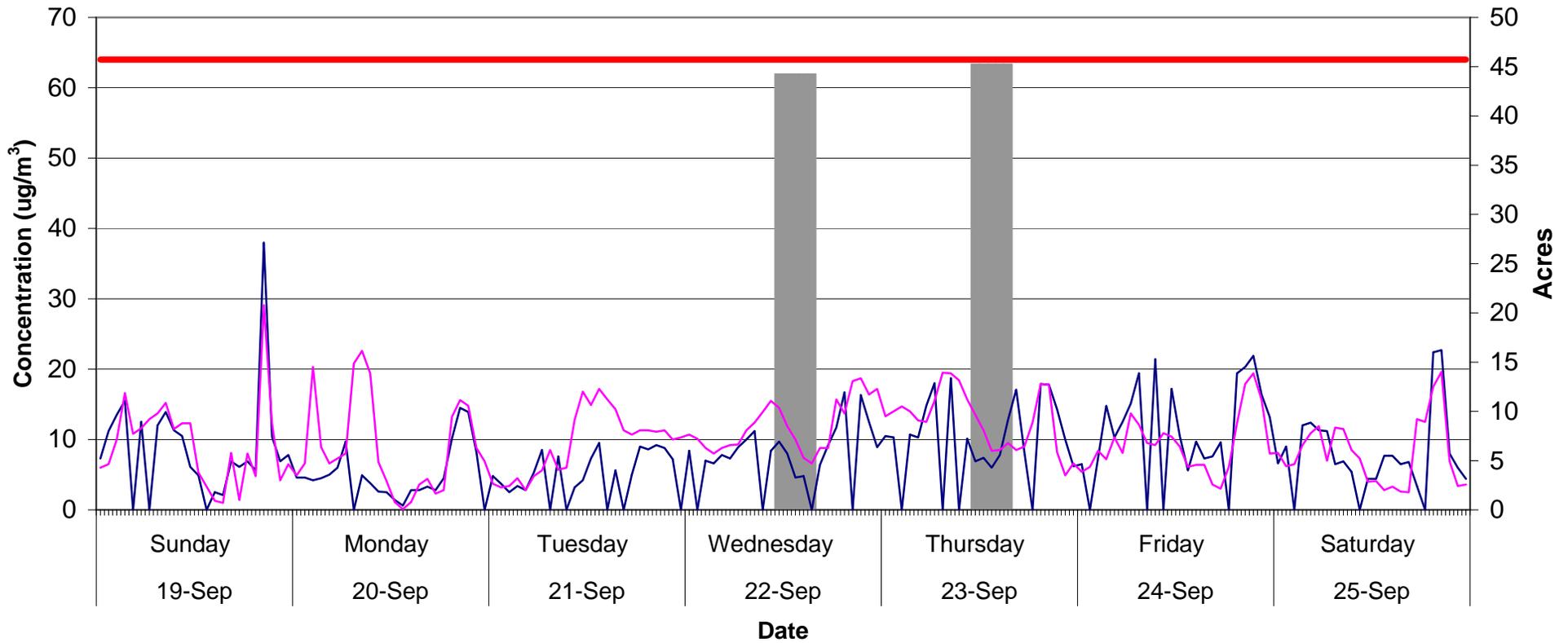


Acres Burned Nampa St. Luke's Hospital - Meridian 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 19 - September 25

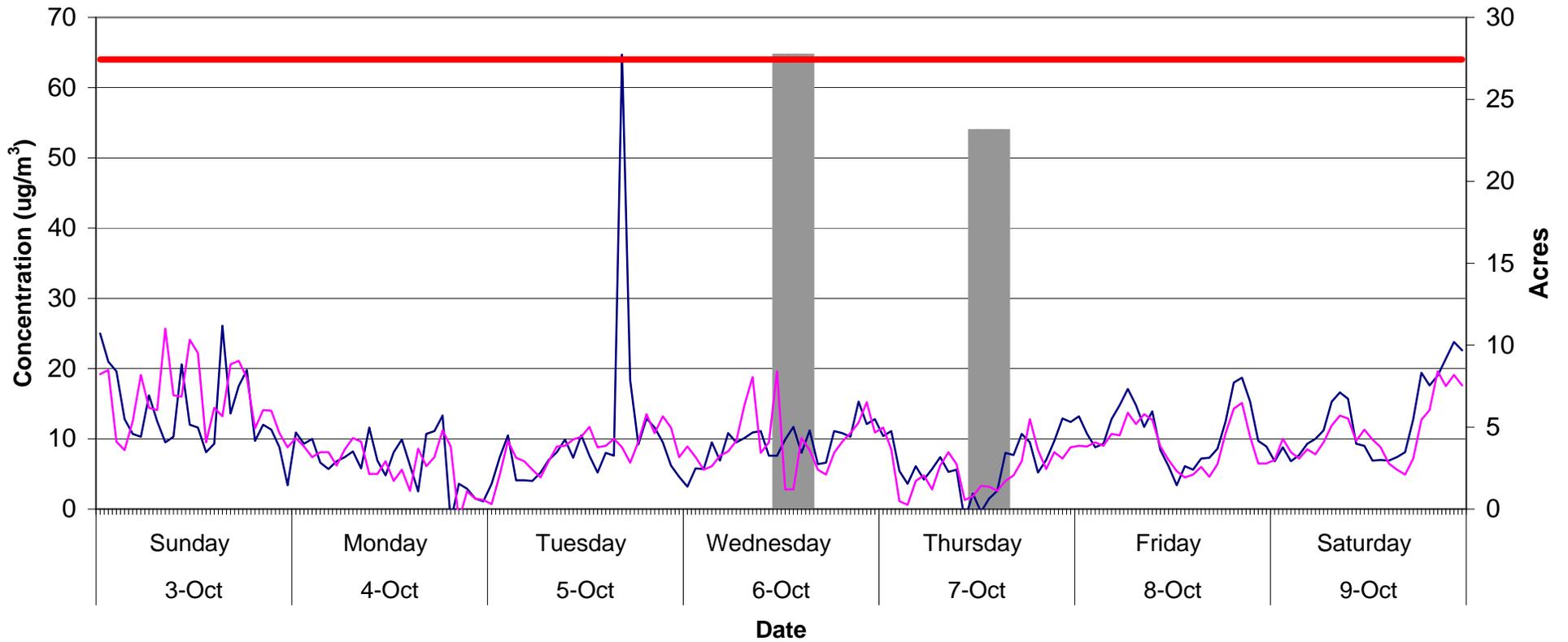


Acres Burned Nampa St. Luke's Hospital - Meridian 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 3 - October 9

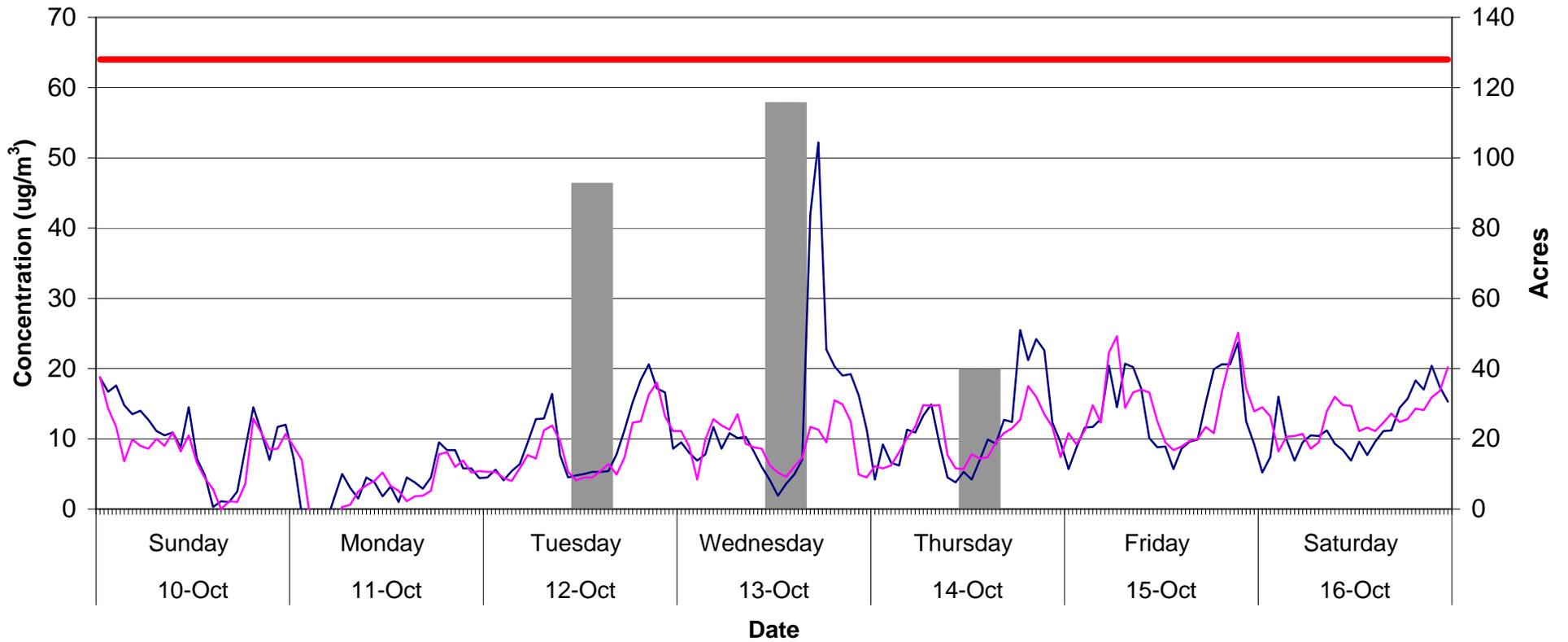


■ Acres Burned — Nampa — St. Luke's Hospital - Meridian — 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 10 - October 16

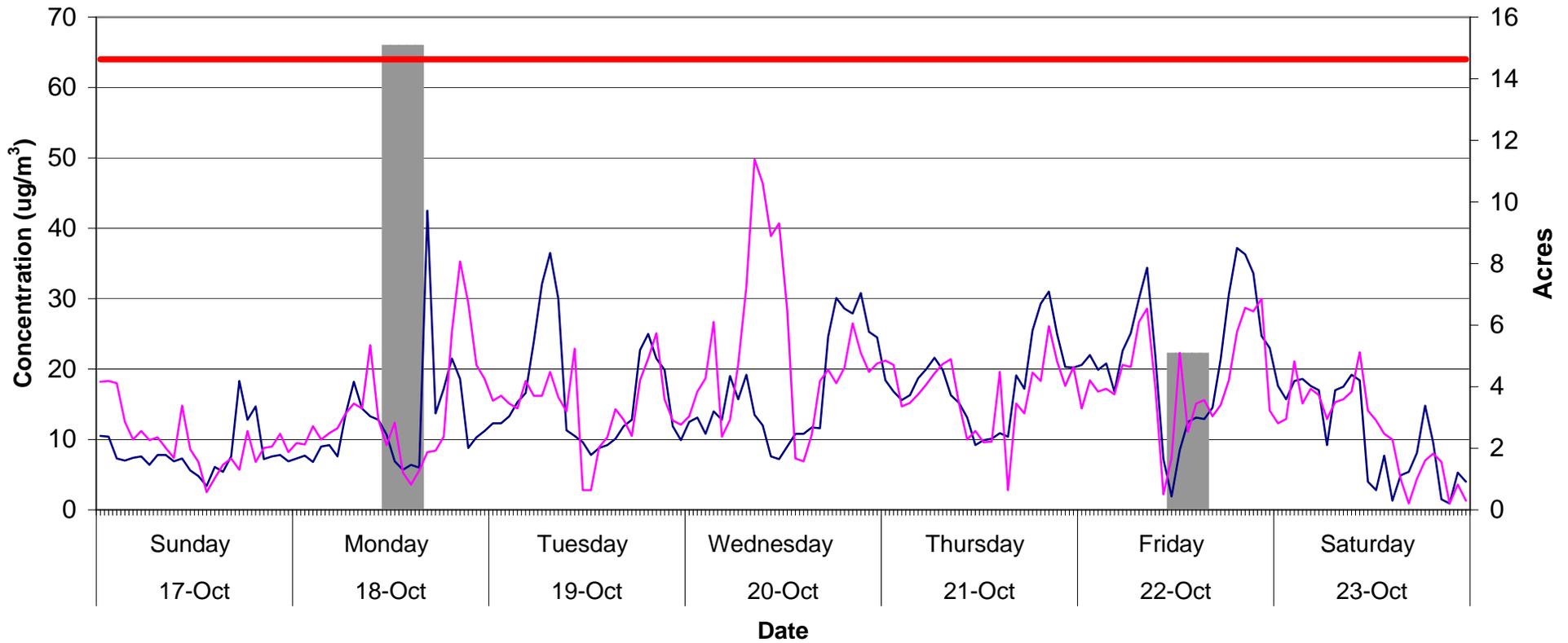


Acres Burned Nampa St. Luke's Hospital - Meridian 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 17 - October 23

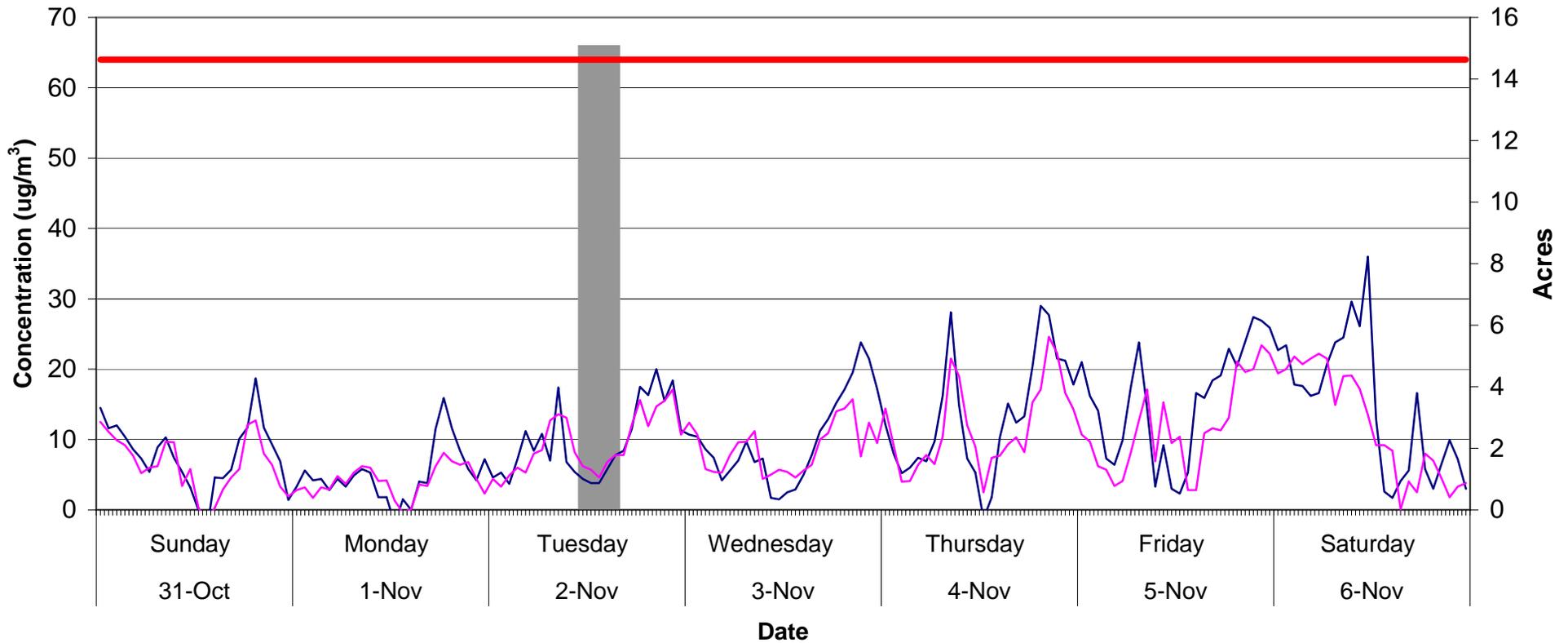


Acres Burned Nampa St. Luke's Hospital - Meridian 1-hour program limit

# Southwest Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 31 - November 6



Acres Burned Nampa St. Luke's Hospital - Meridian 1-hour program limit

**Appendix I**

**Air Quality Evaluation**

**of the**

**Weiser & Lower Payette**  
**Valleys BMA**

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 4, 2010	0
<b>Friday</b>	March 5, 2010	16
Saturday	March 6, 2010	0
Sunday	March 7, 2010	0
<b>Monday</b>	March 8, 2010	0
<b>Tuesday</b>	March 9, 2010	0
<b>Wednesday</b>	March 10, 2010	0
<b>Thursday</b>	March 11, 2010	40
<b>Friday</b>	March 12, 2010	0
Saturday	March 13, 2010	0
Sunday	March 14, 2010	0
<b>Monday</b>	March 15, 2010	2
<b>Tuesday</b>	March 16, 2010	0
<b>Wednesday</b>	March 17, 2010	0
<b>Thursday</b>	March 18, 2010	0
<b>Friday</b>	March 19, 2010	10
Saturday	March 20, 2010	0
Sunday	March 21, 2010	0
<b>Monday</b>	March 22, 2010	0
<b>Tuesday</b>	March 23, 2010	0
<b>Wednesday</b>	March 24, 2010	51
<b>Thursday</b>	March 25, 2010	0
<b>Friday</b>	March 26, 2010	0
Saturday	March 27, 2010	0
Sunday	March 28, 2010	0
<b>Monday</b>	March 29, 2010	0
<b>Tuesday</b>	March 30, 2010	0
<b>Wednesday</b>	March 31, 2010	0
<b>Thursday</b>	April 1, 2010	0
<b>Friday</b>	April 2, 2010	0
Saturday	April 3, 2010	0
Sunday	April 4, 2010	0
<b>Monday</b>	April 5, 2010	0
<b>Tuesday</b>	April 6, 2010	0
<b>Wednesday</b>	April 7, 2010	0
<b>Thursday</b>	April 8, 2010	0
<b>Friday</b>	April 9, 2010	0
Saturday	April 10, 2010	0
Sunday	April 11, 2010	0
<b>Monday</b>	April 12, 2010	0
<b>Tuesday</b>	April 13, 2010	0
<b>Wednesday</b>	April 14, 2010	0
<b>Thursday</b>	April 15, 2010	0
<b>Friday</b>	April 16, 2010	0
Saturday	April 17, 2010	0
Sunday	April 18, 2010	0
<b>Monday</b>	April 19, 2010	0
<b>Tuesday</b>	April 20, 2010	2
<b>Wednesday</b>	April 21, 2010	0
<b>Thursday</b>	April 22, 2010	0
<b>Friday</b>	April 23, 2010	0
Saturday	April 24, 2010	0
Sunday	April 25, 2010	0
<b>Monday</b>	April 26, 2010	0
<b>Tuesday</b>	April 27, 2010	0

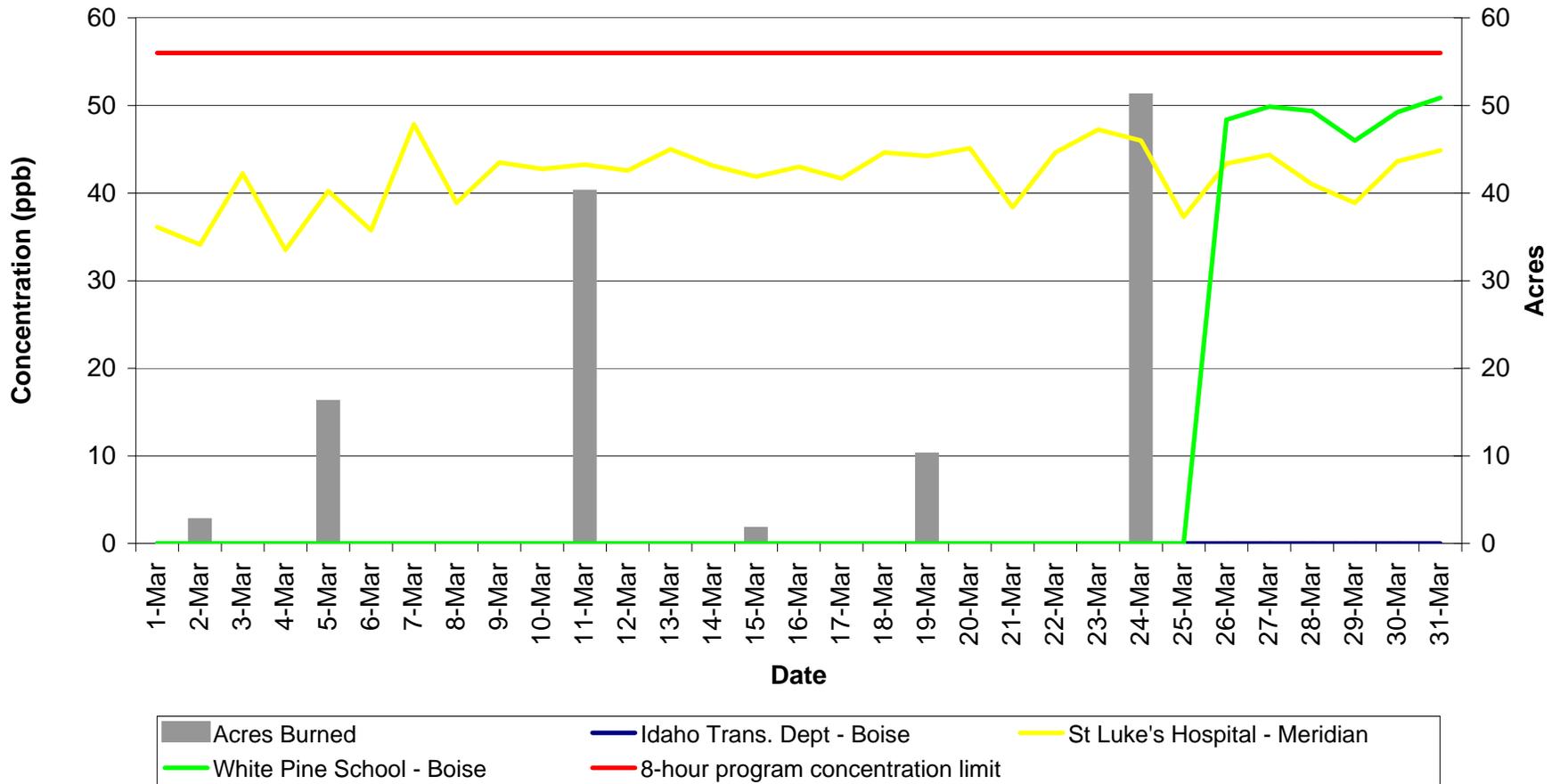
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	April 28, 2010	0
<b>Thursday</b>	April 29, 2010	0
<b>Friday</b>	April 30, 2010	0
Saturday	May 1, 2010	0
Sunday	May 2, 2010	0
<b>Monday</b>	May 3, 2010	0
<b>Tuesday</b>	May 4, 2010	0
<b>Wednesday</b>	May 5, 2010	0
<b>Thursday</b>	May 6, 2010	0
<b>Friday</b>	May 7, 2010	0
Saturday	May 8, 2010	0
Sunday	May 9, 2010	0
<b>Monday</b>	May 10, 2010	0
<b>Tuesday</b>	May 11, 2010	0
<b>Wednesday</b>	May 12, 2010	0
<b>Thursday</b>	May 13, 2010	0
<b>Friday</b>	May 14, 2010	0
Saturday	May 15, 2010	0
Sunday	May 16, 2010	0
<b>Monday</b>	May 17, 2010	0
<b>Tuesday</b>	May 18, 2010	0
<b>Wednesday</b>	May 19, 2010	0
<b>Thursday</b>	May 20, 2010	0
<b>Friday</b>	May 21, 2010	0
Saturday	May 22, 2010	0
Sunday	May 23, 2010	0
<b>Monday</b>	May 24, 2010	0
<b>Tuesday</b>	May 25, 2010	0
<b>Wednesday</b>	May 26, 2010	0
<b>Thursday</b>	May 27, 2010	0
<b>Friday</b>	May 28, 2010	0
Saturday	May 29, 2010	0
Sunday	May 30, 2010	0
<b>Monday</b>	May 31, 2010	0
<b>Tuesday</b>	June 1, 2010	0
<b>Wednesday</b>	June 2, 2010	0
<b>Thursday</b>	June 3, 2010	0
<b>Friday</b>	June 4, 2010	0
Saturday	June 5, 2010	0
Sunday	June 6, 2010	0
<b>Monday</b>	June 7, 2010	0
<b>Tuesday</b>	June 8, 2010	0
<b>Wednesday</b>	June 9, 2010	0
<b>Thursday</b>	June 10, 2010	0
<b>Friday</b>	June 11, 2010	0
Saturday	June 12, 2010	0
Sunday	June 13, 2010	0
<b>Monday</b>	June 14, 2010	0
<b>Tuesday</b>	June 15, 2010	0
<b>Wednesday</b>	June 16, 2010	0
<b>Thursday</b>	June 17, 2010	0
<b>Friday</b>	June 18, 2010	0
Saturday	June 19, 2010	0
Sunday	June 20, 2010	0
<b>Monday</b>	June 21, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	June 22, 2010	0
<b>Wednesday</b>	June 23, 2010	0
<b>Thursday</b>	June 24, 2010	0
<b>Friday</b>	June 25, 2010	0
Saturday	June 26, 2010	0
Sunday	June 27, 2010	0
<b>Monday</b>	June 28, 2010	0
<b>Tuesday</b>	June 29, 2010	0
<b>Wednesday</b>	June 30, 2010	0
<b>Thursday</b>		
<b>Friday</b>		
Saturday		
Sunday		
<b>Total</b>		<b>123</b>

# Weiser & Lower Payette Valleys BMA

## Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

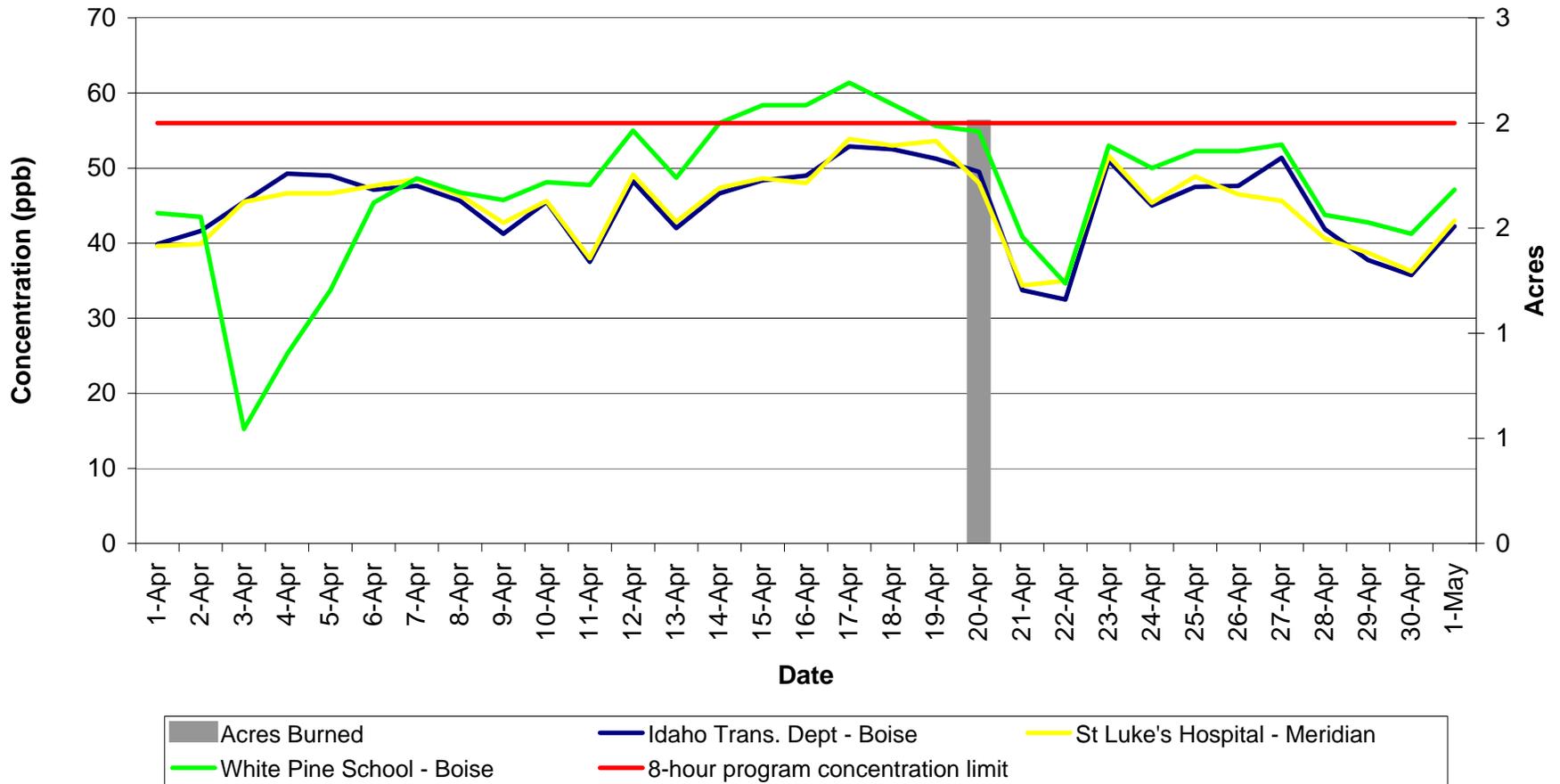
March



# Weiser & Lower Payette Valleys BMA

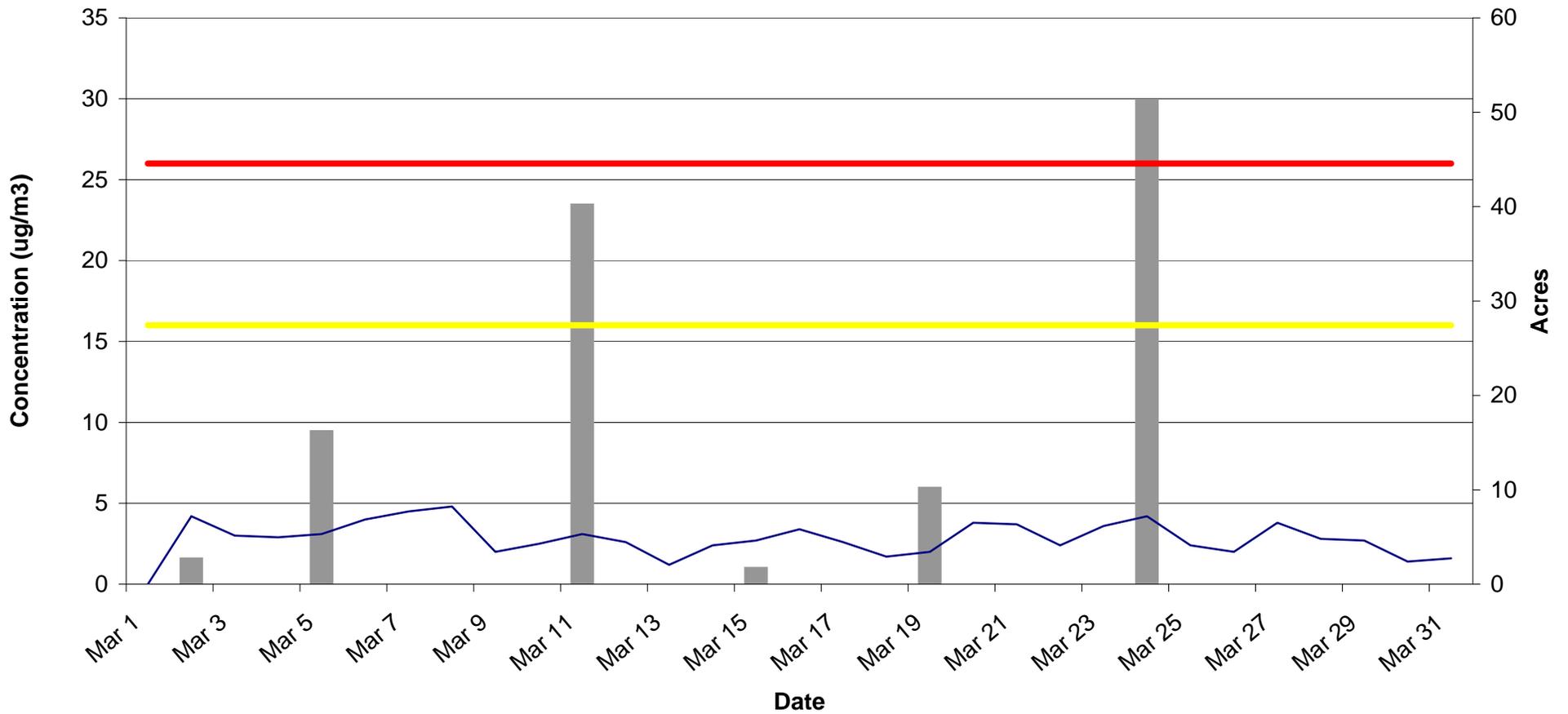
## Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

April



**Weiser & Lower Payette Valleys BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

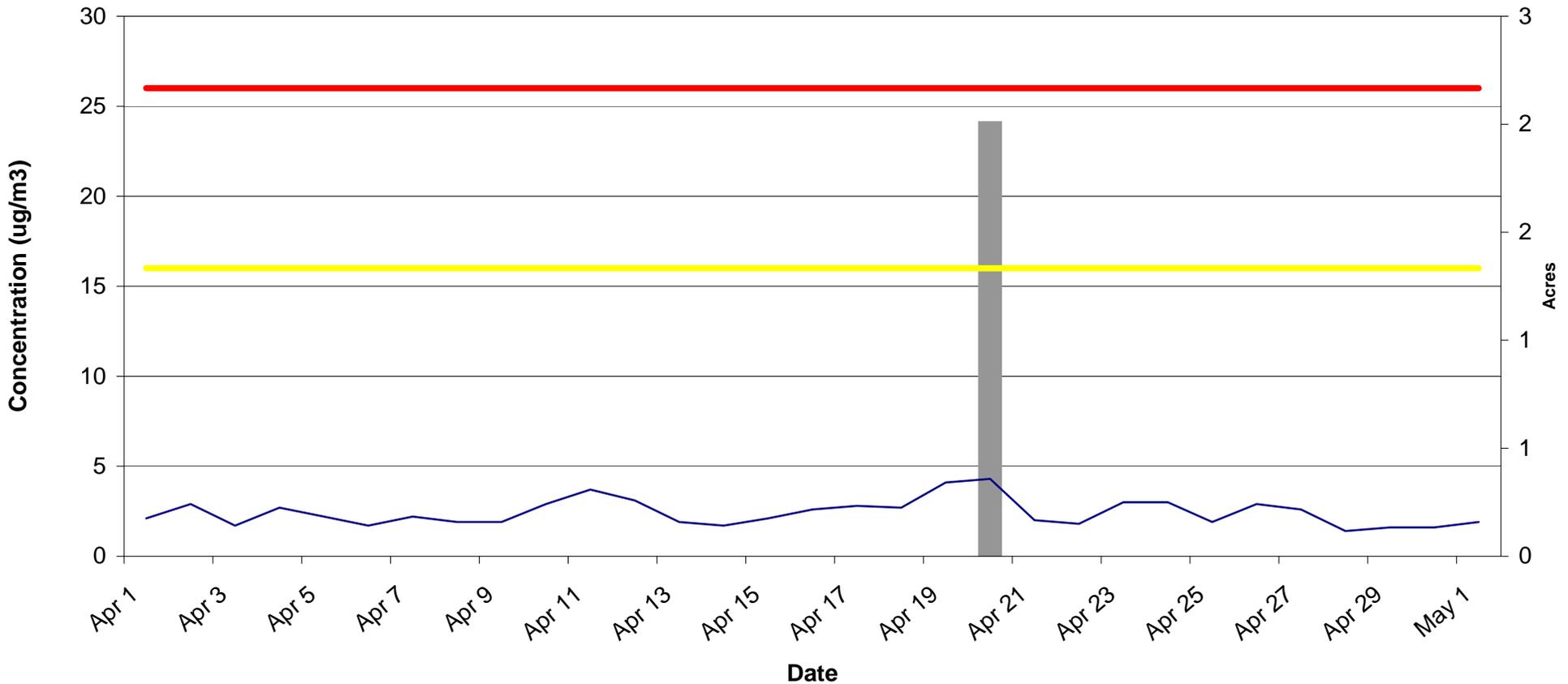
**March**



Acres burned
  Weiser High School
  Pre-burn trigger
  24-hour program concentration limit

**Weiser & Lower Payette Valleys BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

**April**

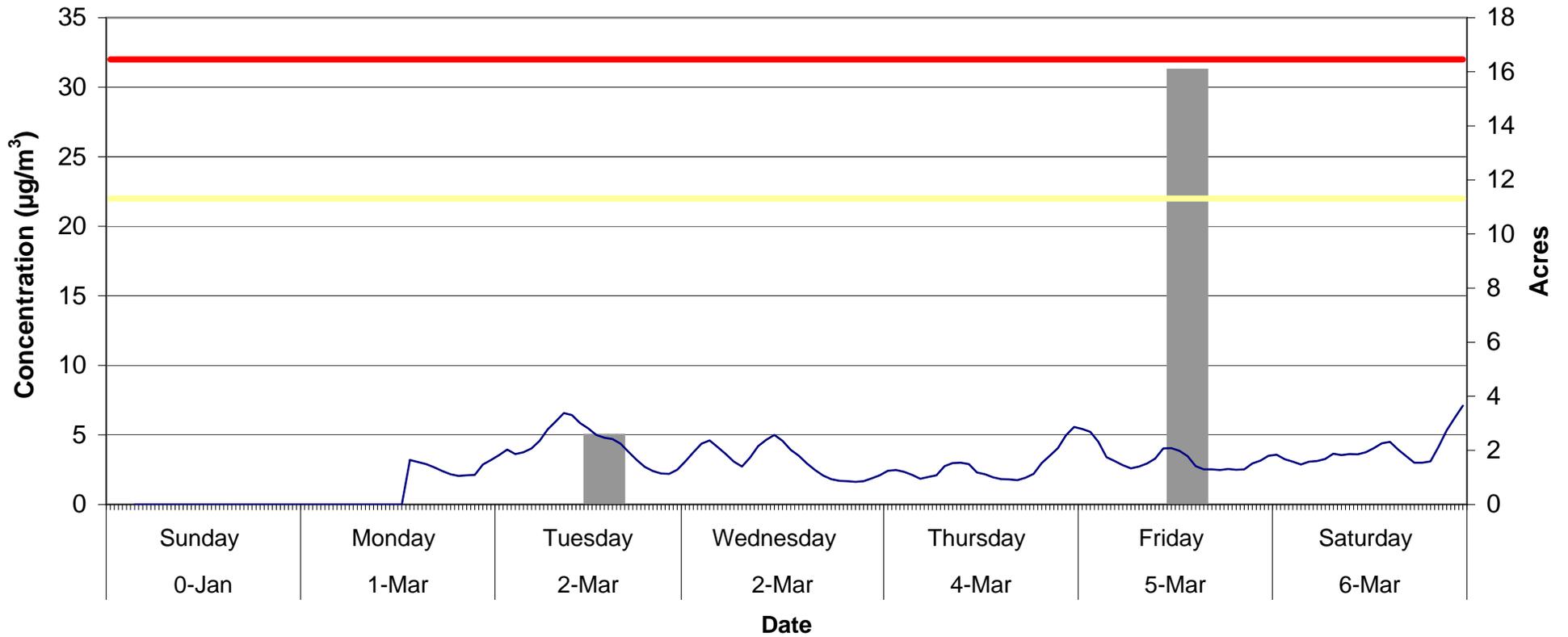


Acres burned
  Weiser High School
  Pre-burn trigger
  24-hour program concentration limit

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

March 1 - 6

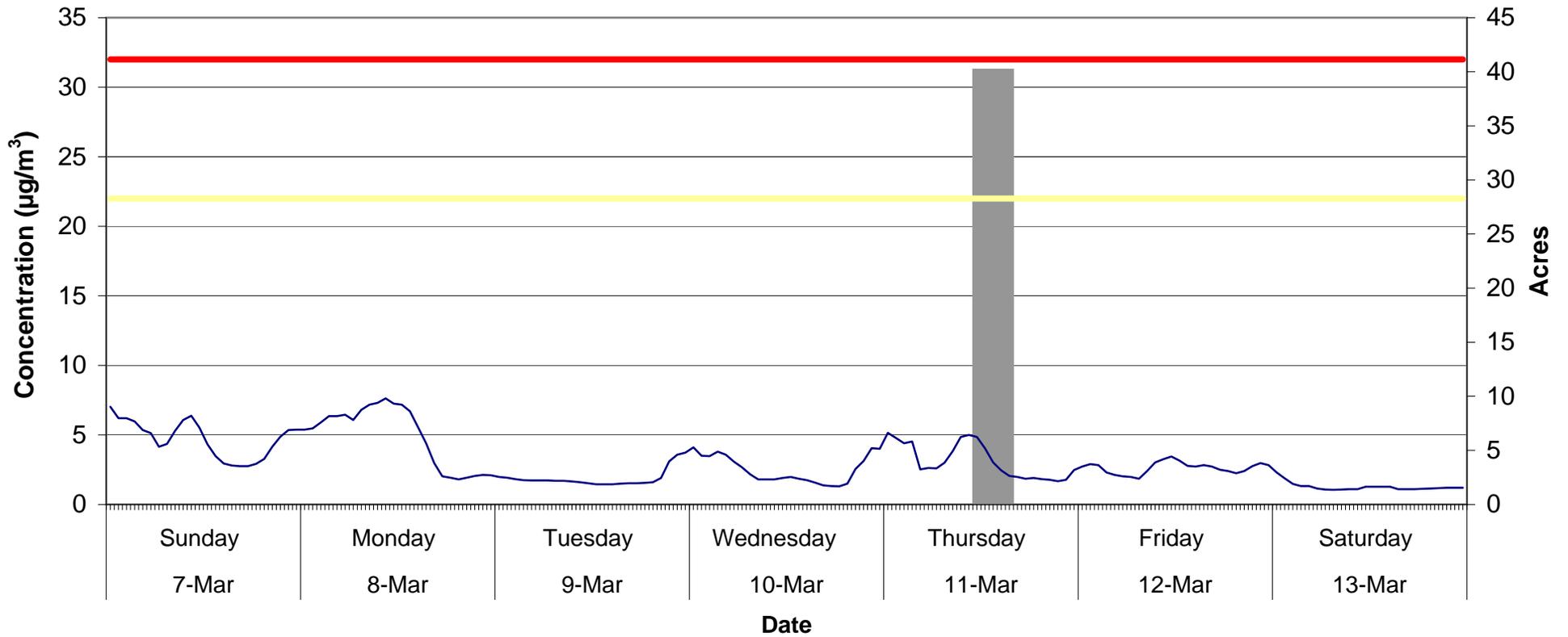


Acres Burned Weiser High School Pre-burn trigger Post-Burn trigger

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

March 7 - 13

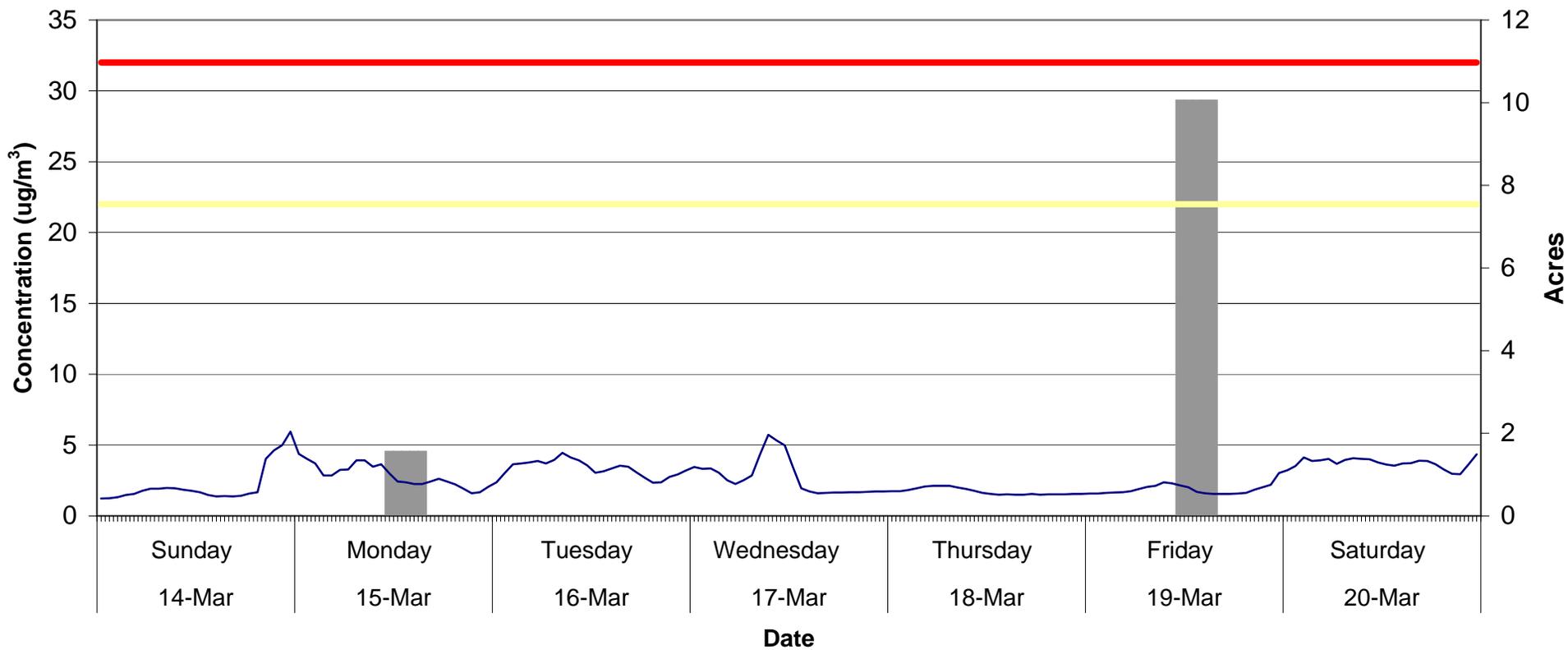


Acres Burned Weiser High School Pre-burn trigger Post-Burn trigger

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

March 14 - 20

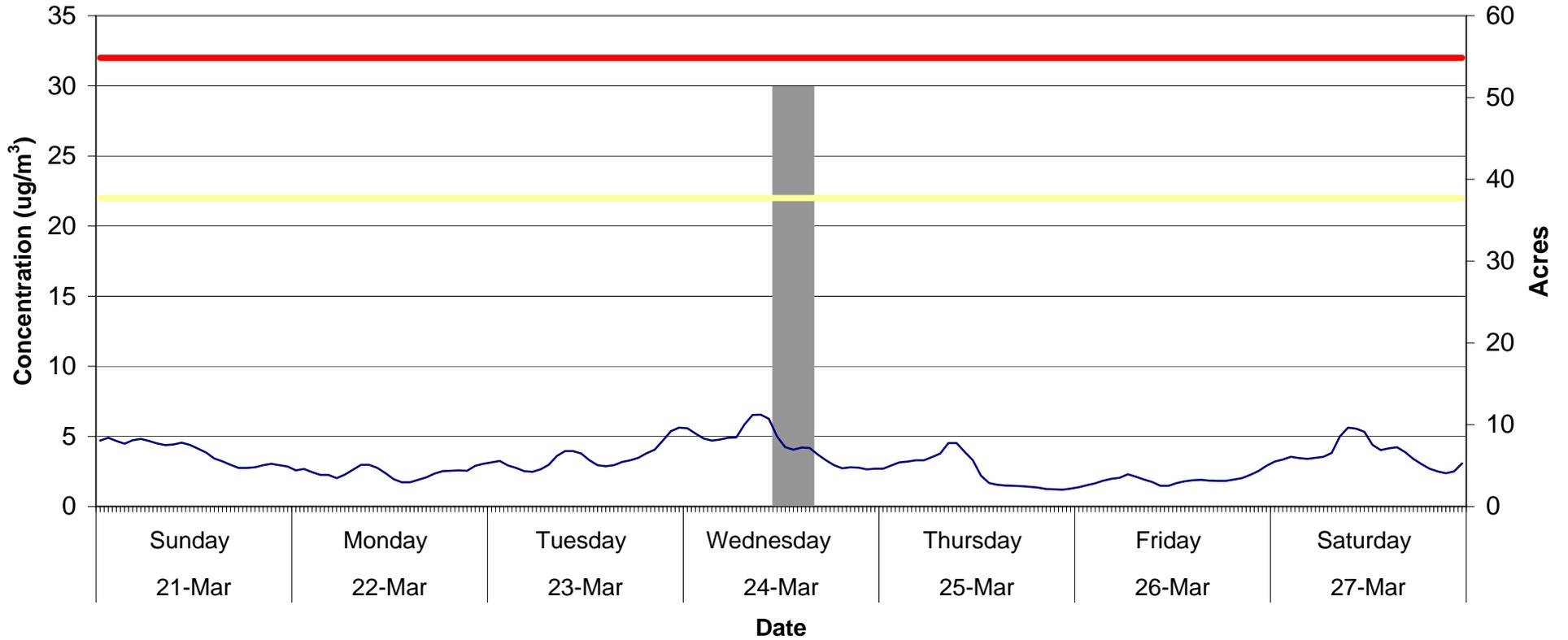


Acres Burned Weiser High School Pre-burn trigger Post-Burn trigger

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

March 21 - 27

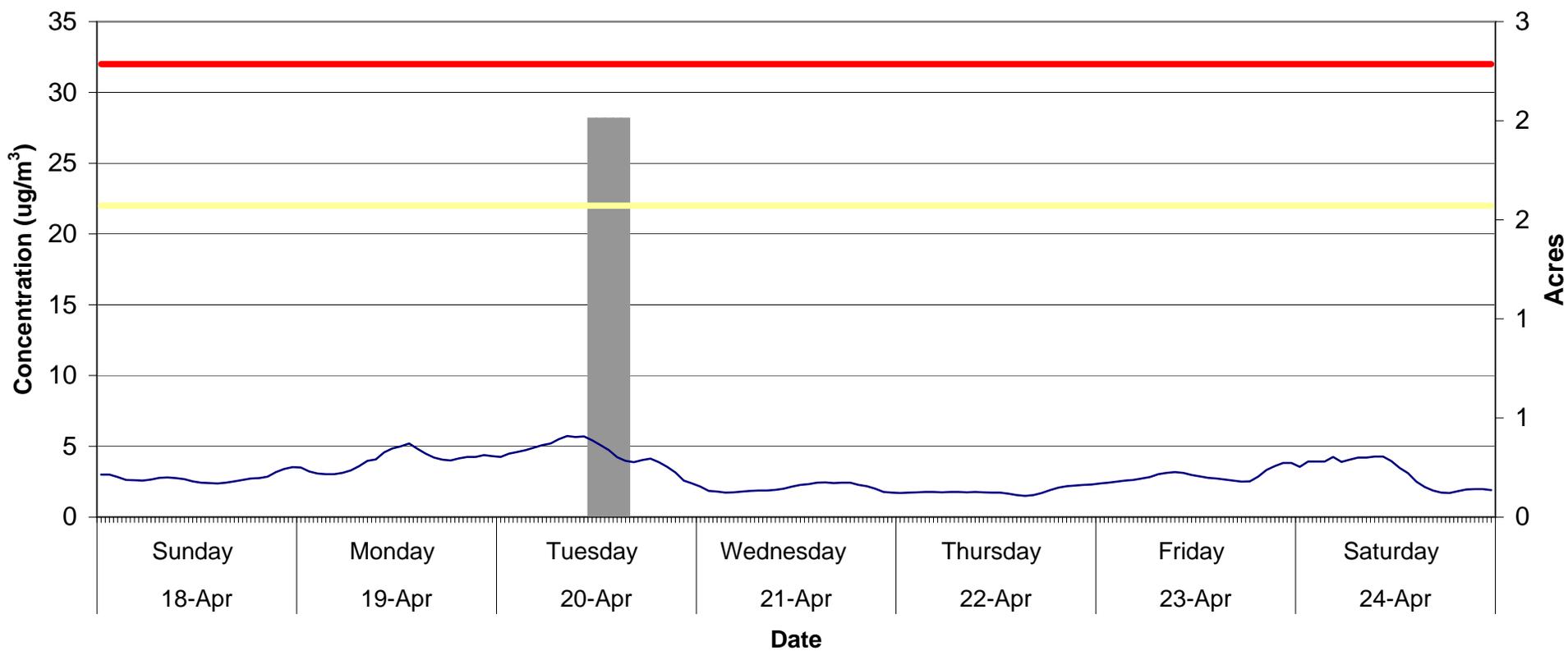


Acres Burned Weiser High School Pre-burn trigger Post-Burn trigger

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

April 18 - 24

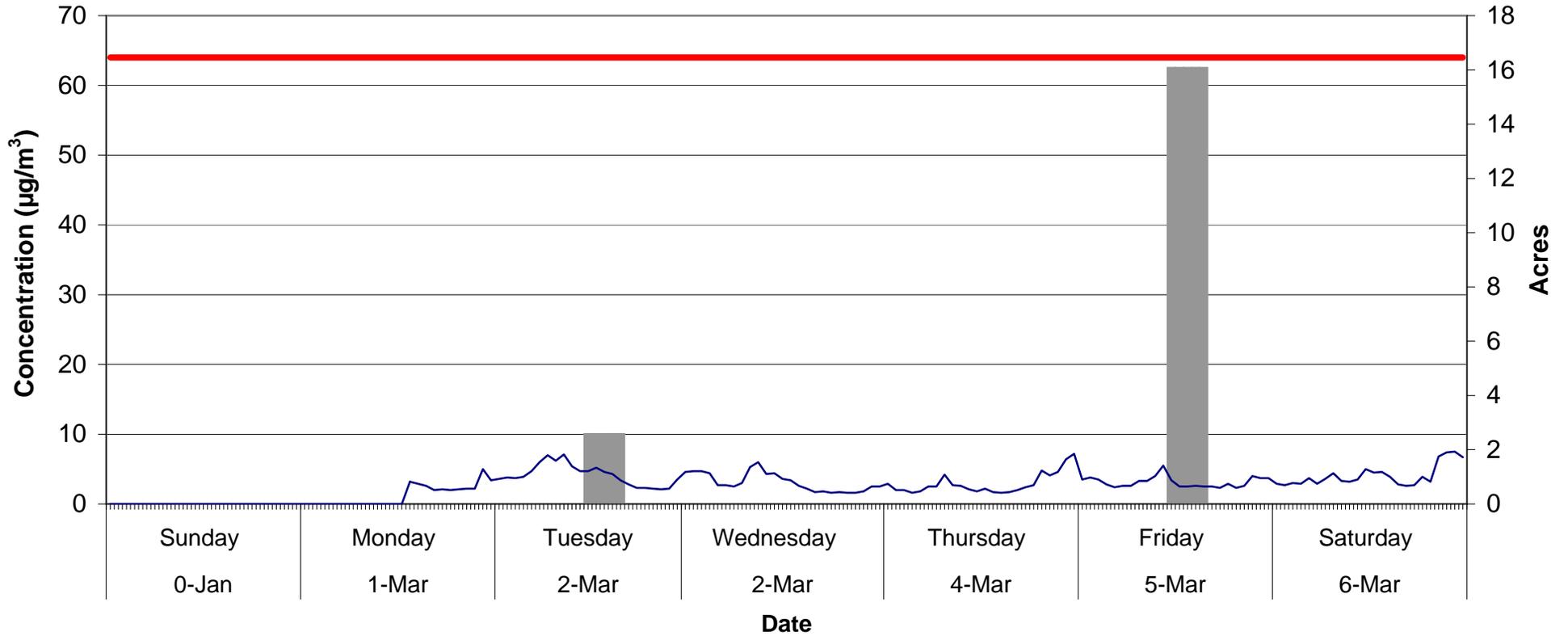


■ Acres Burned — Weiser High School — Pre-burn trigger — Post-Burn trigger

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

March 1 - 6

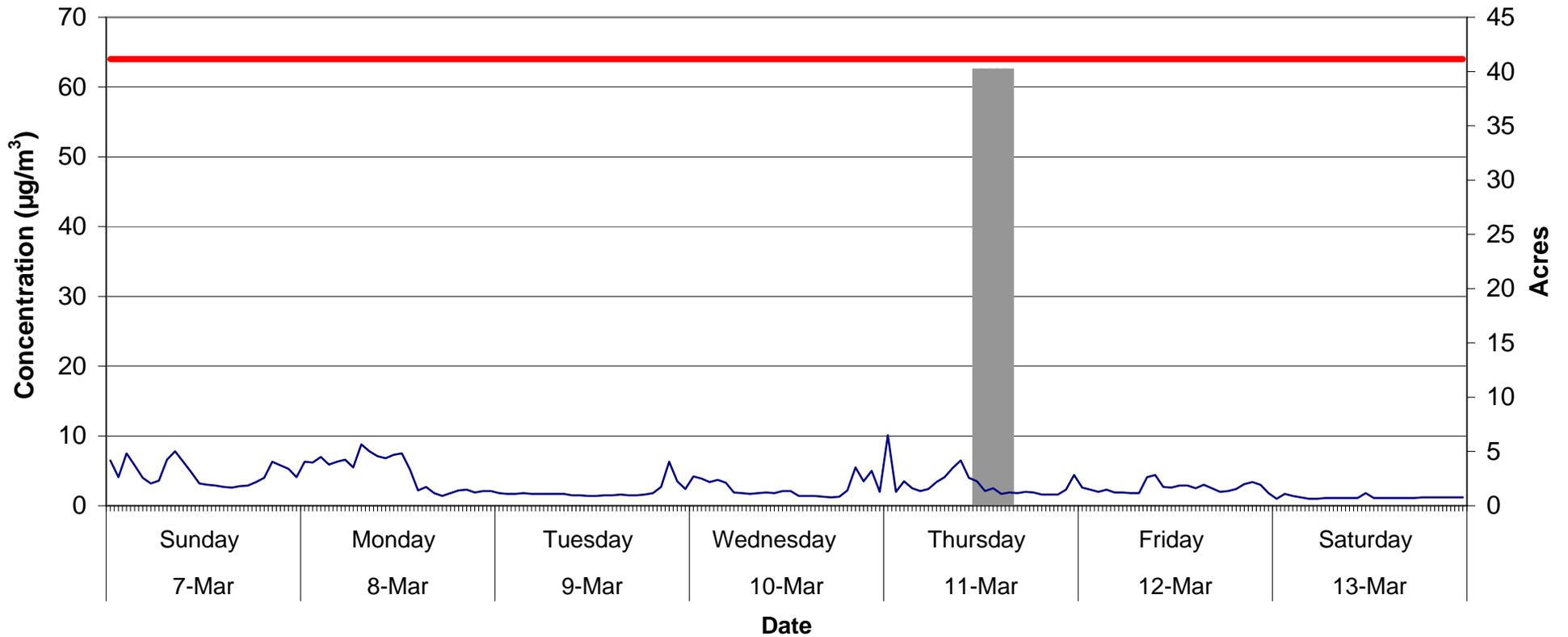


Acres Burned Weiser High School 1-hour program limit

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

March 7 - 13

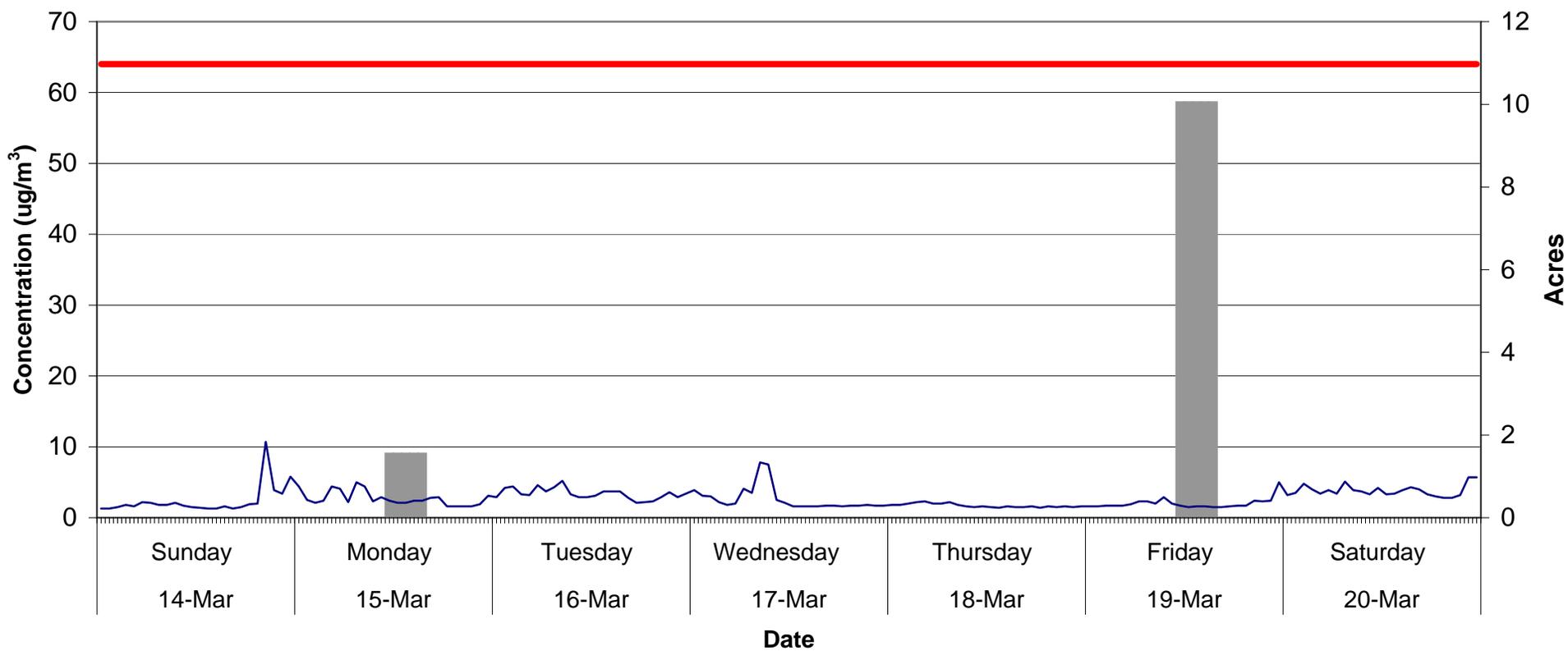


■ Acres Burned — Weiser High School — 1-hour program limit

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

March 14 - 20

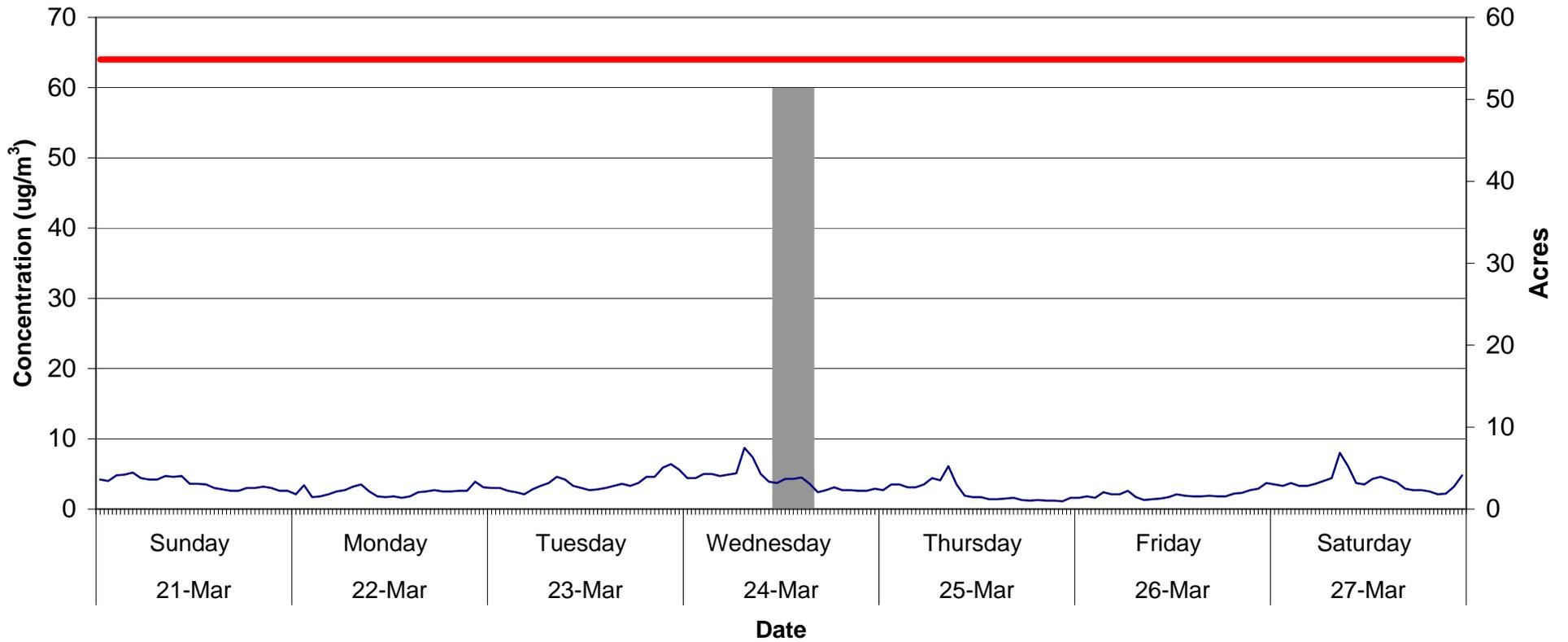


■ Acres Burned — Weiser High School — 1-hour program limit

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

March 21 - 27

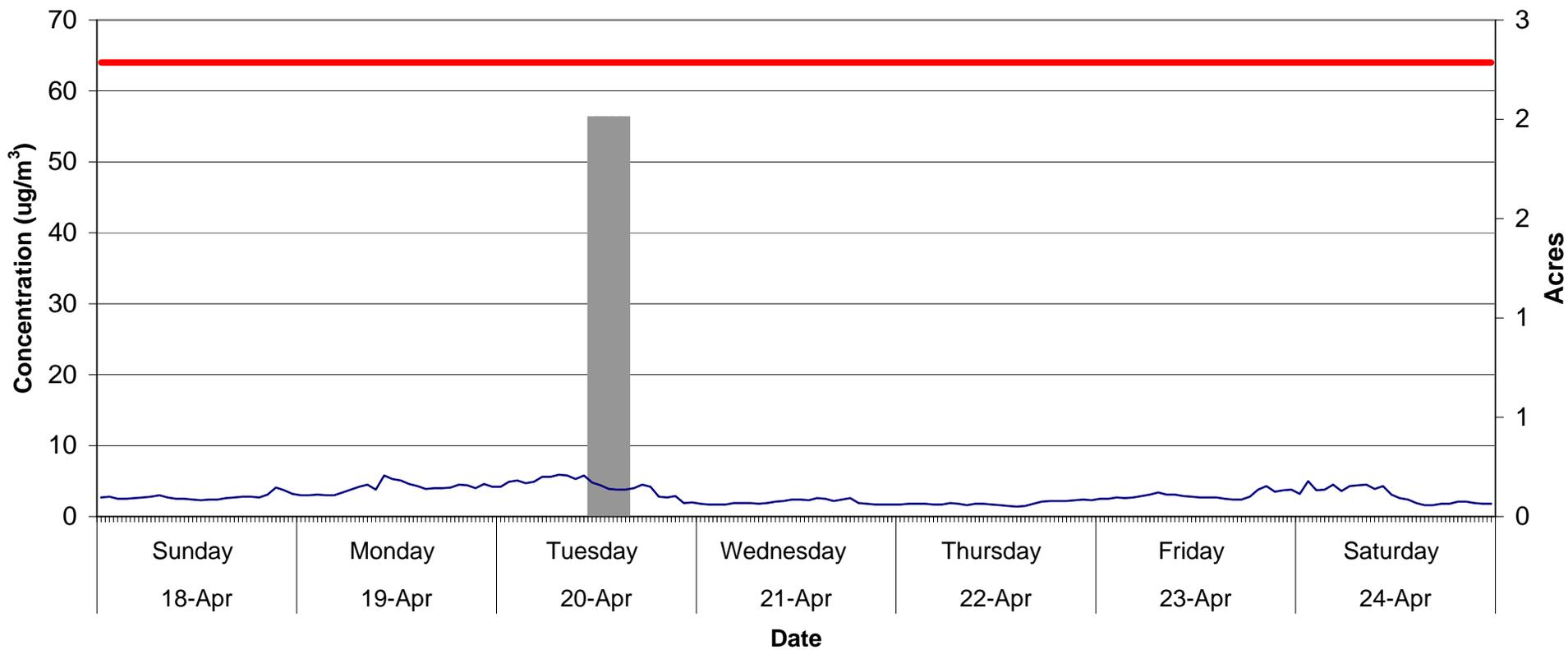


Acres Burned Weiser High School 1-hour program limit

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

April 18 - 24



Acres Burned Weiser High School 1-hour program limit

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 1, 2010	0
<b>Friday</b>	July 2, 2010	0
Saturday	July 3, 2010	0
Sunday	July 4, 2010	0
<b>Monday</b>	July 5, 2010	0
<b>Tuesday</b>	July 6, 2010	0
<b>Wednesday</b>	July 7, 2010	0
<b>Thursday</b>	July 8, 2010	0
<b>Friday</b>	July 9, 2010	0
Saturday	July 10, 2010	0
Sunday	July 11, 2010	0
<b>Monday</b>	July 12, 2010	0
<b>Tuesday</b>	July 13, 2010	0
<b>Wednesday</b>	July 14, 2010	0
<b>Thursday</b>	July 15, 2010	0
<b>Friday</b>	July 16, 2010	0
Saturday	July 17, 2010	0
Sunday	July 18, 2010	0
<b>Monday</b>	July 19, 2010	0
<b>Tuesday</b>	July 20, 2010	0
<b>Wednesday</b>	July 21, 2010	0
<b>Thursday</b>	July 22, 2010	0
<b>Friday</b>	July 23, 2010	0
Saturday	July 24, 2010	0
Sunday	July 25, 2010	0
<b>Monday</b>	July 26, 2010	0
<b>Tuesday</b>	July 27, 2010	0
<b>Wednesday</b>	July 28, 2010	0
<b>Thursday</b>	July 29, 2010	0
<b>Friday</b>	July 30, 2010	0
Saturday	July 31, 2010	0
Sunday	August 1, 2010	0
<b>Monday</b>	August 2, 2010	17
<b>Tuesday</b>	August 3, 2010	0
<b>Wednesday</b>	August 4, 2010	0
<b>Thursday</b>	August 5, 2010	0
<b>Friday</b>	August 6, 2010	0
Saturday	August 7, 2010	0
Sunday	August 8, 2010	0
<b>Monday</b>	August 9, 2010	0
<b>Tuesday</b>	August 10, 2010	0
<b>Wednesday</b>	August 11, 2010	0
<b>Thursday</b>	August 12, 2010	0
<b>Friday</b>	August 13, 2010	8
Saturday	August 14, 2010	0
Sunday	August 15, 2010	0
<b>Monday</b>	August 16, 2010	84
<b>Tuesday</b>	August 17, 2010	0
<b>Wednesday</b>	August 18, 2010	26
<b>Thursday</b>	August 19, 2010	68
<b>Friday</b>	August 20, 2010	80
Saturday	August 21, 2010	0
Sunday	August 22, 2010	0
<b>Monday</b>	August 23, 2010	0
<b>Tuesday</b>	August 24, 2010	0

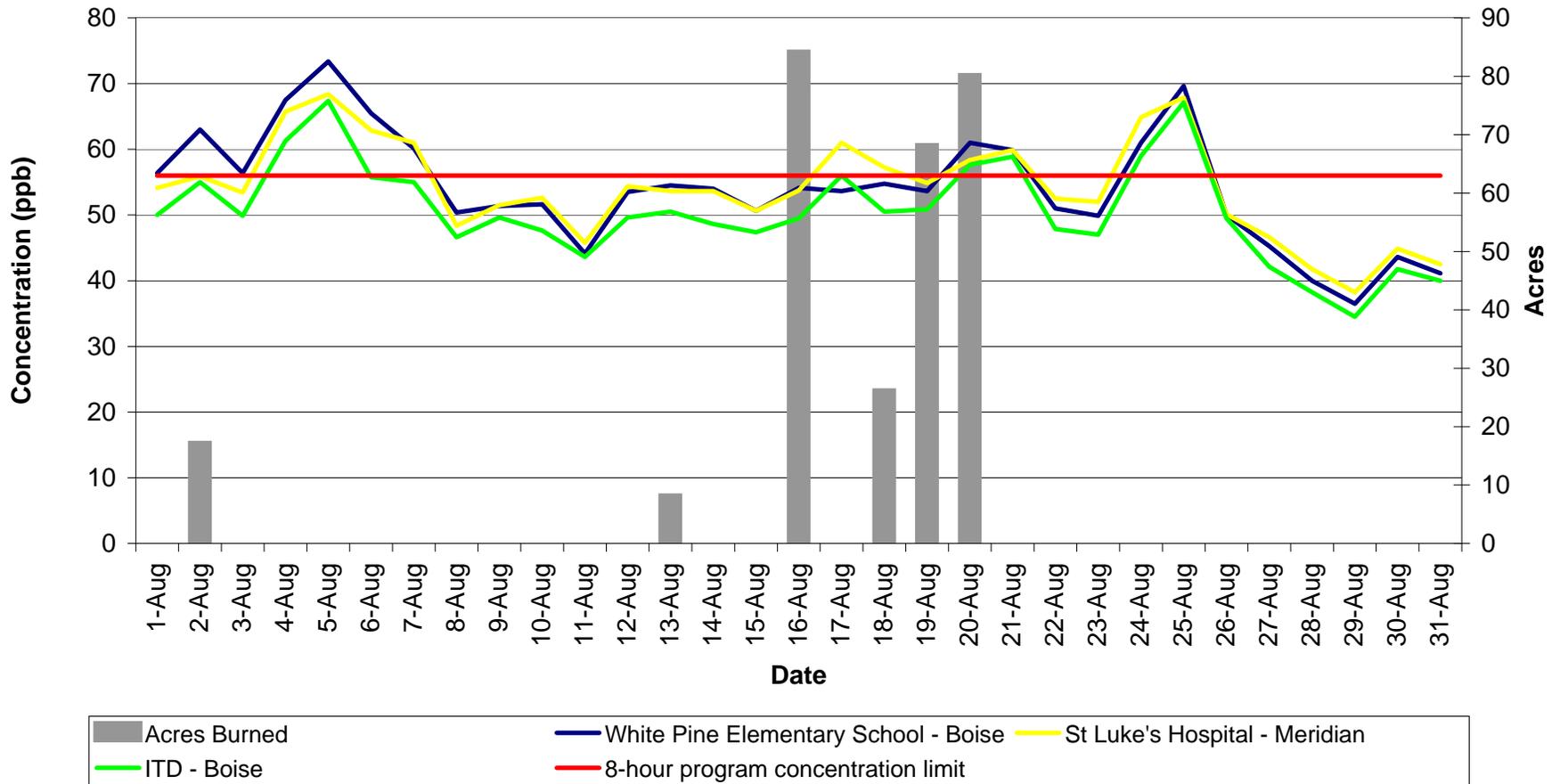
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	August 25, 2010	0
<b>Thursday</b>	August 26, 2010	0
<b>Friday</b>	August 27, 2010	0
Saturday	August 28, 2010	0
Sunday	August 29, 2010	0
<b>Monday</b>	August 30, 2010	0
<b>Tuesday</b>	August 31, 2010	0
<b>Wednesday</b>	September 1, 2010	0
<b>Thursday</b>	September 2, 2010	28
<b>Friday</b>	September 3, 2010	0
Saturday	September 4, 2010	0
Sunday	September 5, 2010	0
<b>Monday</b>	September 6, 2010	0
<b>Tuesday</b>	September 7, 2010	30
<b>Wednesday</b>	September 8, 2010	0
<b>Thursday</b>	September 9, 2010	0
<b>Friday</b>	September 10, 2010	0
Saturday	September 11, 2010	0
Sunday	September 12, 2010	0
<b>Monday</b>	September 13, 2010	0
<b>Tuesday</b>	September 14, 2010	0
<b>Wednesday</b>	September 15, 2010	61
<b>Thursday</b>	September 16, 2010	5
<b>Friday</b>	September 17, 2010	21
Saturday	September 18, 2010	0
Sunday	September 19, 2010	0
<b>Monday</b>	September 20, 2010	0
<b>Tuesday</b>	September 21, 2010	0
<b>Wednesday</b>	September 22, 2010	0
<b>Thursday</b>	September 23, 2010	0
<b>Friday</b>	September 24, 2010	0
Saturday	September 25, 2010	0
Sunday	September 26, 2010	0
<b>Monday</b>	September 27, 2010	0
<b>Tuesday</b>	September 28, 2010	0
<b>Wednesday</b>	September 29, 2010	0
<b>Thursday</b>	September 30, 2010	0
<b>Friday</b>	October 1, 2010	0
Saturday	October 2, 2010	0
Sunday	October 3, 2010	0
<b>Monday</b>	October 4, 2010	0
<b>Tuesday</b>	October 5, 2010	0
<b>Wednesday</b>	October 6, 2010	0
<b>Thursday</b>	October 7, 2010	0
<b>Friday</b>	October 8, 2010	0
Saturday	October 9, 2010	0
Sunday	October 10, 2010	0
<b>Monday</b>	October 11, 2010	0
<b>Tuesday</b>	October 12, 2010	0
<b>Wednesday</b>	October 13, 2010	0
<b>Thursday</b>	October 14, 2010	0
<b>Friday</b>	October 15, 2010	0
Saturday	October 16, 2010	0
Sunday	October 17, 2010	0
<b>Monday</b>	October 18, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	October 19, 2010	33
<b>Wednesday</b>	October 20, 2010	0
<b>Thursday</b>	October 21, 2010	0
<b>Friday</b>	October 22, 2010	0
Saturday	October 23, 2010	0
Sunday	October 24, 2010	0
<b>Monday</b>	October 25, 2010	0
<b>Tuesday</b>	October 26, 2010	0
<b>Wednesday</b>	October 27, 2010	0
<b>Thursday</b>	October 28, 2010	0
<b>Friday</b>	October 29, 2010	0
Saturday	October 30, 2010	0
Sunday	October 31, 2010	0
<b>Monday</b>	November 1, 2010	0
<b>Tuesday</b>	November 2, 2010	0
<b>Wednesday</b>	November 3, 2010	0
<b>Thursday</b>	November 4, 2010	20
<b>Friday</b>	November 5, 2010	0
<b>Total</b>		<b>481</b>

# Weiser & Lower Payette Valleys BMA

## Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

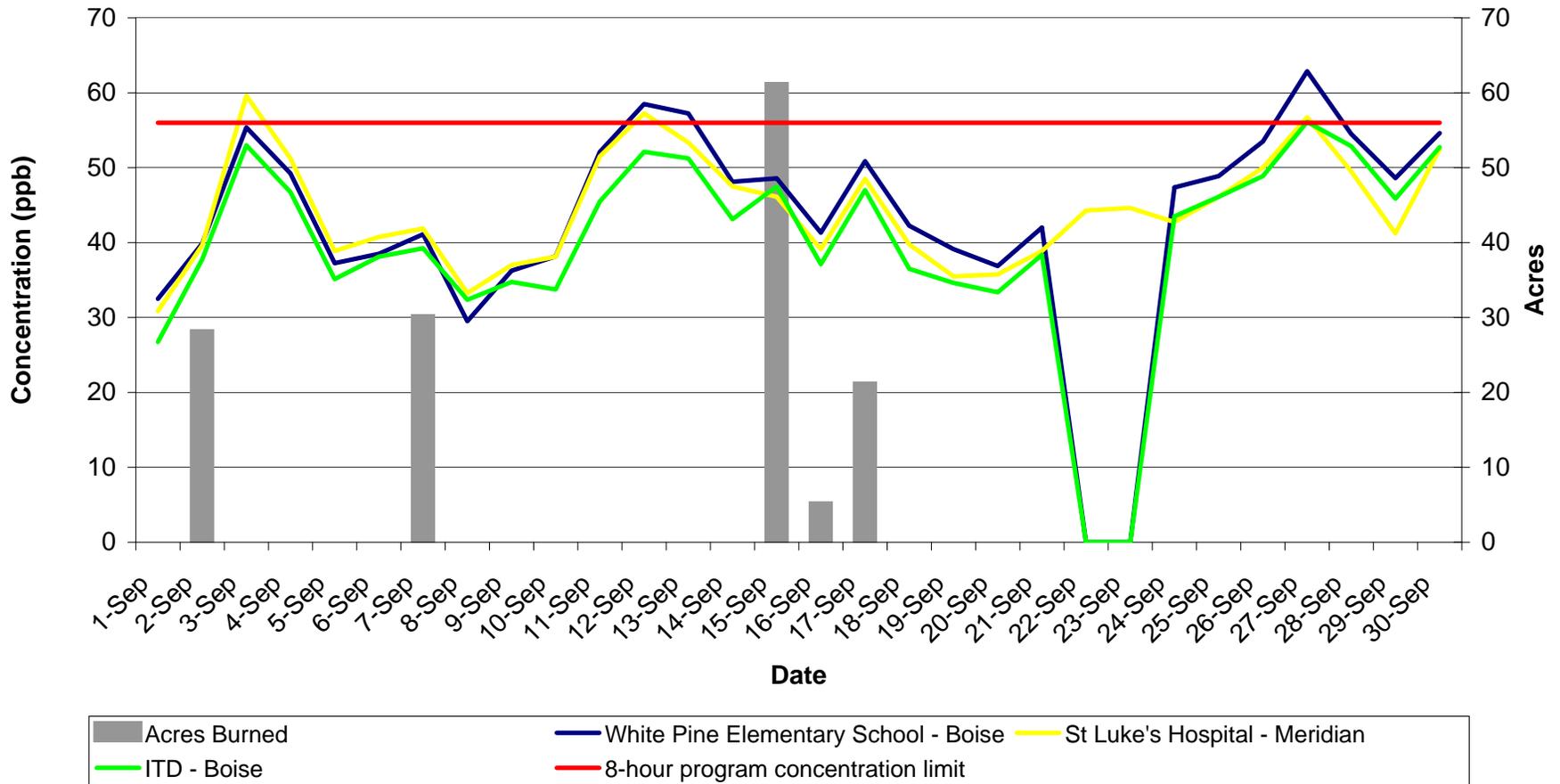
August



# Weiser & Lower Payette Valleys BMA

## Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

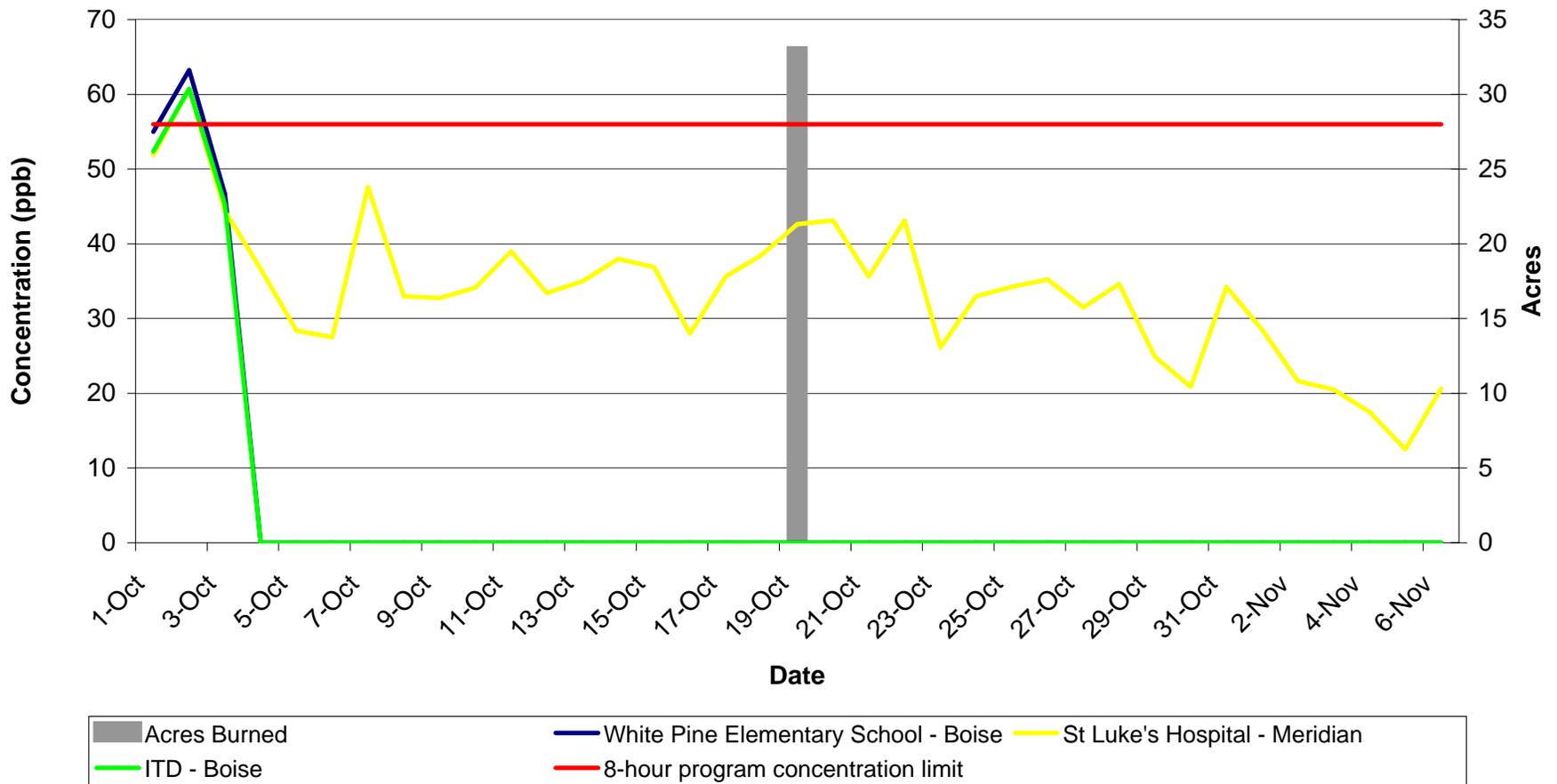
September



# Weiser & Lower Payette Valleys BMA

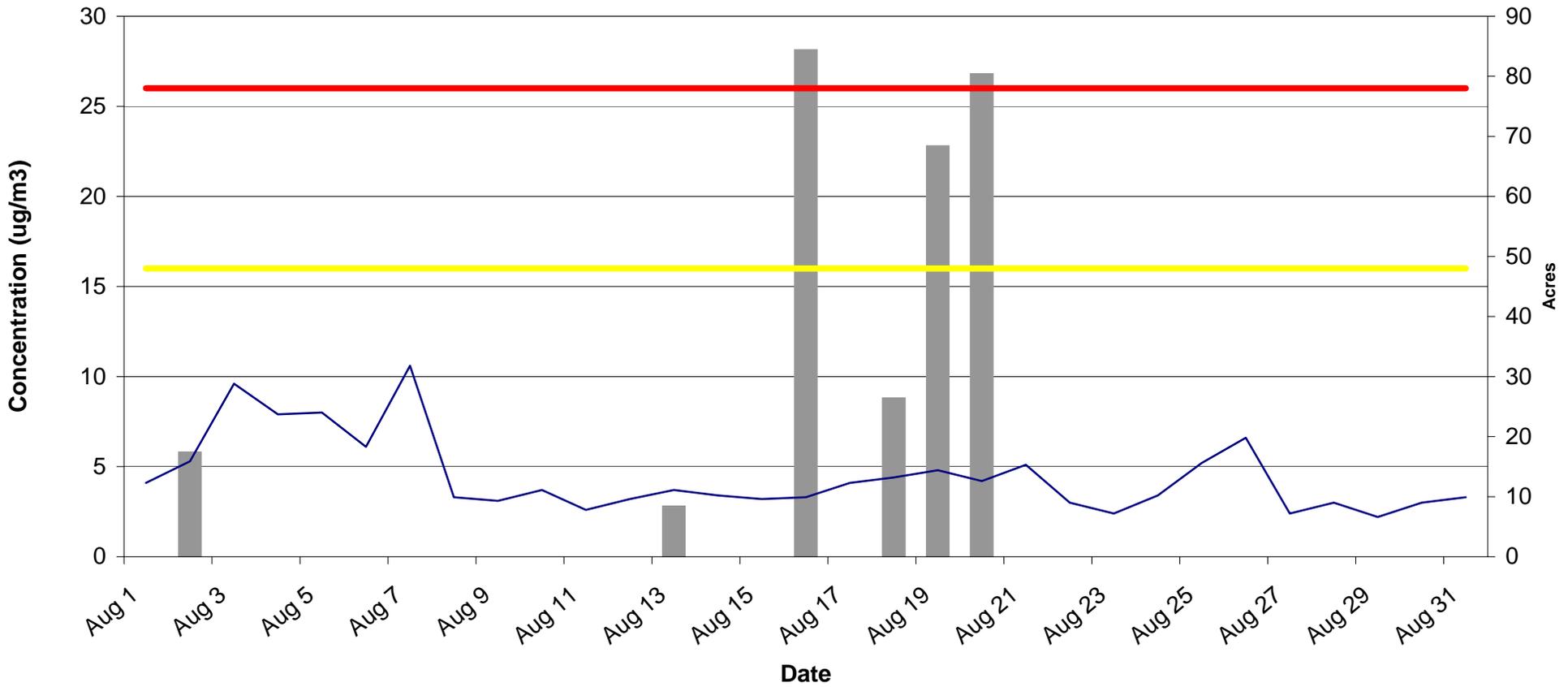
## Acres Burned and Ambient Ozone Concentrations Maximum Daily 8-hour Average

October



**Weiser & Lower Payette Valleys BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

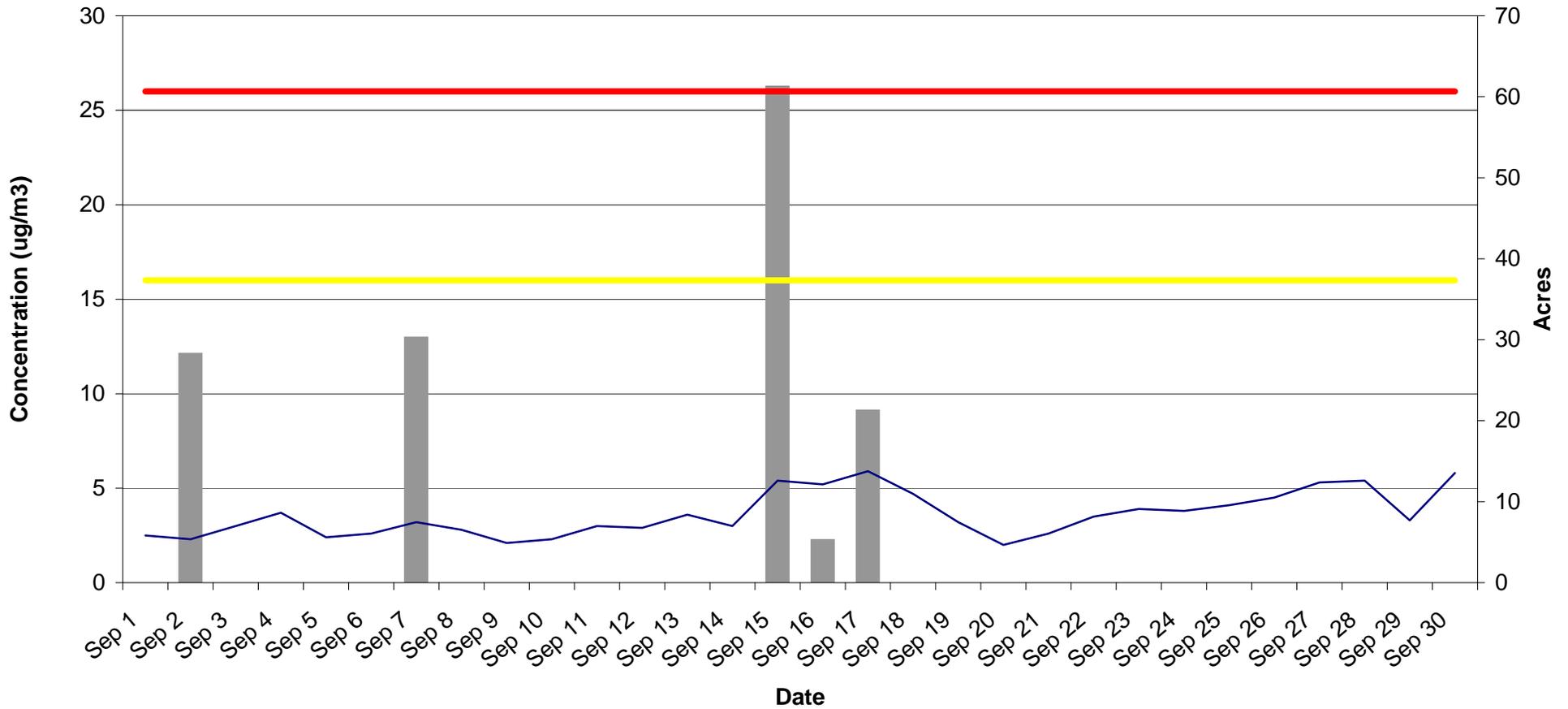
**August**



Acres burned
  Weiser High School - Weiser
  Pre-burn trigger
  24-hour program concentration limit

**Weiser & Lower Payette Valleys BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

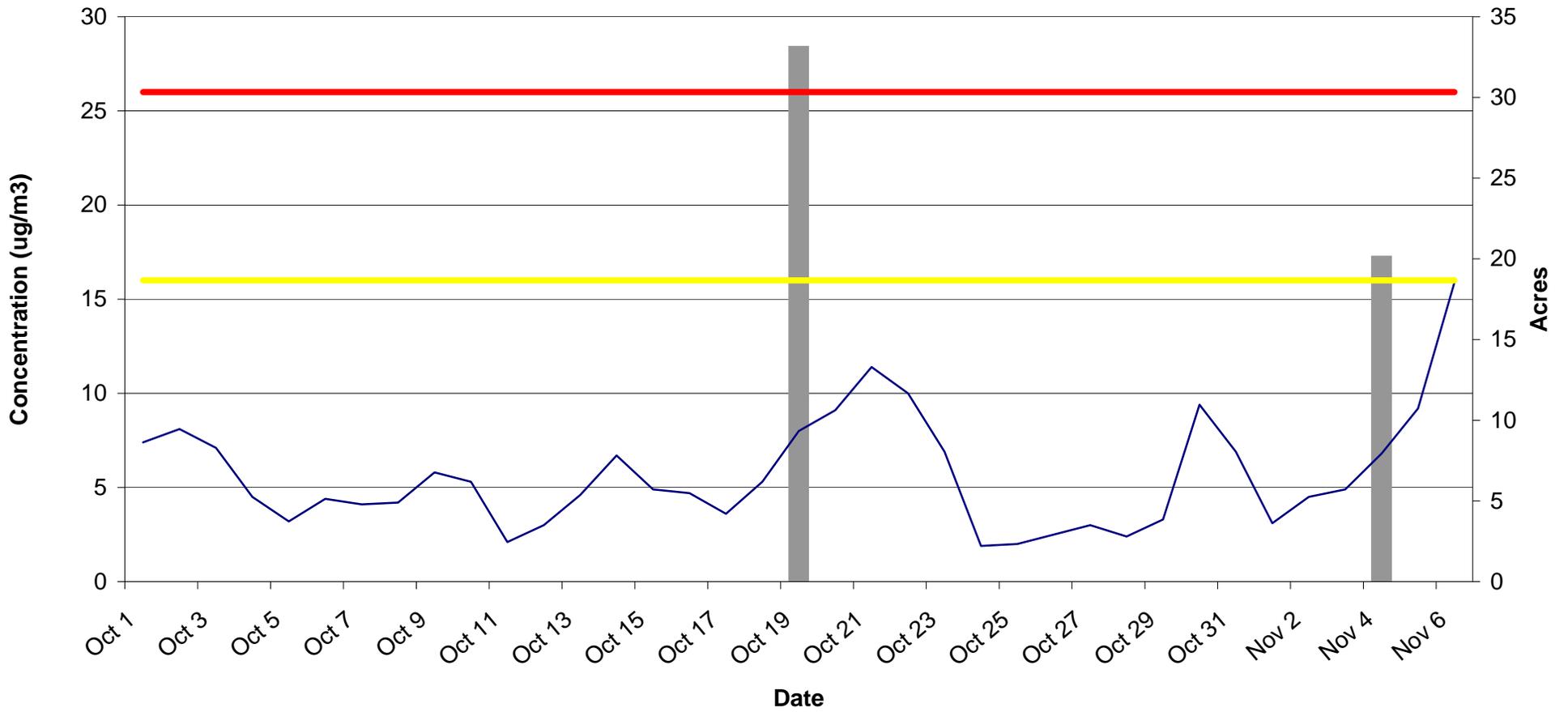
**September**



Acres burned
  Weiser High School - Weiser
  Pre-burn trigger
  24-hour program concentration limit

**Weiser & Lower Payette Valleys BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

**October**

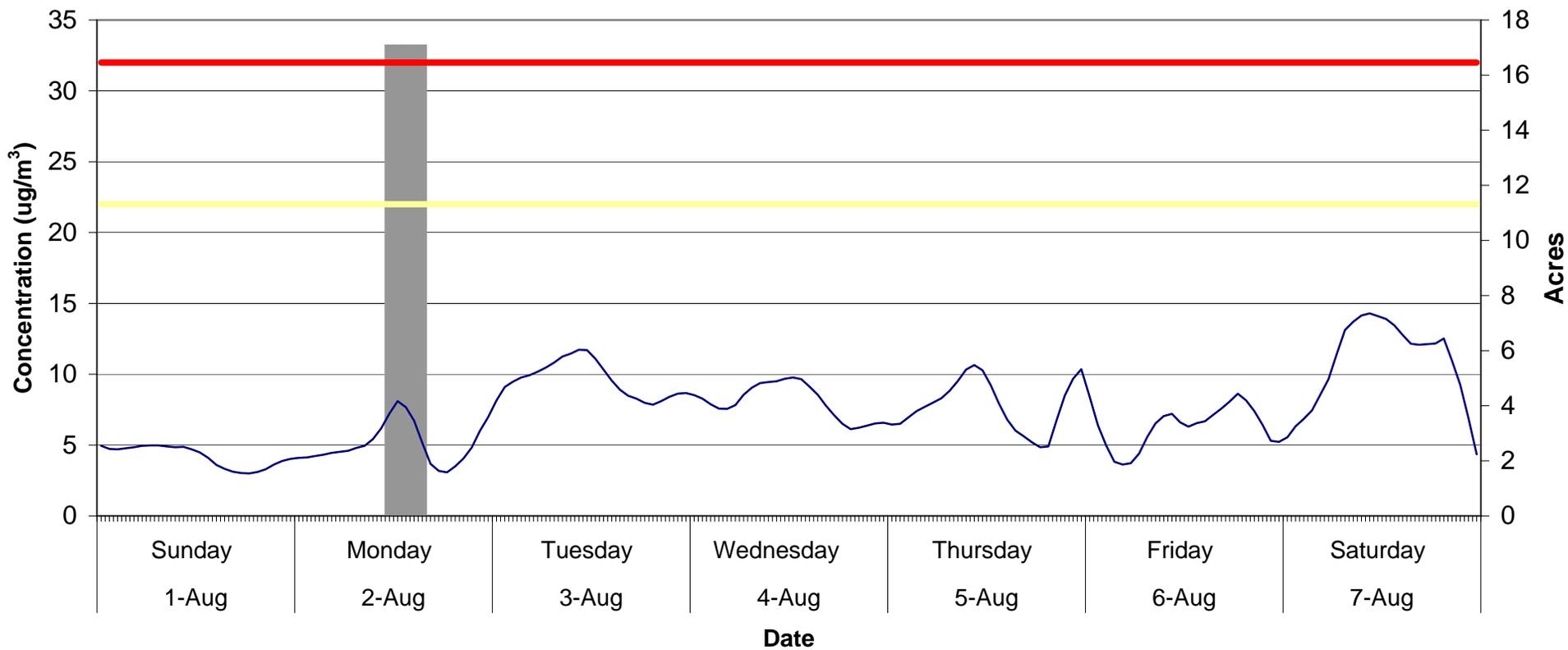


Acres burned
  Weiser High School - Weiser
  Pre-burn trigger
  24-hour program concentration limit

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 1 - August 7

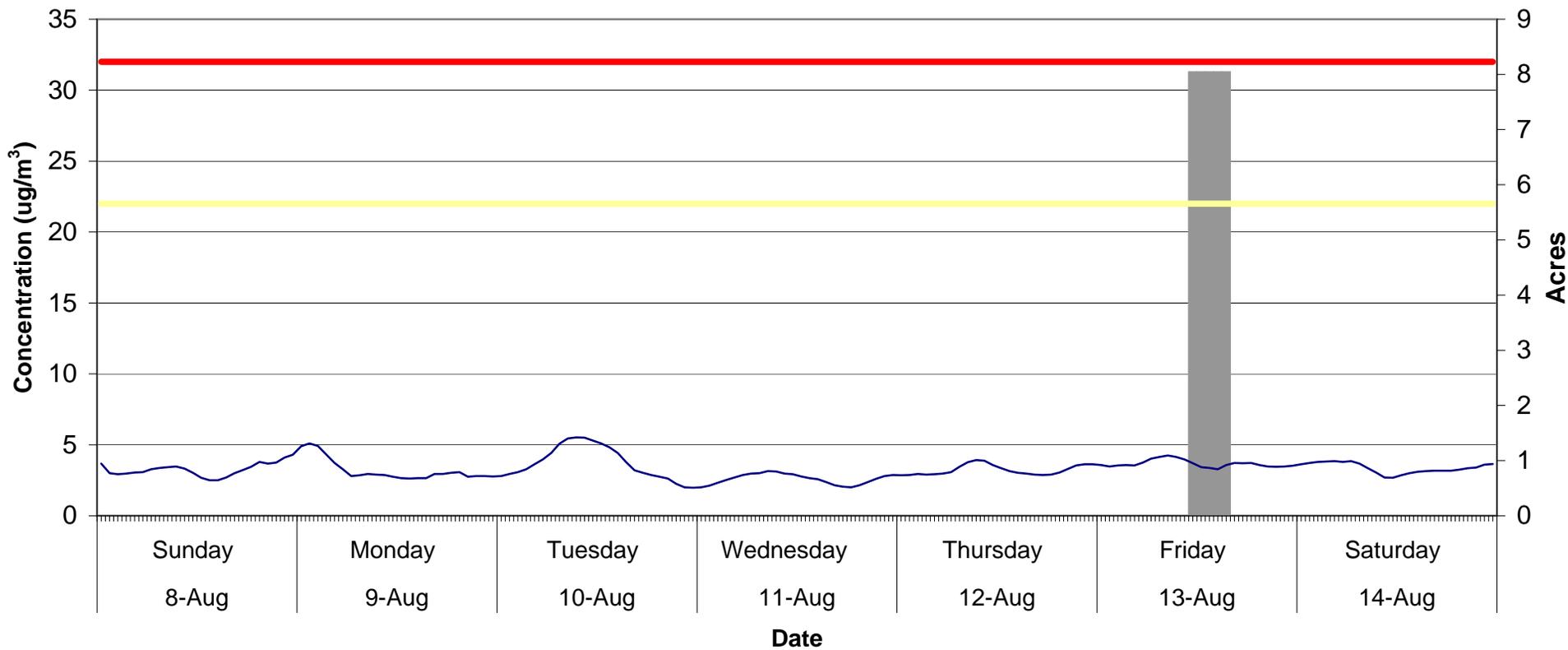


Acres Burned Weiser High School - Weiser Pre-burn trigger Post-Burn trigger

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 8 - August 14

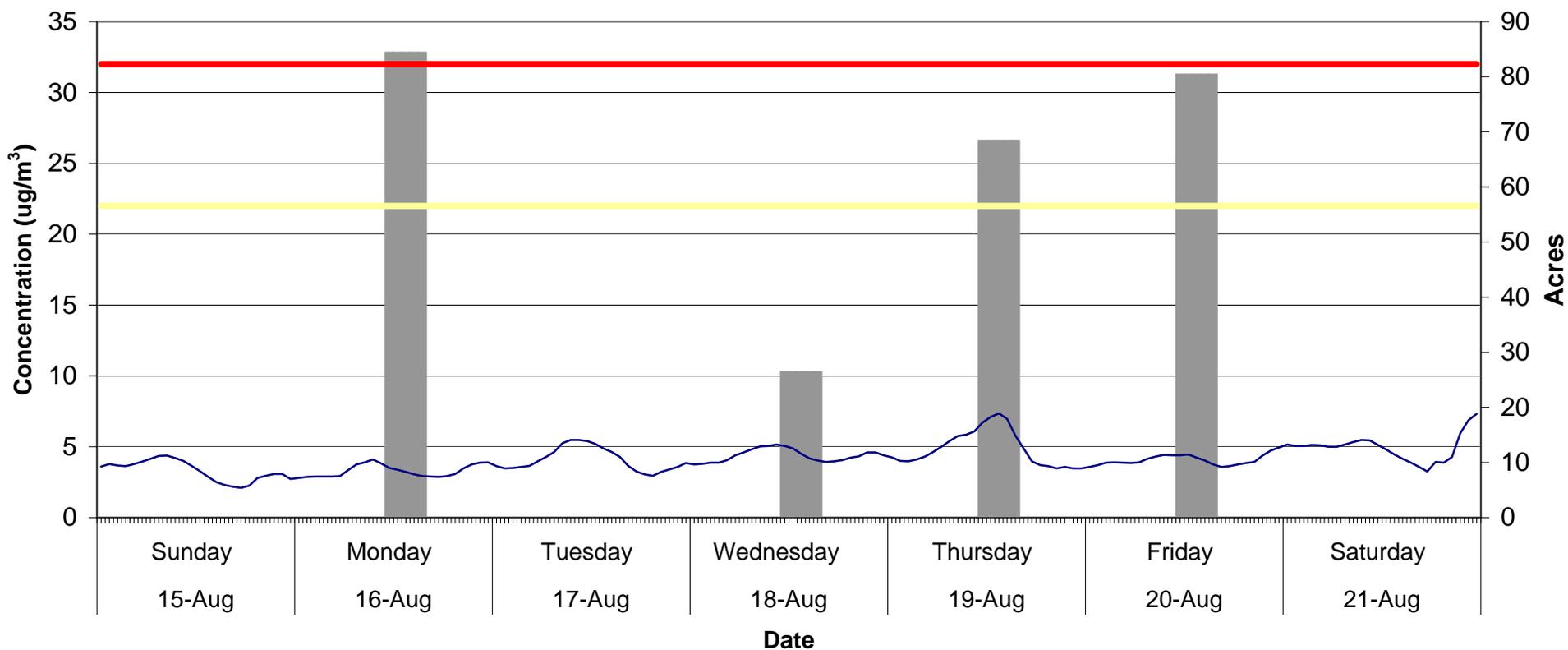


Acres Burned Weiser High School - Weiser Pre-burn trigger Post-Burn trigger

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 5 - August 21

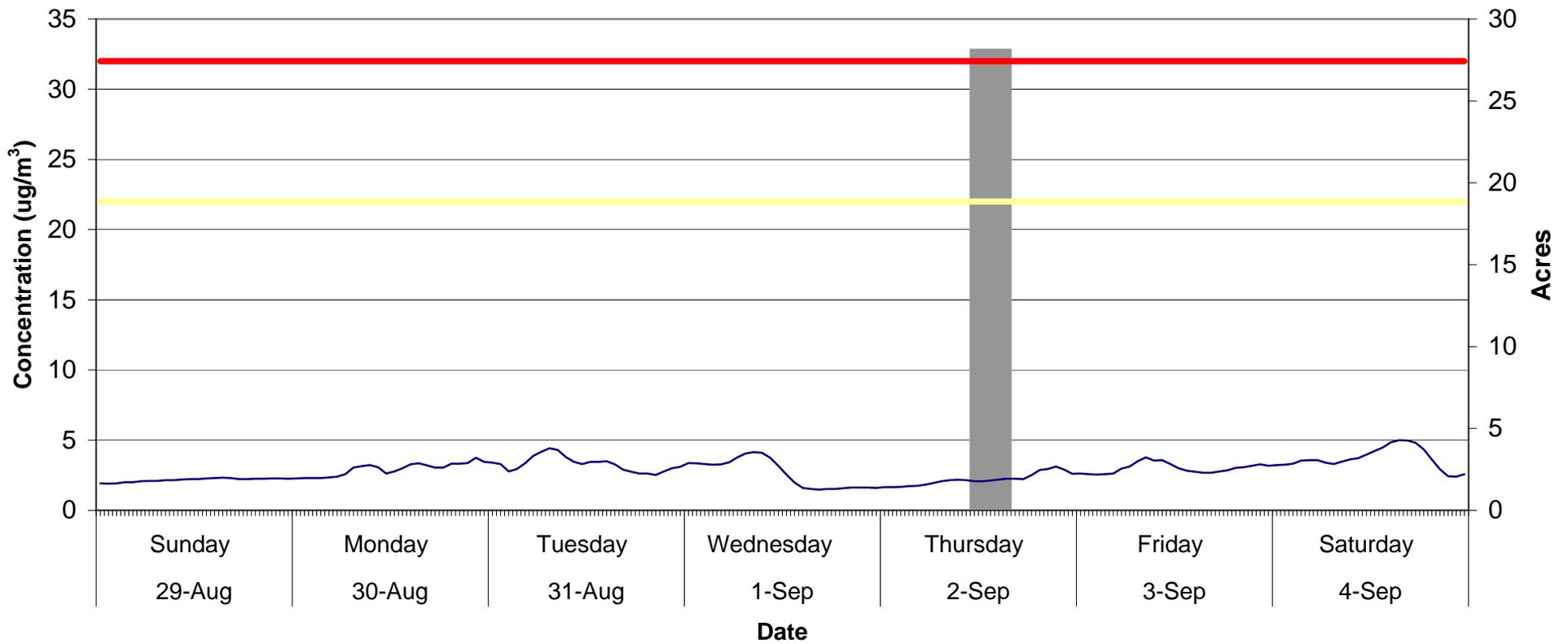


■ Acres Burned    — Weiser High School - Weiser    — Pre-burn trigger    — Post-Burn trigger

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 29 - September 4

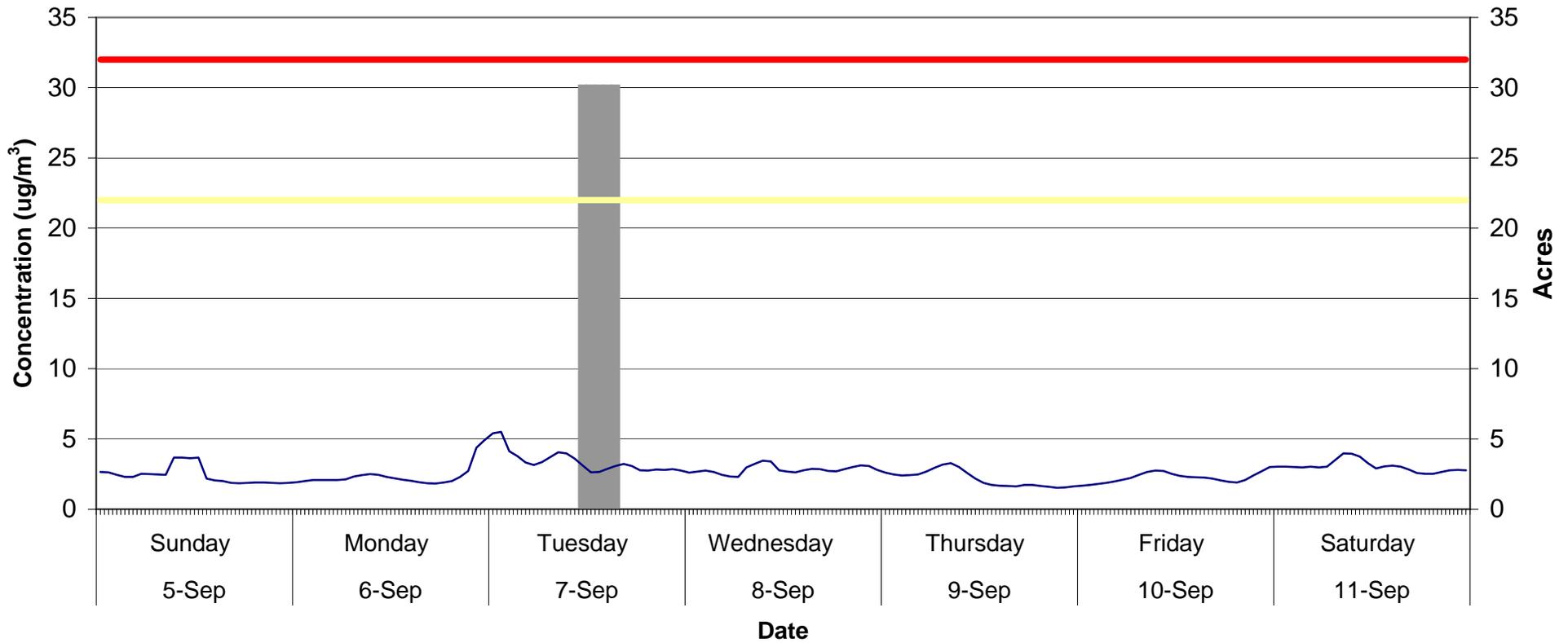


■ Acres Burned — Weiser High School - Weiser — Pre-burn trigger — Post-Burn trigger

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 5 - September 11

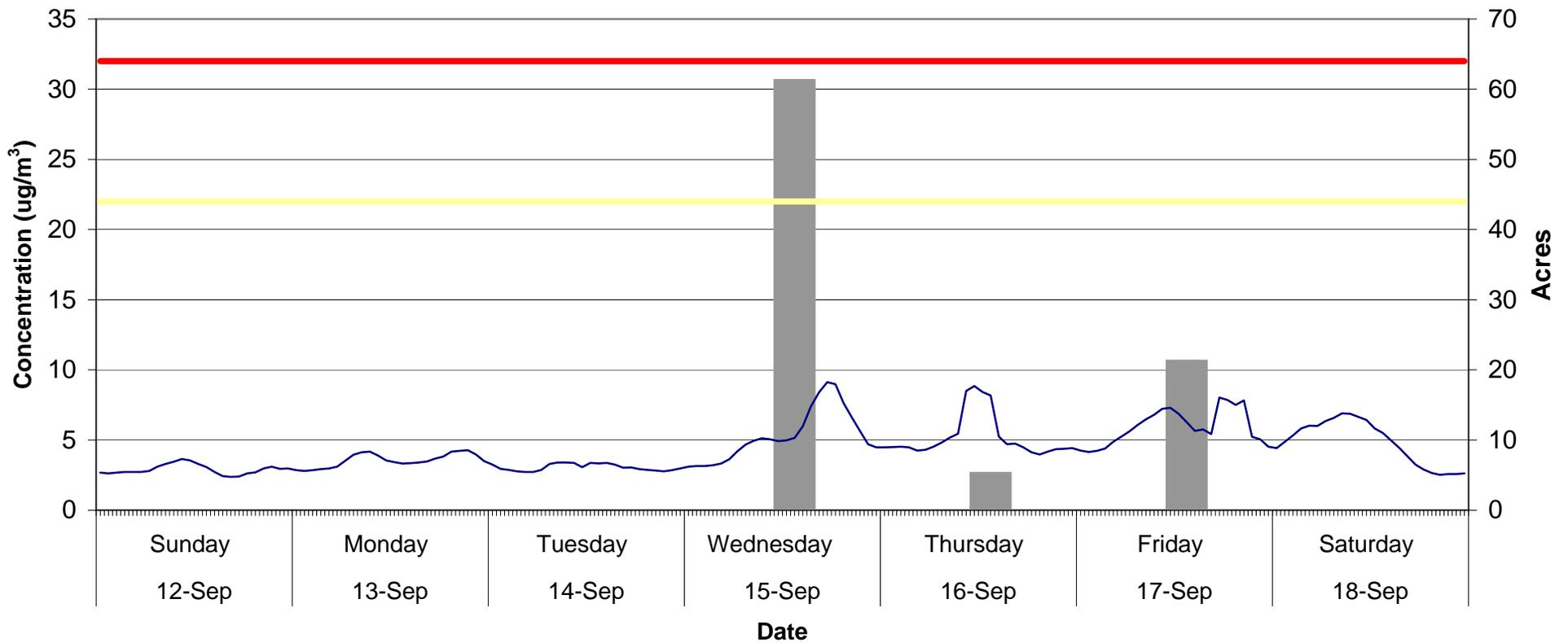


Acres Burned Weiser High School - Weiser Pre-burn trigger Post-Burn trigger

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 12 - September 18

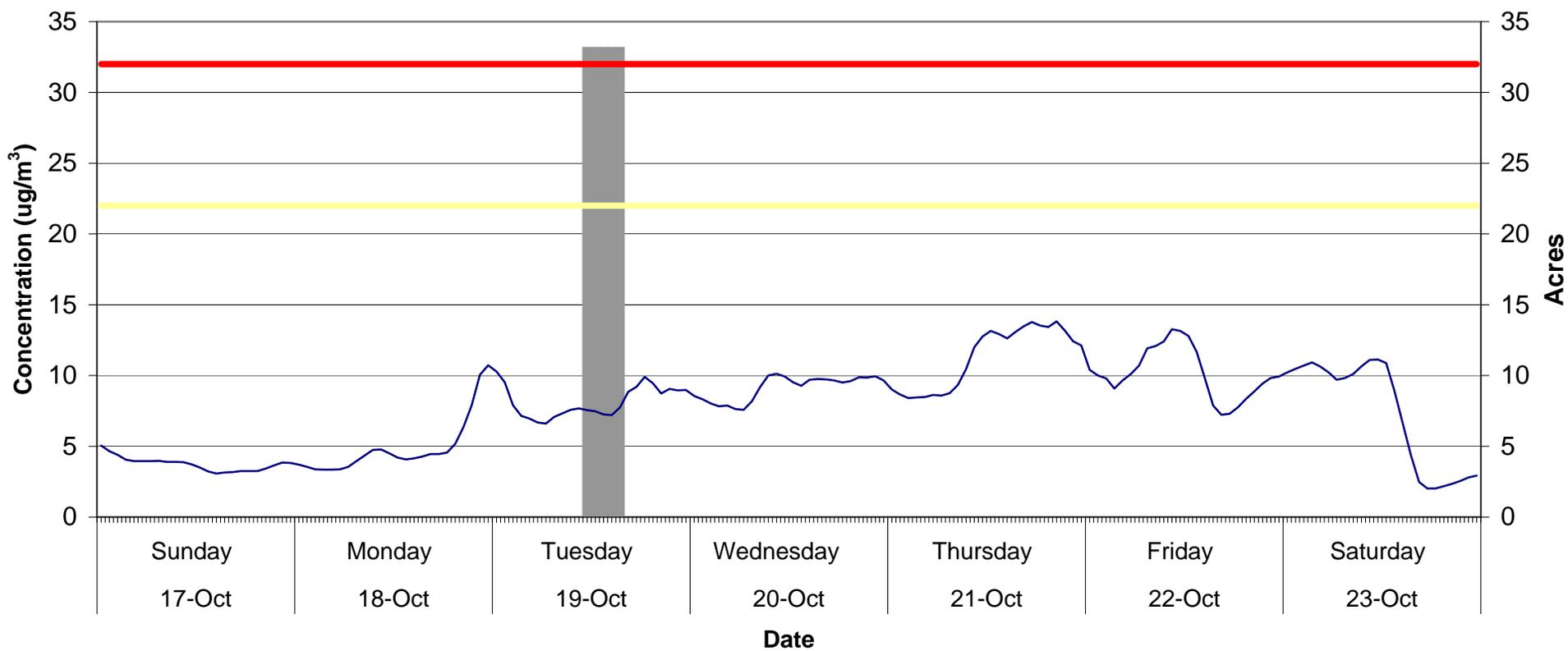


■ Acres Burned — Weiser High School - Weiser — Pre-burn trigger — Post-Burn trigger

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 17 - October 23

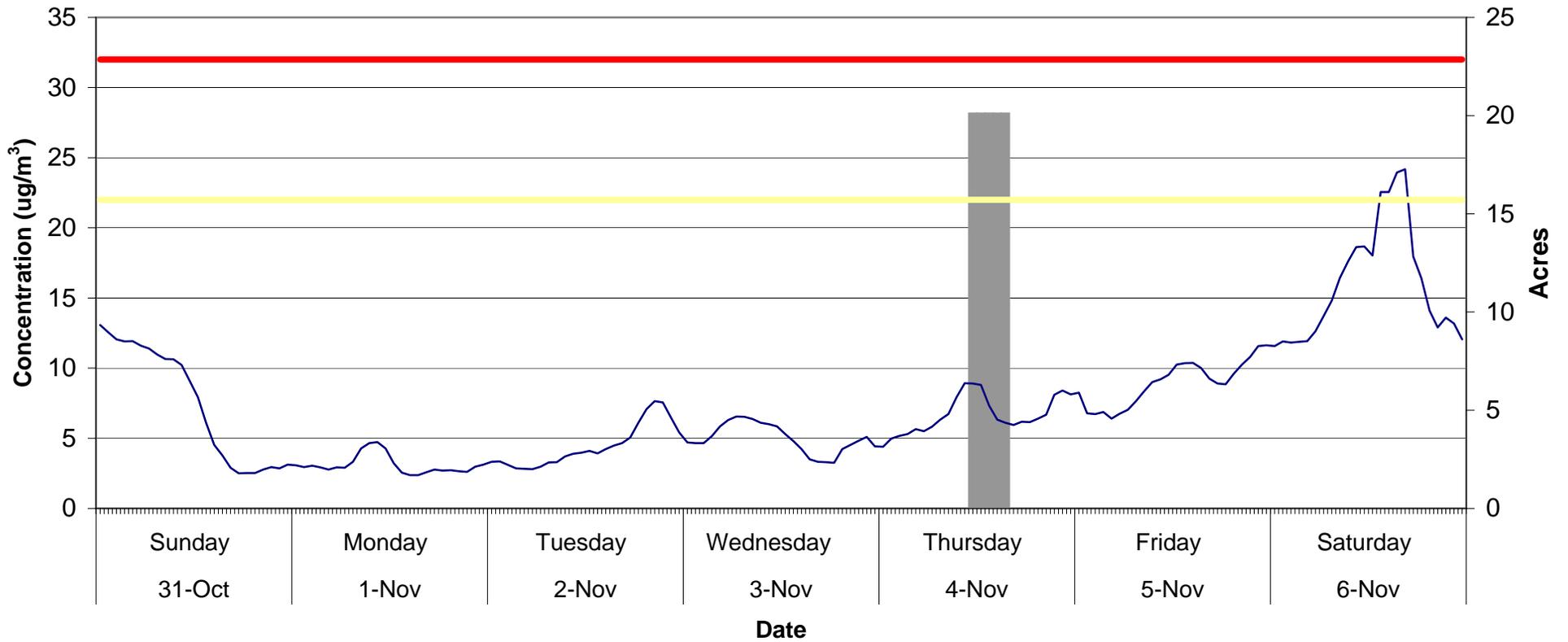


Acres Burned Weiser High School - Weiser Pre-burn trigger Post-Burn trigger

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 31 - November 6

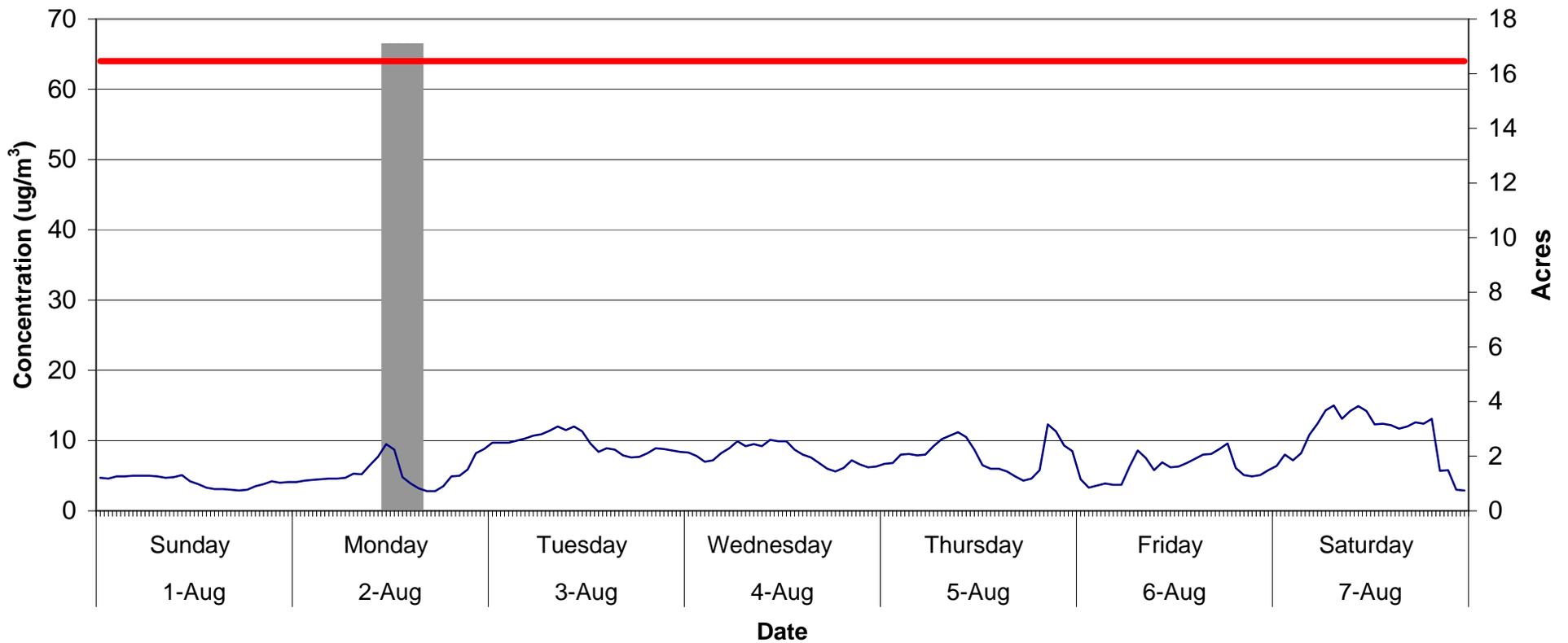


■ Acres Burned — Weiser High School - Weiser — Pre-burn trigger — Post-Burn trigger

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 1 - August 7

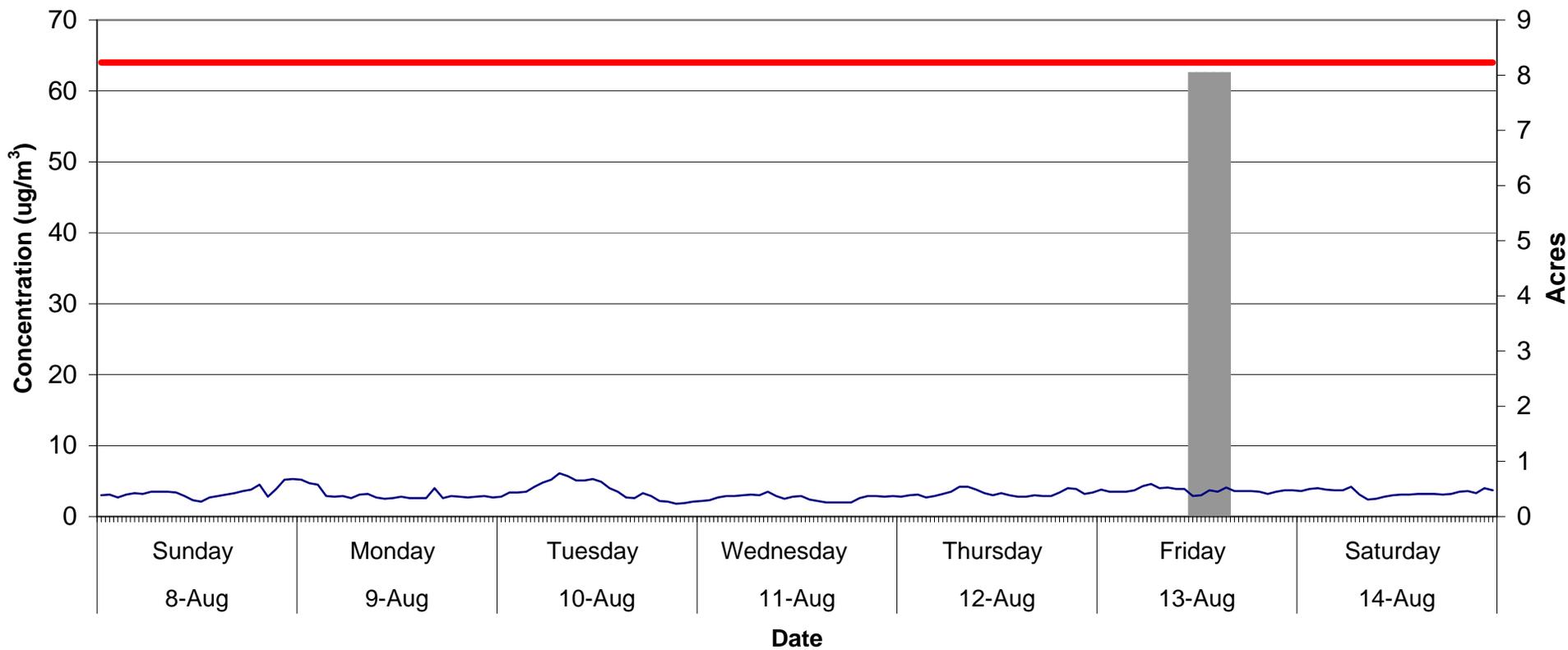


Acres Burned Weiser High School - Weiser 1-hour program limit

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 8 - August 14

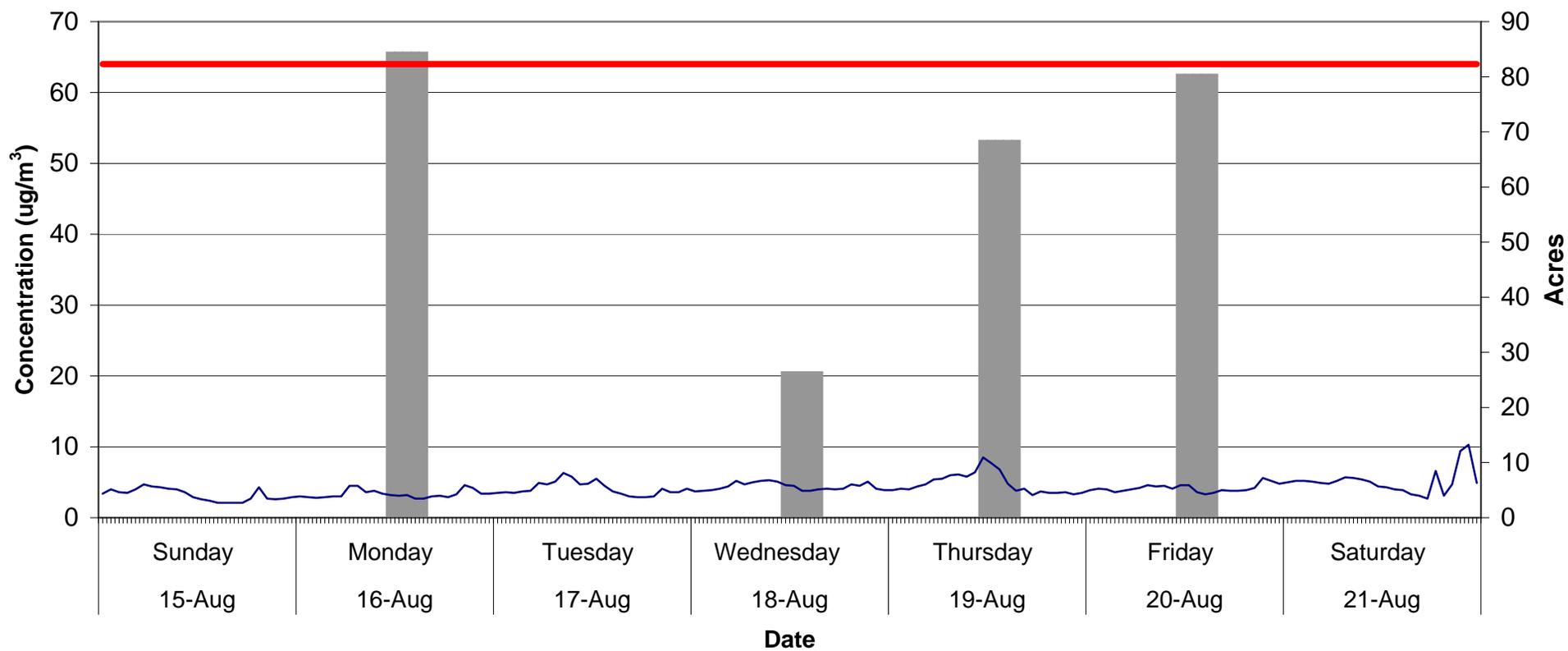


■ Acres Burned — Weiser High School - Weiser — 1-hour program limit

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 5 - August 21

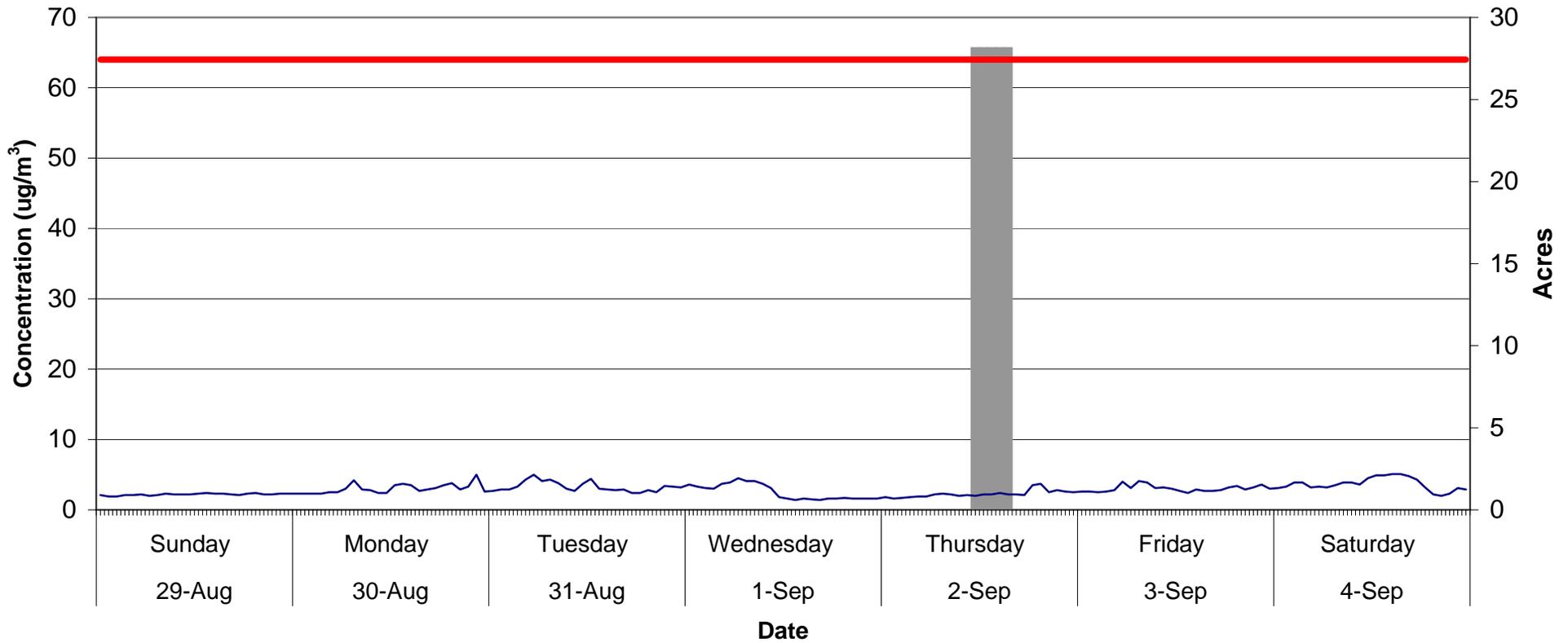


■ Acres Burned — Weiser High School - Weiser — 1-hour program limit

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 29 - September 4

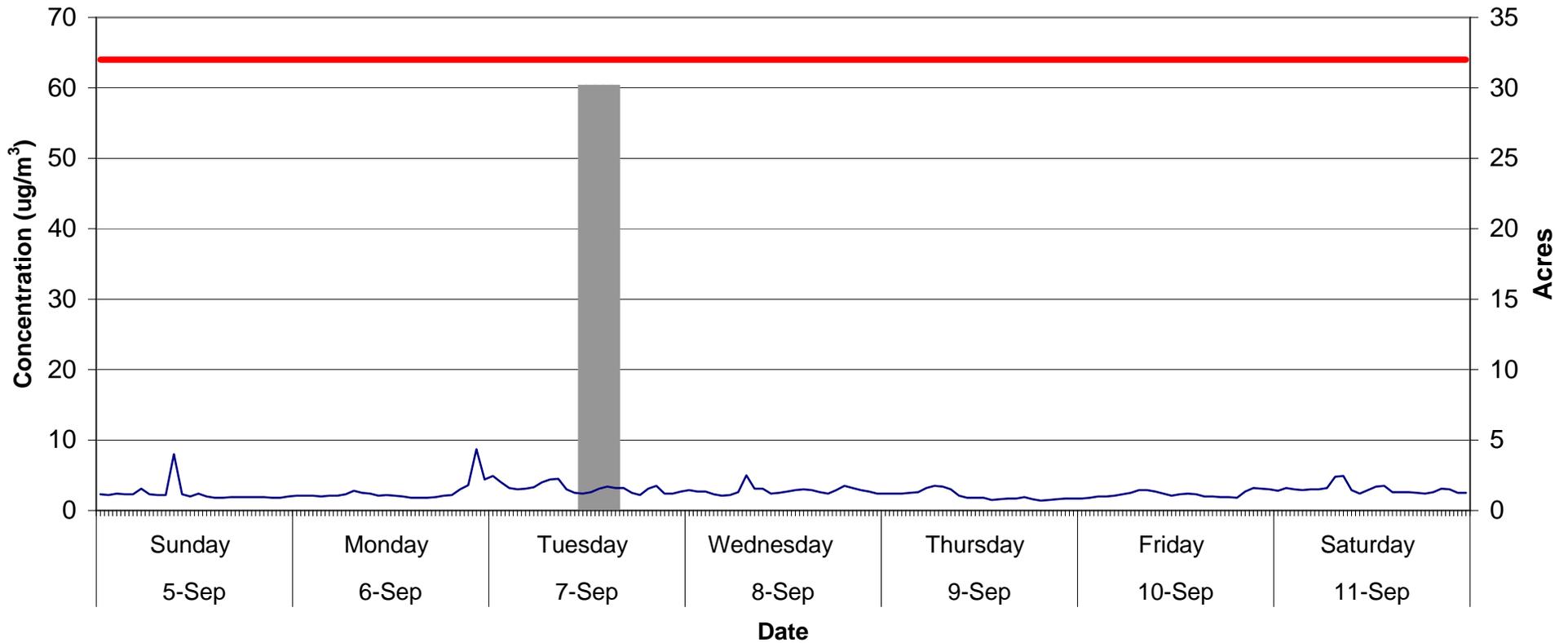


■ Acres Burned — Weiser High School - Weiser — 1-hour program limit

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 5 - September 11

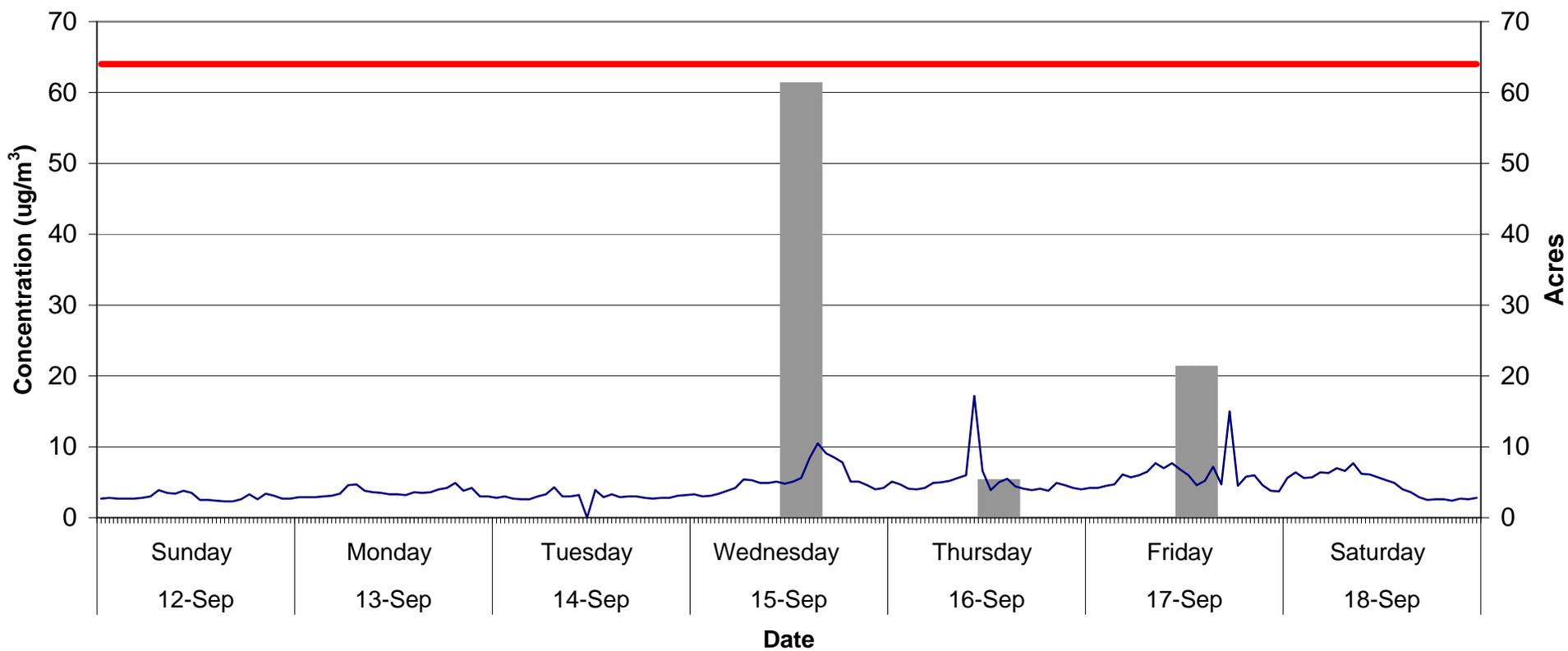


■ Acres Burned — Weiser High School - Weiser — 1-hour program limit

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 12 - September 18

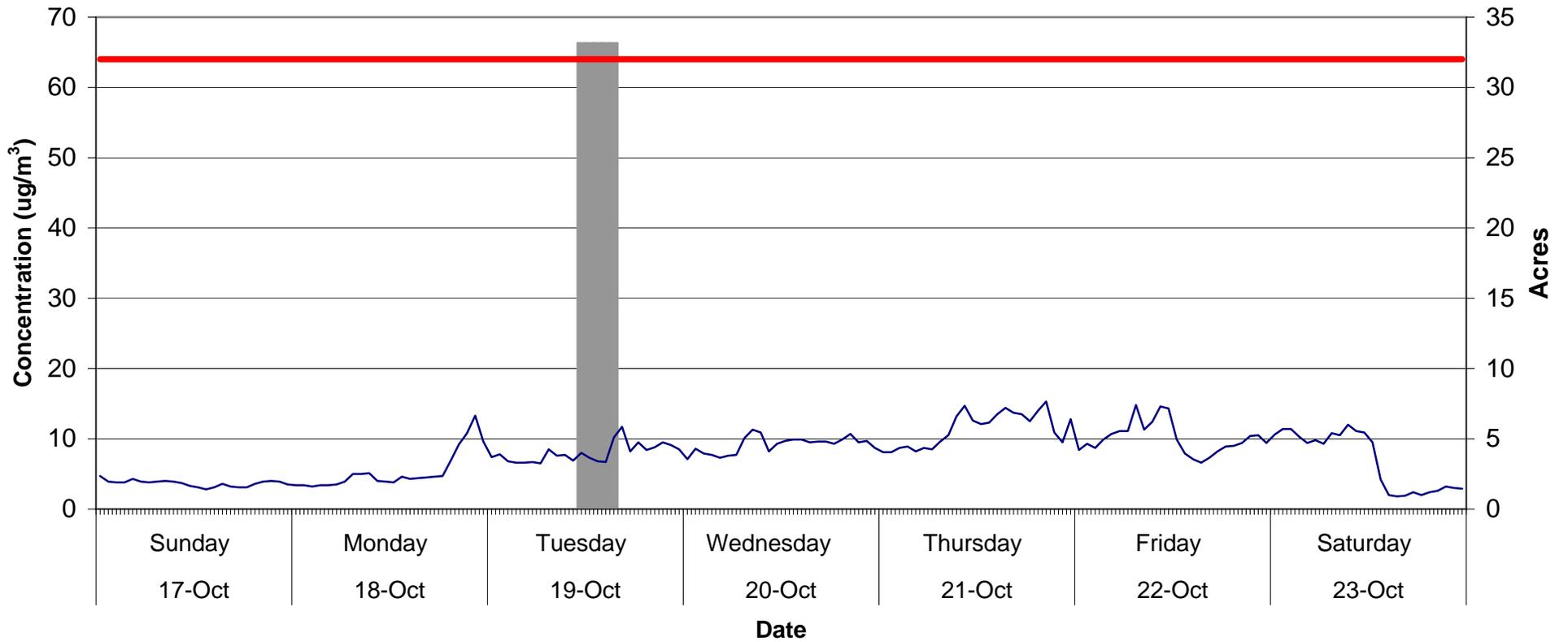


■ Acres Burned — Weiser High School - Weiser — 1-hour program limit

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 17 - October 23

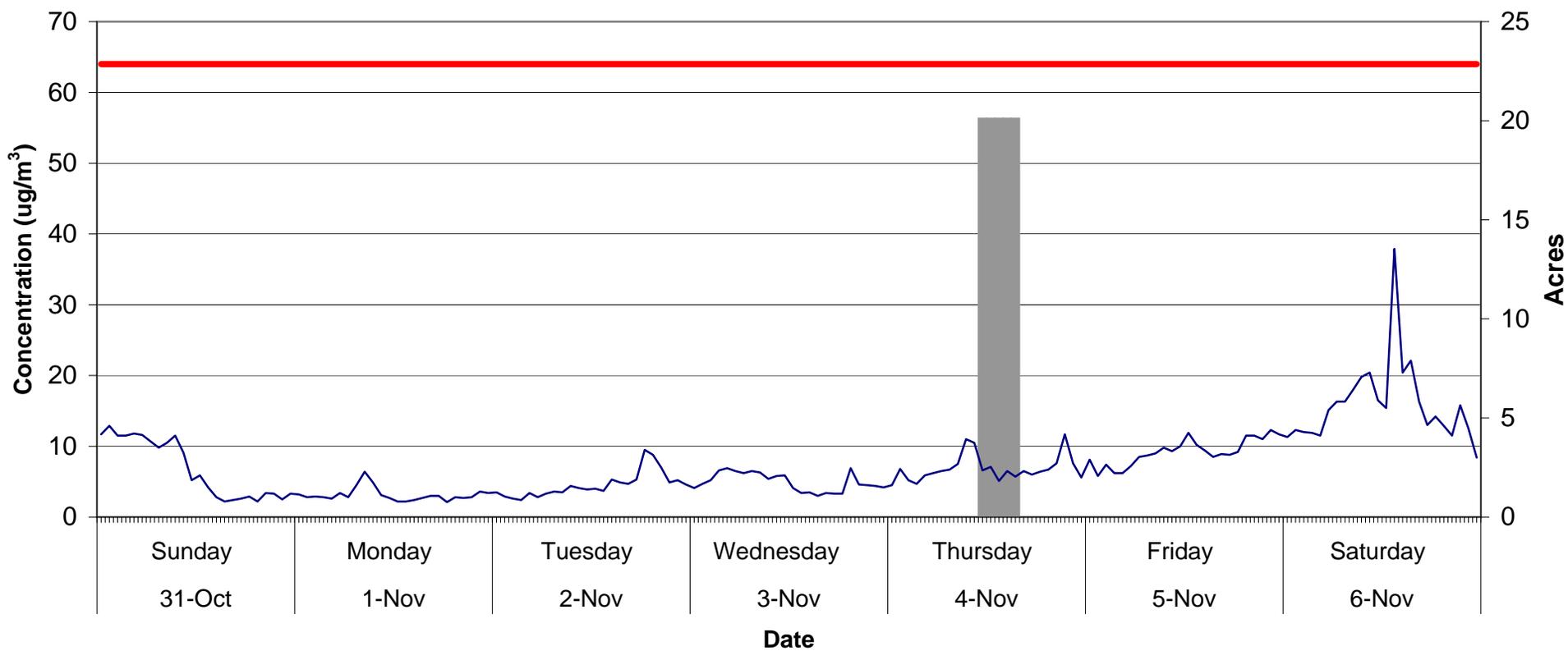


■ Acres Burned — Weiser High School - Weiser — 1-hour program limit

# Weiser & Lower Payette Valleys BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 31 - November 6



■ Acres Burned — Weiser High School - Weiser — 1-hour program limit

**Appendix J**

**Air Quality Evaluation**

**of the**

**Boise & Valley Counties BMA**

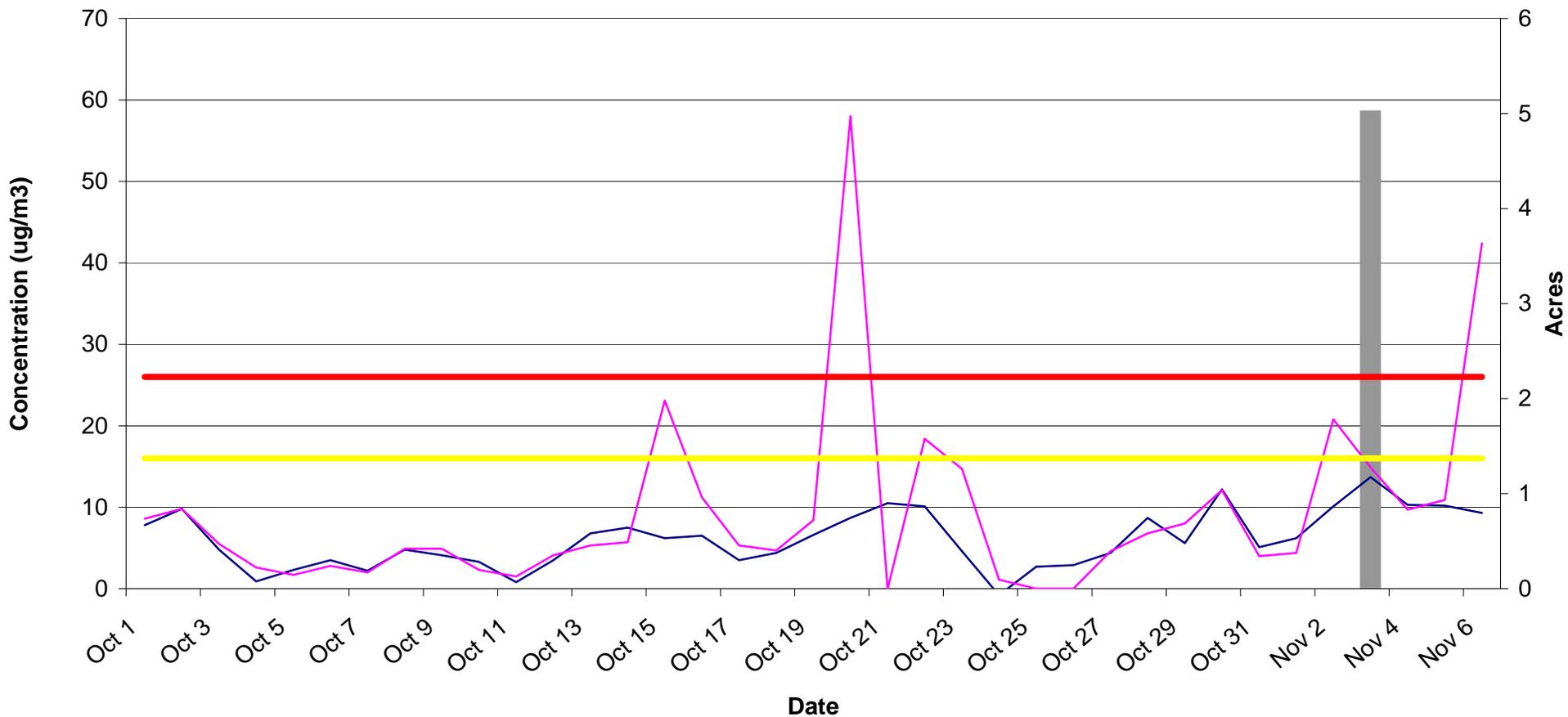
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 1, 2010	0
<b>Friday</b>	July 2, 2010	0
Saturday	July 3, 2010	0
Sunday	July 4, 2010	0
<b>Monday</b>	July 5, 2010	0
<b>Tuesday</b>	July 6, 2010	0
<b>Wednesday</b>	July 7, 2010	0
<b>Thursday</b>	July 8, 2010	0
<b>Friday</b>	July 9, 2010	0
Saturday	July 10, 2010	0
Sunday	July 11, 2010	0
<b>Monday</b>	July 12, 2010	0
<b>Tuesday</b>	July 13, 2010	0
<b>Wednesday</b>	July 14, 2010	0
<b>Thursday</b>	July 15, 2010	0
<b>Friday</b>	July 16, 2010	0
Saturday	July 17, 2010	0
Sunday	July 18, 2010	0
<b>Monday</b>	July 19, 2010	0
<b>Tuesday</b>	July 20, 2010	0
<b>Wednesday</b>	July 21, 2010	0
<b>Thursday</b>	July 22, 2010	0
<b>Friday</b>	July 23, 2010	0
Saturday	July 24, 2010	0
Sunday	July 25, 2010	0
<b>Monday</b>	July 26, 2010	0
<b>Tuesday</b>	July 27, 2010	0
<b>Wednesday</b>	July 28, 2010	0
<b>Thursday</b>	July 29, 2010	0
<b>Friday</b>	July 30, 2010	0
Saturday	July 31, 2010	0
Sunday	August 1, 2010	0
<b>Monday</b>	August 2, 2010	0
<b>Tuesday</b>	August 3, 2010	0
<b>Wednesday</b>	August 4, 2010	0
<b>Thursday</b>	August 5, 2010	0
<b>Friday</b>	August 6, 2010	0
Saturday	August 7, 2010	0
Sunday	August 8, 2010	0
<b>Monday</b>	August 9, 2010	0
<b>Tuesday</b>	August 10, 2010	0
<b>Wednesday</b>	August 11, 2010	0
<b>Thursday</b>	August 12, 2010	0
<b>Friday</b>	August 13, 2010	0
Saturday	August 14, 2010	0
Sunday	August 15, 2010	0
<b>Monday</b>	August 16, 2010	0
<b>Tuesday</b>	August 17, 2010	0
<b>Wednesday</b>	August 18, 2010	0
<b>Thursday</b>	August 19, 2010	0
<b>Friday</b>	August 20, 2010	0
Saturday	August 21, 2010	0
Sunday	August 22, 2010	0
<b>Monday</b>	August 23, 2010	0
<b>Tuesday</b>	August 24, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	August 25, 2010	0
<b>Thursday</b>	August 26, 2010	0
<b>Friday</b>	August 27, 2010	0
Saturday	August 28, 2010	0
Sunday	August 29, 2010	0
<b>Monday</b>	August 30, 2010	0
<b>Tuesday</b>	August 31, 2010	0
<b>Wednesday</b>	September 1, 2010	0
<b>Thursday</b>	September 2, 2010	0
<b>Friday</b>	September 3, 2010	0
Saturday	September 4, 2010	0
Sunday	September 5, 2010	0
<b>Monday</b>	September 6, 2010	0
<b>Tuesday</b>	September 7, 2010	0
<b>Wednesday</b>	September 8, 2010	0
<b>Thursday</b>	September 9, 2010	0
<b>Friday</b>	September 10, 2010	0
Saturday	September 11, 2010	0
Sunday	September 12, 2010	0
<b>Monday</b>	September 13, 2010	0
<b>Tuesday</b>	September 14, 2010	0
<b>Wednesday</b>	September 15, 2010	0
<b>Thursday</b>	September 16, 2010	0
<b>Friday</b>	September 17, 2010	0
Saturday	September 18, 2010	0
Sunday	September 19, 2010	0
<b>Monday</b>	September 20, 2010	0
<b>Tuesday</b>	September 21, 2010	0
<b>Wednesday</b>	September 22, 2010	0
<b>Thursday</b>	September 23, 2010	0
<b>Friday</b>	September 24, 2010	0
Saturday	September 25, 2010	0
Sunday	September 26, 2010	0
<b>Monday</b>	September 27, 2010	0
<b>Tuesday</b>	September 28, 2010	0
<b>Wednesday</b>	September 29, 2010	0
<b>Thursday</b>	September 30, 2010	0
<b>Friday</b>	October 1, 2010	0
Saturday	October 2, 2010	0
Sunday	October 3, 2010	0
<b>Monday</b>	October 4, 2010	0
<b>Tuesday</b>	October 5, 2010	0
<b>Wednesday</b>	October 6, 2010	0
<b>Thursday</b>	October 7, 2010	0
<b>Friday</b>	October 8, 2010	0
Saturday	October 9, 2010	0
Sunday	October 10, 2010	0
<b>Monday</b>	October 11, 2010	0
<b>Tuesday</b>	October 12, 2010	0
<b>Wednesday</b>	October 13, 2010	0
<b>Thursday</b>	October 14, 2010	0
<b>Friday</b>	October 15, 2010	0
Saturday	October 16, 2010	0
Sunday	October 17, 2010	0
<b>Monday</b>	October 18, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	October 19, 2010	0
<b>Wednesday</b>	October 20, 2010	0
<b>Thursday</b>	October 21, 2010	0
<b>Friday</b>	October 22, 2010	0
Saturday	October 23, 2010	0
Sunday	October 24, 2010	0
<b>Monday</b>	October 25, 2010	0
<b>Tuesday</b>	October 26, 2010	0
<b>Wednesday</b>	October 27, 2010	0
<b>Thursday</b>	October 28, 2010	0
<b>Friday</b>	October 29, 2010	0
Saturday	October 30, 2010	0
Sunday	October 31, 2010	0
<b>Monday</b>	November 1, 2010	0
<b>Tuesday</b>	November 2, 2010	0
<b>Wednesday</b>	November 3, 2010	5
<b>Thursday</b>	November 4, 2010	0
<b>Friday</b>	November 5, 2010	0
<b>Total</b>		<b>5</b>

**Boise & Valley Counties BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

**October**

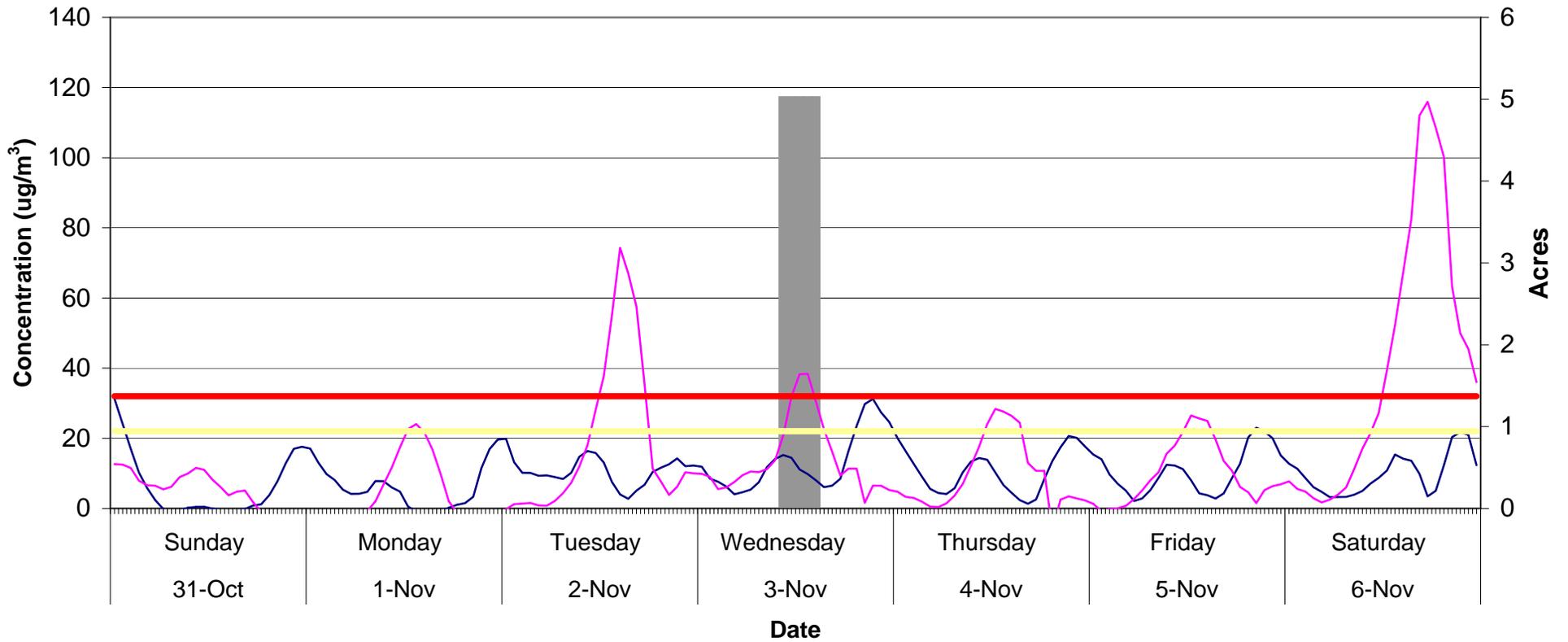


Acres burned
  McCall
  Idaho City
  Pre-burn trigger
  24-hour program concentration limit

# Boise & Valley Counties BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

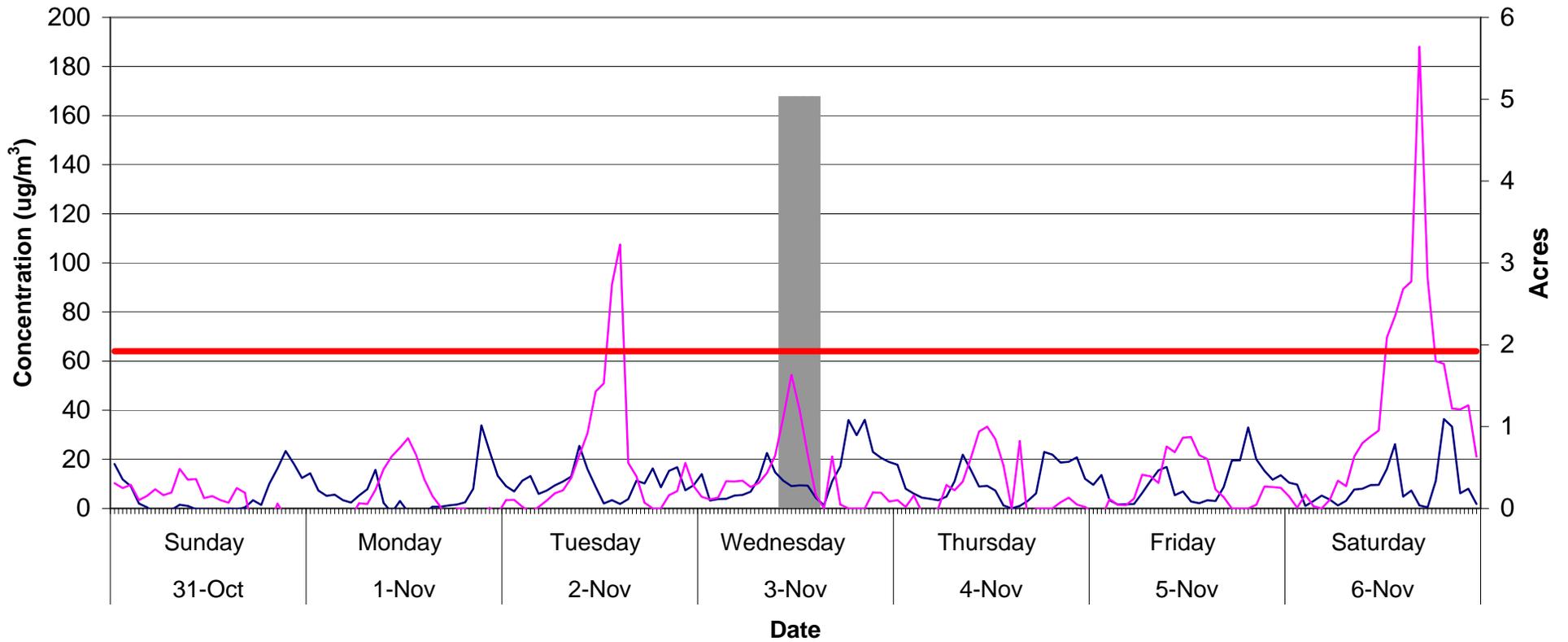
October 31 - November 6



# Boise & Valley Counties BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 31 - November 6



Acres Burned — McCall — Idaho City — 1-hour program limit

**Appendix K**

**Air Quality Evaluation**

**of the**

**Blaine & Camas Counties BMA**

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 4, 2010	0
<b>Friday</b>	March 5, 2010	0
Saturday	March 6, 2010	0
Sunday	March 7, 2010	0
<b>Monday</b>	March 8, 2010	0
<b>Tuesday</b>	March 9, 2010	0
<b>Wednesday</b>	March 10, 2010	0
<b>Thursday</b>	March 11, 2010	0
<b>Friday</b>	March 12, 2010	0
Saturday	March 13, 2010	0
Sunday	March 14, 2010	0
<b>Monday</b>	March 15, 2010	0
<b>Tuesday</b>	March 16, 2010	0
<b>Wednesday</b>	March 17, 2010	0
<b>Thursday</b>	March 18, 2010	0
<b>Friday</b>	March 19, 2010	0
Saturday	March 20, 2010	0
Sunday	March 21, 2010	0
<b>Monday</b>	March 22, 2010	0
<b>Tuesday</b>	March 23, 2010	0
<b>Wednesday</b>	March 24, 2010	0
<b>Thursday</b>	March 25, 2010	0
<b>Friday</b>	March 26, 2010	0
Saturday	March 27, 2010	0
Sunday	March 28, 2010	0
<b>Monday</b>	March 29, 2010	0
<b>Tuesday</b>	March 30, 2010	0
<b>Wednesday</b>	March 31, 2010	0
<b>Thursday</b>	April 1, 2010	0
<b>Friday</b>	April 2, 2010	0
Saturday	April 3, 2010	0
Sunday	April 4, 2010	0
<b>Monday</b>	April 5, 2010	0
<b>Tuesday</b>	April 6, 2010	0
<b>Wednesday</b>	April 7, 2010	0
<b>Thursday</b>	April 8, 2010	0
<b>Friday</b>	April 9, 2010	0
Saturday	April 10, 2010	0
Sunday	April 11, 2010	0
<b>Monday</b>	April 12, 2010	0
<b>Tuesday</b>	April 13, 2010	0
<b>Wednesday</b>	April 14, 2010	0
<b>Thursday</b>	April 15, 2010	0
<b>Friday</b>	April 16, 2010	0
Saturday	April 17, 2010	0
Sunday	April 18, 2010	0
<b>Monday</b>	April 19, 2010	0
<b>Tuesday</b>	April 20, 2010	0
<b>Wednesday</b>	April 21, 2010	0
<b>Thursday</b>	April 22, 2010	0
<b>Friday</b>	April 23, 2010	0
Saturday	April 24, 2010	0
Sunday	April 25, 2010	0
<b>Monday</b>	April 26, 2010	0
<b>Tuesday</b>	April 27, 2010	0

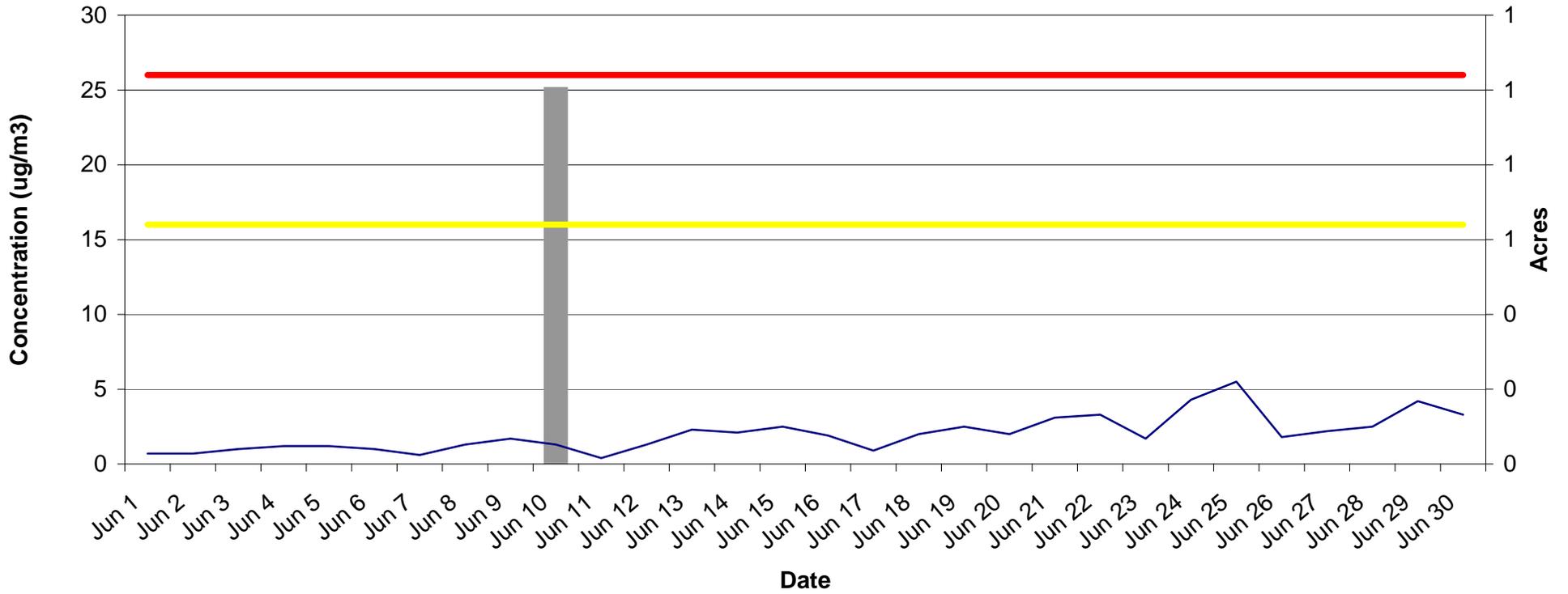
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	April 28, 2010	0
<b>Thursday</b>	April 29, 2010	0
<b>Friday</b>	April 30, 2010	0
Saturday	May 1, 2010	0
Sunday	May 2, 2010	0
<b>Monday</b>	May 3, 2010	0
<b>Tuesday</b>	May 4, 2010	0
<b>Wednesday</b>	May 5, 2010	0
<b>Thursday</b>	May 6, 2010	0
<b>Friday</b>	May 7, 2010	0
Saturday	May 8, 2010	0
Sunday	May 9, 2010	0
<b>Monday</b>	May 10, 2010	0
<b>Tuesday</b>	May 11, 2010	0
<b>Wednesday</b>	May 12, 2010	0
<b>Thursday</b>	May 13, 2010	0
<b>Friday</b>	May 14, 2010	0
Saturday	May 15, 2010	0
Sunday	May 16, 2010	0
<b>Monday</b>	May 17, 2010	0
<b>Tuesday</b>	May 18, 2010	0
<b>Wednesday</b>	May 19, 2010	0
<b>Thursday</b>	May 20, 2010	0
<b>Friday</b>	May 21, 2010	0
Saturday	May 22, 2010	0
Sunday	May 23, 2010	0
<b>Monday</b>	May 24, 2010	0
<b>Tuesday</b>	May 25, 2010	0
<b>Wednesday</b>	May 26, 2010	0
<b>Thursday</b>	May 27, 2010	0
<b>Friday</b>	May 28, 2010	0
Saturday	May 29, 2010	0
Sunday	May 30, 2010	0
<b>Monday</b>	May 31, 2010	0
<b>Tuesday</b>	June 1, 2010	0
<b>Wednesday</b>	June 2, 2010	0
<b>Thursday</b>	June 3, 2010	0
<b>Friday</b>	June 4, 2010	0
Saturday	June 5, 2010	0
Sunday	June 6, 2010	0
<b>Monday</b>	June 7, 2010	0
<b>Tuesday</b>	June 8, 2010	0
<b>Wednesday</b>	June 9, 2010	0
<b>Thursday</b>	June 10, 2010	1
<b>Friday</b>	June 11, 2010	0
Saturday	June 12, 2010	0
Sunday	June 13, 2010	0
<b>Monday</b>	June 14, 2010	0
<b>Tuesday</b>	June 15, 2010	0
<b>Wednesday</b>	June 16, 2010	0
<b>Thursday</b>	June 17, 2010	0
<b>Friday</b>	June 18, 2010	0
Saturday	June 19, 2010	0
Sunday	June 20, 2010	0
<b>Monday</b>	June 21, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	June 22, 2010	0
<b>Wednesday</b>	June 23, 2010	0
<b>Thursday</b>	June 24, 2010	0
<b>Friday</b>	June 25, 2010	0
Saturday	June 26, 2010	0
Sunday	June 27, 2010	0
<b>Monday</b>	June 28, 2010	0
<b>Tuesday</b>	June 29, 2010	0
<b>Wednesday</b>	June 30, 2010	0
<b>Thursday</b>		
<b>Friday</b>		
Saturday		
Sunday		
<b>Total</b>		<b>1</b>

# Blaine & Camas Counties BMA

## Acres Burned and Ambient PM2.5 Concentrations 24-hour Average

June

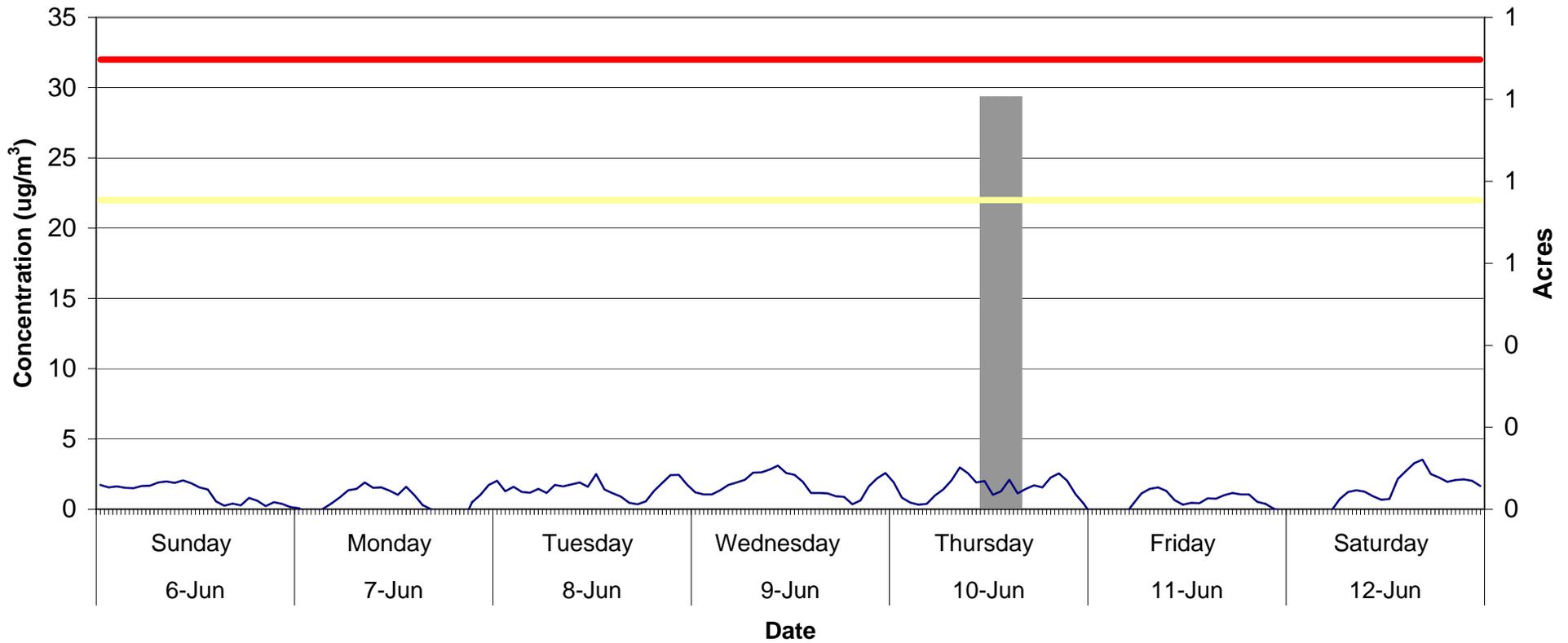


Acres burned Ketchum Pre-burn trigger 24-hour program concentration limit

# Blaine & Camas Counties BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

June 6 - 12

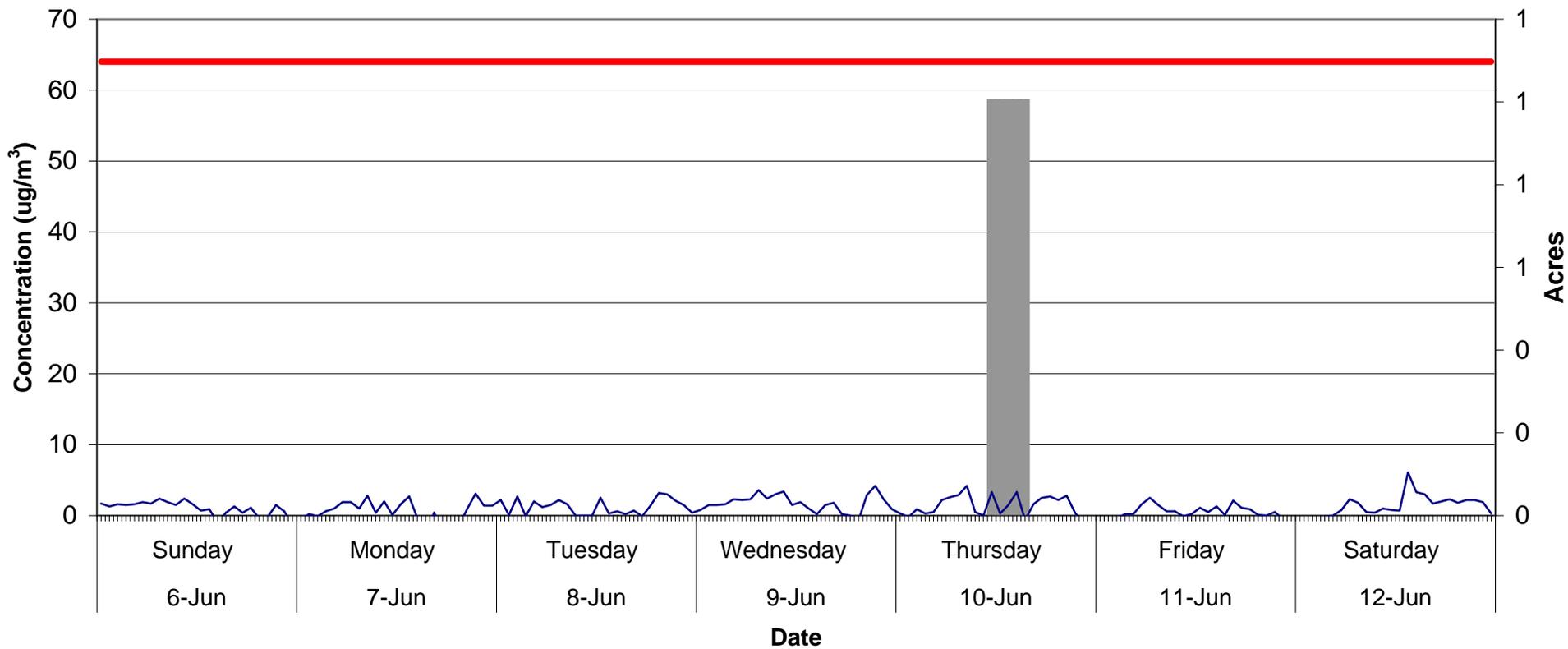


Acres Burned Ketchum Pre-burn trigger Post-Burn trigger

# Blaine & Camas Counties BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

June 6 - 12



Acres Burned Ketchum 1-hour program limit

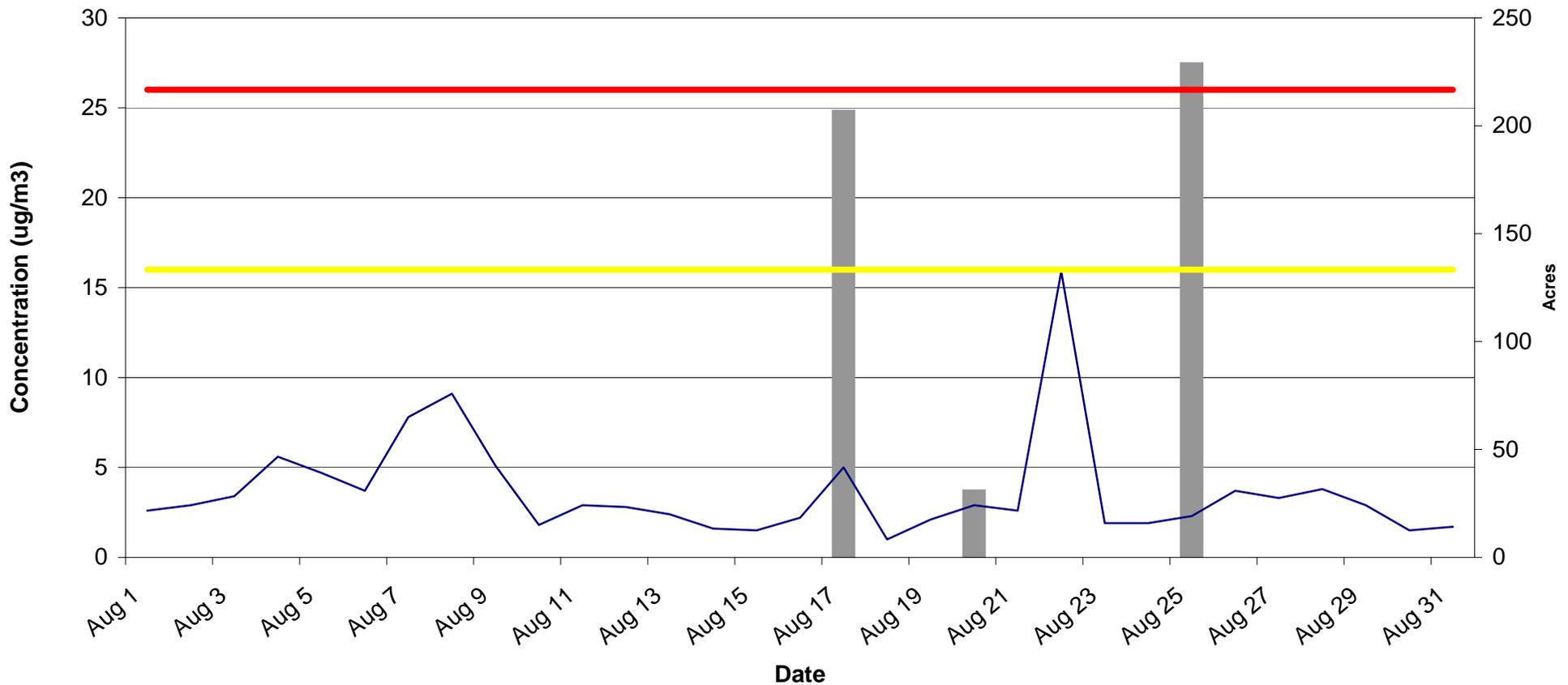
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 1, 2010	0
<b>Friday</b>	July 2, 2010	0
Saturday	July 3, 2010	0
Sunday	July 4, 2010	0
<b>Monday</b>	July 5, 2010	0
<b>Tuesday</b>	July 6, 2010	0
<b>Wednesday</b>	July 7, 2010	0
<b>Thursday</b>	July 8, 2010	0
<b>Friday</b>	July 9, 2010	0
Saturday	July 10, 2010	0
Sunday	July 11, 2010	0
<b>Monday</b>	July 12, 2010	0
<b>Tuesday</b>	July 13, 2010	0
<b>Wednesday</b>	July 14, 2010	0
<b>Thursday</b>	July 15, 2010	0
<b>Friday</b>	July 16, 2010	0
Saturday	July 17, 2010	0
Sunday	July 18, 2010	0
<b>Monday</b>	July 19, 2010	0
<b>Tuesday</b>	July 20, 2010	0
<b>Wednesday</b>	July 21, 2010	0
<b>Thursday</b>	July 22, 2010	0
<b>Friday</b>	July 23, 2010	0
Saturday	July 24, 2010	0
Sunday	July 25, 2010	0
<b>Monday</b>	July 26, 2010	0
<b>Tuesday</b>	July 27, 2010	0
<b>Wednesday</b>	July 28, 2010	0
<b>Thursday</b>	July 29, 2010	0
<b>Friday</b>	July 30, 2010	0
Saturday	July 31, 2010	0
Sunday	August 1, 2010	0
<b>Monday</b>	August 2, 2010	0
<b>Tuesday</b>	August 3, 2010	0
<b>Wednesday</b>	August 4, 2010	0
<b>Thursday</b>	August 5, 2010	0
<b>Friday</b>	August 6, 2010	0
Saturday	August 7, 2010	0
Sunday	August 8, 2010	0
<b>Monday</b>	August 9, 2010	0
<b>Tuesday</b>	August 10, 2010	0
<b>Wednesday</b>	August 11, 2010	0
<b>Thursday</b>	August 12, 2010	0
<b>Friday</b>	August 13, 2010	0
Saturday	August 14, 2010	0
Sunday	August 15, 2010	0
<b>Monday</b>	August 16, 2010	0
<b>Tuesday</b>	August 17, 2010	206
<b>Wednesday</b>	August 18, 2010	0
<b>Thursday</b>	August 19, 2010	0
<b>Friday</b>	August 20, 2010	30
Saturday	August 21, 2010	0
Sunday	August 22, 2010	0
<b>Monday</b>	August 23, 2010	0
<b>Tuesday</b>	August 24, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	August 25, 2010	228
<b>Thursday</b>	August 26, 2010	0
<b>Friday</b>	August 27, 2010	0
Saturday	August 28, 2010	0
Sunday	August 29, 2010	0
<b>Monday</b>	August 30, 2010	0
<b>Tuesday</b>	August 31, 2010	0
<b>Wednesday</b>	September 1, 2010	0
<b>Thursday</b>	September 2, 2010	149
<b>Friday</b>	September 3, 2010	0
Saturday	September 4, 2010	0
Sunday	September 5, 2010	0
<b>Monday</b>	September 6, 2010	0
<b>Tuesday</b>	September 7, 2010	30
<b>Wednesday</b>	September 8, 2010	0
<b>Thursday</b>	September 9, 2010	0
<b>Friday</b>	September 10, 2010	0
Saturday	September 11, 2010	0
Sunday	September 12, 2010	0
<b>Monday</b>	September 13, 2010	0
<b>Tuesday</b>	September 14, 2010	0
<b>Wednesday</b>	September 15, 2010	0
<b>Thursday</b>	September 16, 2010	0
<b>Friday</b>	September 17, 2010	0
Saturday	September 18, 2010	0
Sunday	September 19, 2010	0
<b>Monday</b>	September 20, 2010	0
<b>Tuesday</b>	September 21, 2010	0
<b>Wednesday</b>	September 22, 2010	0
<b>Thursday</b>	September 23, 2010	0
<b>Friday</b>	September 24, 2010	0
Saturday	September 25, 2010	0
Sunday	September 26, 2010	0
<b>Monday</b>	September 27, 2010	0
<b>Tuesday</b>	September 28, 2010	0
<b>Wednesday</b>	September 29, 2010	0
<b>Thursday</b>	September 30, 2010	0
<b>Friday</b>	October 1, 2010	0
Saturday	October 2, 2010	0
Sunday	October 3, 2010	0
<b>Monday</b>	October 4, 2010	0
<b>Tuesday</b>	October 5, 2010	0
<b>Wednesday</b>	October 6, 2010	0
<b>Thursday</b>	October 7, 2010	0
<b>Friday</b>	October 8, 2010	0
Saturday	October 9, 2010	0
Sunday	October 10, 2010	0
<b>Monday</b>	October 11, 2010	0
<b>Tuesday</b>	October 12, 2010	0
<b>Wednesday</b>	October 13, 2010	0
<b>Thursday</b>	October 14, 2010	0
<b>Friday</b>	October 15, 2010	0
Saturday	October 16, 2010	0
Sunday	October 17, 2010	0
<b>Monday</b>	October 18, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	October 19, 2010	0
<b>Wednesday</b>	October 20, 2010	0
<b>Thursday</b>	October 21, 2010	0
<b>Friday</b>	October 22, 2010	0
Saturday	October 23, 2010	0
Sunday	October 24, 2010	0
<b>Monday</b>	October 25, 2010	0
<b>Tuesday</b>	October 26, 2010	0
<b>Wednesday</b>	October 27, 2010	0
<b>Thursday</b>	October 28, 2010	0
<b>Friday</b>	October 29, 2010	0
Saturday	October 30, 2010	0
Sunday	October 31, 2010	0
<b>Monday</b>	November 1, 2010	0
<b>Tuesday</b>	November 2, 2010	0
<b>Wednesday</b>	November 3, 2010	0
<b>Thursday</b>	November 4, 2010	0
<b>Friday</b>	November 5, 2010	0
<b>Total</b>		<b>643</b>

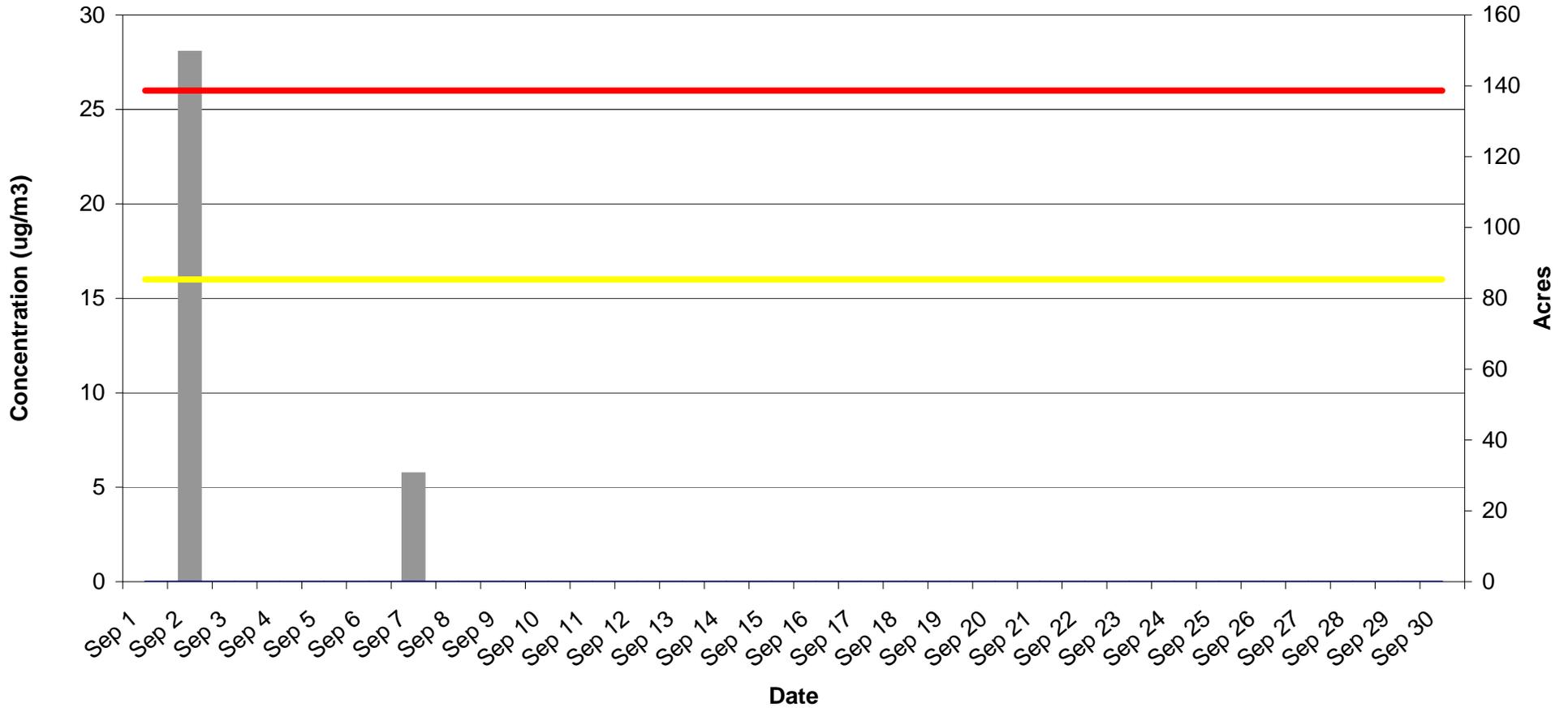
**Blaine & Camas Counties BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

**August**



Acres burned
  Ketchum
  Pre-burn trigger
  24-hour program concentration limit

**Blaine & Camas Counties BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**  
**September**

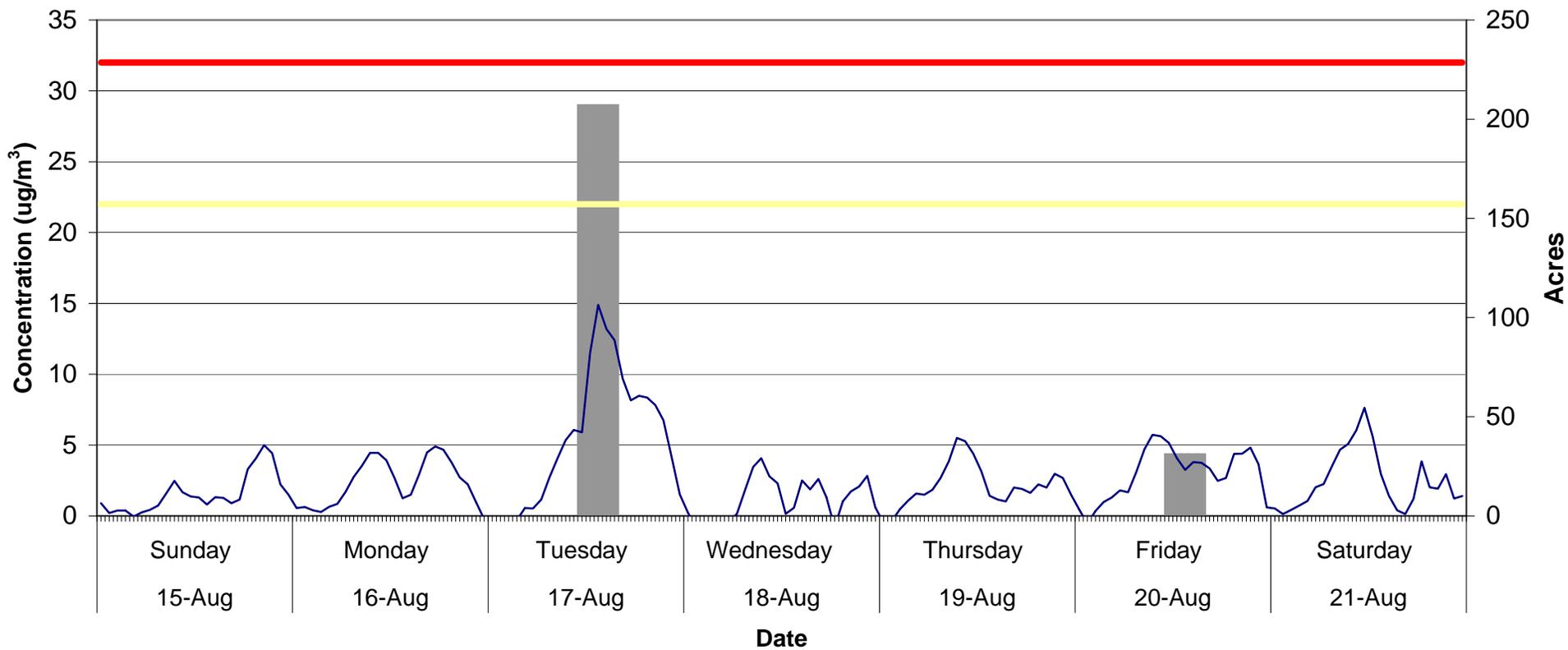


Acres burned
  Ketchum
  Pre-burn trigger
  24-hour program concentration limit

# Blaine & Camas Counties BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 5 - August 21

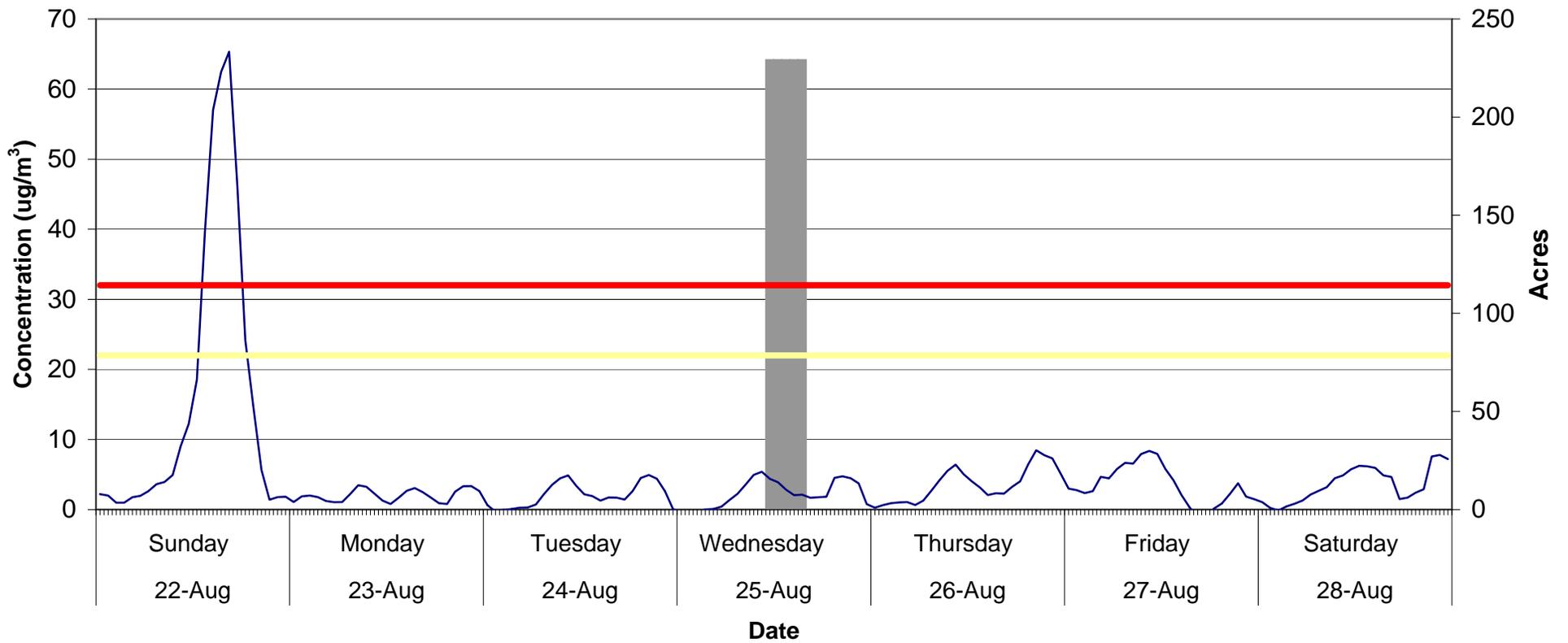


■ Acres Burned — Ketchum — Pre-burn trigger — Post-Burn trigger

# Blaine & Camas Counties BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 22 - August 28

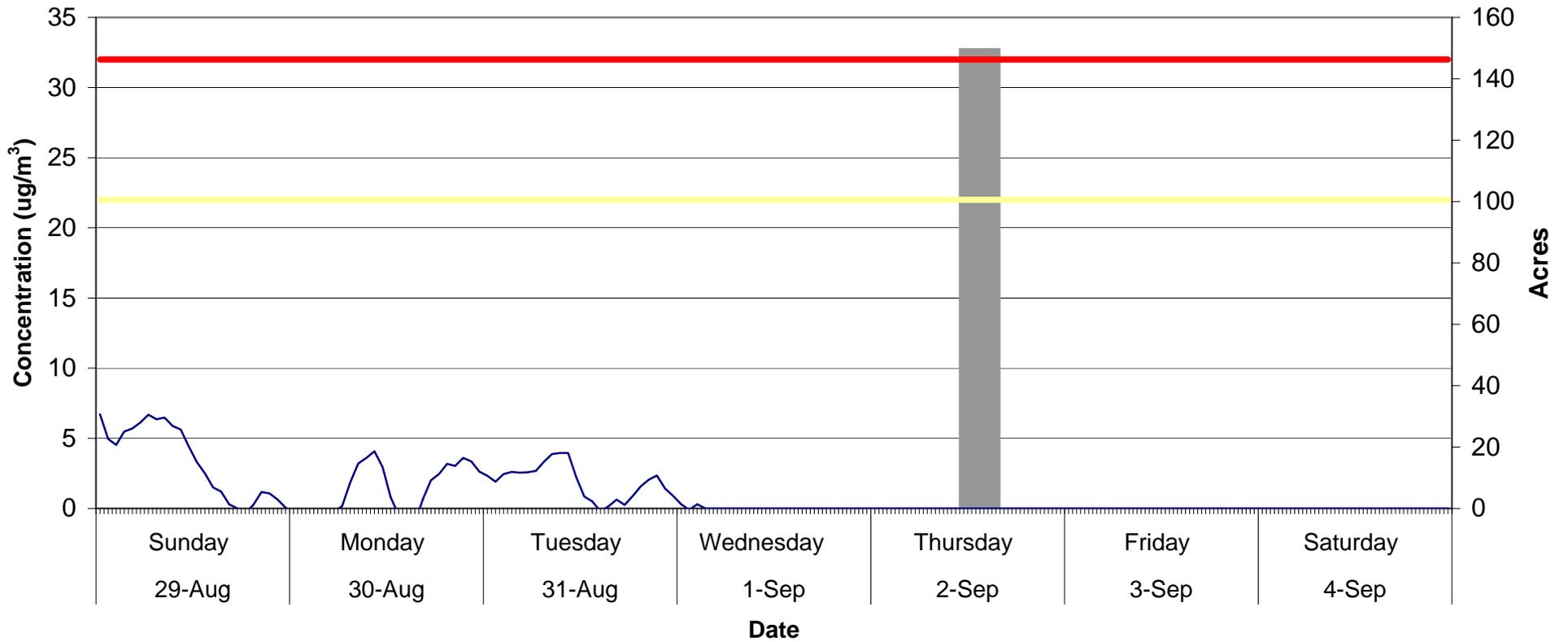


Acres Burned Ketchum Pre-burn trigger Post-Burn trigger

# Blaine & Camas Counties BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 29 - September 4

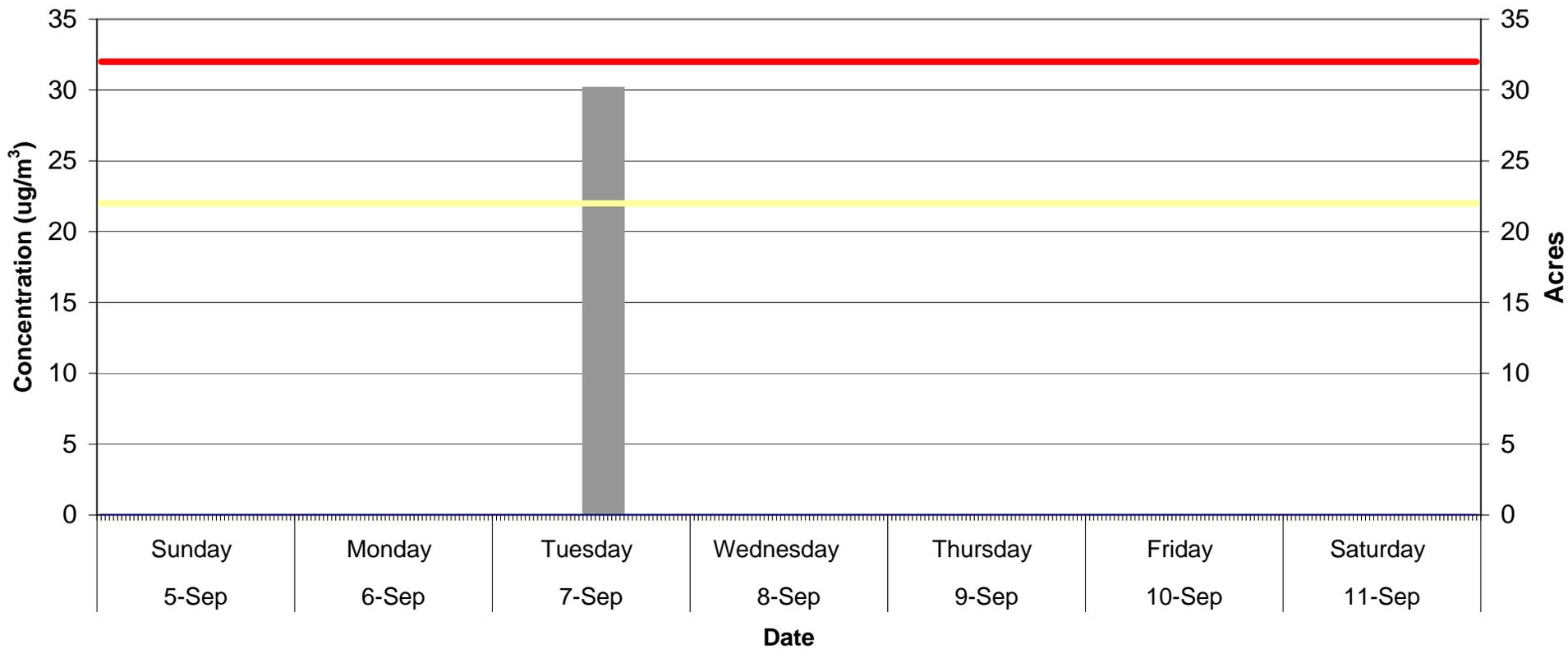


Acres Burned Ketchum Pre-burn trigger Post-Burn trigger

# Blaine & Camas Counties BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 5 - September 11

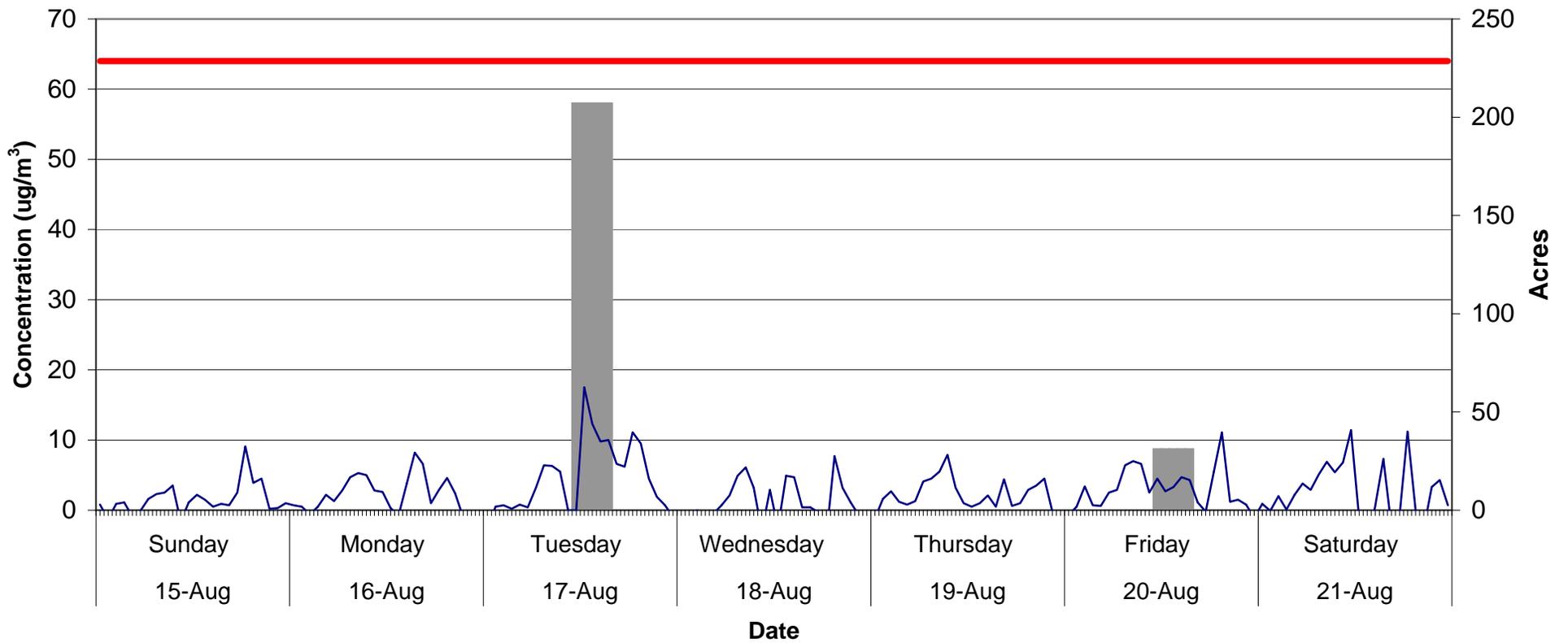


Acres Burned Ketchum Pre-burn trigger Post-Burn trigger

# Blaine & Camas Counties BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 5 - August 21

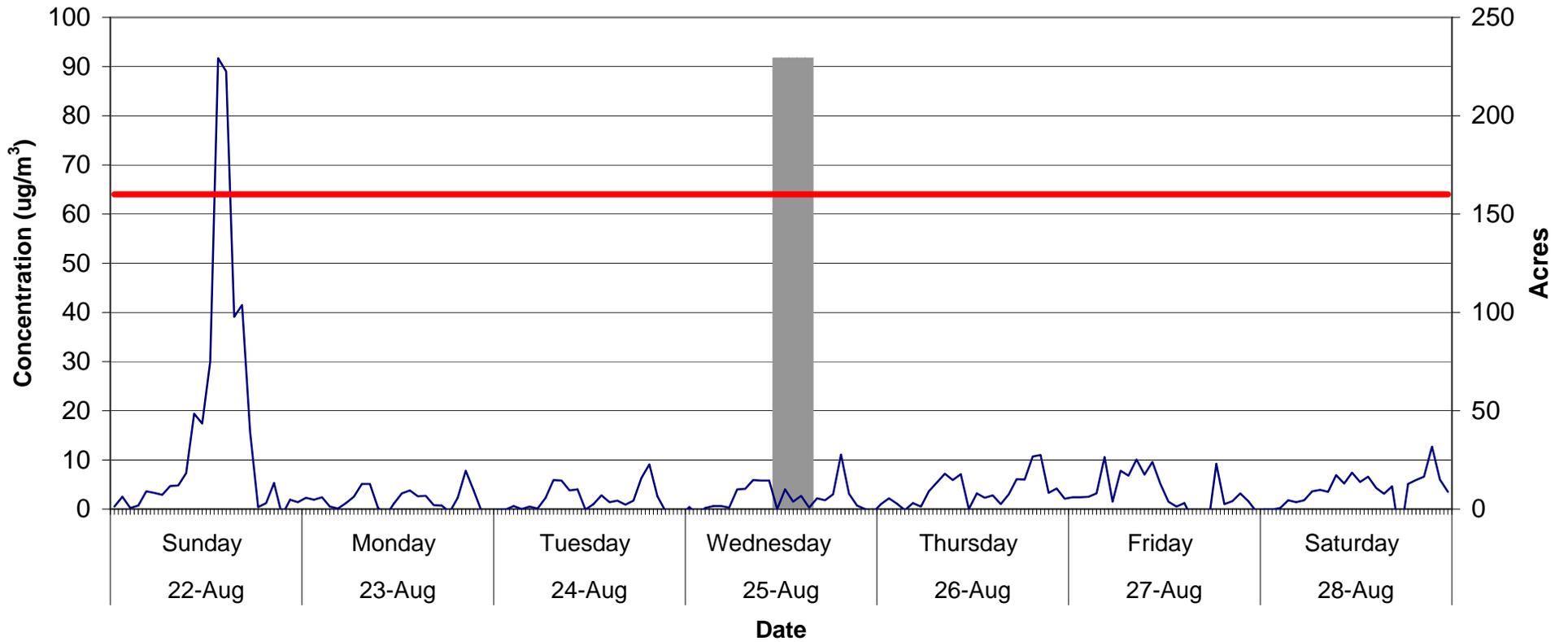


■ Acres Burned — Ketchum — 1-hour program limit

# Blaine & Camas Counties BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 22 - August 28

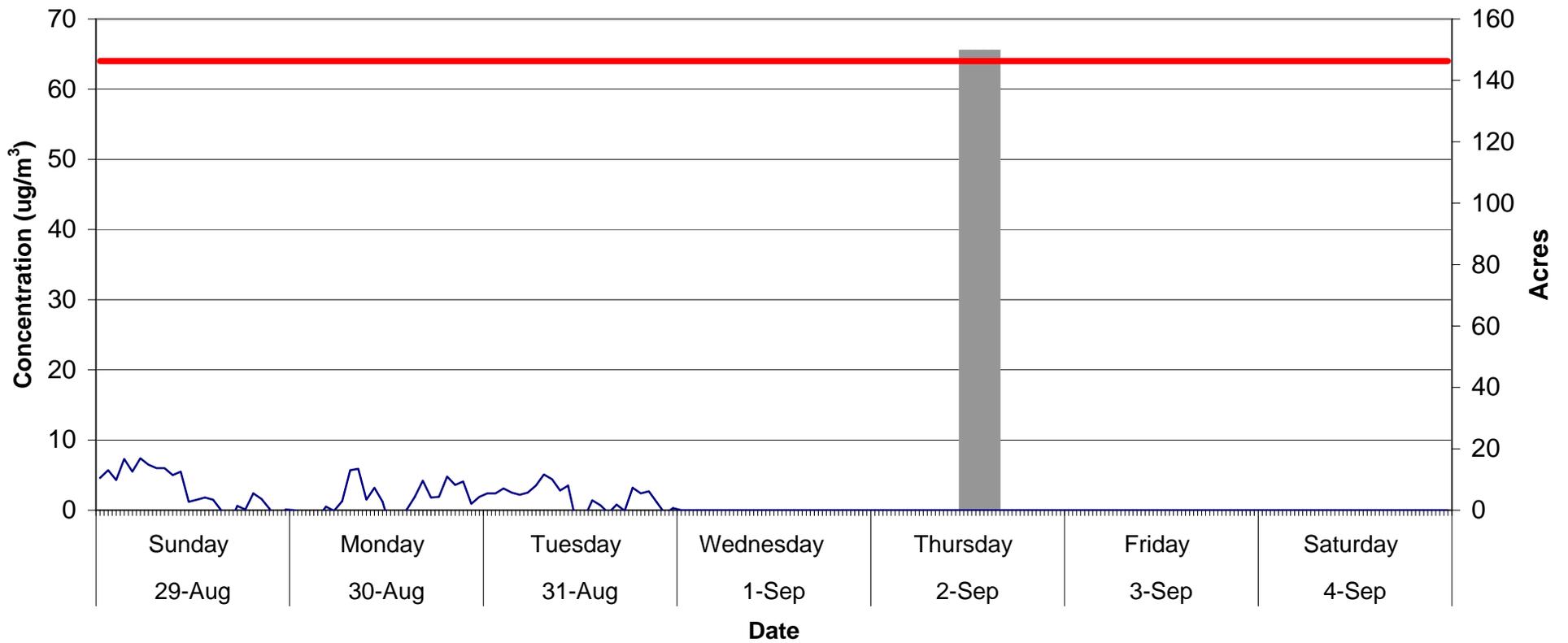


■ Acres Burned — Ketchum — 1-hour program limit

# Blaine & Camas Counties BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 29 - September 4

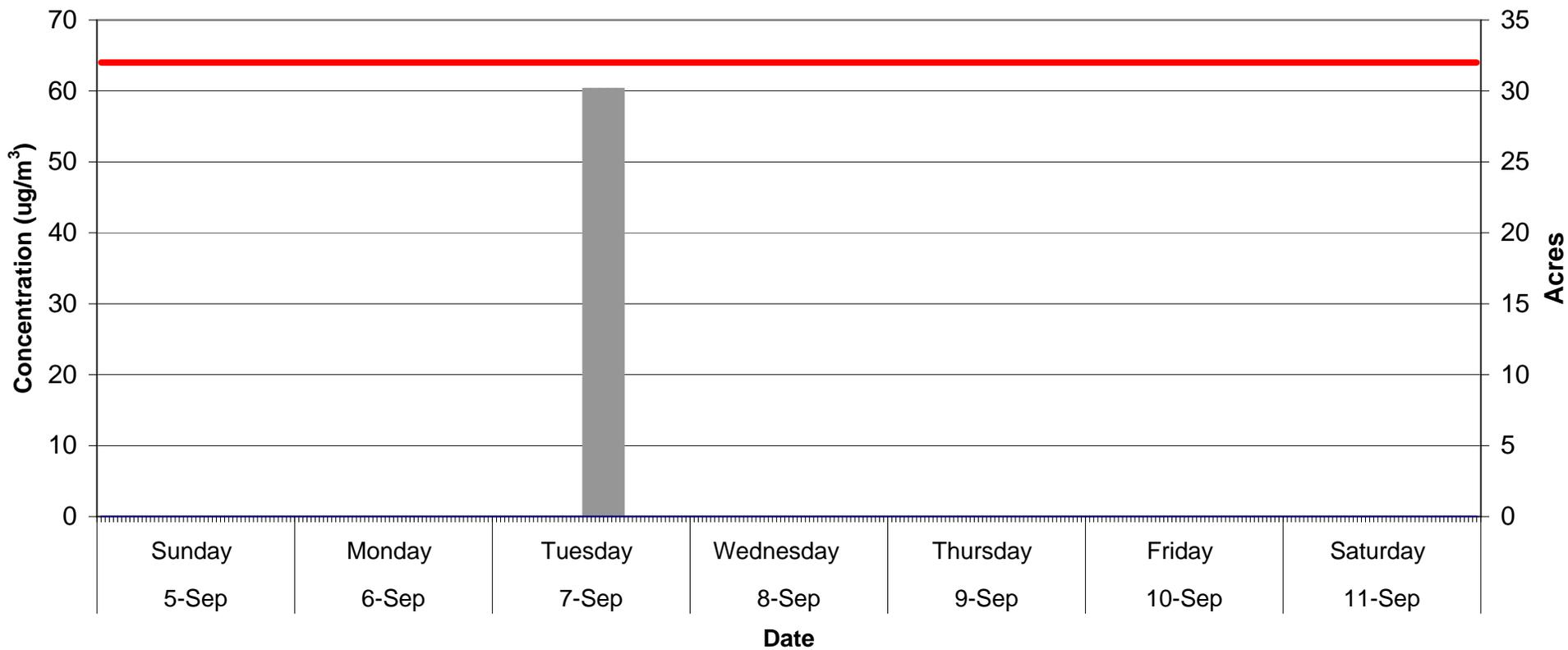


Acres Burned Ketchum 1-hour program limit

# Blaine & Camas Counties BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 5 - September 11



Acres Burned Ketchum 1-hour program limit

**Appendix L**

**Air Quality Evaluation**

**of the**

**Southern Magic Valley BMA**

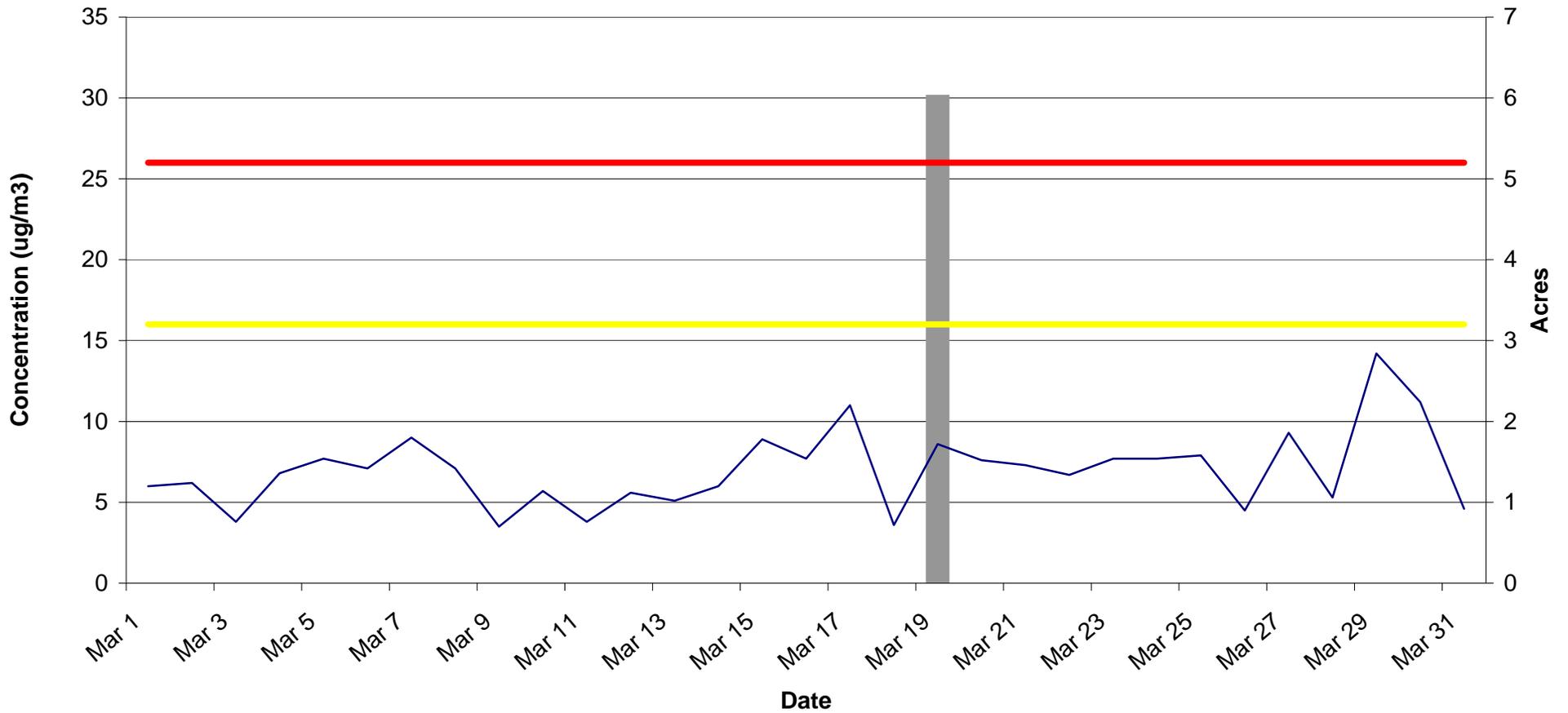
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 4, 2010	0
<b>Friday</b>	March 5, 2010	0
Saturday	March 6, 2010	0
Sunday	March 7, 2010	0
<b>Monday</b>	March 8, 2010	0
<b>Tuesday</b>	March 9, 2010	0
<b>Wednesday</b>	March 10, 2010	0
<b>Thursday</b>	March 11, 2010	0
<b>Friday</b>	March 12, 2010	0
Saturday	March 13, 2010	0
Sunday	March 14, 2010	0
<b>Monday</b>	March 15, 2010	0
<b>Tuesday</b>	March 16, 2010	0
<b>Wednesday</b>	March 17, 2010	0
<b>Thursday</b>	March 18, 2010	0
<b>Friday</b>	March 19, 2010	6
Saturday	March 20, 2010	0
Sunday	March 21, 2010	0
<b>Monday</b>	March 22, 2010	0
<b>Tuesday</b>	March 23, 2010	0
<b>Wednesday</b>	March 24, 2010	0
<b>Thursday</b>	March 25, 2010	0
<b>Friday</b>	March 26, 2010	0
Saturday	March 27, 2010	0
Sunday	March 28, 2010	0
<b>Monday</b>	March 29, 2010	0
<b>Tuesday</b>	March 30, 2010	0
<b>Wednesday</b>	March 31, 2010	0
<b>Thursday</b>	April 1, 2010	0
<b>Friday</b>	April 2, 2010	0
Saturday	April 3, 2010	0
Sunday	April 4, 2010	0
<b>Monday</b>	April 5, 2010	0
<b>Tuesday</b>	April 6, 2010	0
<b>Wednesday</b>	April 7, 2010	0
<b>Thursday</b>	April 8, 2010	0
<b>Friday</b>	April 9, 2010	10
Saturday	April 10, 2010	0
Sunday	April 11, 2010	0
<b>Monday</b>	April 12, 2010	0
<b>Tuesday</b>	April 13, 2010	0
<b>Wednesday</b>	April 14, 2010	25
<b>Thursday</b>	April 15, 2010	14
<b>Friday</b>	April 16, 2010	0
Saturday	April 17, 2010	0
Sunday	April 18, 2010	0
<b>Monday</b>	April 19, 2010	23
<b>Tuesday</b>	April 20, 2010	0
<b>Wednesday</b>	April 21, 2010	0
<b>Thursday</b>	April 22, 2010	0
<b>Friday</b>	April 23, 2010	0
Saturday	April 24, 2010	0
Sunday	April 25, 2010	0
<b>Monday</b>	April 26, 2010	12
<b>Tuesday</b>	April 27, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	April 28, 2010	0
<b>Thursday</b>	April 29, 2010	0
<b>Friday</b>	April 30, 2010	0
Saturday	May 1, 2010	0
Sunday	May 2, 2010	0
<b>Monday</b>	May 3, 2010	0
<b>Tuesday</b>	May 4, 2010	0
<b>Wednesday</b>	May 5, 2010	0
<b>Thursday</b>	May 6, 2010	0
<b>Friday</b>	May 7, 2010	0
Saturday	May 8, 2010	0
Sunday	May 9, 2010	0
<b>Monday</b>	May 10, 2010	0
<b>Tuesday</b>	May 11, 2010	0
<b>Wednesday</b>	May 12, 2010	0
<b>Thursday</b>	May 13, 2010	0
<b>Friday</b>	May 14, 2010	0
Saturday	May 15, 2010	0
Sunday	May 16, 2010	0
<b>Monday</b>	May 17, 2010	17
<b>Tuesday</b>	May 18, 2010	0
<b>Wednesday</b>	May 19, 2010	0
<b>Thursday</b>	May 20, 2010	0
<b>Friday</b>	May 21, 2010	0
Saturday	May 22, 2010	0
Sunday	May 23, 2010	0
<b>Monday</b>	May 24, 2010	0
<b>Tuesday</b>	May 25, 2010	0
<b>Wednesday</b>	May 26, 2010	0
<b>Thursday</b>	May 27, 2010	0
<b>Friday</b>	May 28, 2010	0
Saturday	May 29, 2010	0
Sunday	May 30, 2010	0
<b>Monday</b>	May 31, 2010	0
<b>Tuesday</b>	June 1, 2010	0
<b>Wednesday</b>	June 2, 2010	0
<b>Thursday</b>	June 3, 2010	0
<b>Friday</b>	June 4, 2010	0
Saturday	June 5, 2010	0
Sunday	June 6, 2010	0
<b>Monday</b>	June 7, 2010	0
<b>Tuesday</b>	June 8, 2010	0
<b>Wednesday</b>	June 9, 2010	20
<b>Thursday</b>	June 10, 2010	0
<b>Friday</b>	June 11, 2010	0
Saturday	June 12, 2010	0
Sunday	June 13, 2010	0
<b>Monday</b>	June 14, 2010	0
<b>Tuesday</b>	June 15, 2010	0
<b>Wednesday</b>	June 16, 2010	0
<b>Thursday</b>	June 17, 2010	0
<b>Friday</b>	June 18, 2010	0
Saturday	June 19, 2010	0
Sunday	June 20, 2010	0
<b>Monday</b>	June 21, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	June 22, 2010	0
<b>Wednesday</b>	June 23, 2010	0
<b>Thursday</b>	June 24, 2010	0
<b>Friday</b>	June 25, 2010	0
Saturday	June 26, 2010	0
Sunday	June 27, 2010	0
<b>Monday</b>	June 28, 2010	0
<b>Tuesday</b>	June 29, 2010	0
<b>Wednesday</b>	June 30, 2010	0
<b>Thursday</b>		
<b>Friday</b>		
Saturday		
Sunday		
<b>Total</b>		<b>127</b>

**Southern Magic Valley BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

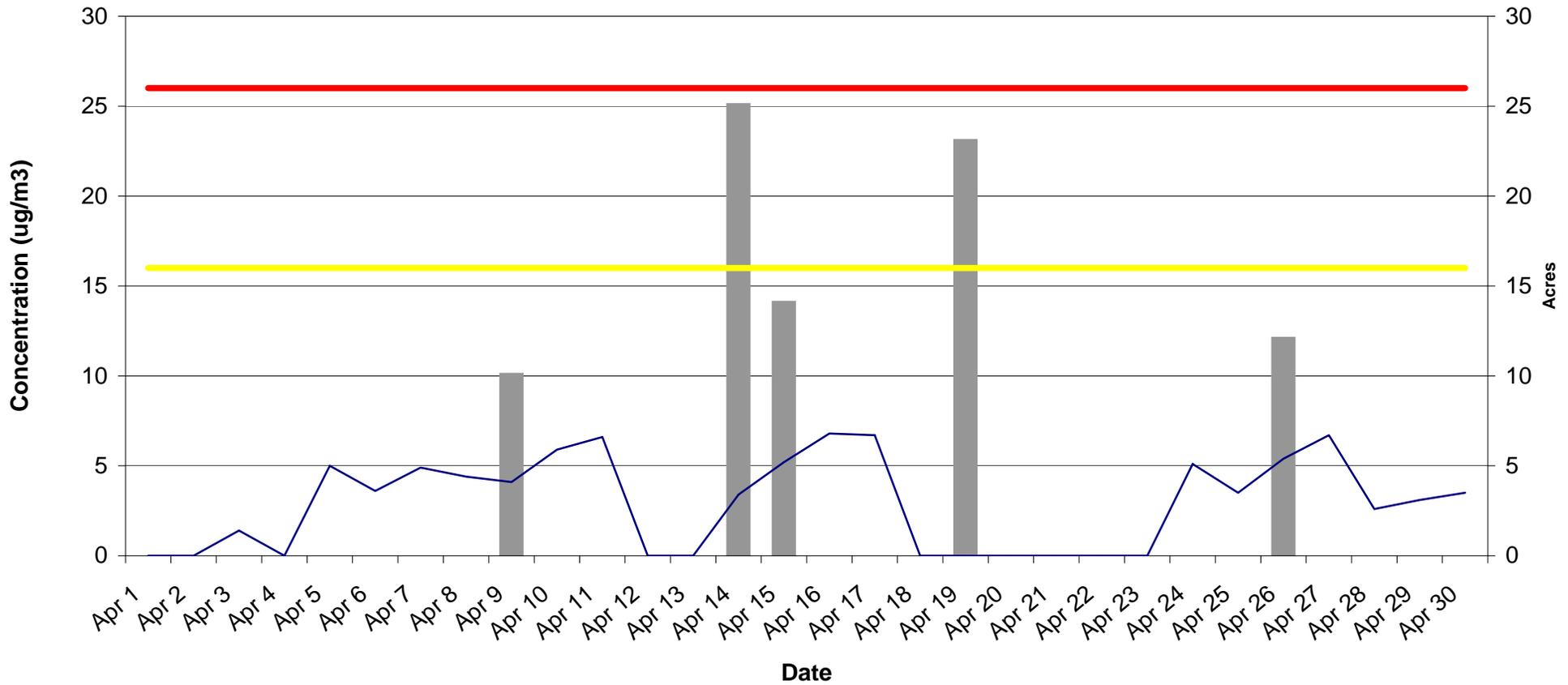
**March**



■ Acres burned — Twin Falls — Pre-burn trigger — 24-hour program concentration limit

**Southern Magic Valley BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

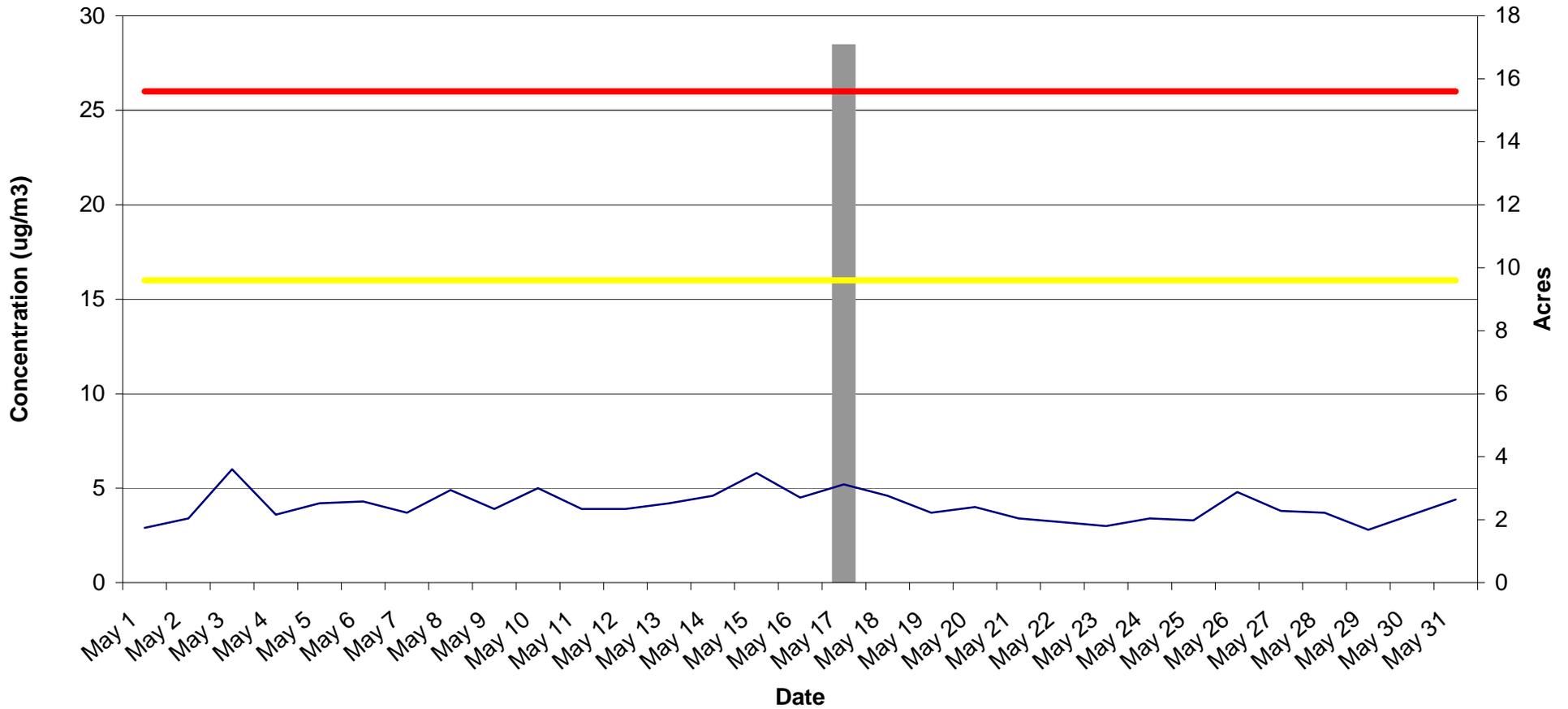
**April**



Acres burned
  Twin Falls
  Pre-burn trigger
  24-hour program concentration limit

**Southern Magic Valley BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

May

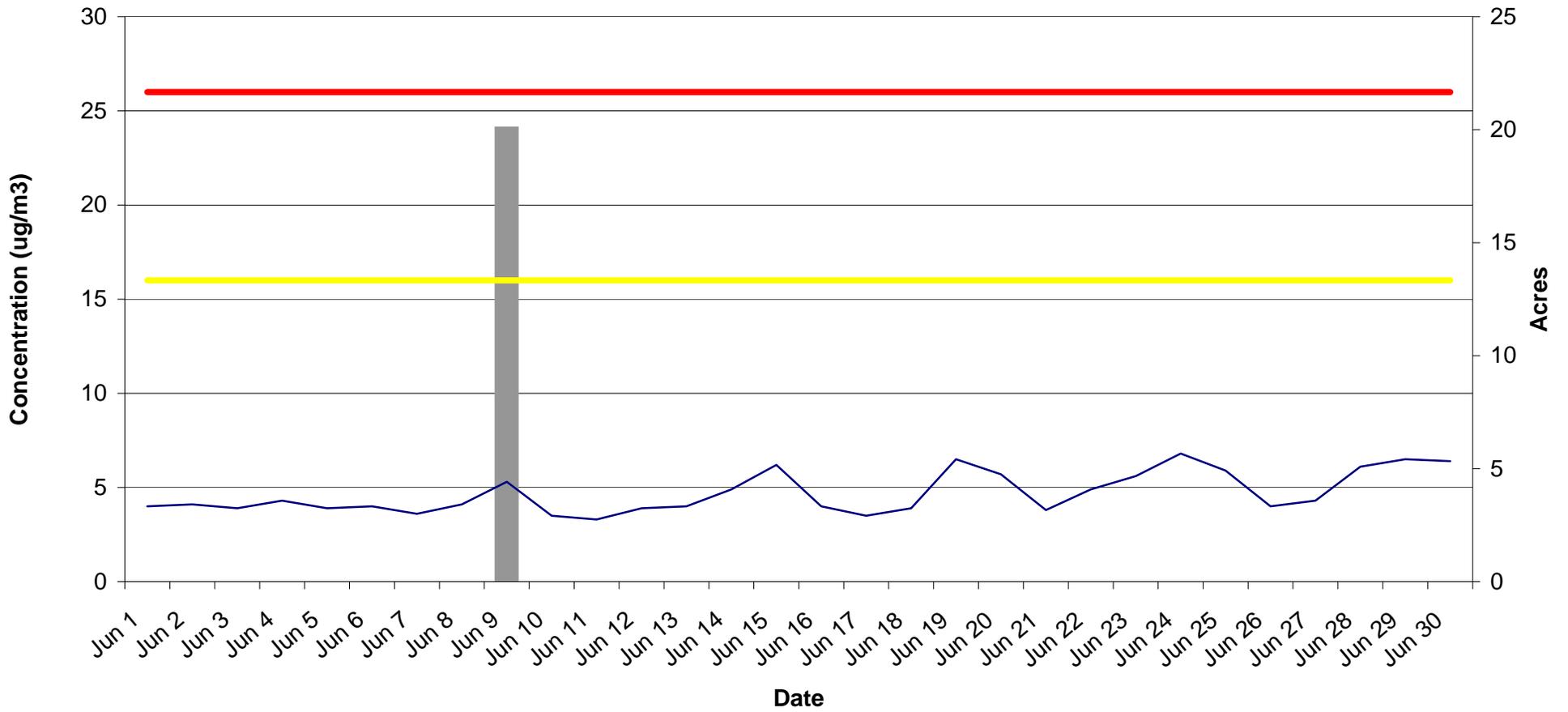


Acres burned
  Twin Falls
  Pre-burn trigger
  24-hour program concentration limit

# Southern Magic Valley BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

June

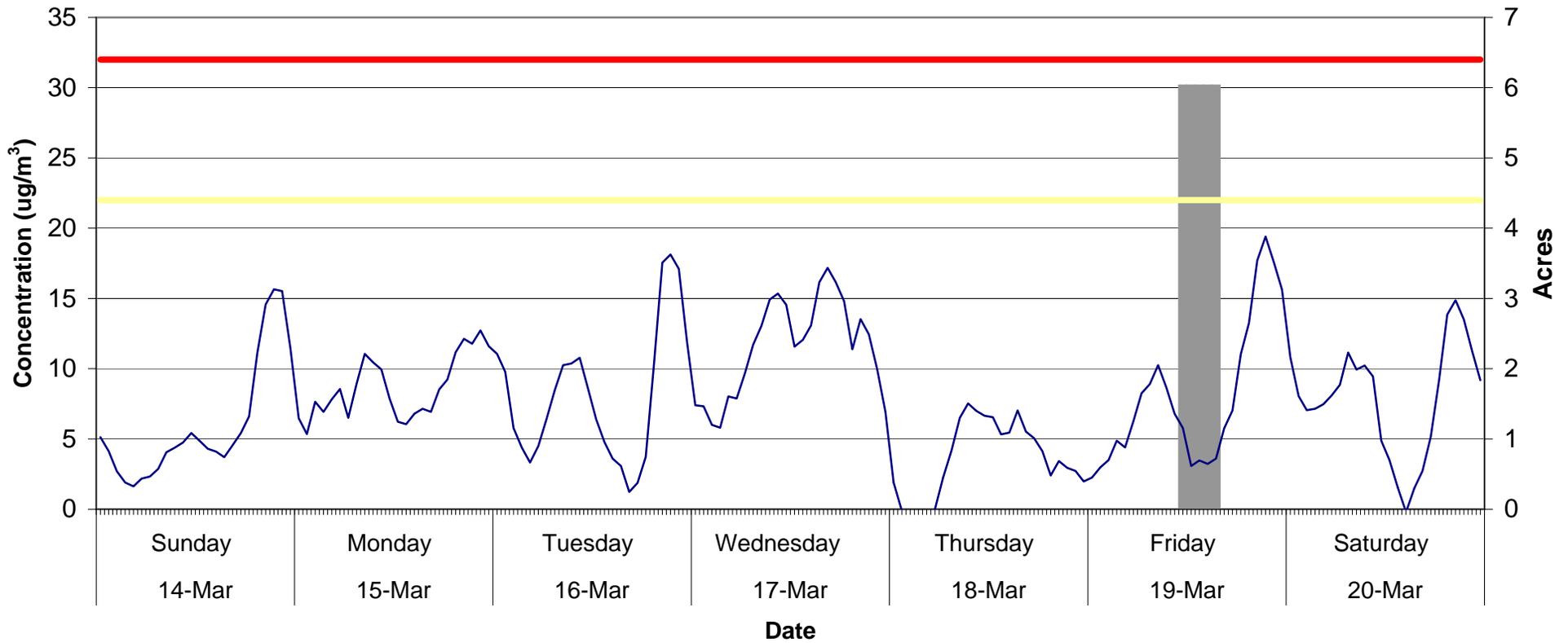


Acres burned Twin Falls Pre-burn trigger 24-hour program concentration limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

March 14 - 20

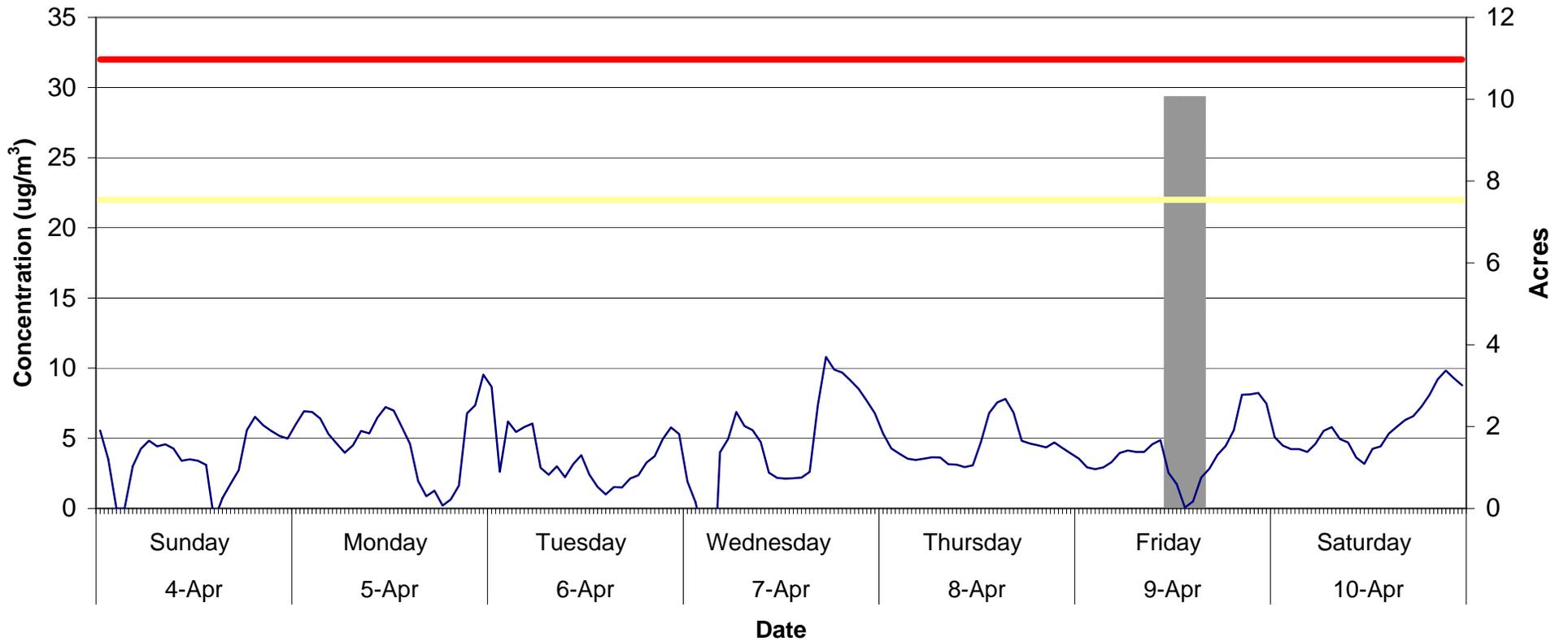


Acres Burned Twin Falls Pre-burn trigger Post-Burn trigger

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

April 4 - 10

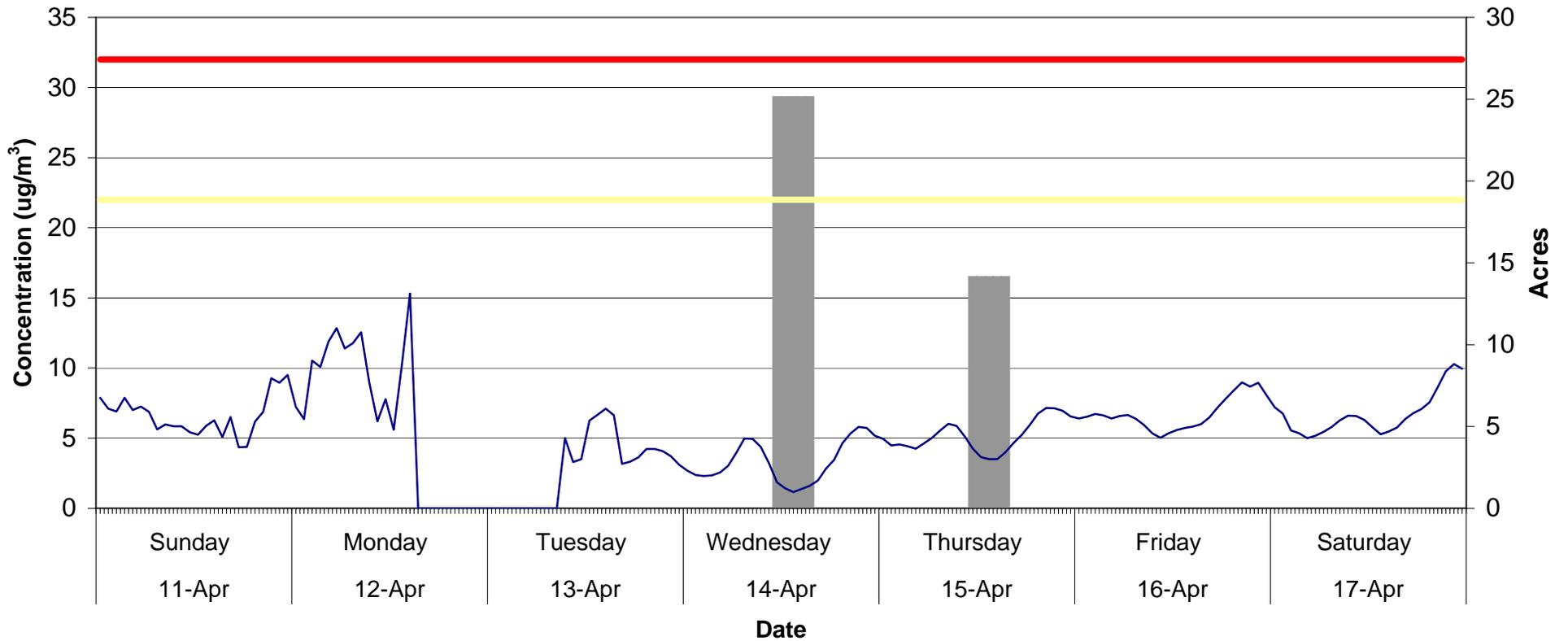


Acres Burned Twin Falls Pre-burn trigger Post-Burn trigger

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

April 11 - 17

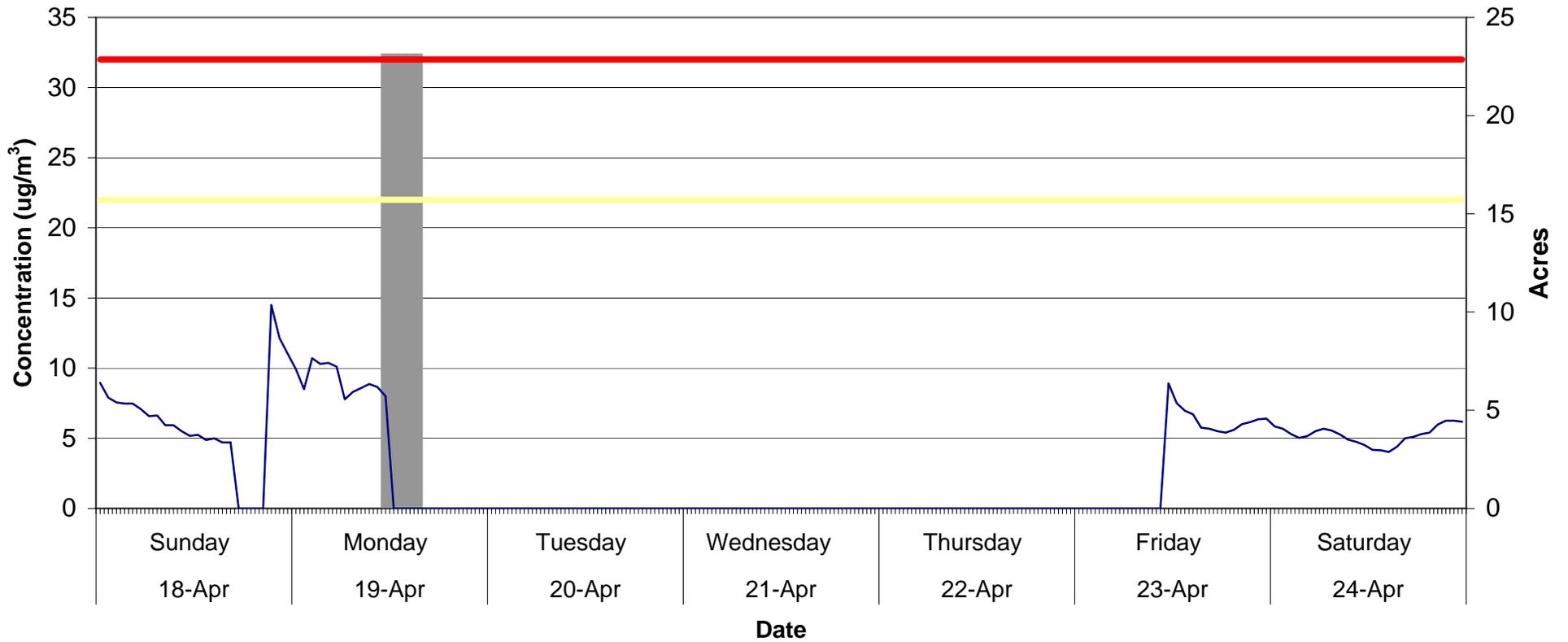


Acres Burned Twin Falls Pre-burn trigger Post-Burn trigger

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

April 18 - 24

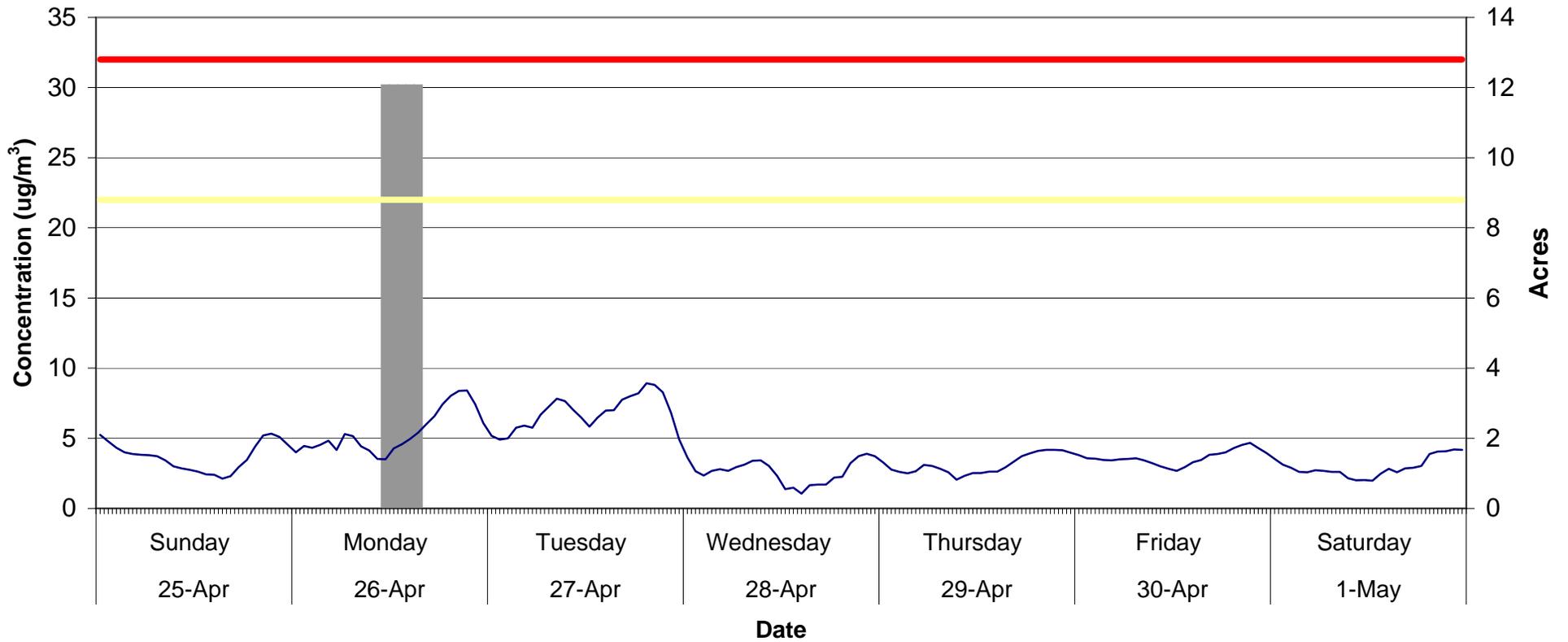


Acres Burned Twin Falls Pre-burn trigger Post-Burn trigger

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

April 25 - May 1

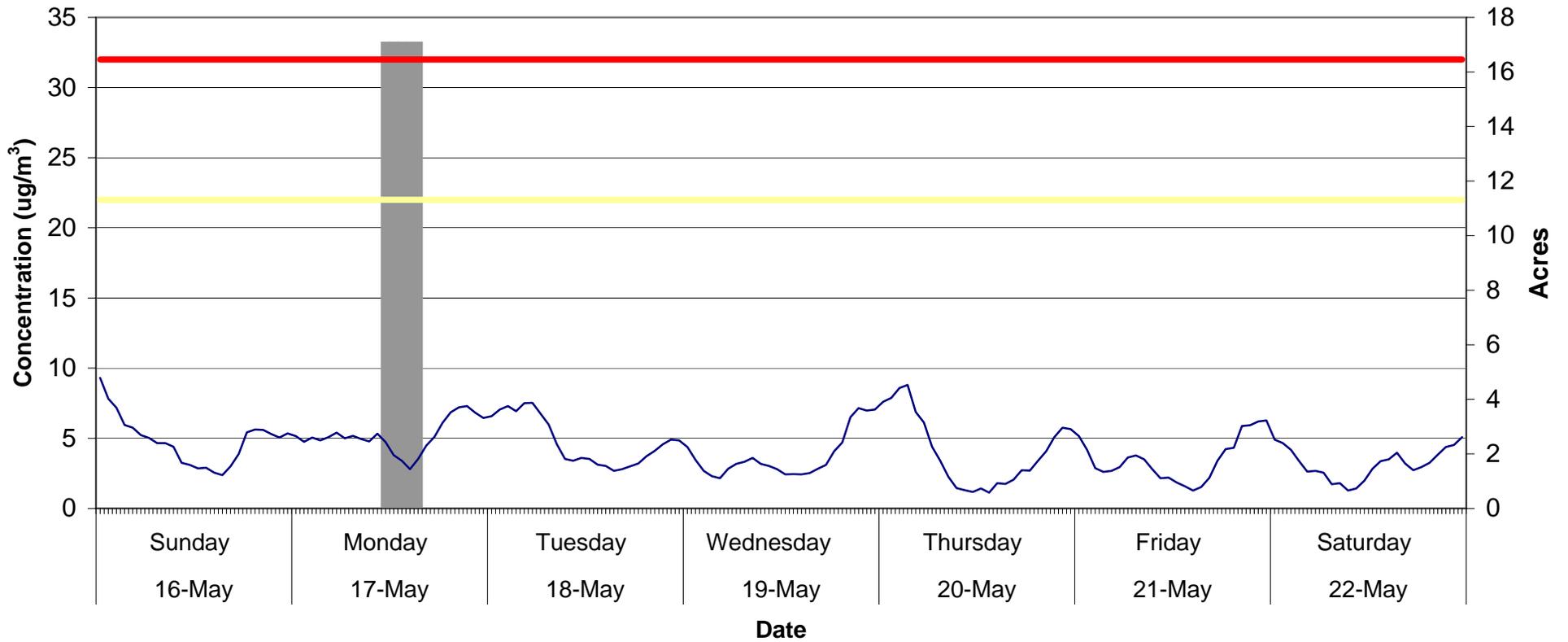


Acres Burned Twin Falls Pre-burn trigger Post-Burn trigger

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

May 16 - 22

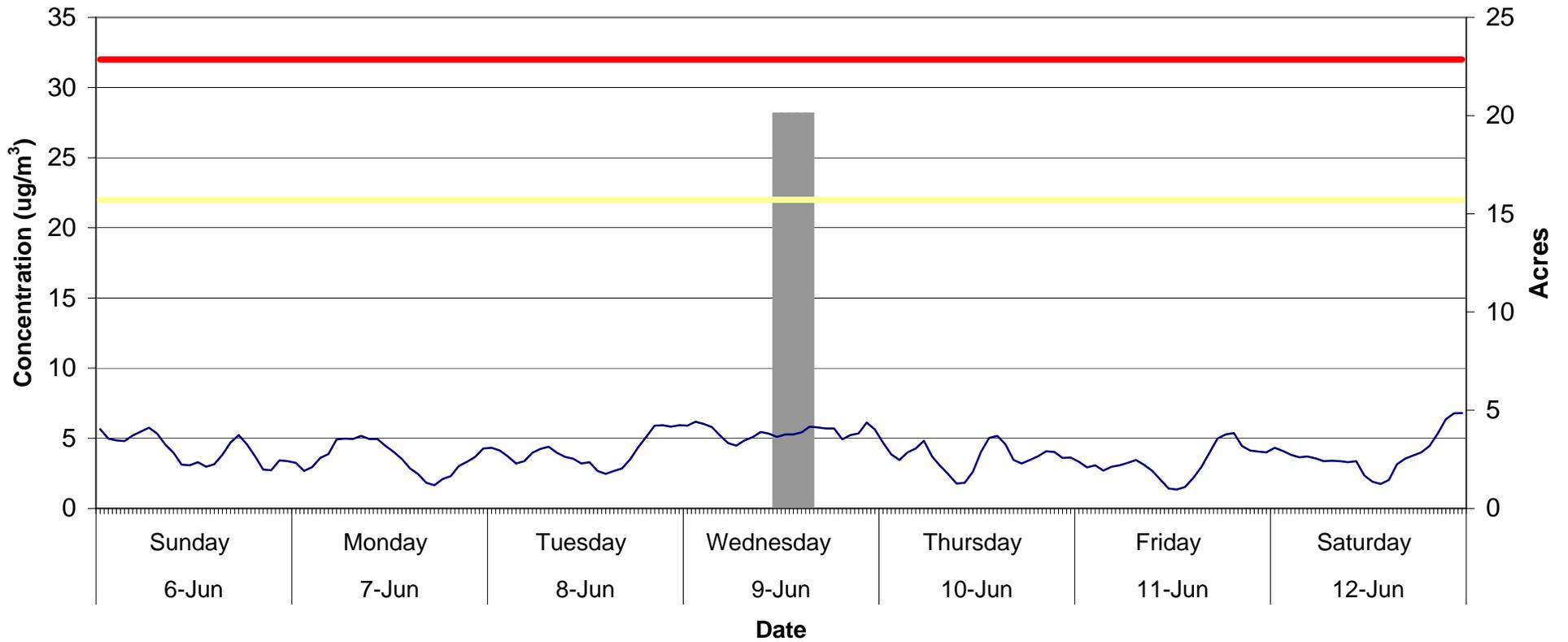


Acres Burned Twin Falls Pre-burn trigger Post-Burn trigger

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

June 6 - 12

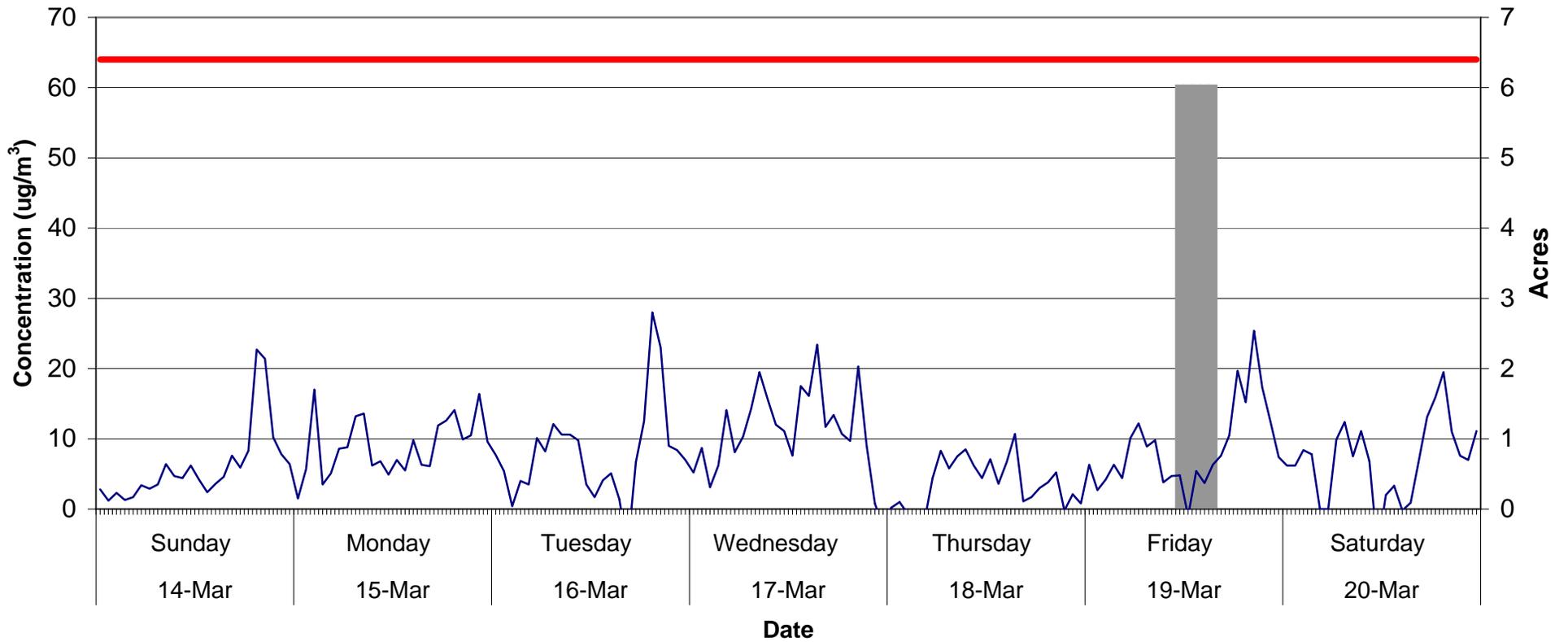


Acres Burned Twin Falls Pre-burn trigger Post-Burn trigger

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

March 14 - 20

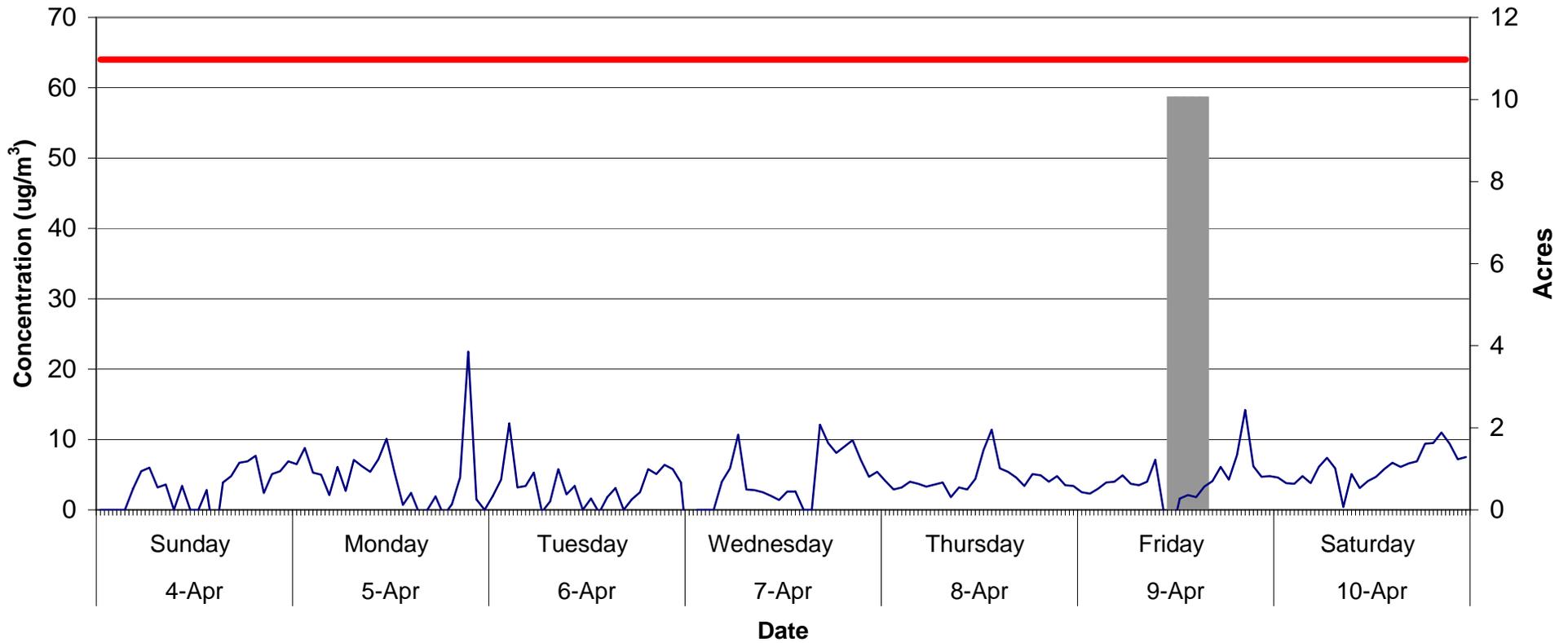


Acres Burned Twin Falls 1-hour program limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

April 4 - 10

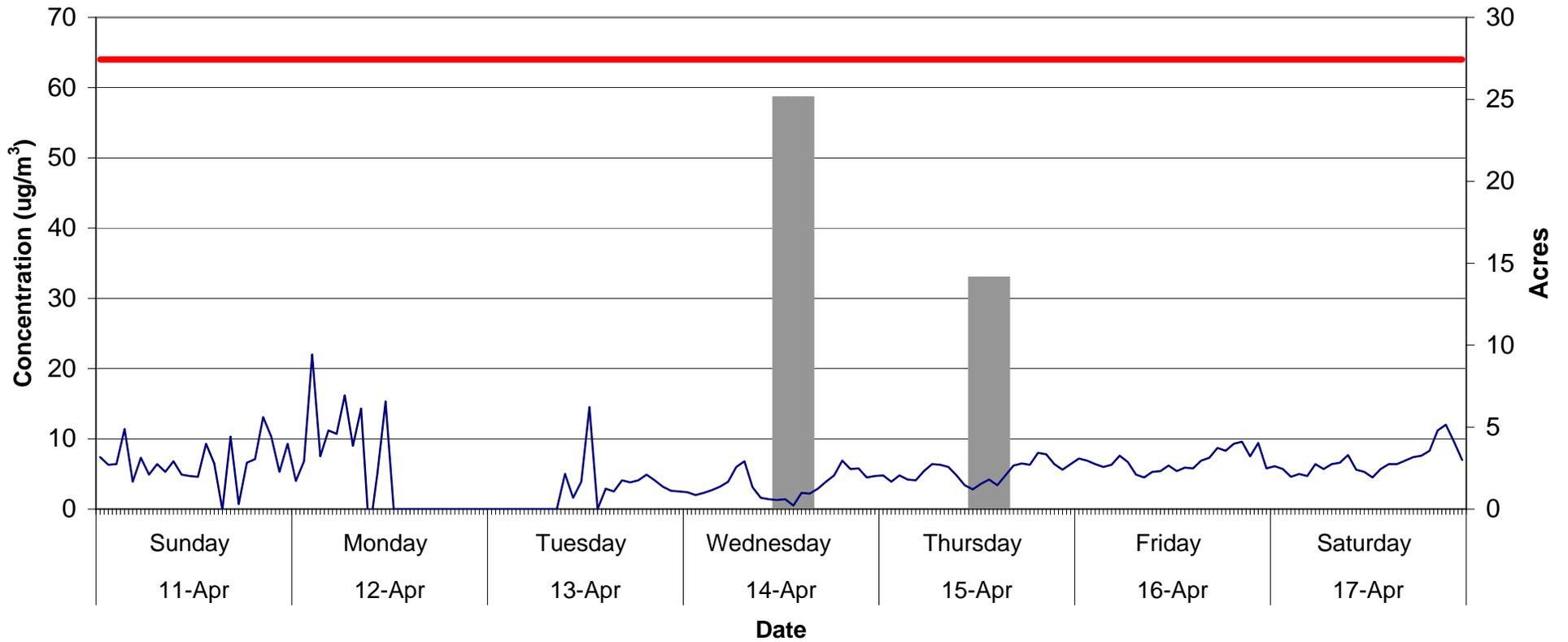


Acres Burned Twin Falls 1-hour program limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

April 11 - 17

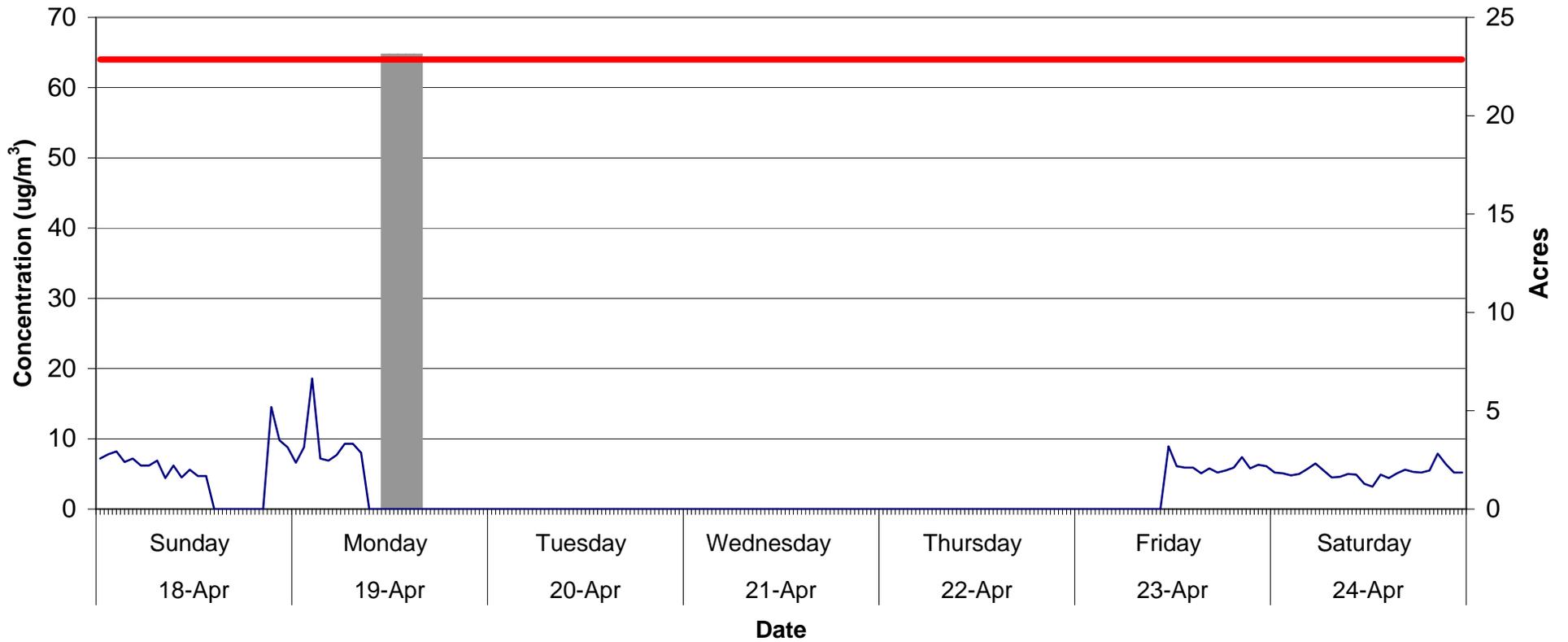


■ Acres Burned — Twin Falls — 1-hour program limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

April 18 - 24

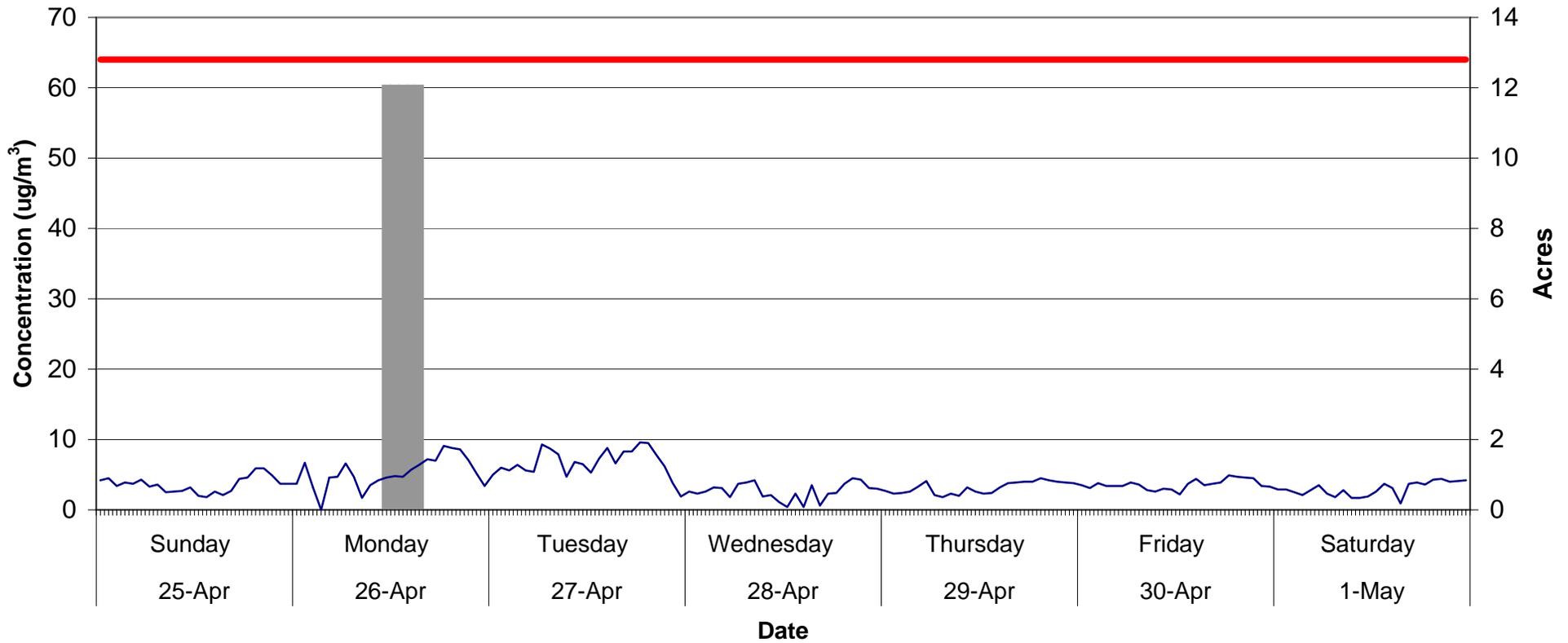


■ Acres Burned — Twin Falls — 1-hour program limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

April 25 - May 1

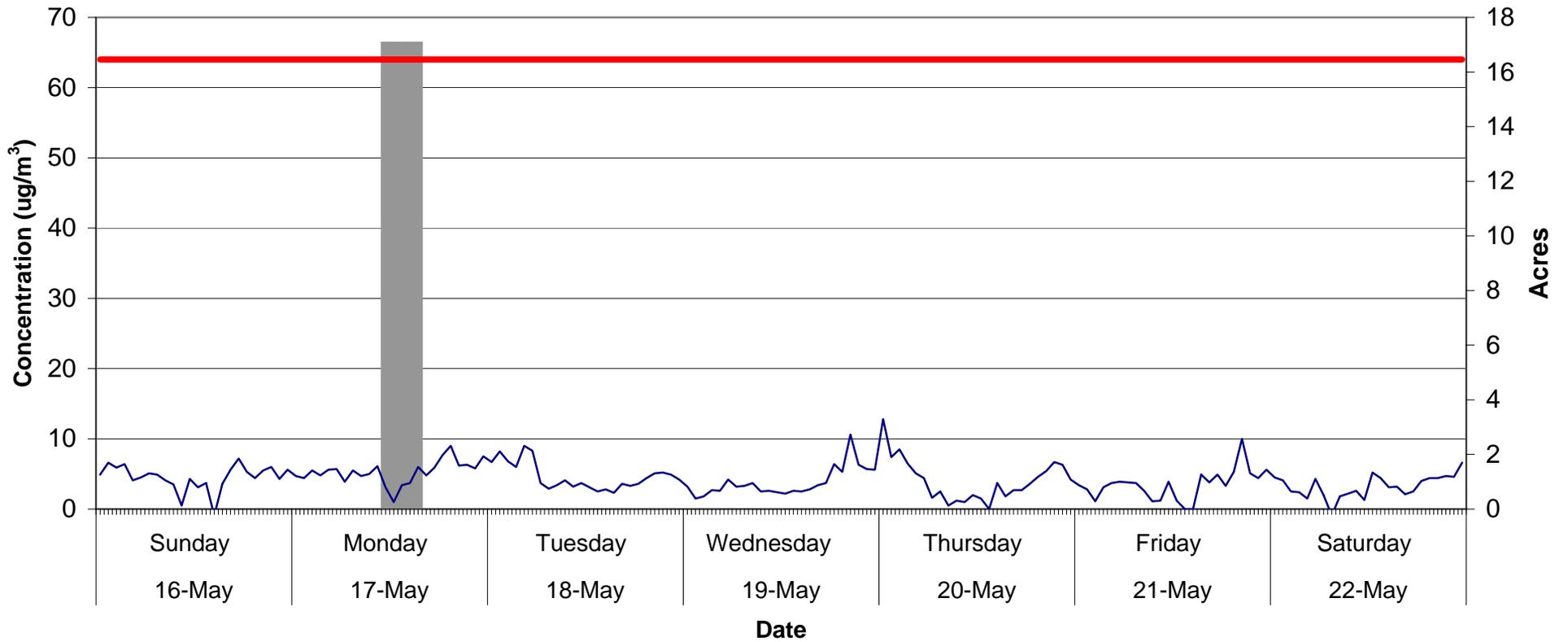


Acres Burned Twin Falls 1-hour program limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

May 16 - 22

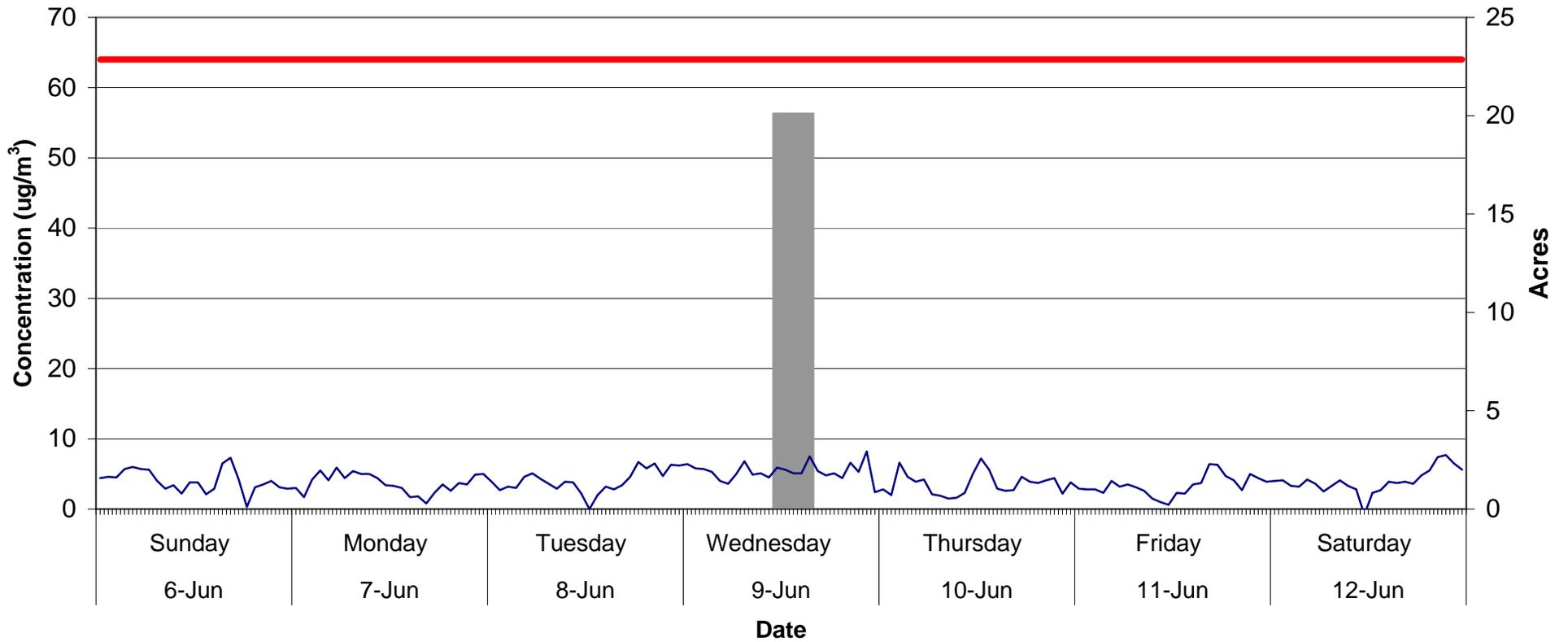


Acres Burned Twin Falls 1-hour program limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

June 6 - 12



Acres Burned Twin Falls 1-hour program limit

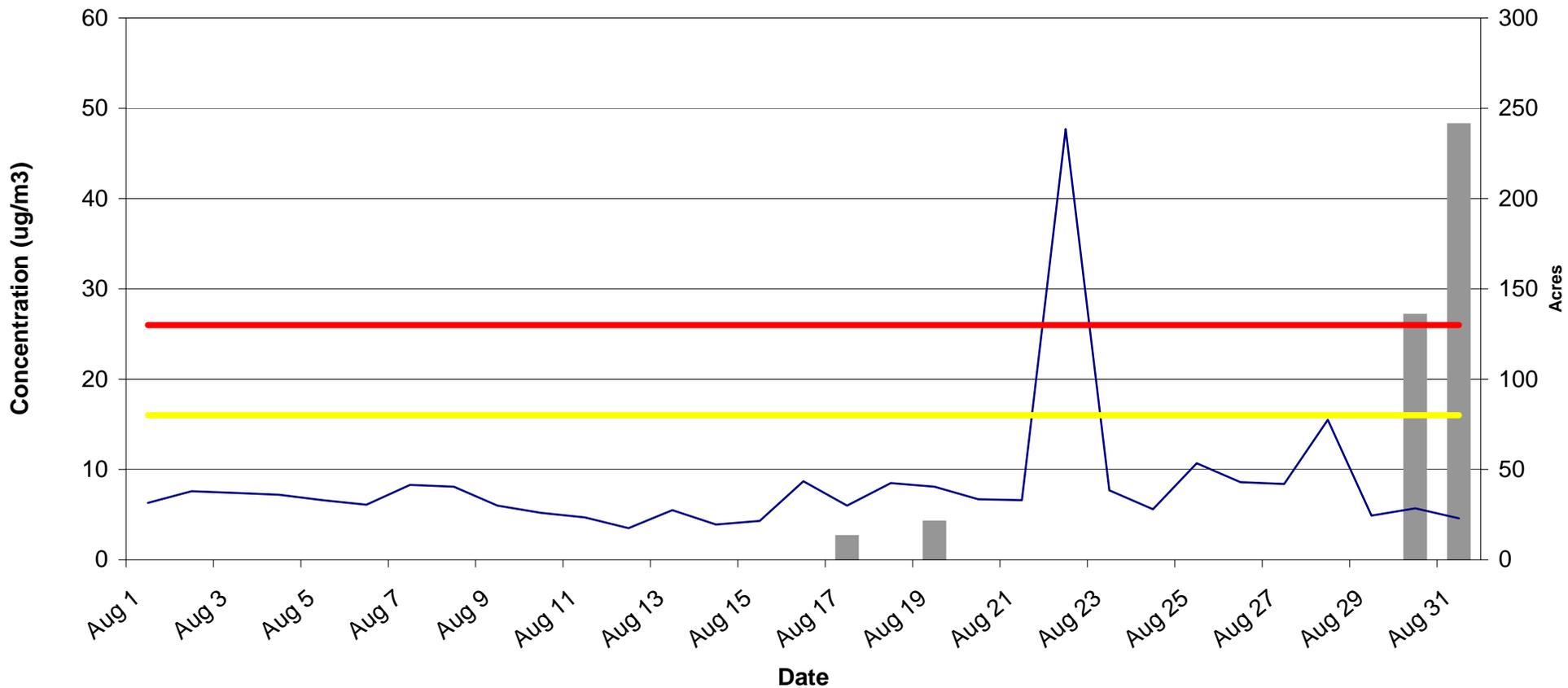
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 1, 2010	0
<b>Friday</b>	July 2, 2010	0
Saturday	July 3, 2010	0
Sunday	July 4, 2010	0
<b>Monday</b>	July 5, 2010	0
<b>Tuesday</b>	July 6, 2010	0
<b>Wednesday</b>	July 7, 2010	0
<b>Thursday</b>	July 8, 2010	0
<b>Friday</b>	July 9, 2010	0
Saturday	July 10, 2010	0
Sunday	July 11, 2010	0
<b>Monday</b>	July 12, 2010	0
<b>Tuesday</b>	July 13, 2010	0
<b>Wednesday</b>	July 14, 2010	0
<b>Thursday</b>	July 15, 2010	0
<b>Friday</b>	July 16, 2010	0
Saturday	July 17, 2010	0
Sunday	July 18, 2010	0
<b>Monday</b>	July 19, 2010	0
<b>Tuesday</b>	July 20, 2010	0
<b>Wednesday</b>	July 21, 2010	0
<b>Thursday</b>	July 22, 2010	0
<b>Friday</b>	July 23, 2010	0
Saturday	July 24, 2010	0
Sunday	July 25, 2010	0
<b>Monday</b>	July 26, 2010	0
<b>Tuesday</b>	July 27, 2010	0
<b>Wednesday</b>	July 28, 2010	0
<b>Thursday</b>	July 29, 2010	0
<b>Friday</b>	July 30, 2010	0
Saturday	July 31, 2010	0
Sunday	August 1, 2010	0
<b>Monday</b>	August 2, 2010	0
<b>Tuesday</b>	August 3, 2010	0
<b>Wednesday</b>	August 4, 2010	0
<b>Thursday</b>	August 5, 2010	0
<b>Friday</b>	August 6, 2010	0
Saturday	August 7, 2010	0
Sunday	August 8, 2010	0
<b>Monday</b>	August 9, 2010	0
<b>Tuesday</b>	August 10, 2010	0
<b>Wednesday</b>	August 11, 2010	0
<b>Thursday</b>	August 12, 2010	0
<b>Friday</b>	August 13, 2010	0
Saturday	August 14, 2010	0
Sunday	August 15, 2010	0
<b>Monday</b>	August 16, 2010	0
<b>Tuesday</b>	August 17, 2010	12
<b>Wednesday</b>	August 18, 2010	0
<b>Thursday</b>	August 19, 2010	20
<b>Friday</b>	August 20, 2010	0
Saturday	August 21, 2010	0
Sunday	August 22, 2010	0
<b>Monday</b>	August 23, 2010	0
<b>Tuesday</b>	August 24, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	August 25, 2010	0
<b>Thursday</b>	August 26, 2010	0
<b>Friday</b>	August 27, 2010	0
Saturday	August 28, 2010	0
Sunday	August 29, 2010	0
<b>Monday</b>	August 30, 2010	135
<b>Tuesday</b>	August 31, 2010	240
<b>Wednesday</b>	September 1, 2010	0
<b>Thursday</b>	September 2, 2010	503
<b>Friday</b>	September 3, 2010	13
Saturday	September 4, 2010	0
Sunday	September 5, 2010	0
<b>Monday</b>	September 6, 2010	0
<b>Tuesday</b>	September 7, 2010	0
<b>Wednesday</b>	September 8, 2010	96
<b>Thursday</b>	September 9, 2010	0
<b>Friday</b>	September 10, 2010	128
Saturday	September 11, 2010	0
Sunday	September 12, 2010	0
<b>Monday</b>	September 13, 2010	303
<b>Tuesday</b>	September 14, 2010	39
<b>Wednesday</b>	September 15, 2010	407
<b>Thursday</b>	September 16, 2010	363
<b>Friday</b>	September 17, 2010	93
Saturday	September 18, 2010	0
Sunday	September 19, 2010	0
<b>Monday</b>	September 20, 2010	1
<b>Tuesday</b>	September 21, 2010	163
<b>Wednesday</b>	September 22, 2010	0
<b>Thursday</b>	September 23, 2010	0
<b>Friday</b>	September 24, 2010	0
Saturday	September 25, 2010	0
Sunday	September 26, 2010	0
<b>Monday</b>	September 27, 2010	0
<b>Tuesday</b>	September 28, 2010	0
<b>Wednesday</b>	September 29, 2010	0
<b>Thursday</b>	September 30, 2010	0
<b>Friday</b>	October 1, 2010	0
Saturday	October 2, 2010	0
Sunday	October 3, 2010	0
<b>Monday</b>	October 4, 2010	0
<b>Tuesday</b>	October 5, 2010	0
<b>Wednesday</b>	October 6, 2010	0
<b>Thursday</b>	October 7, 2010	0
<b>Friday</b>	October 8, 2010	75
Saturday	October 9, 2010	0
Sunday	October 10, 2010	0
<b>Monday</b>	October 11, 2010	0
<b>Tuesday</b>	October 12, 2010	0
<b>Wednesday</b>	October 13, 2010	0
<b>Thursday</b>	October 14, 2010	26
<b>Friday</b>	October 15, 2010	20
Saturday	October 16, 2010	0
Sunday	October 17, 2010	0
<b>Monday</b>	October 18, 2010	2

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	October 19, 2010	17
<b>Wednesday</b>	October 20, 2010	0
<b>Thursday</b>	October 21, 2010	0
<b>Friday</b>	October 22, 2010	0
Saturday	October 23, 2010	0
Sunday	October 24, 2010	0
<b>Monday</b>	October 25, 2010	0
<b>Tuesday</b>	October 26, 2010	0
<b>Wednesday</b>	October 27, 2010	0
<b>Thursday</b>	October 28, 2010	0
<b>Friday</b>	October 29, 2010	0
Saturday	October 30, 2010	0
Sunday	October 31, 2010	0
<b>Monday</b>	November 1, 2010	0
<b>Tuesday</b>	November 2, 2010	0
<b>Wednesday</b>	November 3, 2010	0
<b>Thursday</b>	November 4, 2010	0
<b>Friday</b>	November 5, 2010	0
<b>Total</b>		<b>2,655</b>

**Southern Magic Valley BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

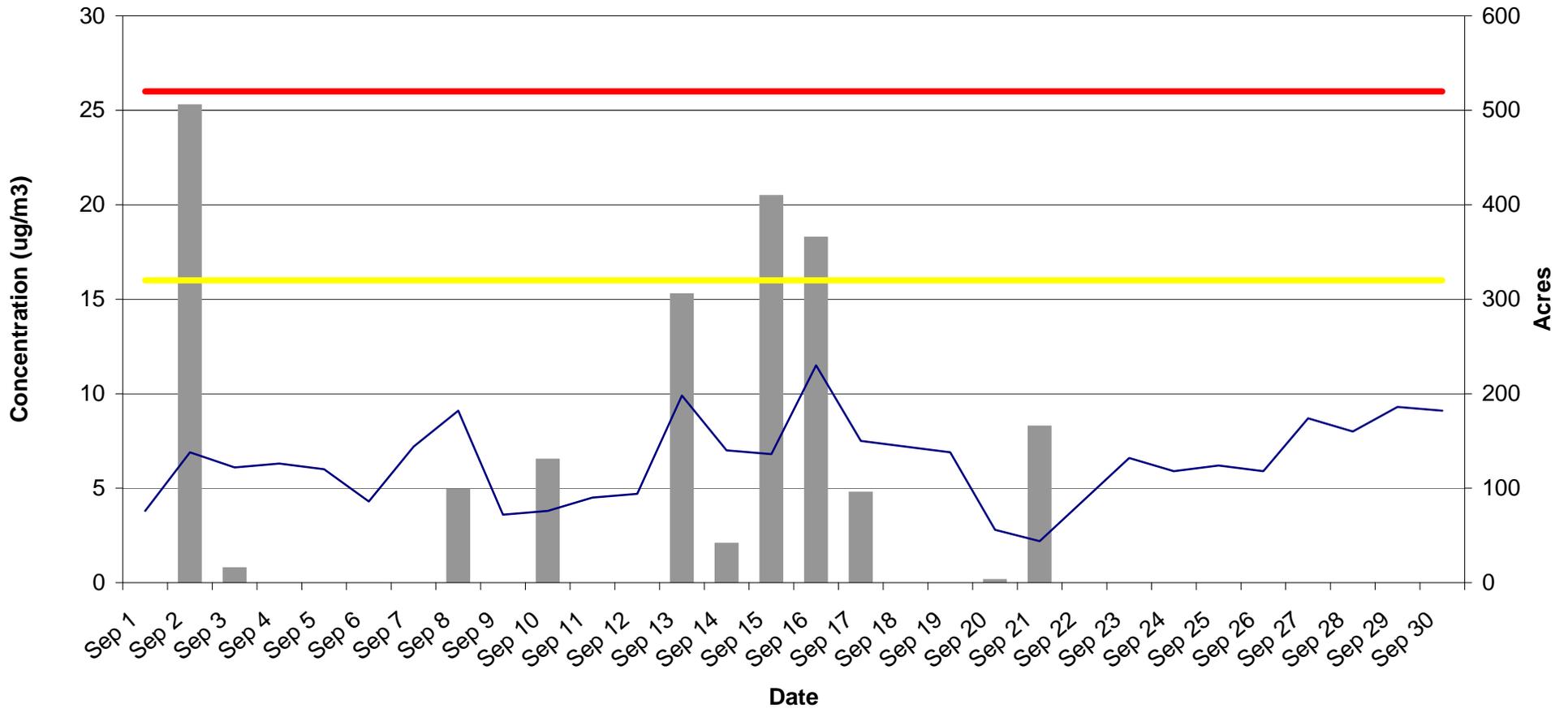
**August**



Acres burned
  Twin Falls
  Pre-burn trigger
  24-hour program concentration limit

**Southern Magic Valley BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

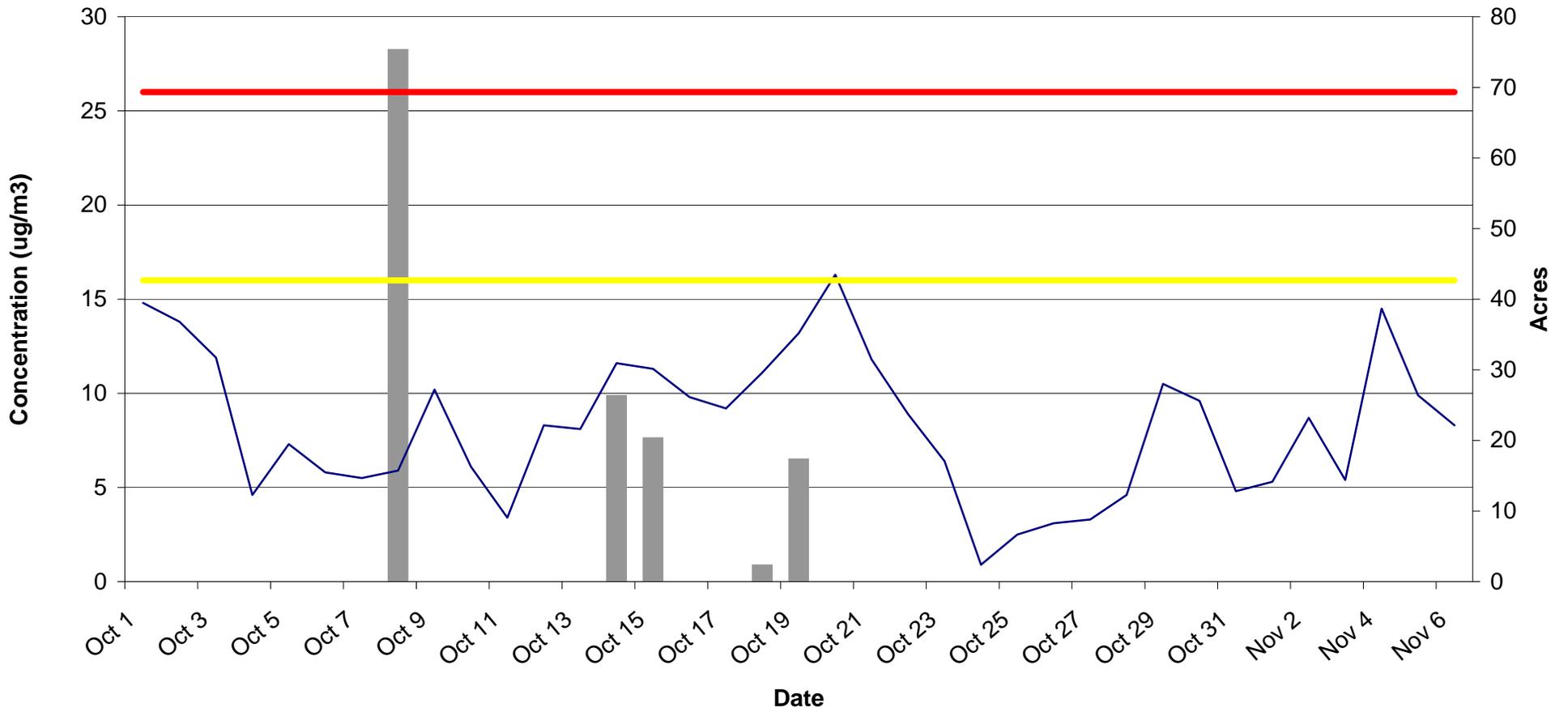
**September**



Acres burned
  Twin Falls
  Pre-burn trigger
  24-hour program concentration limit

**Southern Magic Valley BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

**October**

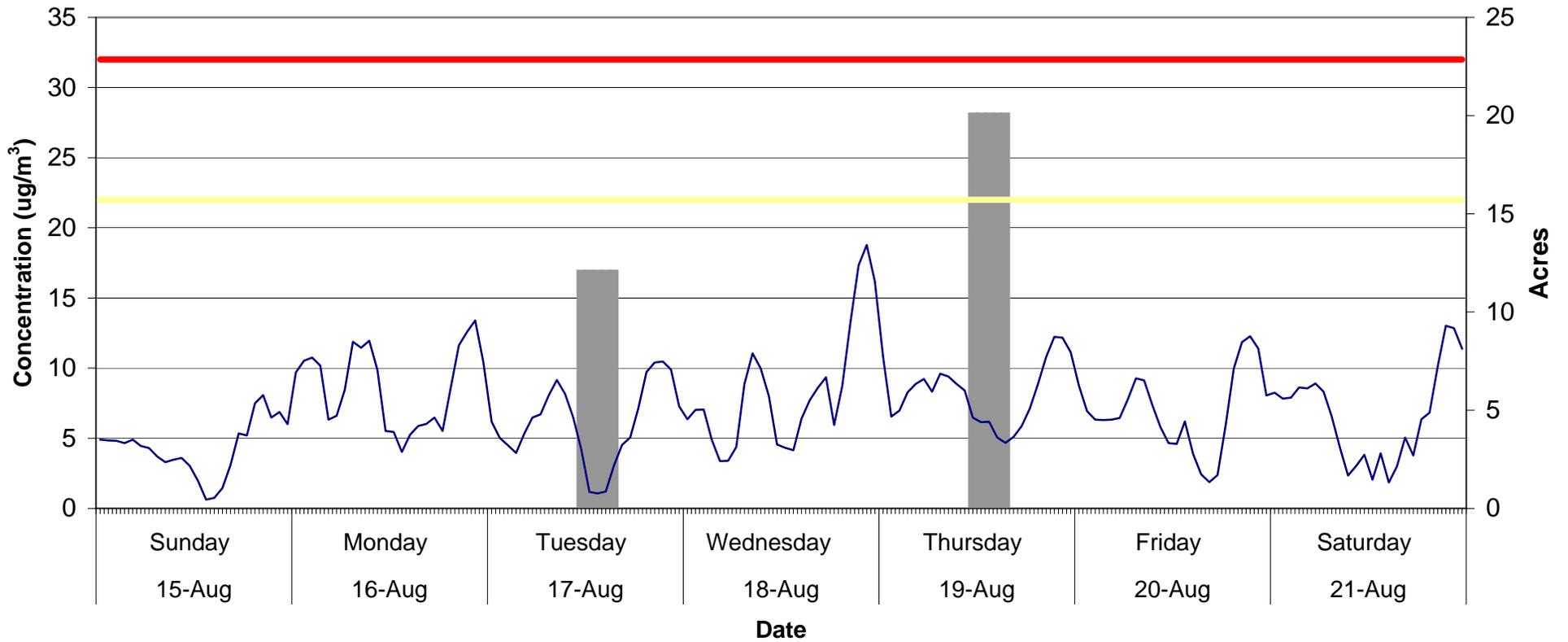


Acres burned
  Twin Falls
  Pre-burn trigger
  24-hour program concentration limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 5 - August 21

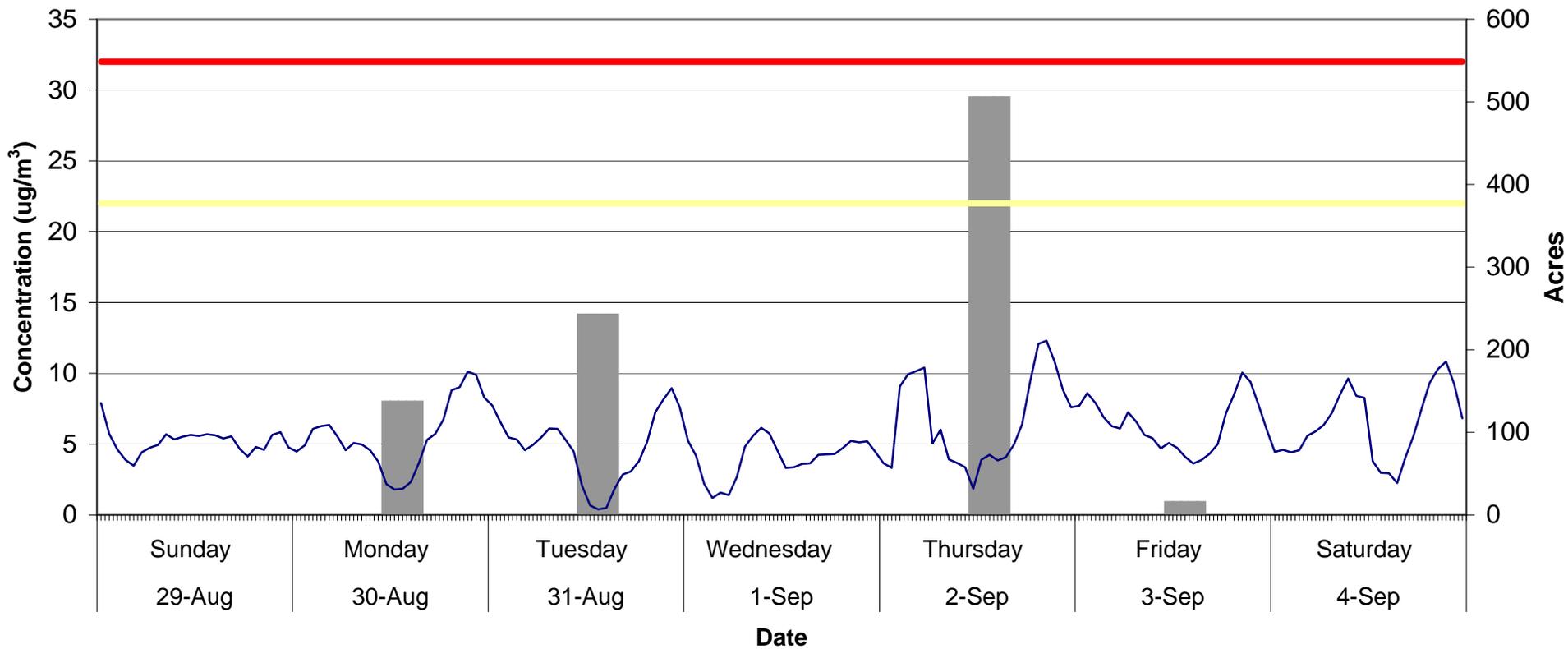


Acres Burned Twin Falls Pre-burn trigger Post-Burn trigger

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 29 - September 4

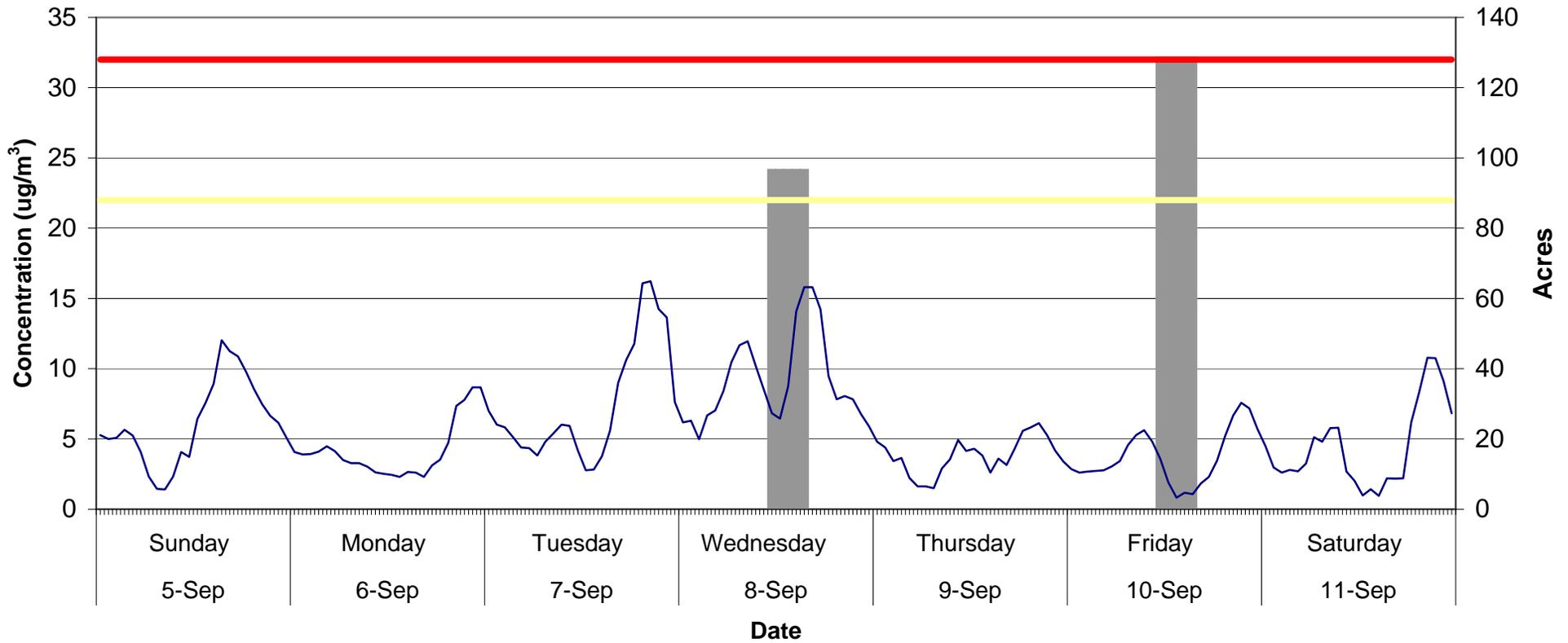


■ Acres Burned — Twin Falls — Pre-burn trigger — Post-Burn trigger

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 5 - September 11

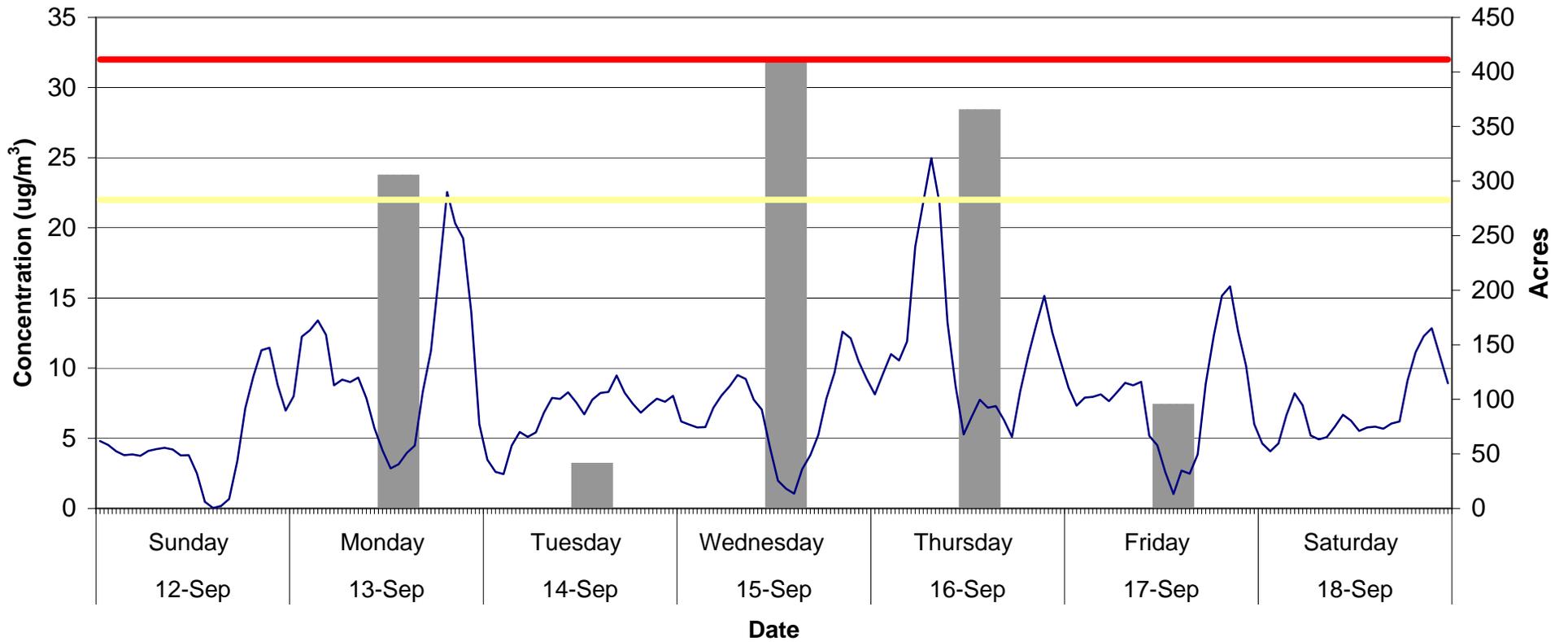


Acres Burned Twin Falls Pre-burn trigger Post-Burn trigger

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 12 - September 18

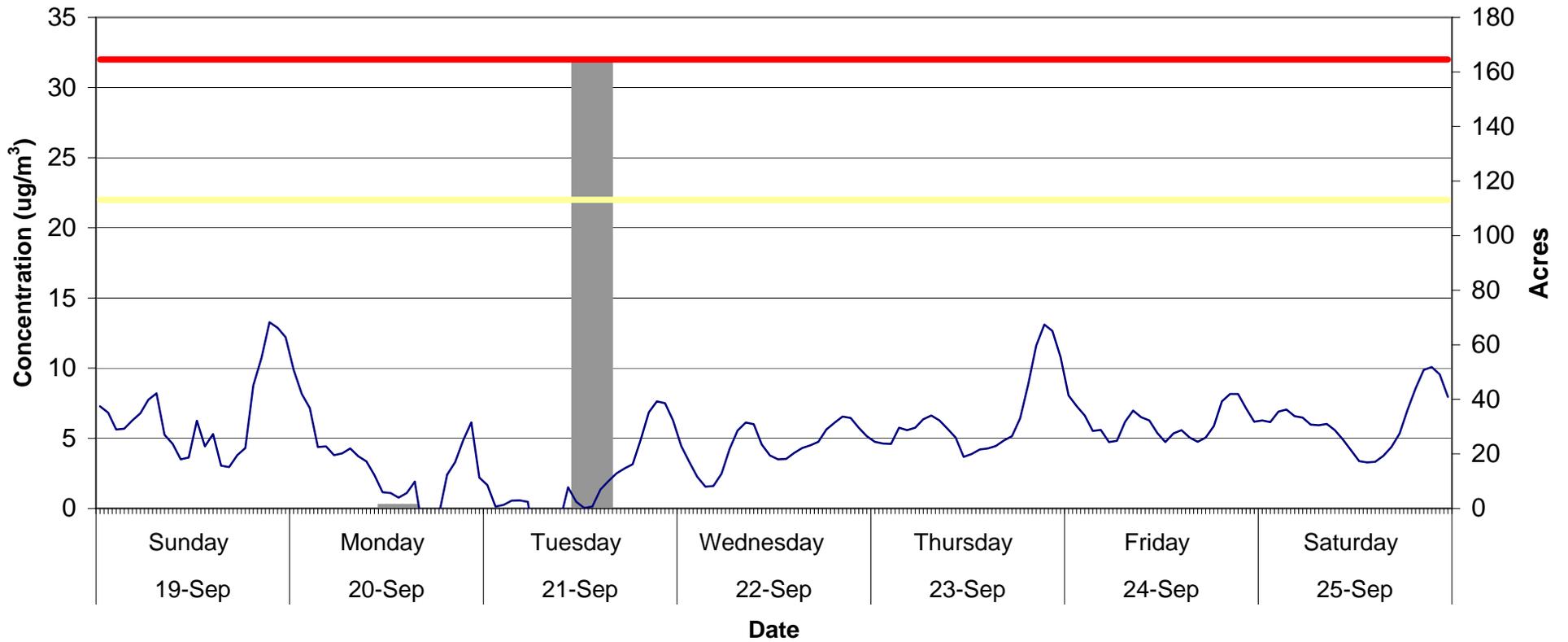


Acres Burned Twin Falls Pre-burn trigger Post-Burn trigger

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 19 - September 25



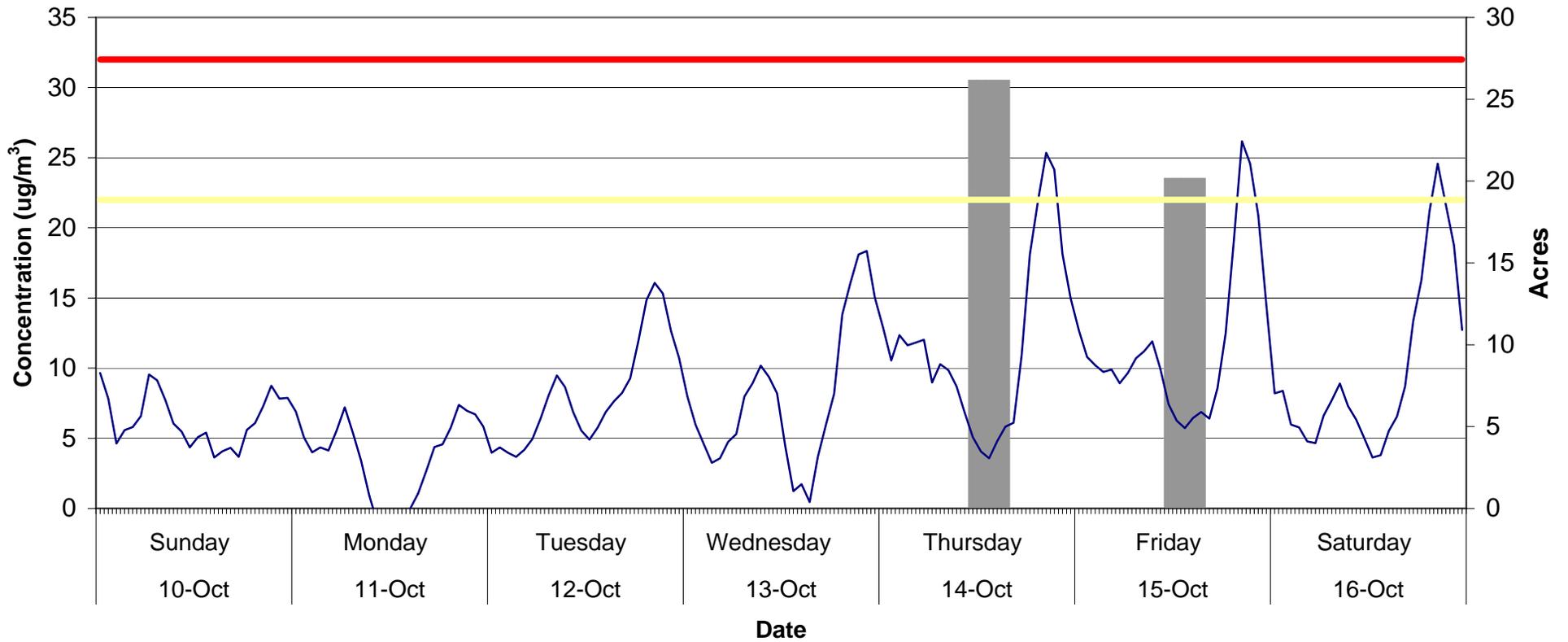
Acres Burned Twin Falls Pre-burn trigger Post-Burn trigger



# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 10 - October 16

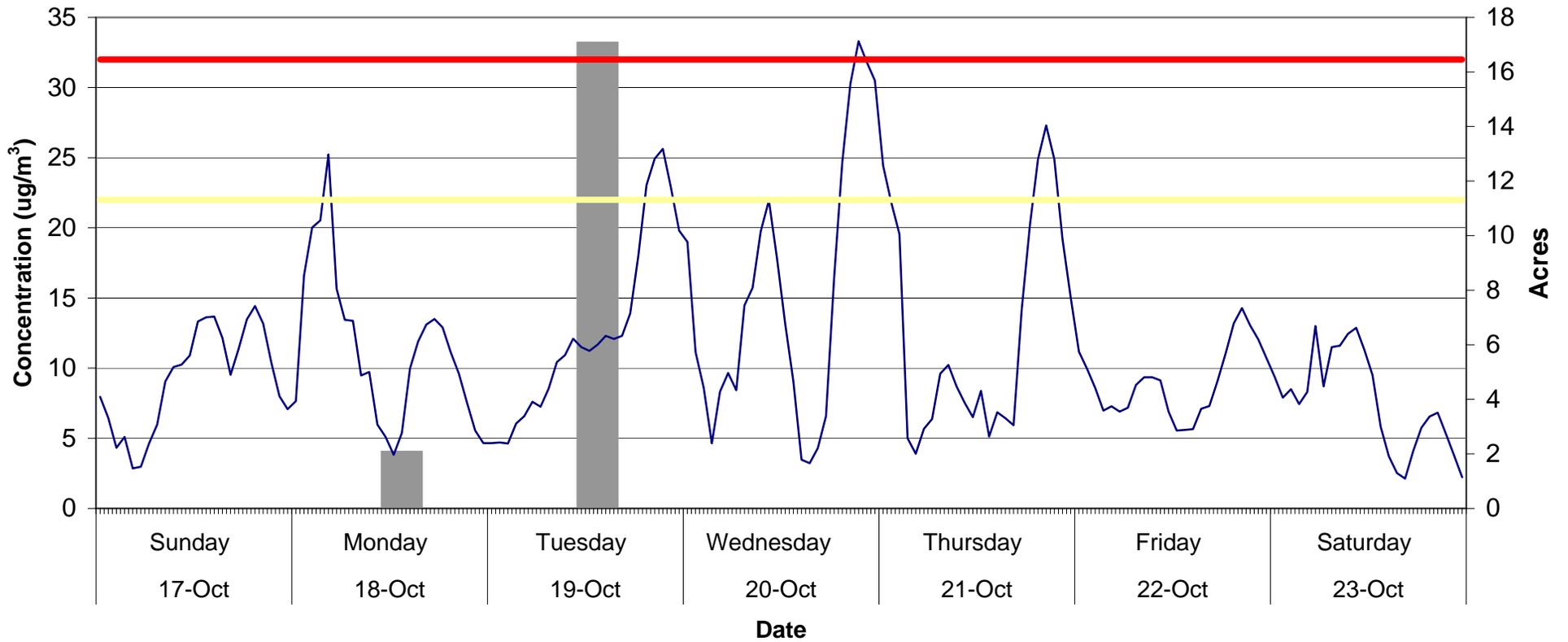


■ Acres Burned — Twin Falls — Pre-burn trigger — Post-Burn trigger

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 17 - October 23

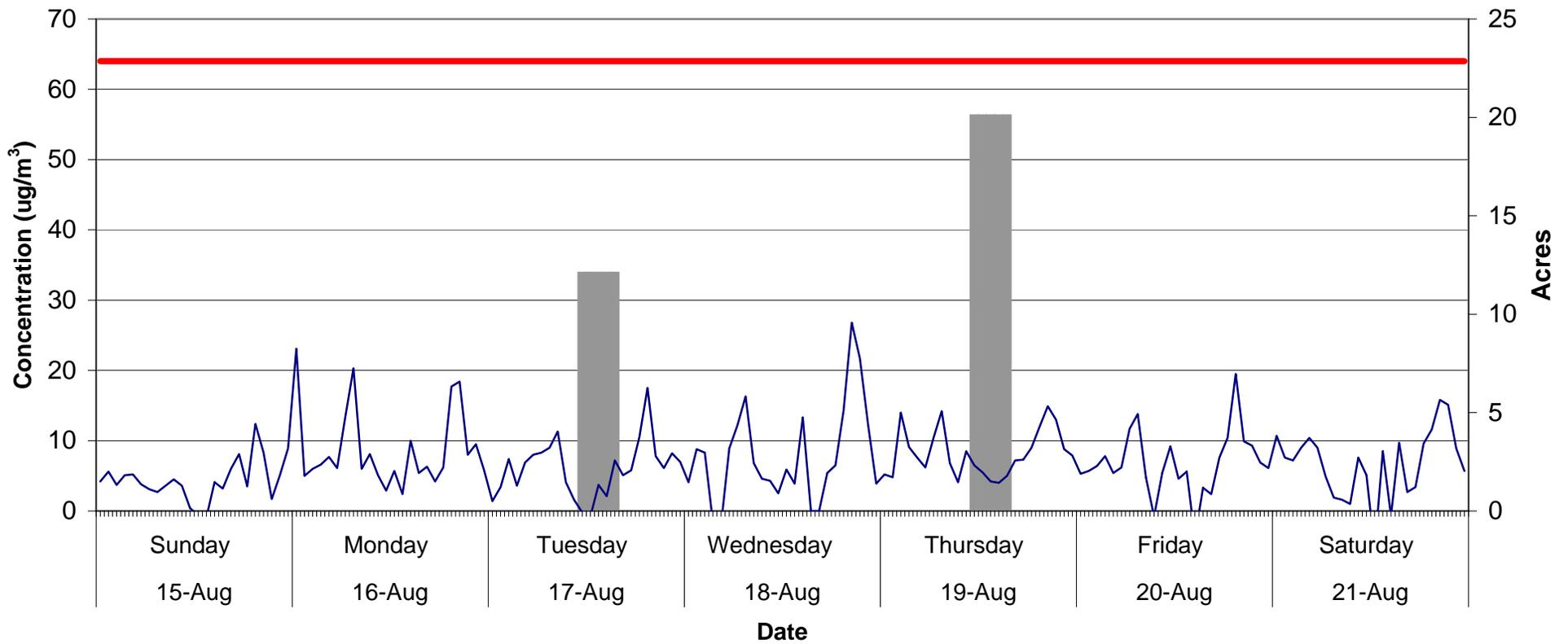


Acres Burned Twin Falls Pre-burn trigger Post-Burn trigger

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 5 - August 21

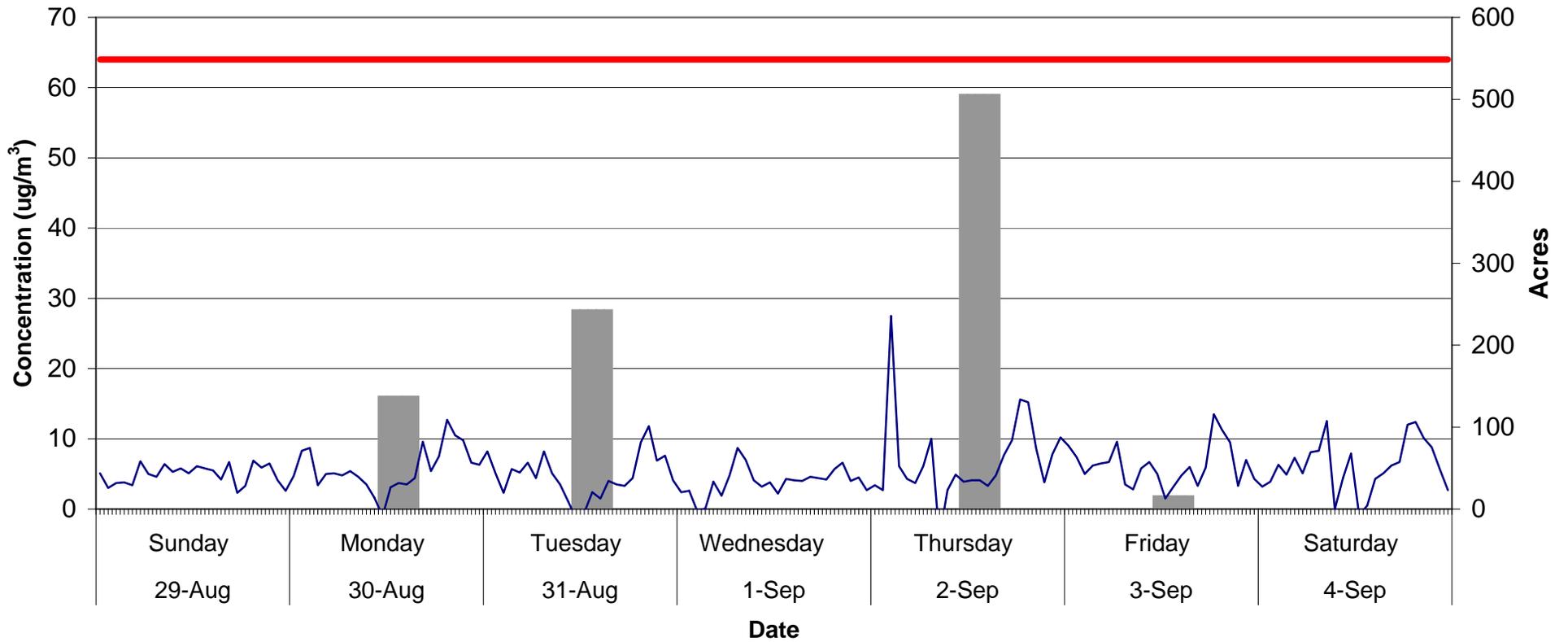


■ Acres Burned — Twin Falls — 1-hour program limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 29 - September 4

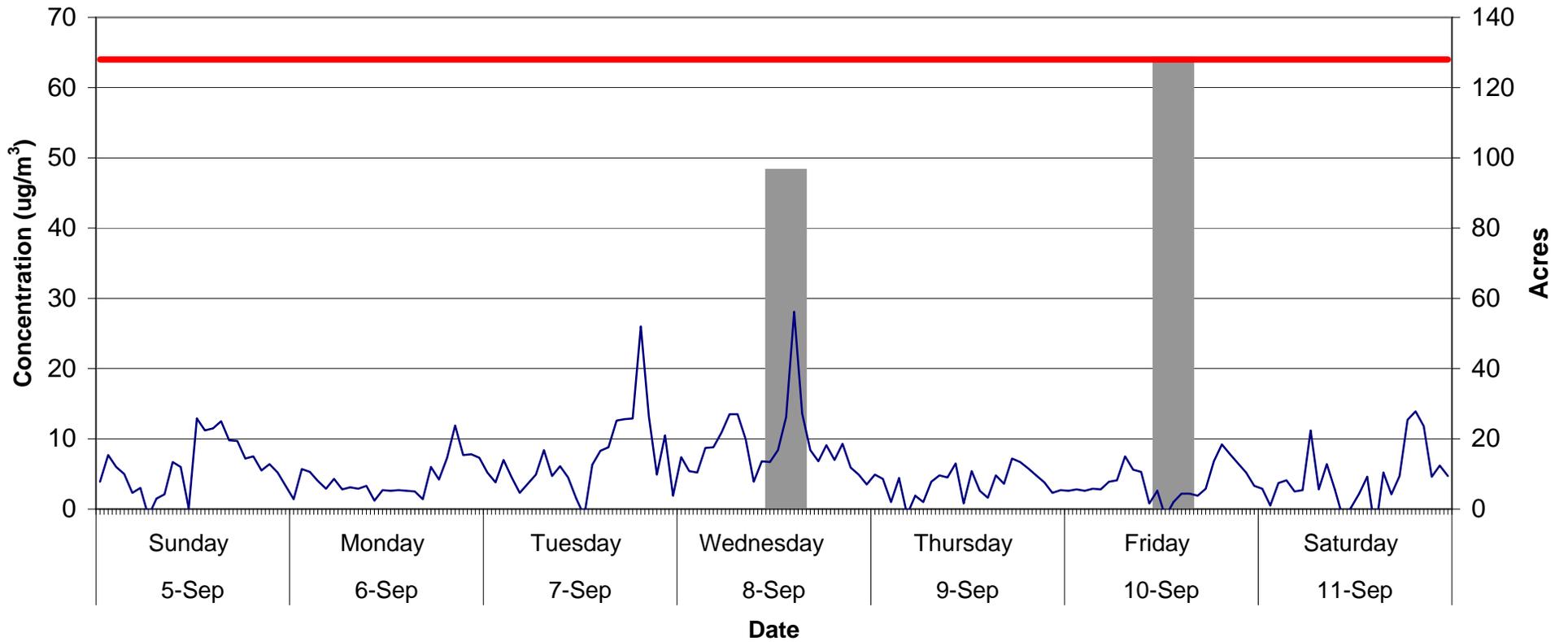


Acres Burned Twin Falls 1-hour program limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 5 - September 11

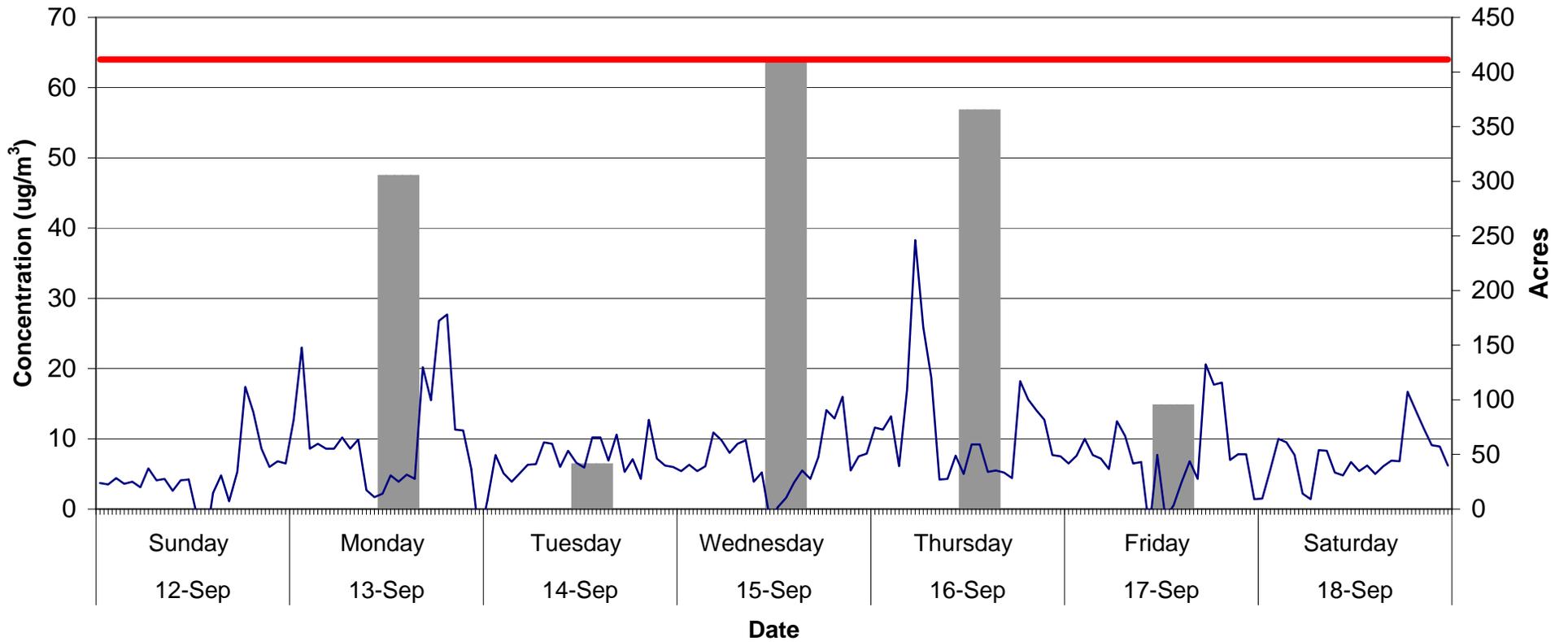


Acres Burned Twin Falls 1-hour program limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 12 - September 18

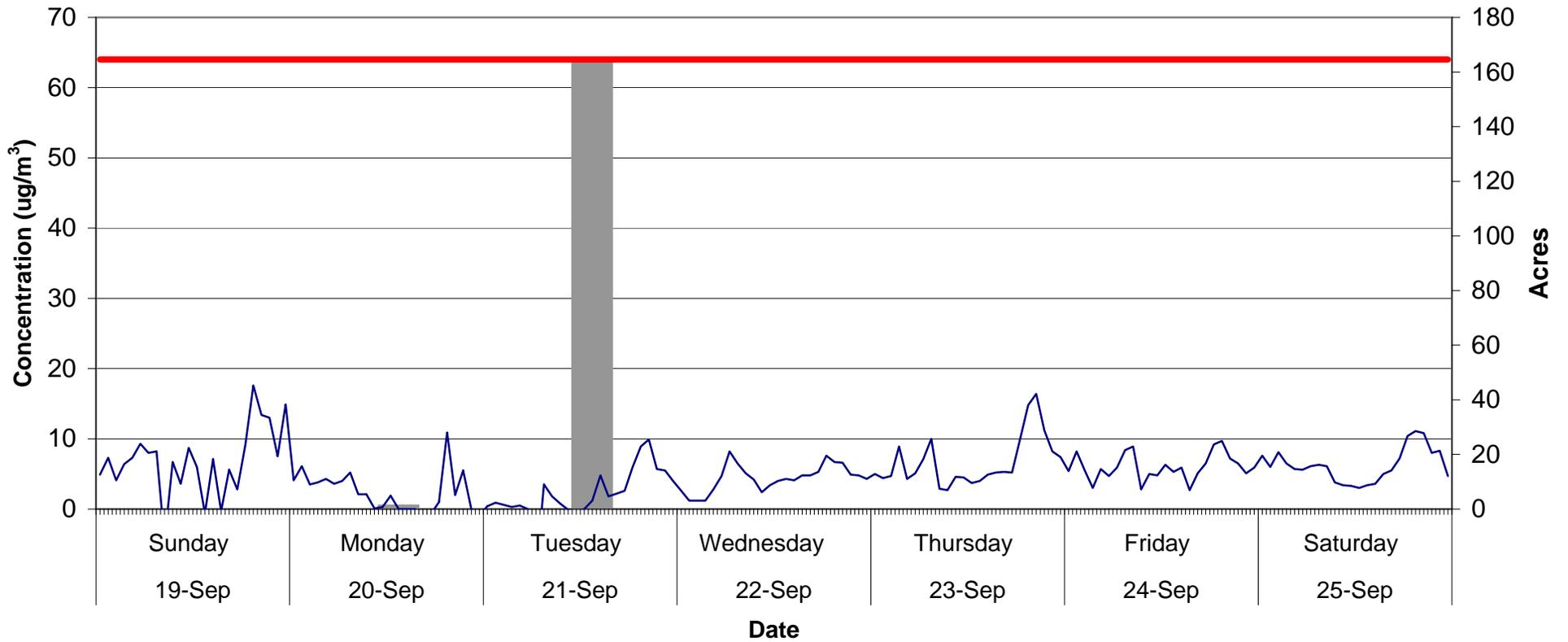


■ Acres Burned — Twin Falls — 1-hour program limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 19 - September 25

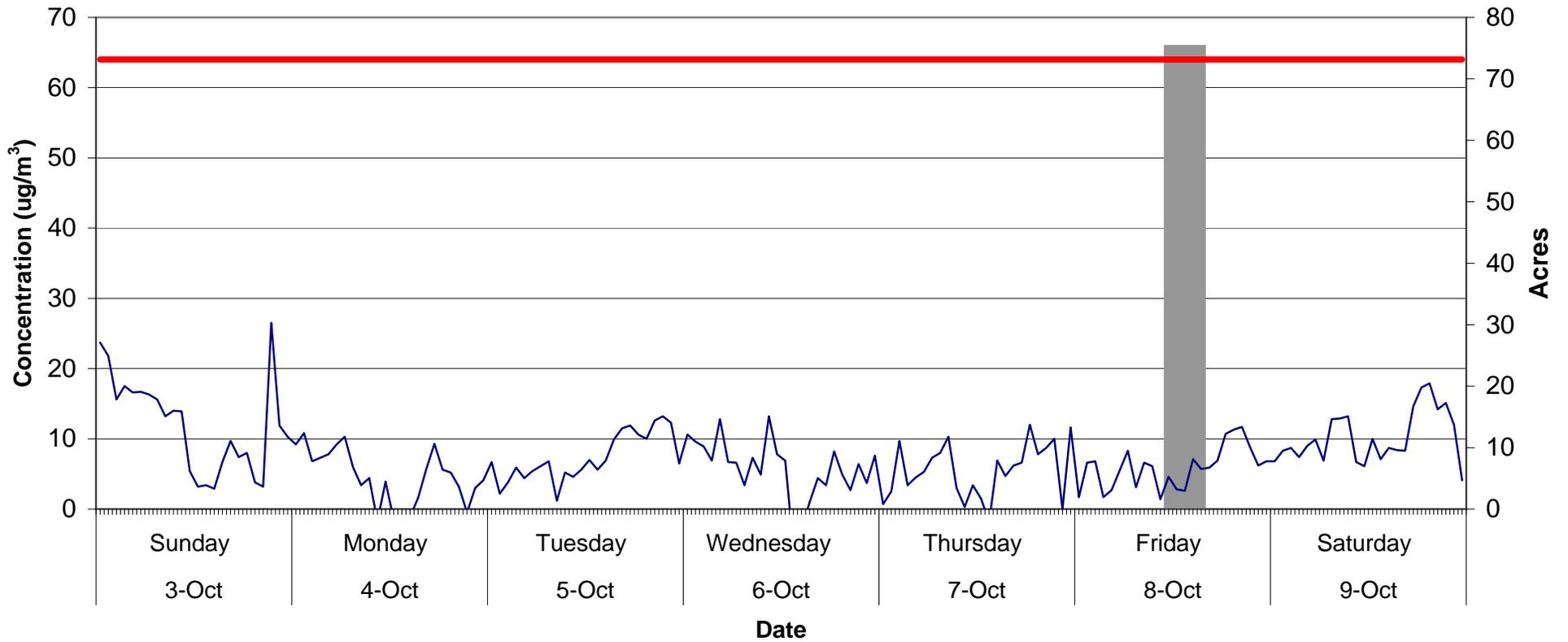


■ Acres Burned — Twin Falls — 1-hour program limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 3 - October 9

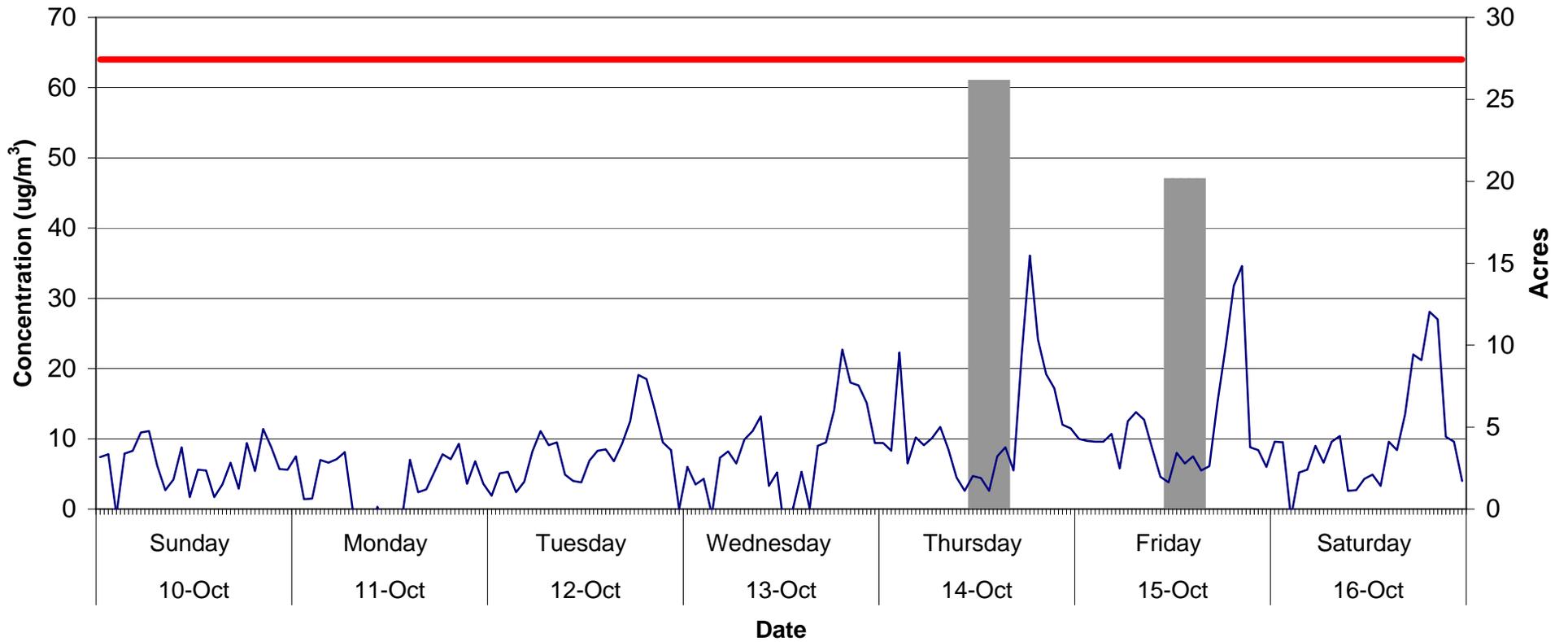


Acres Burned Twin Falls 1-hour program limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 10 - October 16

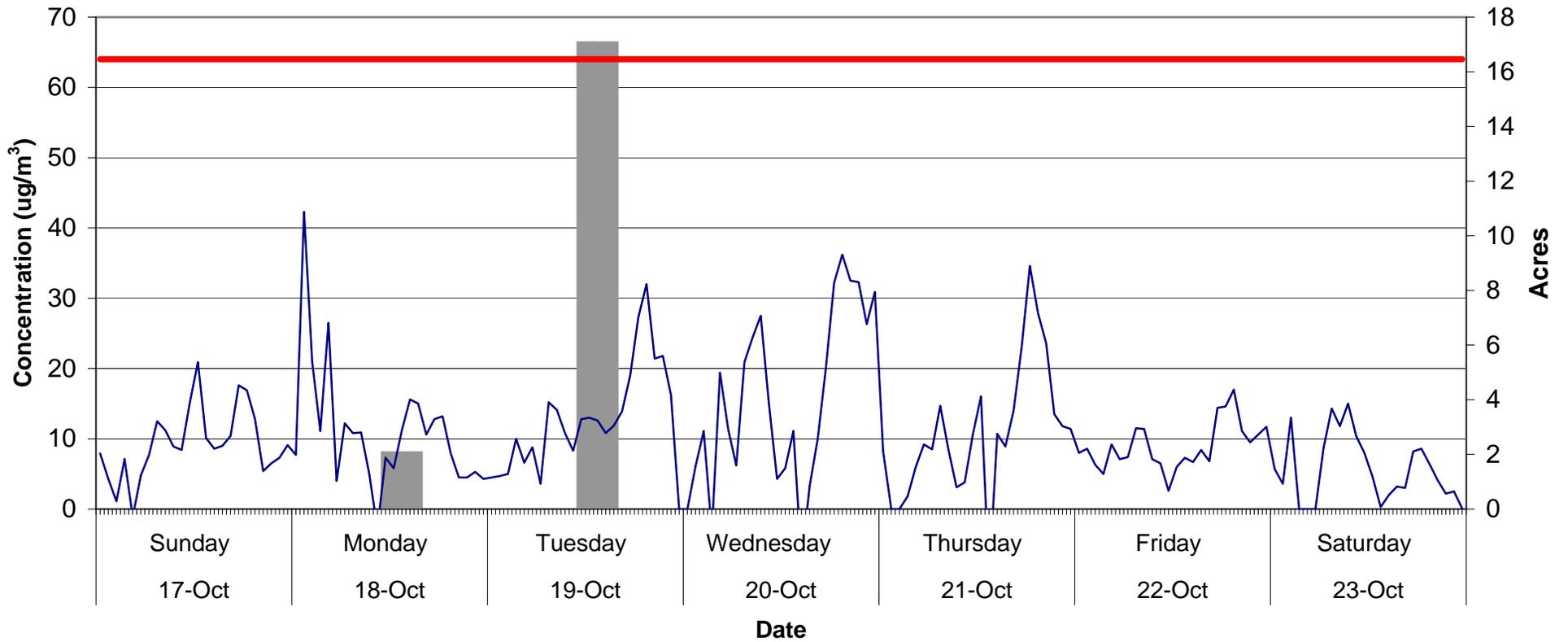


Acres Burned Twin Falls 1-hour program limit

# Southern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 17 - October 23



■ Acres Burned — Twin Falls — 1-hour program limit

**Appendix M**

**Air Quality Evaluation**

**of the**

**Northern Magic Valley BMA**

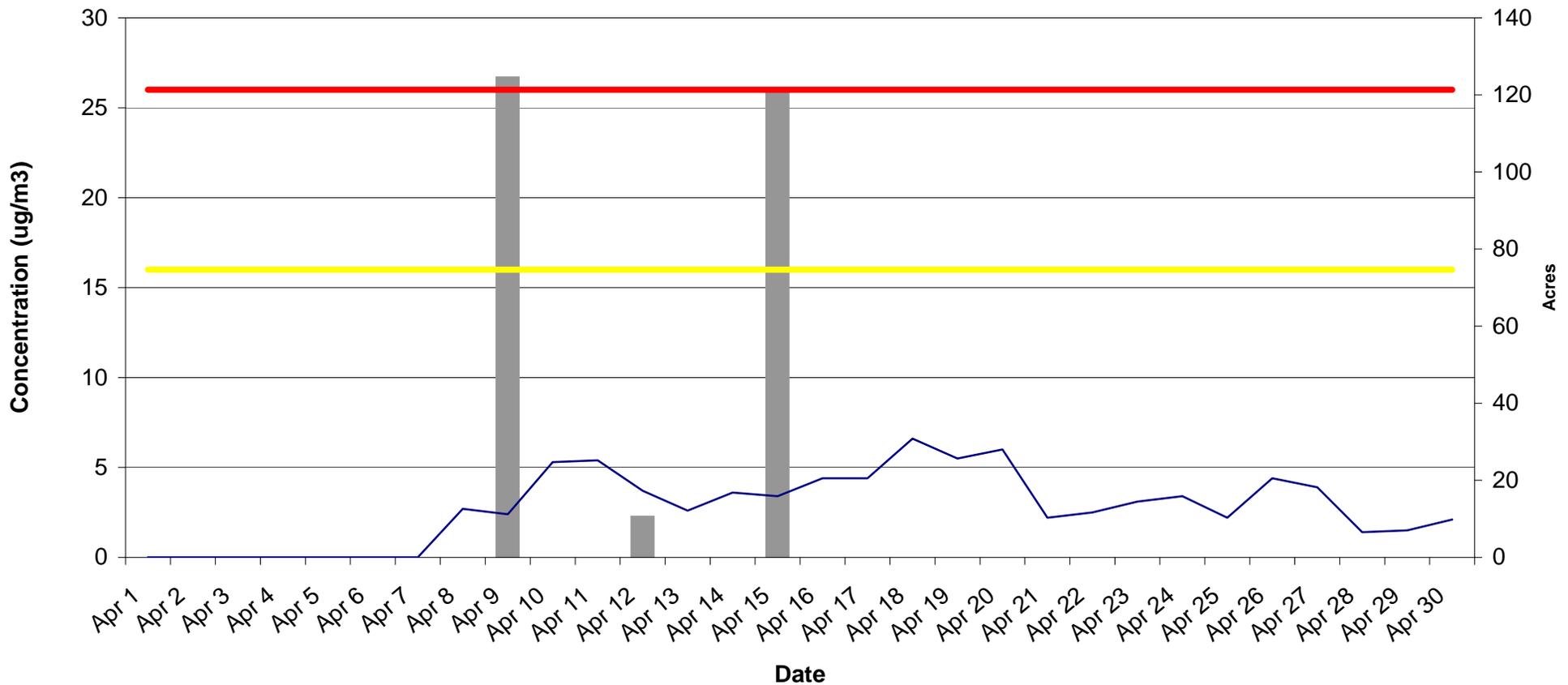
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 4, 2010	0
<b>Friday</b>	March 5, 2010	0
Saturday	March 6, 2010	0
Sunday	March 7, 2010	0
<b>Monday</b>	March 8, 2010	0
<b>Tuesday</b>	March 9, 2010	0
<b>Wednesday</b>	March 10, 2010	0
<b>Thursday</b>	March 11, 2010	0
<b>Friday</b>	March 12, 2010	0
Saturday	March 13, 2010	0
Sunday	March 14, 2010	0
<b>Monday</b>	March 15, 2010	0
<b>Tuesday</b>	March 16, 2010	0
<b>Wednesday</b>	March 17, 2010	0
<b>Thursday</b>	March 18, 2010	0
<b>Friday</b>	March 19, 2010	0
Saturday	March 20, 2010	0
Sunday	March 21, 2010	0
<b>Monday</b>	March 22, 2010	0
<b>Tuesday</b>	March 23, 2010	0
<b>Wednesday</b>	March 24, 2010	0
<b>Thursday</b>	March 25, 2010	0
<b>Friday</b>	March 26, 2010	0
Saturday	March 27, 2010	0
Sunday	March 28, 2010	0
<b>Monday</b>	March 29, 2010	0
<b>Tuesday</b>	March 30, 2010	0
<b>Wednesday</b>	March 31, 2010	0
<b>Thursday</b>	April 1, 2010	0
<b>Friday</b>	April 2, 2010	0
Saturday	April 3, 2010	0
Sunday	April 4, 2010	0
<b>Monday</b>	April 5, 2010	0
<b>Tuesday</b>	April 6, 2010	0
<b>Wednesday</b>	April 7, 2010	0
<b>Thursday</b>	April 8, 2010	0
<b>Friday</b>	April 9, 2010	124
Saturday	April 10, 2010	0
Sunday	April 11, 2010	0
<b>Monday</b>	April 12, 2010	10
<b>Tuesday</b>	April 13, 2010	0
<b>Wednesday</b>	April 14, 2010	0
<b>Thursday</b>	April 15, 2010	120
<b>Friday</b>	April 16, 2010	0
Saturday	April 17, 2010	0
Sunday	April 18, 2010	0
<b>Monday</b>	April 19, 2010	0
<b>Tuesday</b>	April 20, 2010	0
<b>Wednesday</b>	April 21, 2010	0
<b>Thursday</b>	April 22, 2010	0
<b>Friday</b>	April 23, 2010	0
Saturday	April 24, 2010	0
Sunday	April 25, 2010	0
<b>Monday</b>	April 26, 2010	0
<b>Tuesday</b>	April 27, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	April 28, 2010	0
<b>Thursday</b>	April 29, 2010	0
<b>Friday</b>	April 30, 2010	0
Saturday	May 1, 2010	0
Sunday	May 2, 2010	0
<b>Monday</b>	May 3, 2010	0
<b>Tuesday</b>	May 4, 2010	0
<b>Wednesday</b>	May 5, 2010	0
<b>Thursday</b>	May 6, 2010	0
<b>Friday</b>	May 7, 2010	0
Saturday	May 8, 2010	0
Sunday	May 9, 2010	0
<b>Monday</b>	May 10, 2010	0
<b>Tuesday</b>	May 11, 2010	0
<b>Wednesday</b>	May 12, 2010	0
<b>Thursday</b>	May 13, 2010	0
<b>Friday</b>	May 14, 2010	0
Saturday	May 15, 2010	0
Sunday	May 16, 2010	0
<b>Monday</b>	May 17, 2010	0
<b>Tuesday</b>	May 18, 2010	0
<b>Wednesday</b>	May 19, 2010	0
<b>Thursday</b>	May 20, 2010	0
<b>Friday</b>	May 21, 2010	0
Saturday	May 22, 2010	0
Sunday	May 23, 2010	0
<b>Monday</b>	May 24, 2010	0
<b>Tuesday</b>	May 25, 2010	0
<b>Wednesday</b>	May 26, 2010	0
<b>Thursday</b>	May 27, 2010	0
<b>Friday</b>	May 28, 2010	0
Saturday	May 29, 2010	0
Sunday	May 30, 2010	0
<b>Monday</b>	May 31, 2010	0
<b>Tuesday</b>	June 1, 2010	0
<b>Wednesday</b>	June 2, 2010	0
<b>Thursday</b>	June 3, 2010	0
<b>Friday</b>	June 4, 2010	0
Saturday	June 5, 2010	0
Sunday	June 6, 2010	0
<b>Monday</b>	June 7, 2010	0
<b>Tuesday</b>	June 8, 2010	0
<b>Wednesday</b>	June 9, 2010	0
<b>Thursday</b>	June 10, 2010	0
<b>Friday</b>	June 11, 2010	0
Saturday	June 12, 2010	0
Sunday	June 13, 2010	0
<b>Monday</b>	June 14, 2010	0
<b>Tuesday</b>	June 15, 2010	0
<b>Wednesday</b>	June 16, 2010	0
<b>Thursday</b>	June 17, 2010	0
<b>Friday</b>	June 18, 2010	0
Saturday	June 19, 2010	0
Sunday	June 20, 2010	0
<b>Monday</b>	June 21, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	June 22, 2010	0
<b>Wednesday</b>	June 23, 2010	0
<b>Thursday</b>	June 24, 2010	0
<b>Friday</b>	June 25, 2010	0
Saturday	June 26, 2010	0
Sunday	June 27, 2010	0
<b>Monday</b>	June 28, 2010	0
<b>Tuesday</b>	June 29, 2010	0
<b>Wednesday</b>	June 30, 2010	0
<b>Thursday</b>		
<b>Friday</b>		
Saturday		
Sunday		
<b>Total</b>		<b>254</b>

**Northern Magic Valley BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

**April**

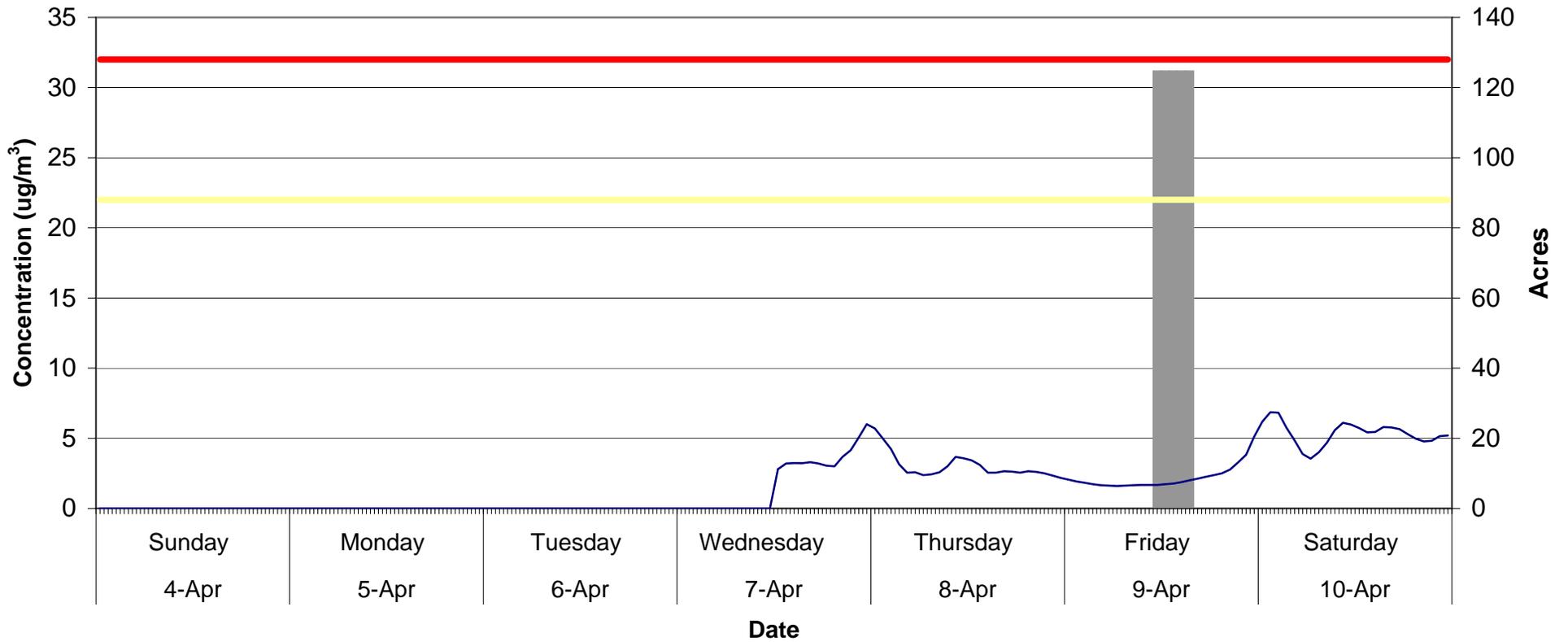


Acres burned
  Paul Elementary School - Paul
  Pre-burn trigger
  24-hour program concentration limit

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

April 4 - 10

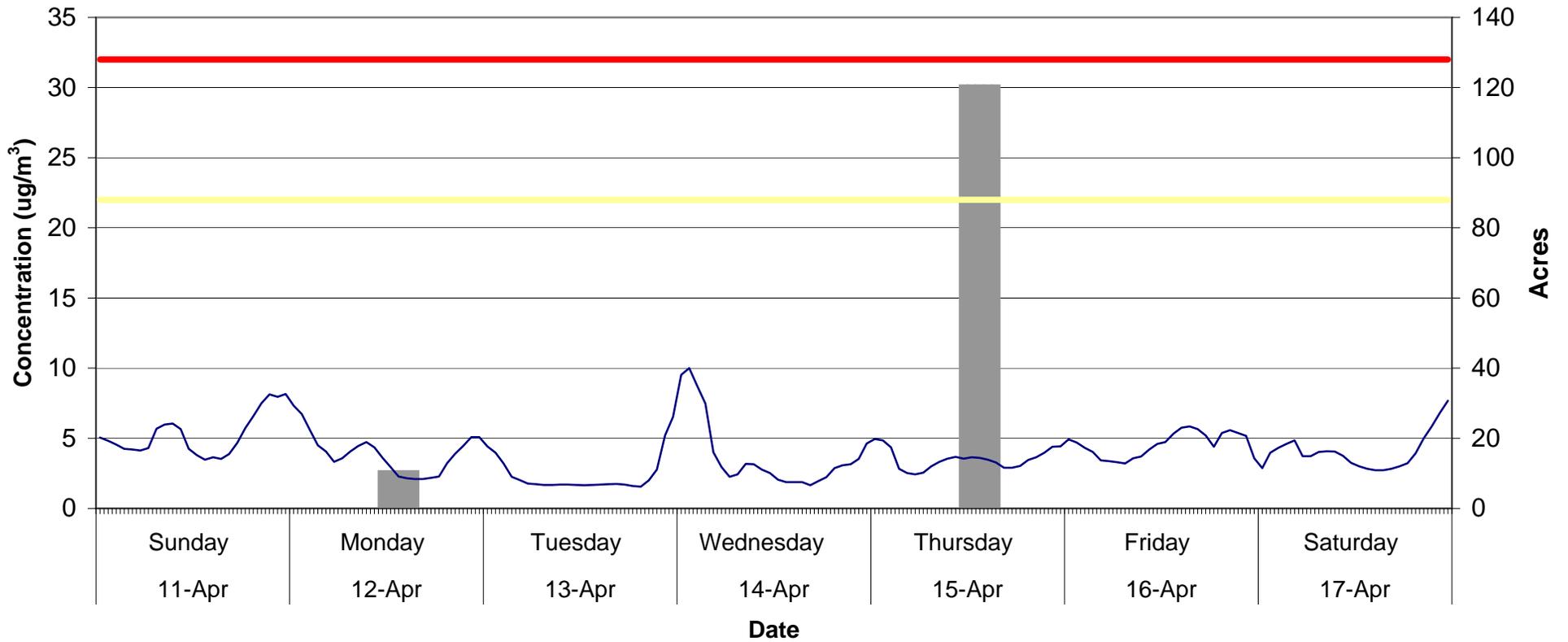


Acres Burned Paul Elementary School - Paul Pre-burn trigger Post-Burn trigger

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

April 11 - 17

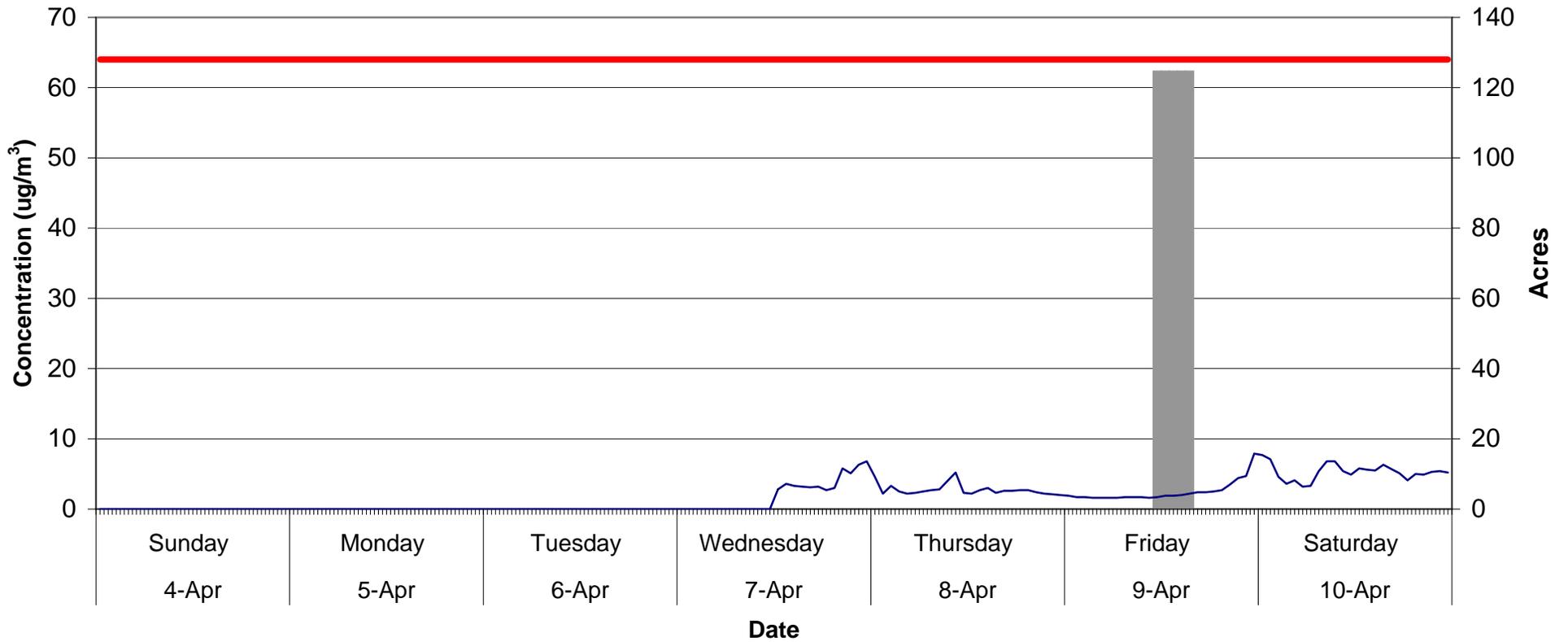


Acres Burned Paul Elementary School - Paul Pre-burn trigger Post-Burn trigger

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

April 4 - 10

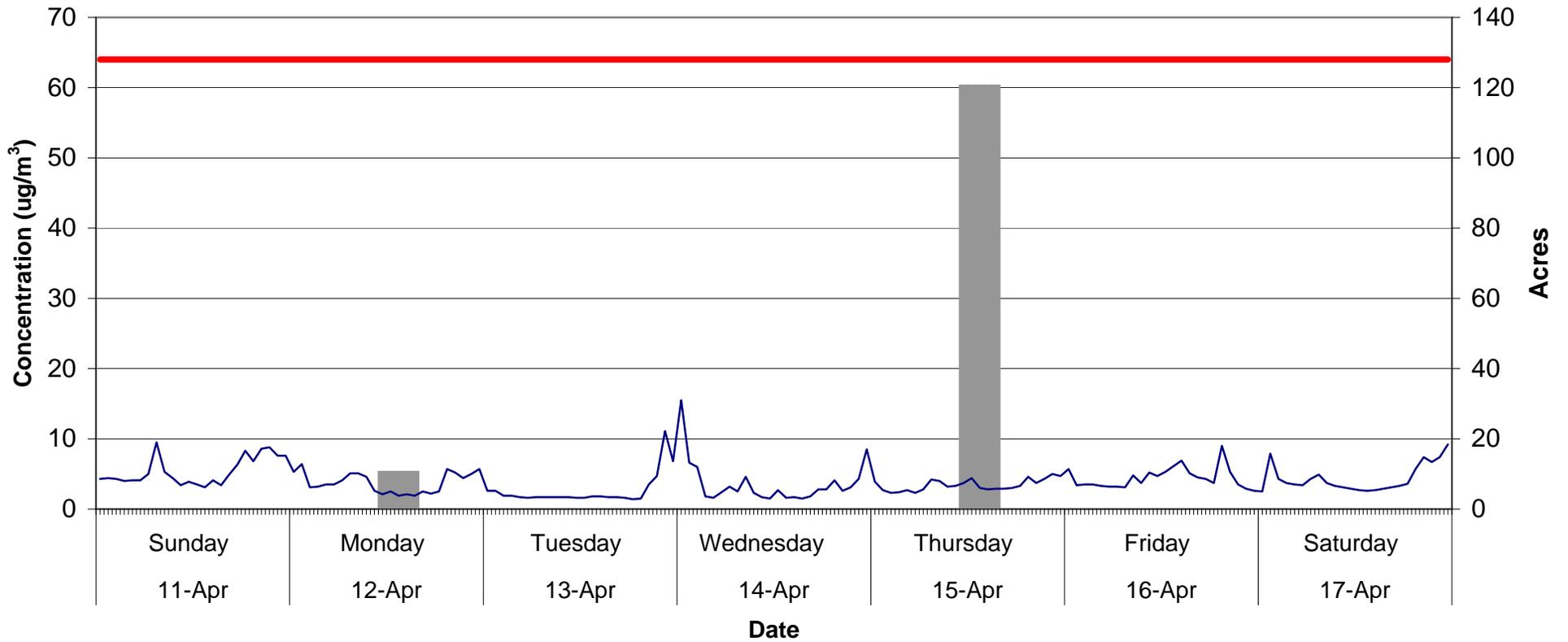


■ Acres Burned — Paul Elementary School - Paul — 1-hour program limit

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

April 11 - 17



■ Acres Burned — Paul Elementary School - Paul — 1-hour program limit

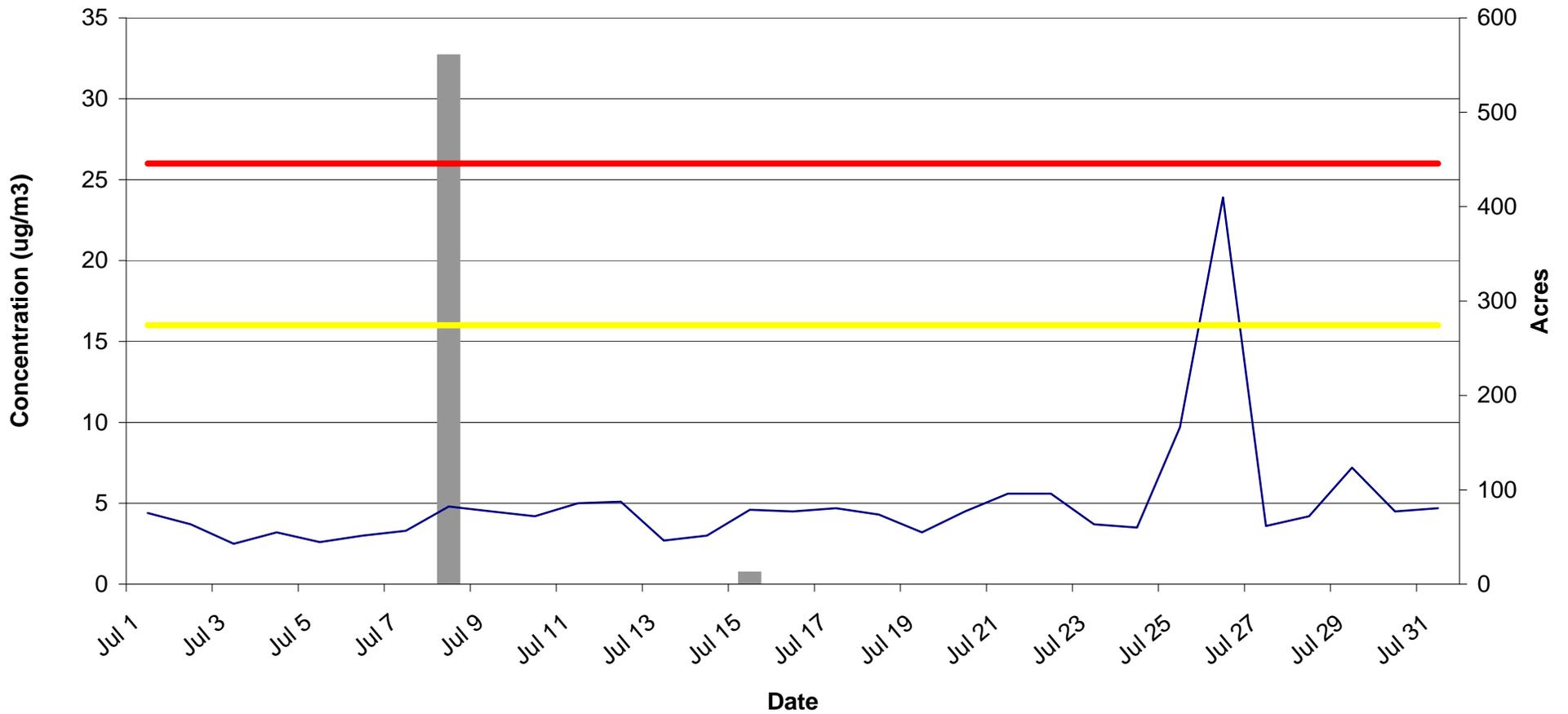
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 1, 2010	0
<b>Friday</b>	July 2, 2010	0
Saturday	July 3, 2010	0
Sunday	July 4, 2010	0
<b>Monday</b>	July 5, 2010	0
<b>Tuesday</b>	July 6, 2010	0
<b>Wednesday</b>	July 7, 2010	0
<b>Thursday</b>	July 8, 2010	558
<b>Friday</b>	July 9, 2010	0
Saturday	July 10, 2010	0
Sunday	July 11, 2010	0
<b>Monday</b>	July 12, 2010	0
<b>Tuesday</b>	July 13, 2010	0
<b>Wednesday</b>	July 14, 2010	0
<b>Thursday</b>	July 15, 2010	10
<b>Friday</b>	July 16, 2010	0
Saturday	July 17, 2010	0
Sunday	July 18, 2010	0
<b>Monday</b>	July 19, 2010	0
<b>Tuesday</b>	July 20, 2010	0
<b>Wednesday</b>	July 21, 2010	0
<b>Thursday</b>	July 22, 2010	0
<b>Friday</b>	July 23, 2010	0
Saturday	July 24, 2010	0
Sunday	July 25, 2010	0
<b>Monday</b>	July 26, 2010	0
<b>Tuesday</b>	July 27, 2010	0
<b>Wednesday</b>	July 28, 2010	0
<b>Thursday</b>	July 29, 2010	0
<b>Friday</b>	July 30, 2010	0
Saturday	July 31, 2010	0
Sunday	August 1, 2010	0
<b>Monday</b>	August 2, 2010	0
<b>Tuesday</b>	August 3, 2010	0
<b>Wednesday</b>	August 4, 2010	0
<b>Thursday</b>	August 5, 2010	0
<b>Friday</b>	August 6, 2010	0
Saturday	August 7, 2010	0
Sunday	August 8, 2010	0
<b>Monday</b>	August 9, 2010	0
<b>Tuesday</b>	August 10, 2010	0
<b>Wednesday</b>	August 11, 2010	0
<b>Thursday</b>	August 12, 2010	0
<b>Friday</b>	August 13, 2010	44
Saturday	August 14, 2010	0
Sunday	August 15, 2010	0
<b>Monday</b>	August 16, 2010	20
<b>Tuesday</b>	August 17, 2010	0
<b>Wednesday</b>	August 18, 2010	0
<b>Thursday</b>	August 19, 2010	60
<b>Friday</b>	August 20, 2010	124
Saturday	August 21, 2010	0
Sunday	August 22, 2010	0
<b>Monday</b>	August 23, 2010	0
<b>Tuesday</b>	August 24, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	August 25, 2010	0
<b>Thursday</b>	August 26, 2010	0
<b>Friday</b>	August 27, 2010	0
Saturday	August 28, 2010	0
Sunday	August 29, 2010	0
<b>Monday</b>	August 30, 2010	1110
<b>Tuesday</b>	August 31, 2010	179
<b>Wednesday</b>	September 1, 2010	0
<b>Thursday</b>	September 2, 2010	648
<b>Friday</b>	September 3, 2010	237
Saturday	September 4, 2010	0
Sunday	September 5, 2010	0
<b>Monday</b>	September 6, 2010	0
<b>Tuesday</b>	September 7, 2010	587
<b>Wednesday</b>	September 8, 2010	70
<b>Thursday</b>	September 9, 2010	0
<b>Friday</b>	September 10, 2010	80
Saturday	September 11, 2010	0
Sunday	September 12, 2010	0
<b>Monday</b>	September 13, 2010	75
<b>Tuesday</b>	September 14, 2010	78
<b>Wednesday</b>	September 15, 2010	48
<b>Thursday</b>	September 16, 2010	0
<b>Friday</b>	September 17, 2010	0
Saturday	September 18, 2010	0
Sunday	September 19, 2010	0
<b>Monday</b>	September 20, 2010	301
<b>Tuesday</b>	September 21, 2010	40
<b>Wednesday</b>	September 22, 2010	0
<b>Thursday</b>	September 23, 2010	0
<b>Friday</b>	September 24, 2010	0
Saturday	September 25, 2010	0
Sunday	September 26, 2010	0
<b>Monday</b>	September 27, 2010	0
<b>Tuesday</b>	September 28, 2010	0
<b>Wednesday</b>	September 29, 2010	0
<b>Thursday</b>	September 30, 2010	0
<b>Friday</b>	October 1, 2010	0
Saturday	October 2, 2010	0
Sunday	October 3, 2010	0
<b>Monday</b>	October 4, 2010	0
<b>Tuesday</b>	October 5, 2010	0
<b>Wednesday</b>	October 6, 2010	0
<b>Thursday</b>	October 7, 2010	0
<b>Friday</b>	October 8, 2010	0
Saturday	October 9, 2010	0
Sunday	October 10, 2010	0
<b>Monday</b>	October 11, 2010	0
<b>Tuesday</b>	October 12, 2010	0
<b>Wednesday</b>	October 13, 2010	0
<b>Thursday</b>	October 14, 2010	0
<b>Friday</b>	October 15, 2010	0
Saturday	October 16, 2010	0
Sunday	October 17, 2010	0
<b>Monday</b>	October 18, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	October 19, 2010	0
<b>Wednesday</b>	October 20, 2010	36
<b>Thursday</b>	October 21, 2010	71
<b>Friday</b>	October 22, 2010	0
Saturday	October 23, 2010	0
Sunday	October 24, 2010	0
<b>Monday</b>	October 25, 2010	0
<b>Tuesday</b>	October 26, 2010	0
<b>Wednesday</b>	October 27, 2010	0
<b>Thursday</b>	October 28, 2010	0
<b>Friday</b>	October 29, 2010	0
Saturday	October 30, 2010	0
Sunday	October 31, 2010	0
<b>Monday</b>	November 1, 2010	0
<b>Tuesday</b>	November 2, 2010	0
<b>Wednesday</b>	November 3, 2010	0
<b>Thursday</b>	November 4, 2010	0
<b>Friday</b>	November 5, 2010	0
<b>Total</b>		<b>4,376</b>

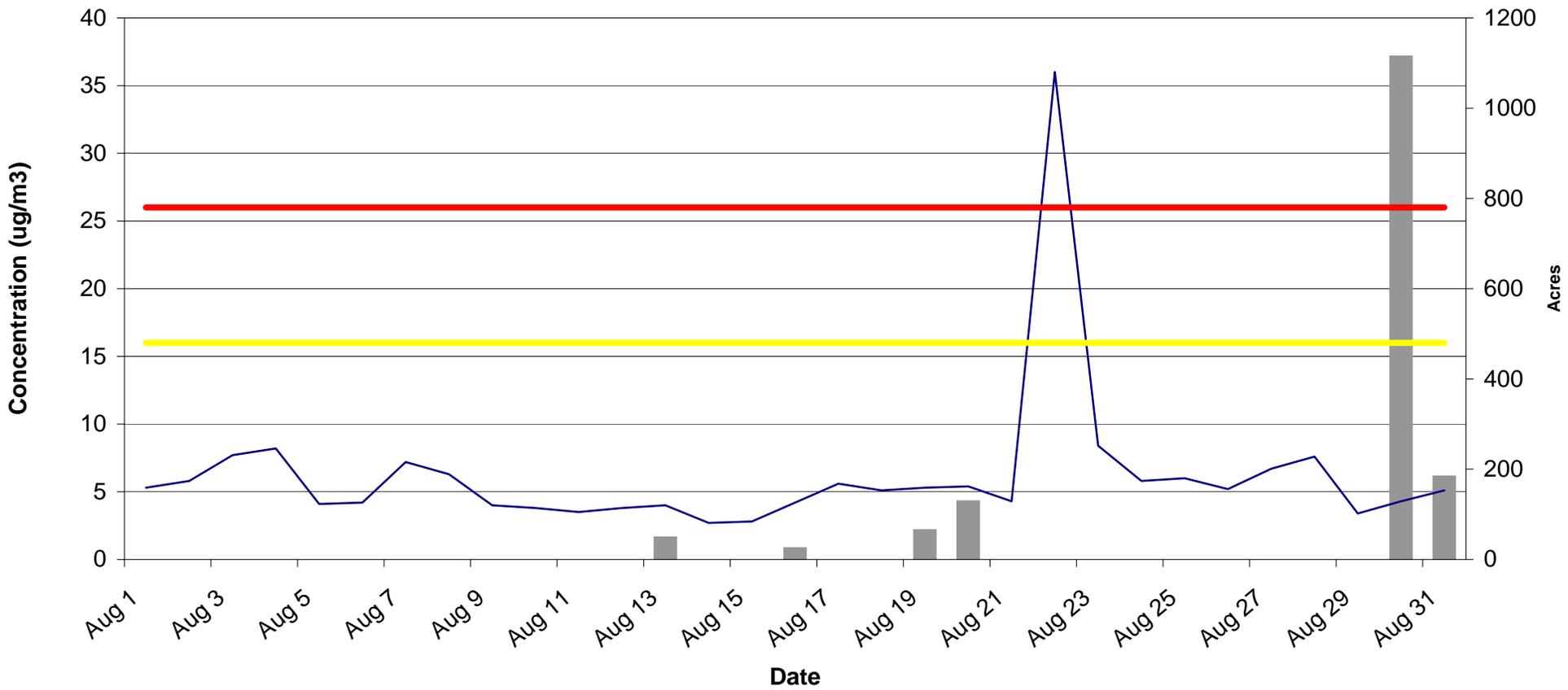
**Northern Magic Valley BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

**July**



Acres burned
  Paul Elementary School - Paul
  Pre-burn trigger
  24-hour program concentration limit

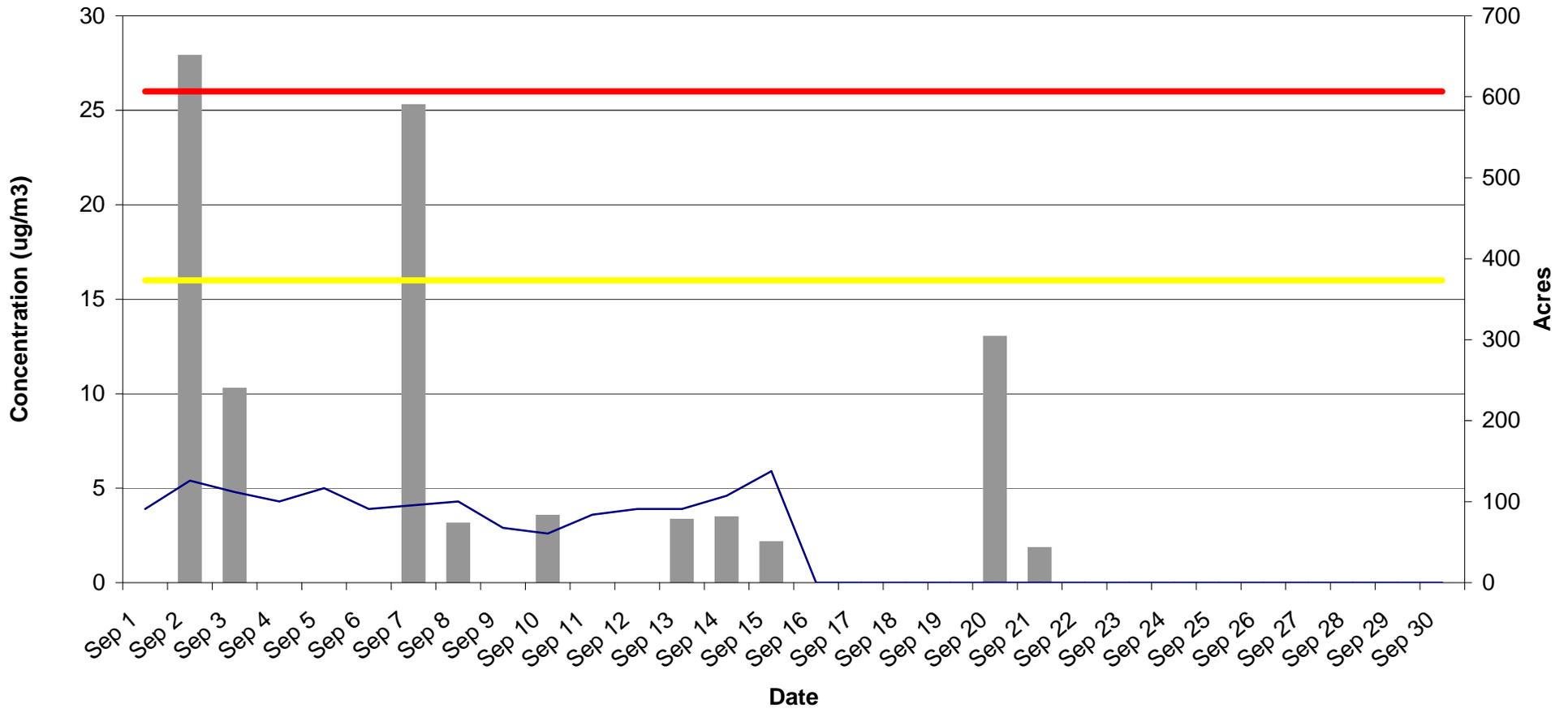
**Northern Magic Valley BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**  
**August**



Acres burned
  Paul Elementary School - Paul
  Pre-burn trigger
  24-hour program concentration limit

**Northern Magic Valley BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

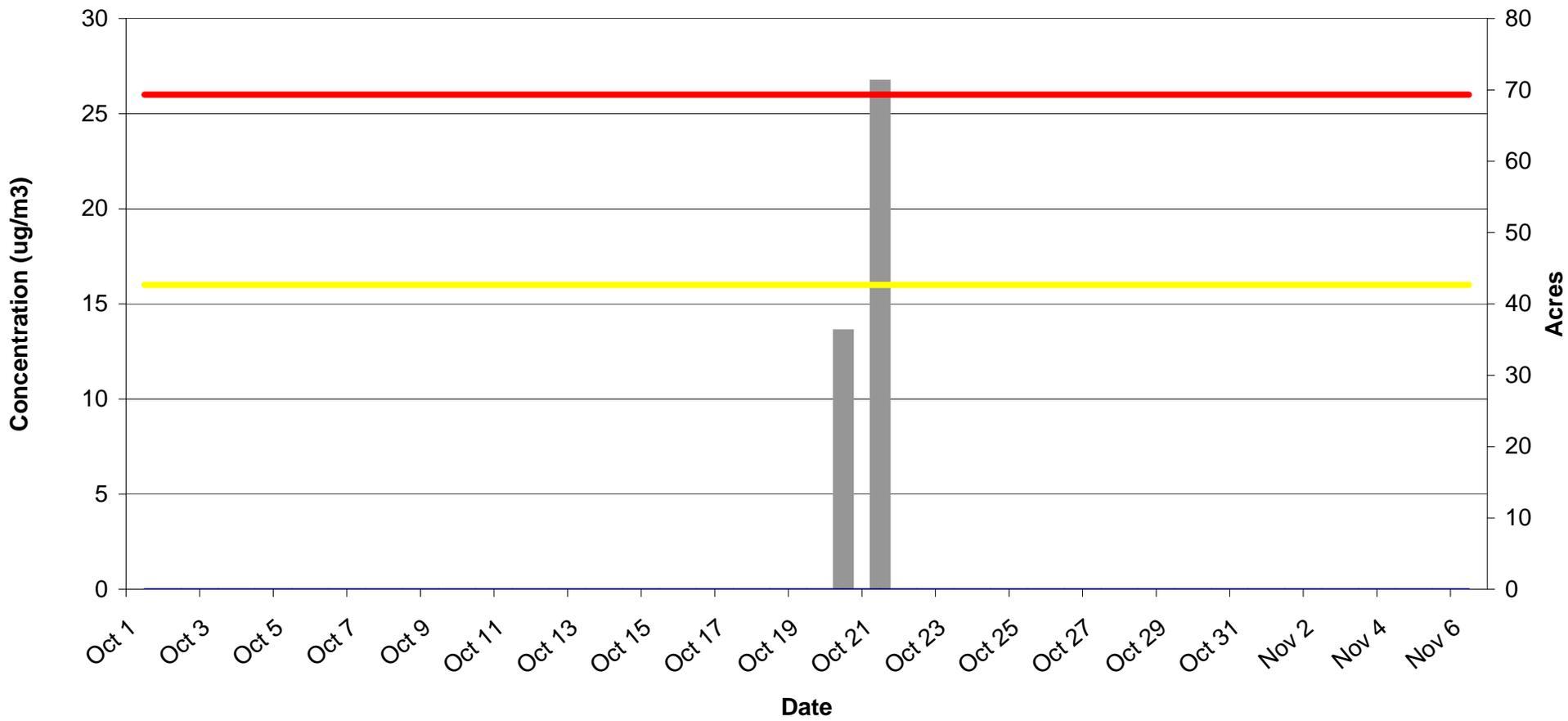
**September**



Acres burned
  Paul Elementary School - Paul
  Pre-burn trigger
  24-hour program concentration limit

**Northern Magic Valley BMA**  
**Acres Burned and Ambient PM<sub>2.5</sub> concentration**  
**24-hour Average**

**October**

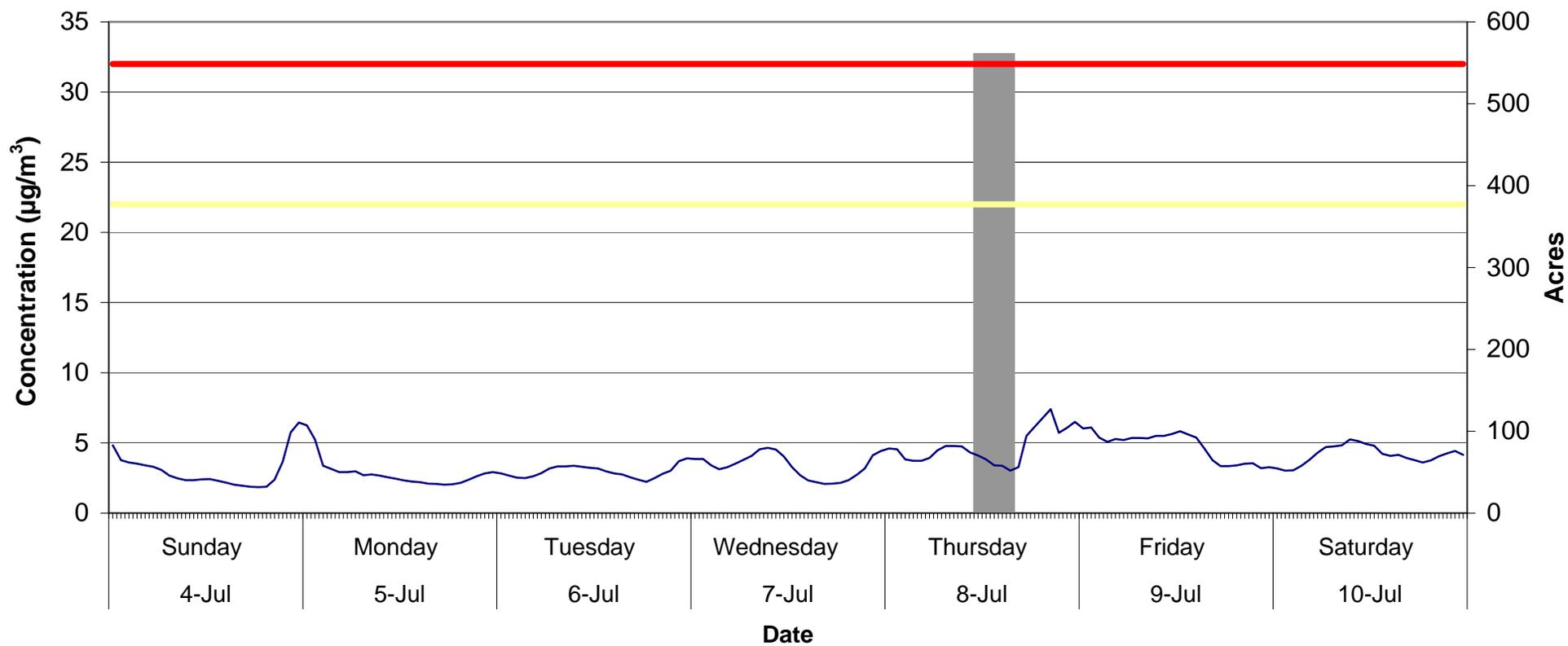


Acres burned
  Paul Elementary School - Paul
  Pre-burn trigger
  24-hour program concentration limit

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

July 4 - July 10

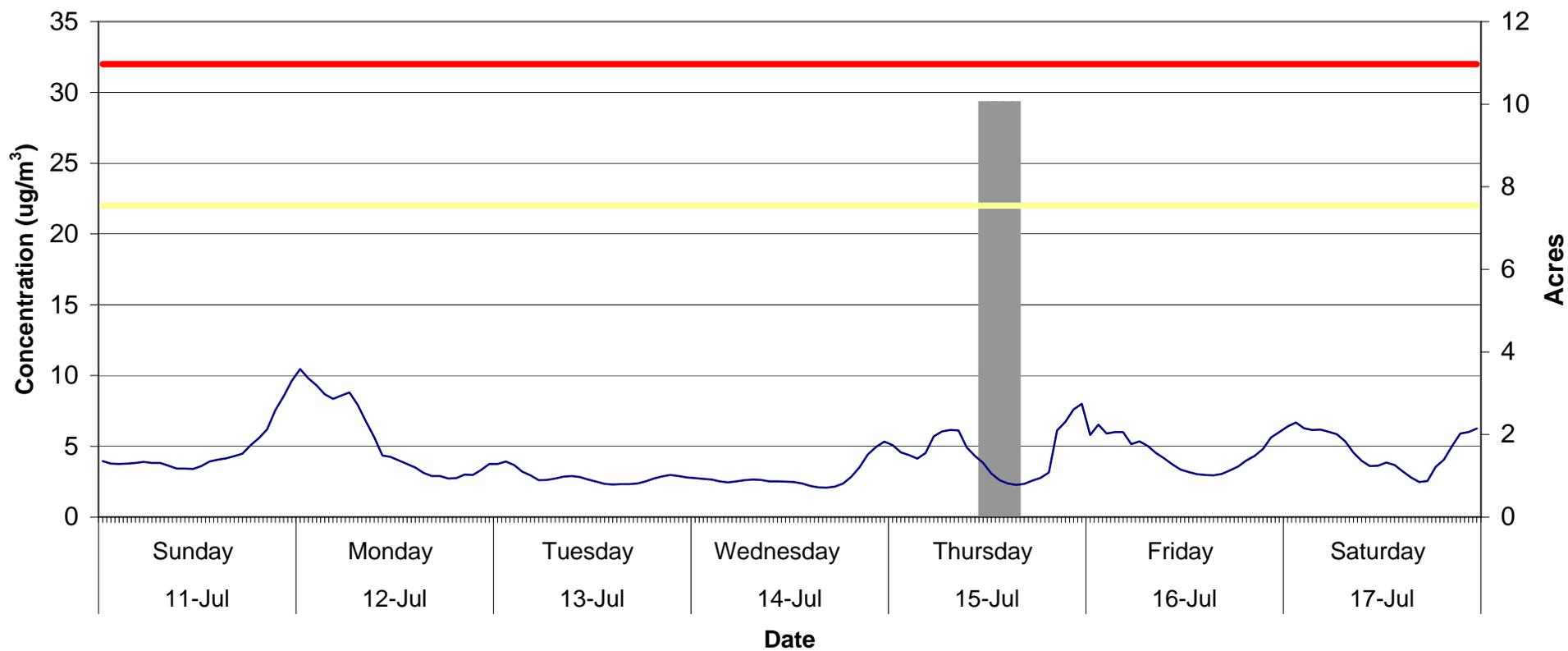


Acres Burned Paul Elementary School - Paul Pre-burn trigger Post-Burn trigger

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

July 11 - July 17

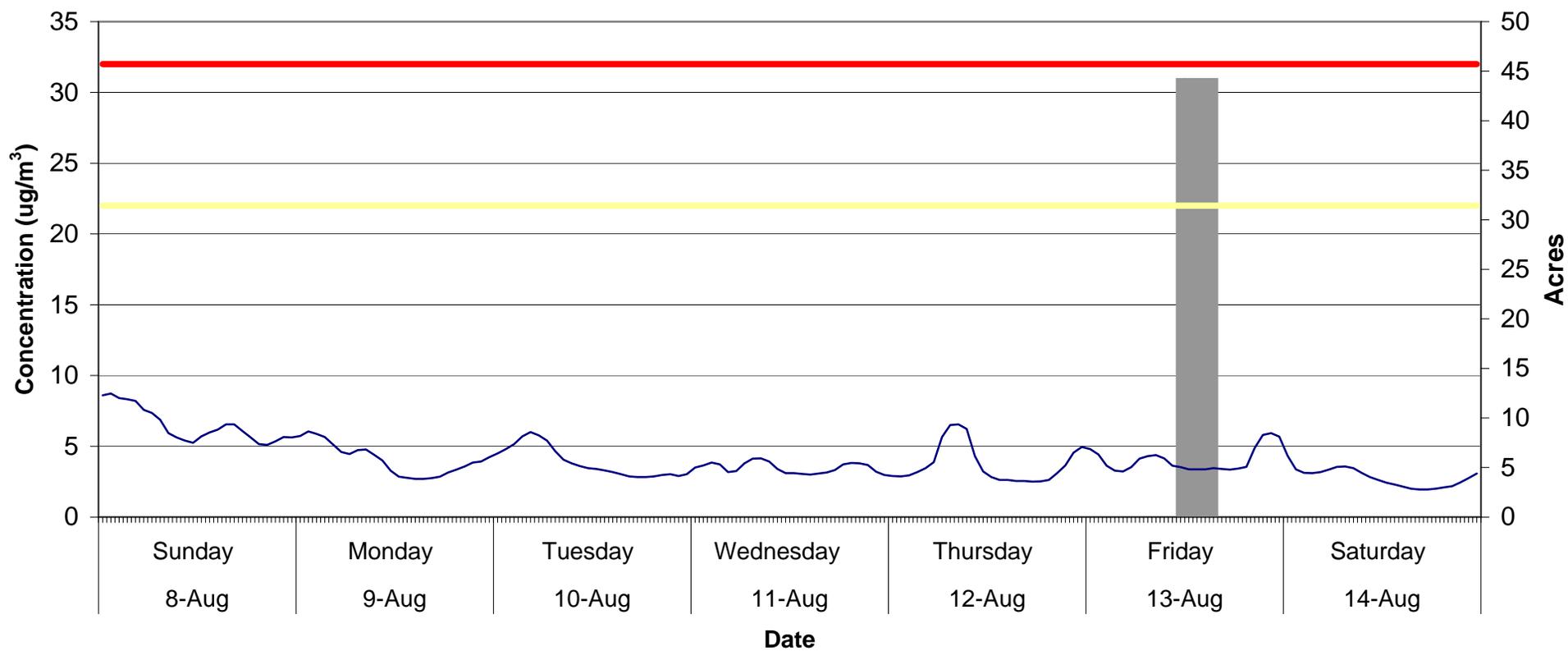


Acres Burned Paul Elementary School - Paul Pre-burn trigger Post-Burn trigger

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 8 - August 14

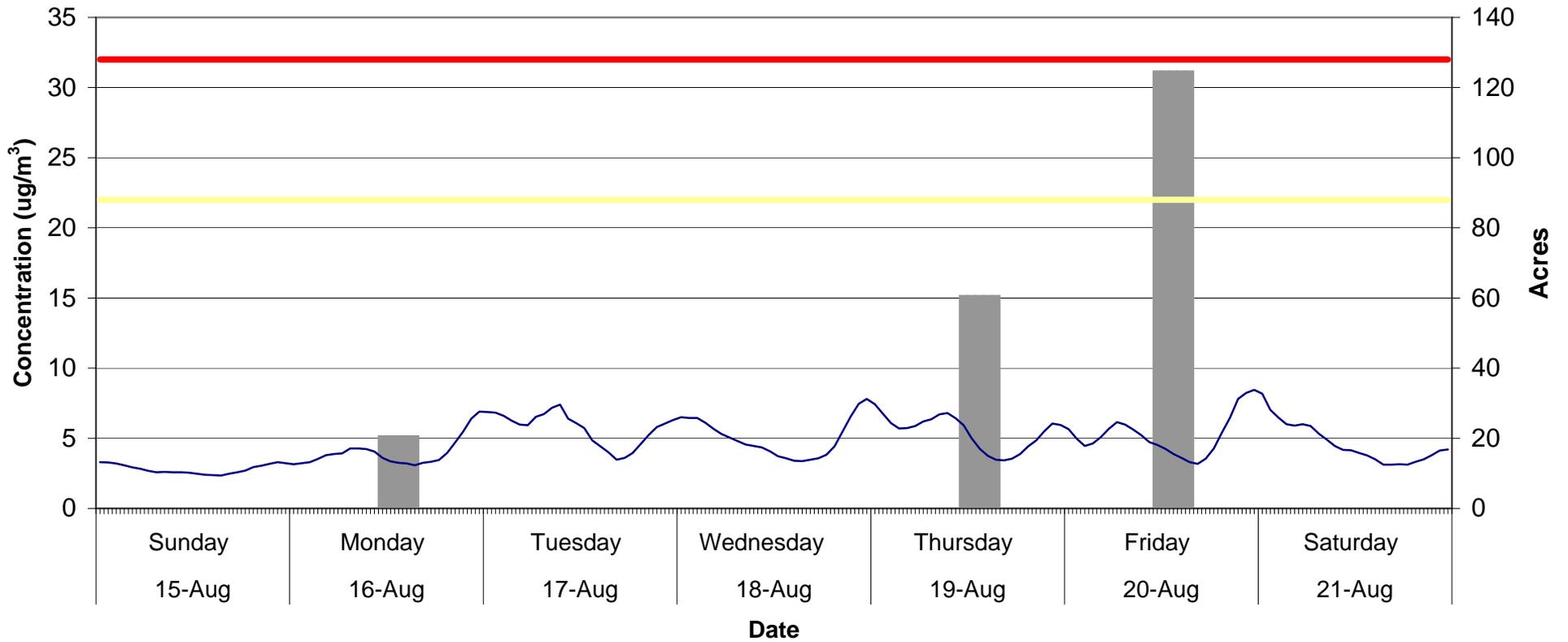


Acres Burned Paul Elementary School - Paul Pre-burn trigger Post-Burn trigger

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 5 - August 21

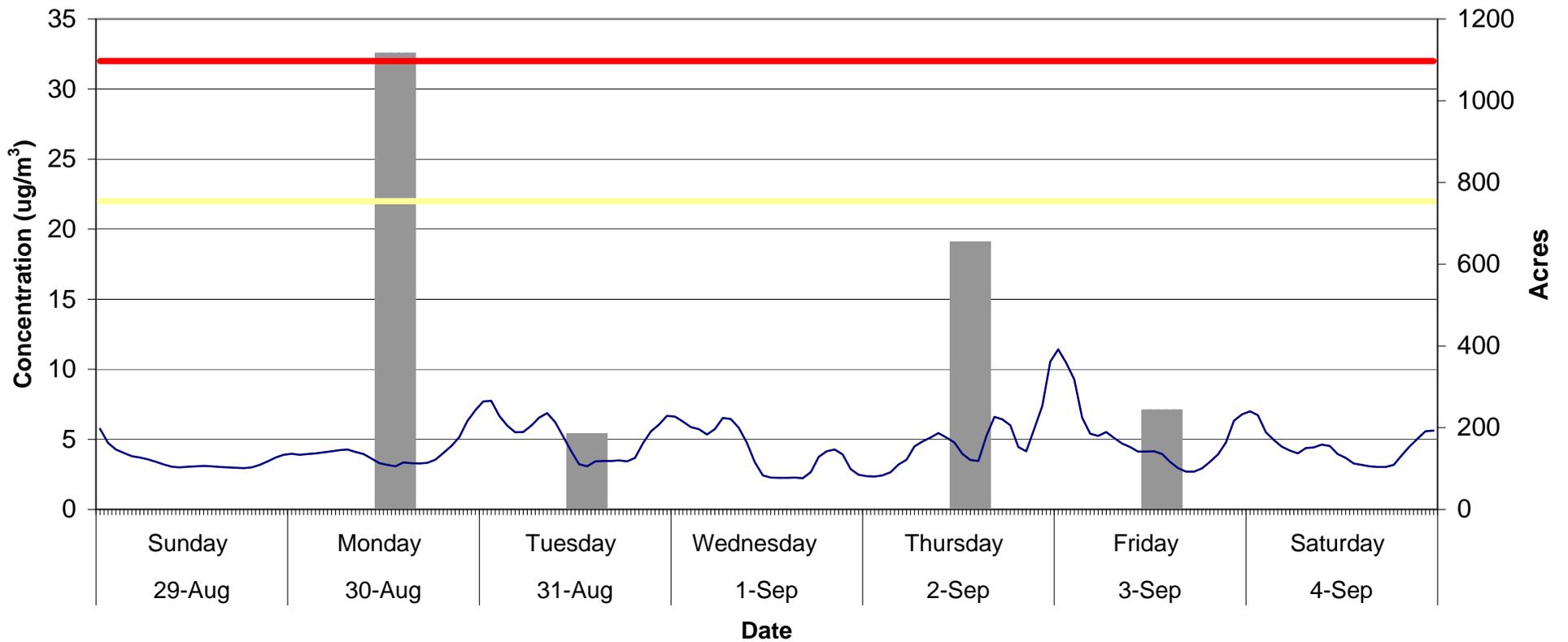


■ Acres Burned — Paul Elementary School - Paul — Pre-burn trigger — Post-Burn trigger

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 29 - September 4

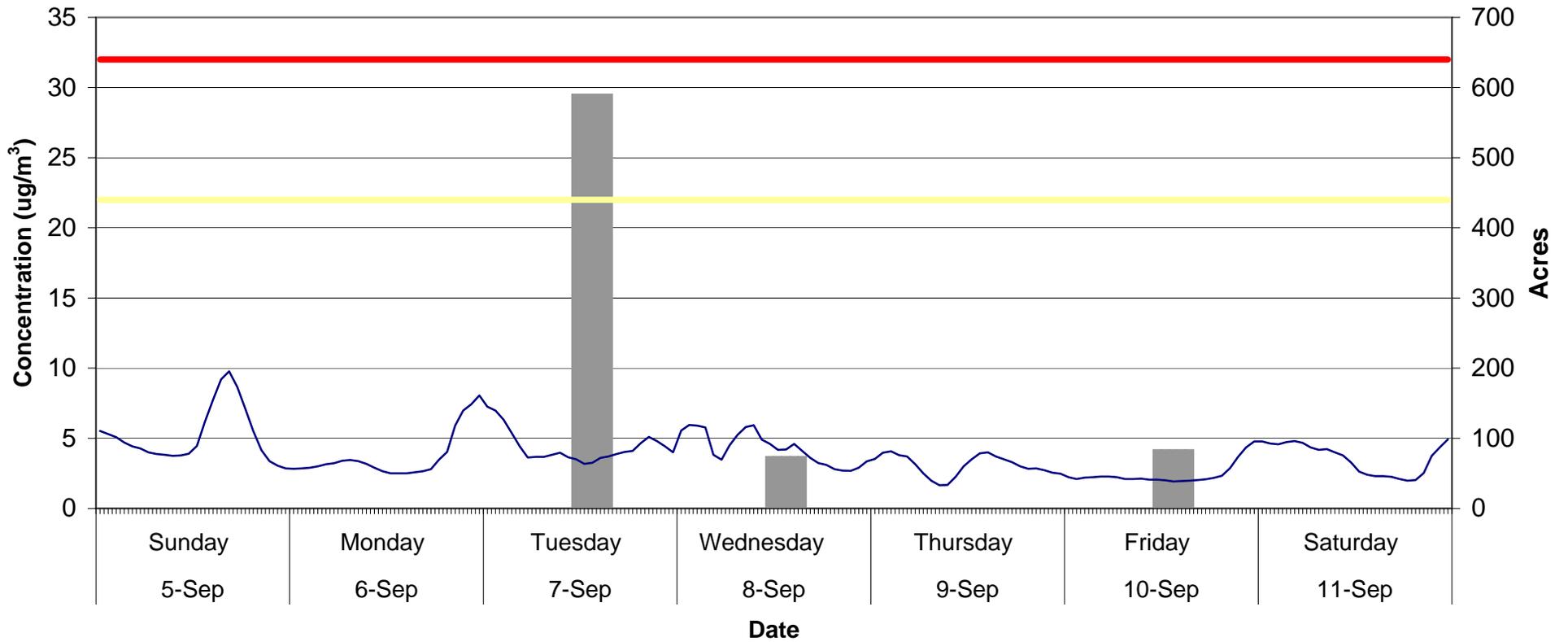


■ Acres Burned — Paul Elementary School - Paul — Pre-burn trigger — Post-Burn trigger

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 5 - September 11

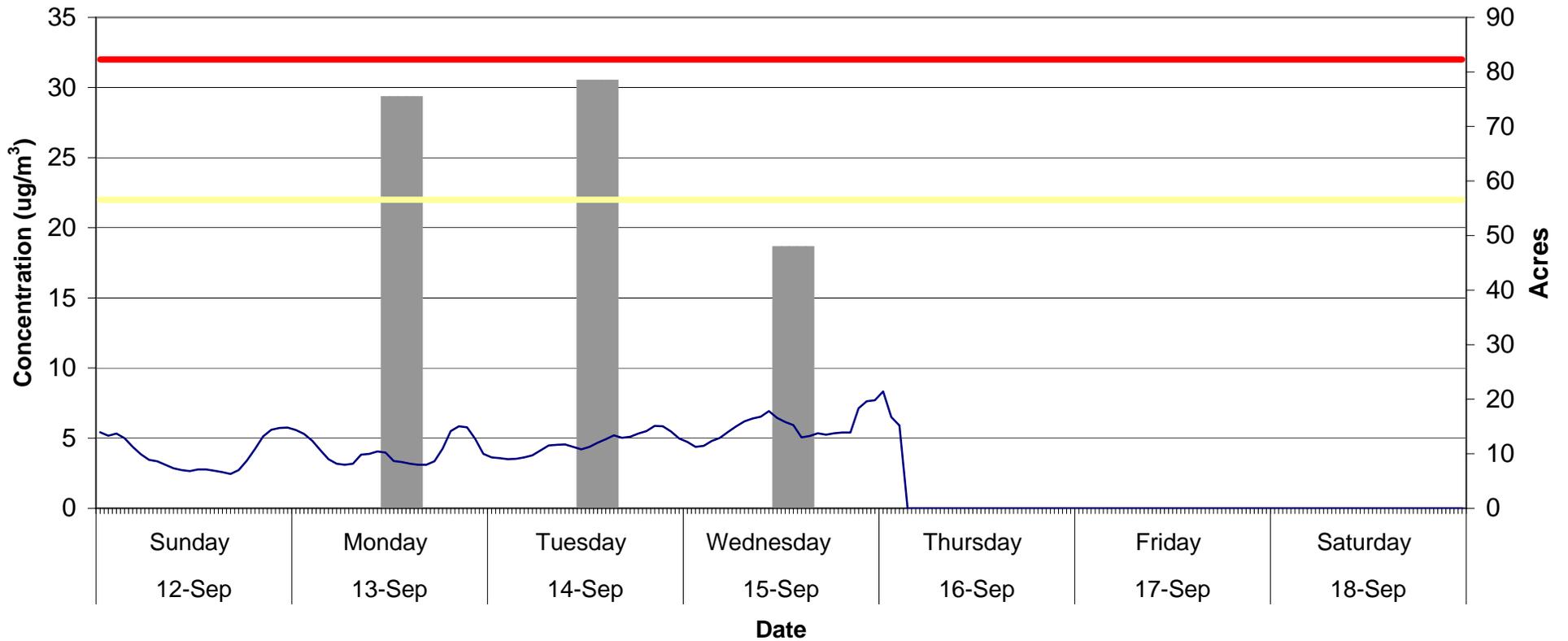


Acres Burned Paul Elementary School - Paul Pre-burn trigger Post-Burn trigger

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 12 - September 18

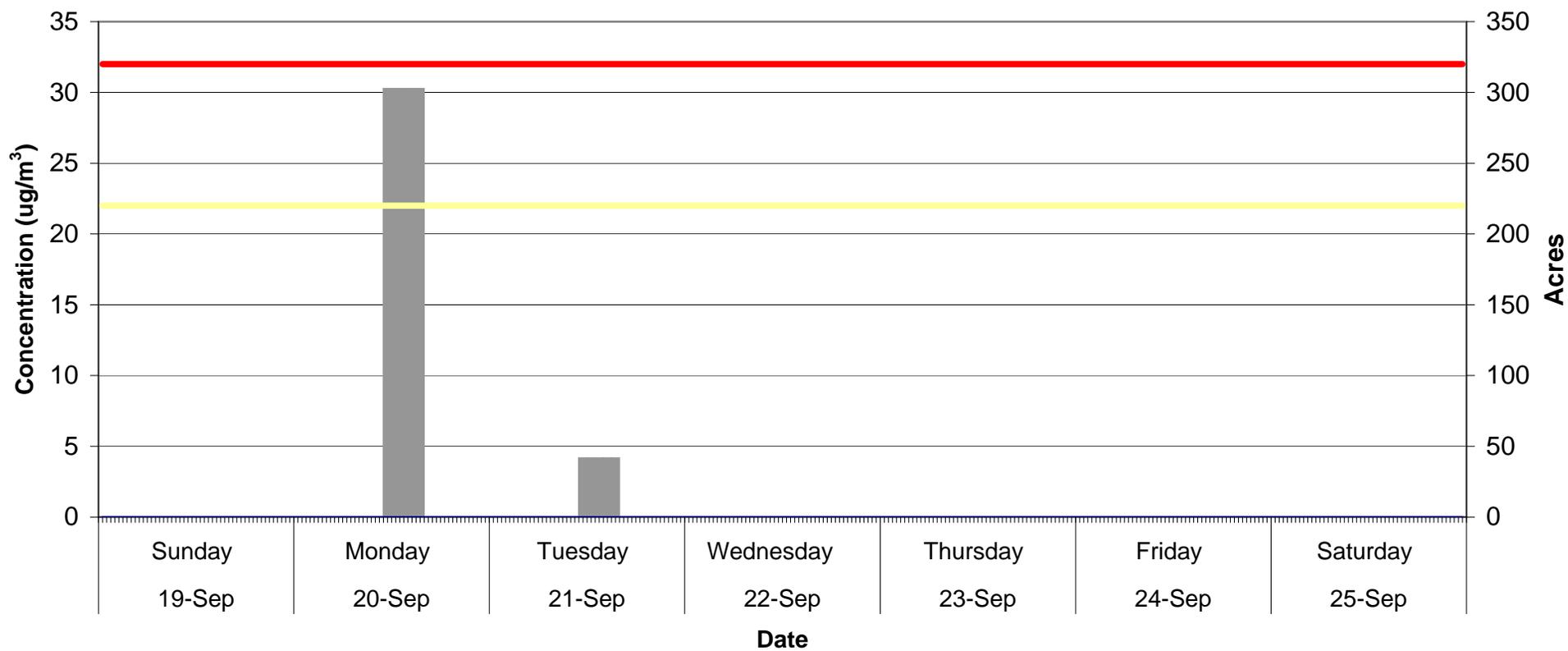


■ Acres Burned — Paul Elementary School - Paul — Pre-burn trigger — Post-Burn trigger

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 19 - September 25

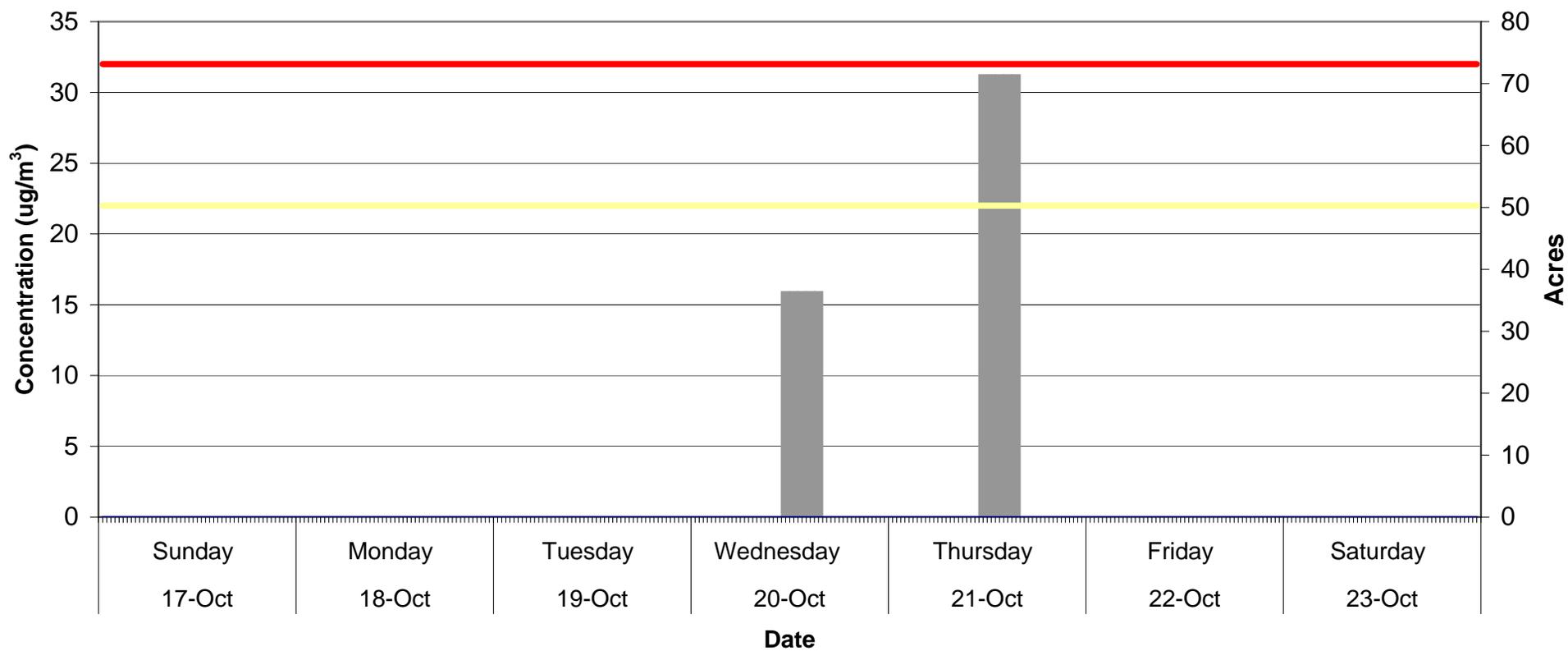


Acres Burned Paul Elementary School - Paul Pre-burn trigger Post-Burn trigger

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 17 - October 23

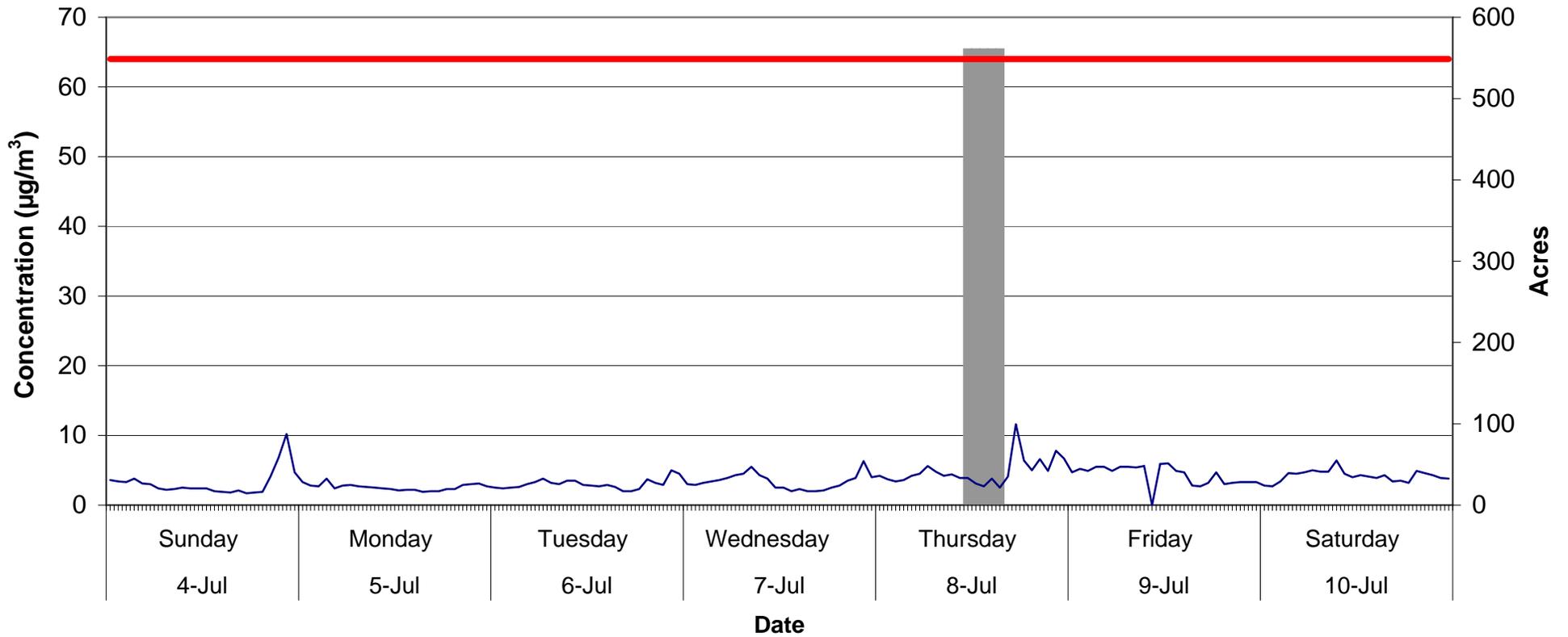


■ Acres Burned — Paul Elementary School - Paul — Pre-burn trigger — Post-Burn trigger

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

July 4 - July 10

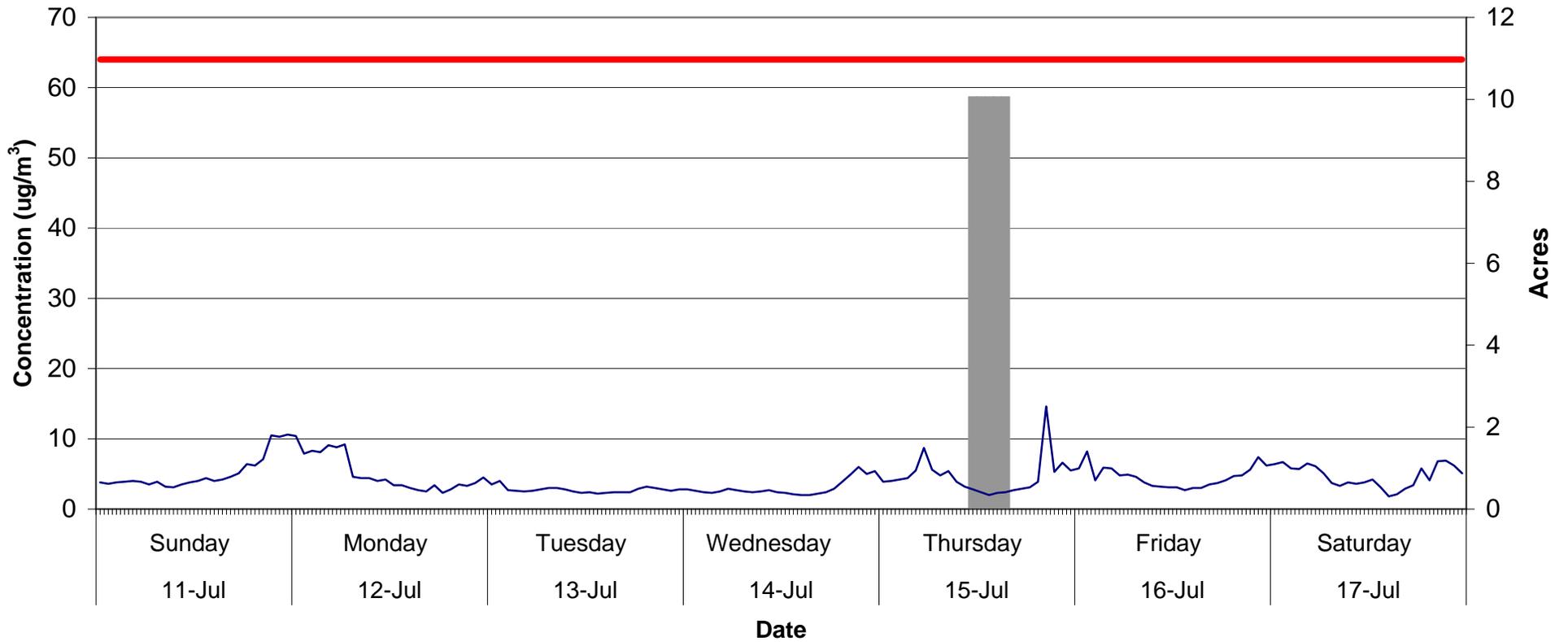


■ Acres Burned — Paul Elementary School - Paul — 1-hour program limit

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

July 11 - July 17

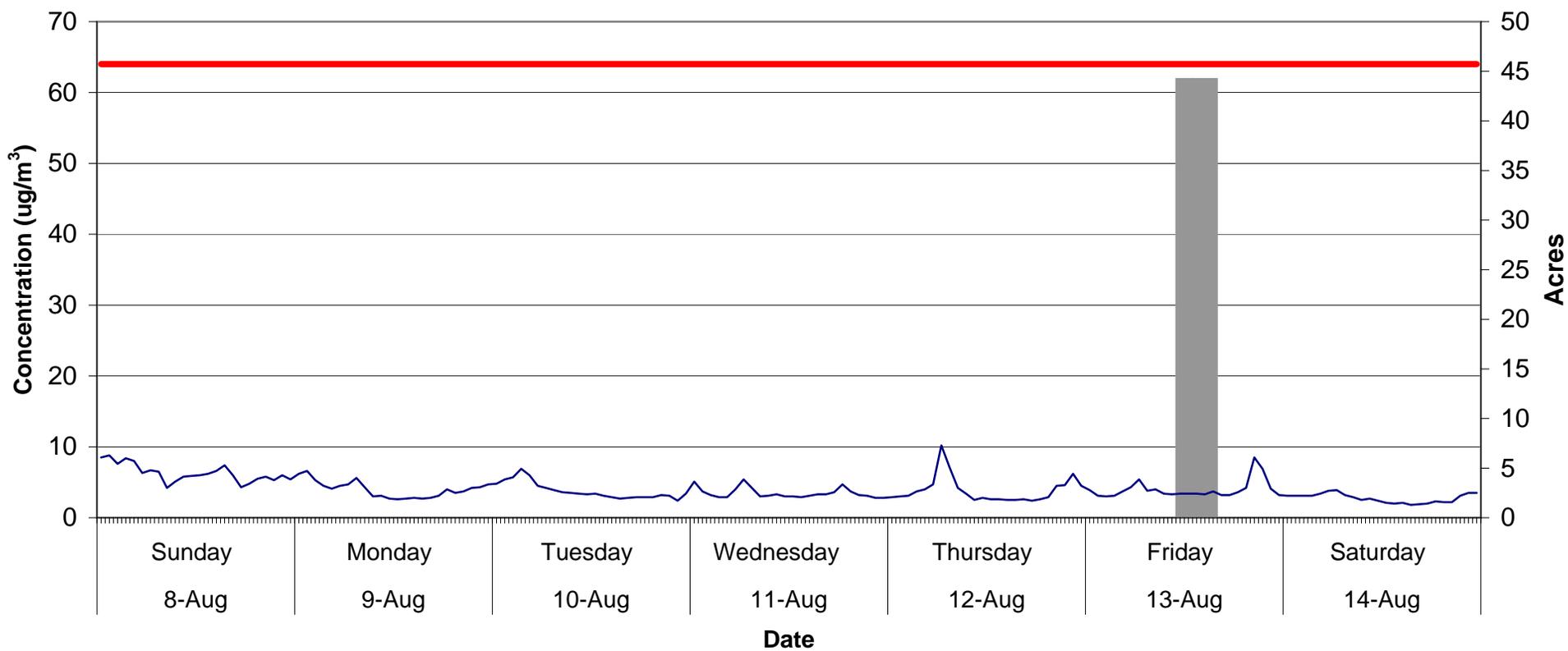


■ Acres Burned — Paul Elementary School - Paul — 1-hour program limit

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 8 - August 14

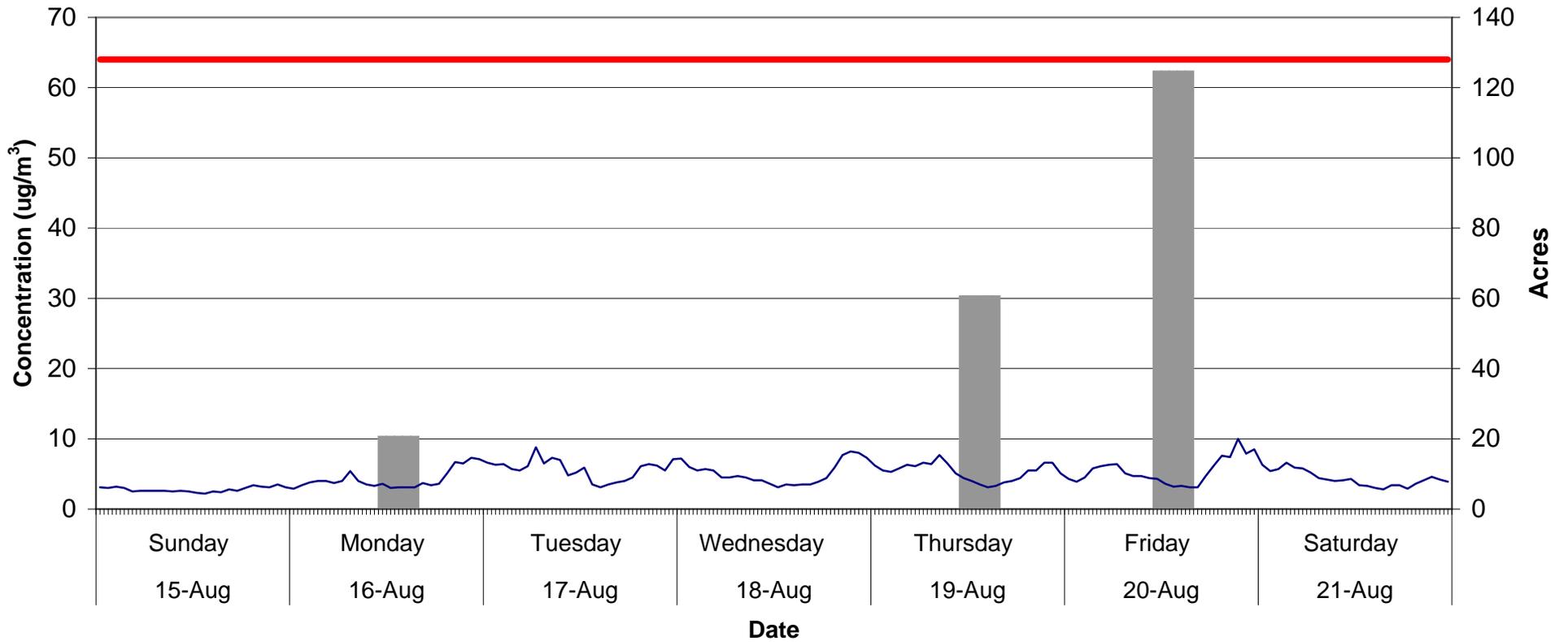


Acres Burned Paul Elementary School - Paul 1-hour program limit

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 5 - August 21

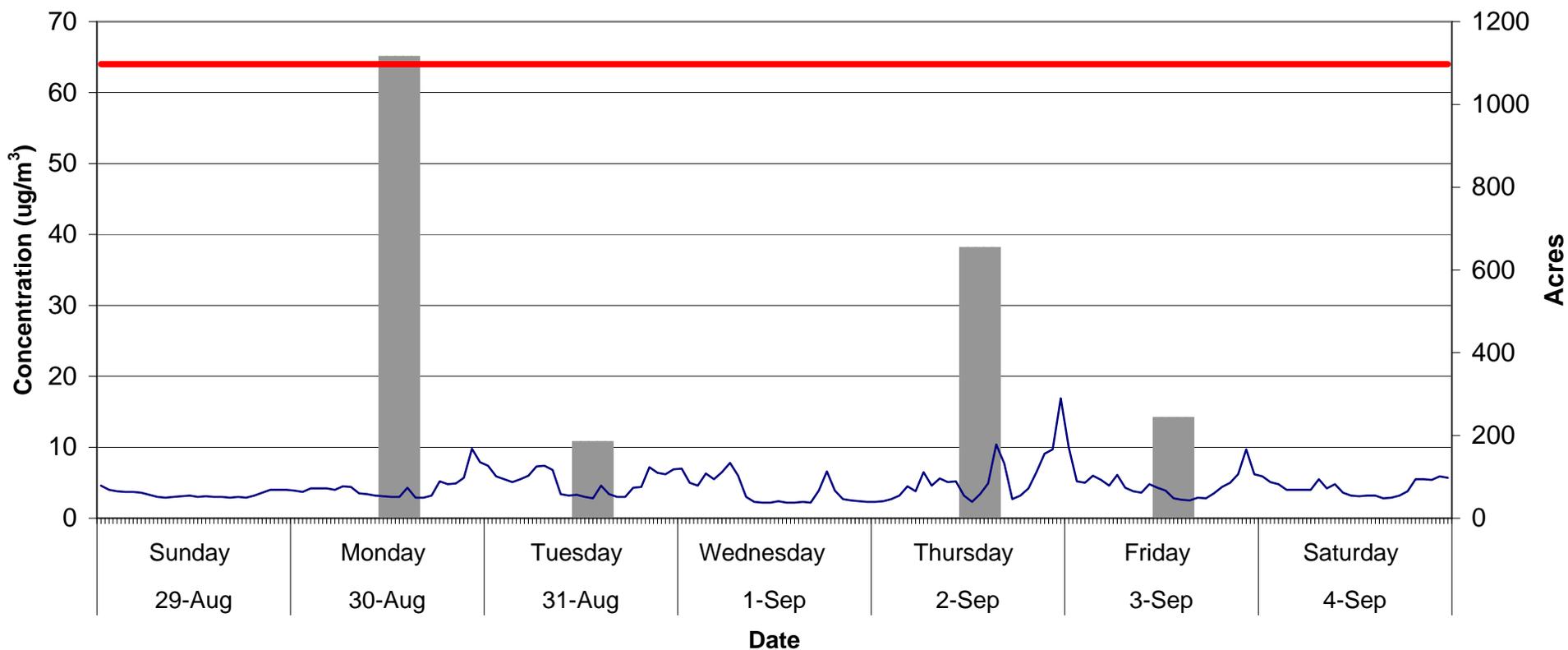


■ Acres Burned — Paul Elementary School - Paul — 1-hour program limit

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 29 - September 4

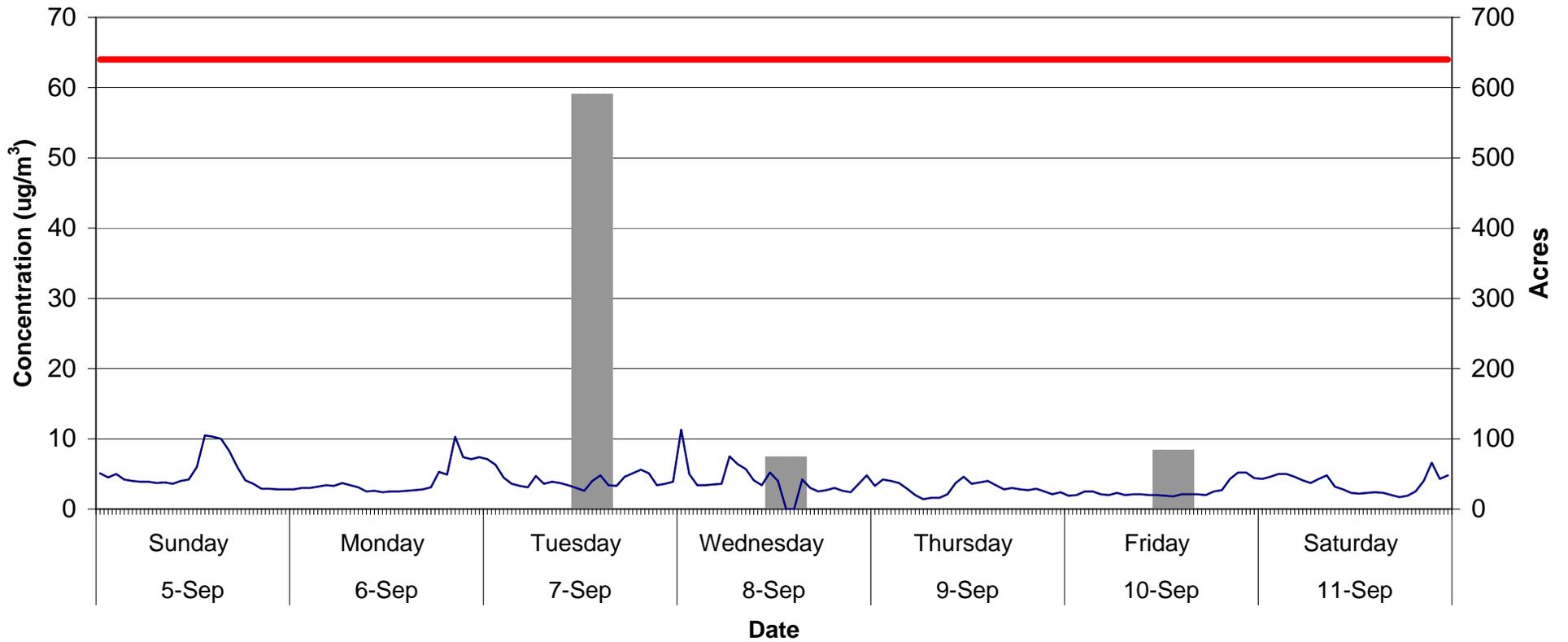


■ Acres Burned — Paul Elementary School - Paul — 1-hour program limit

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 5 - September 11

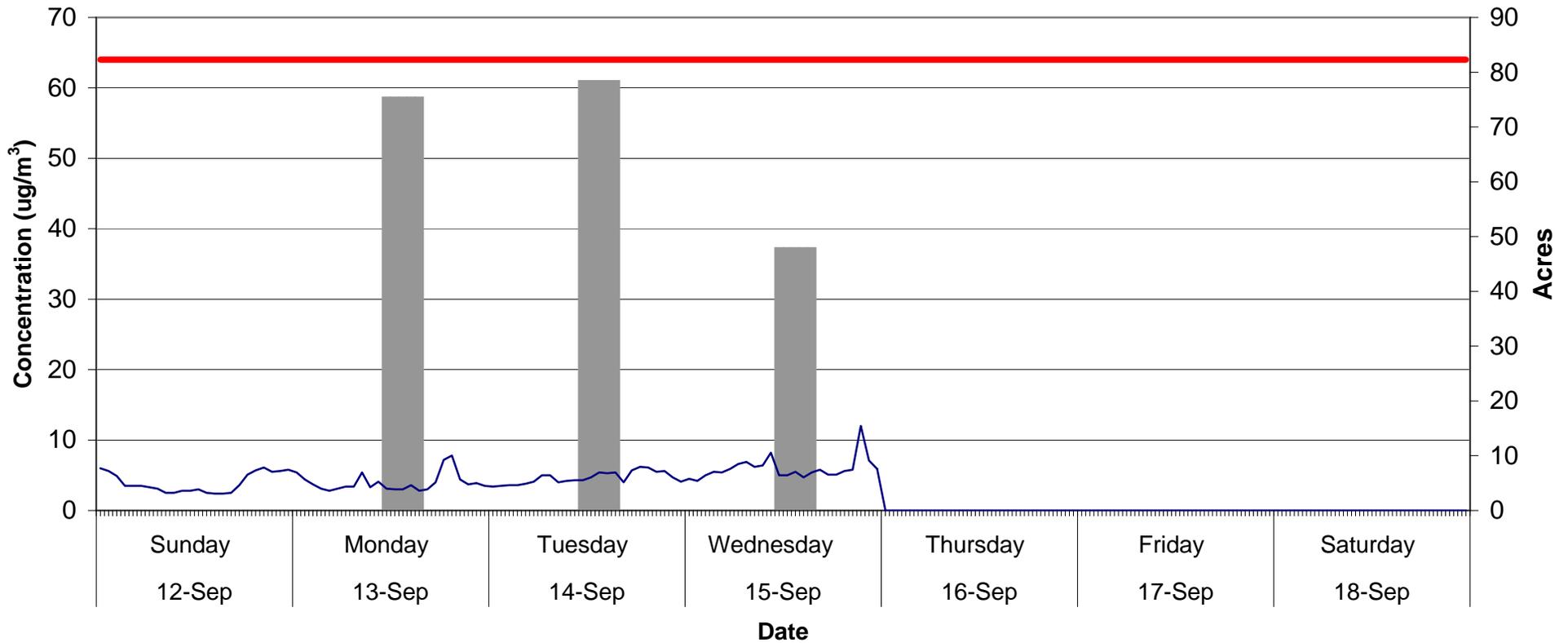


■ Acres Burned — Paul Elementary School - Paul — 1-hour program limit

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 12 - September 18

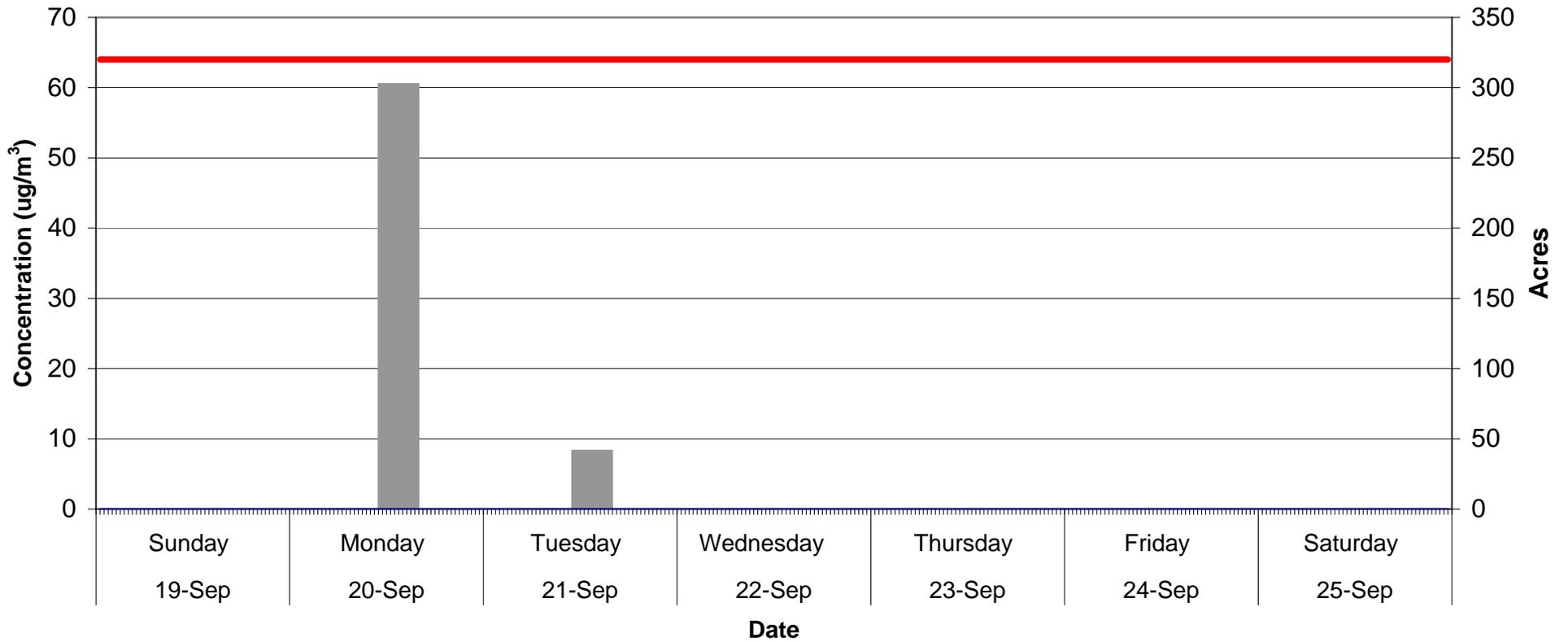


■ Acres Burned — Paul Elementary School - Paul — 1-hour program limit

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 19 - September 25

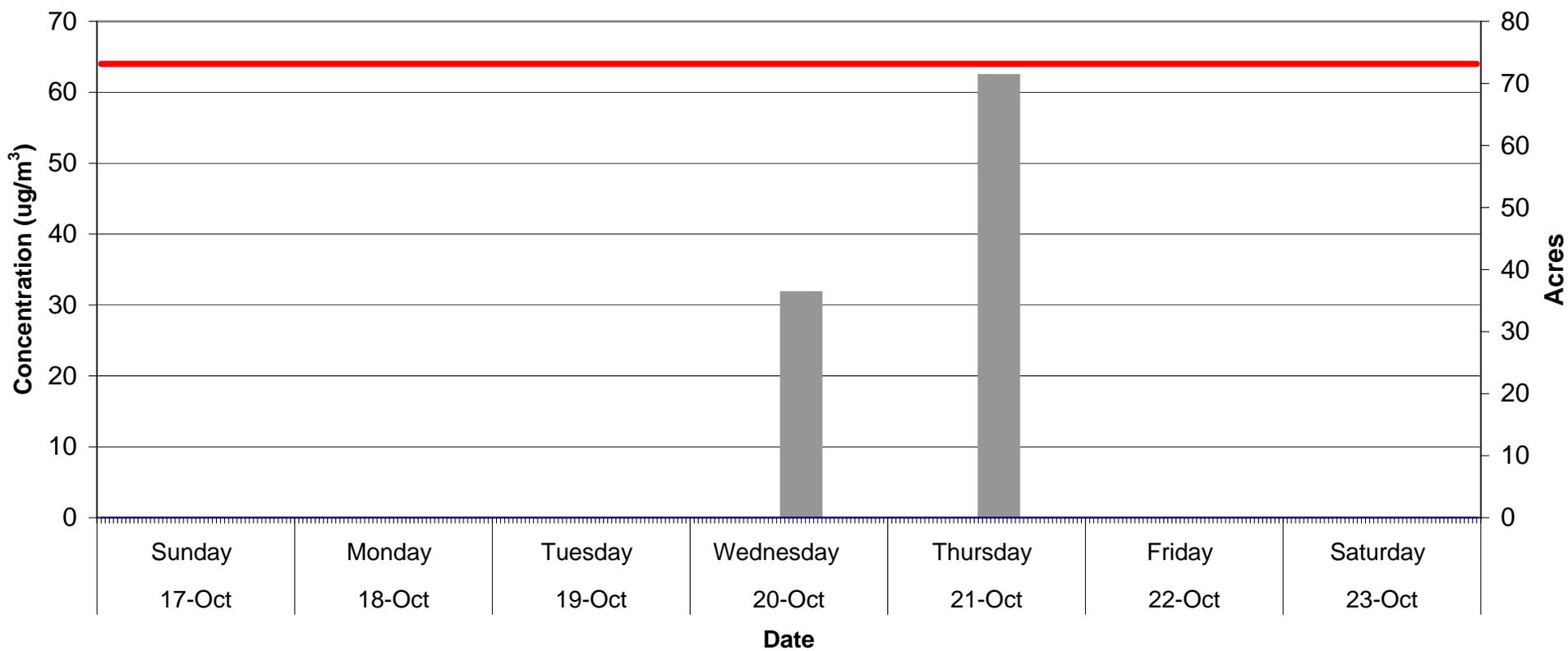


■ Acres Burned — Paul Elementary School - Paul — 1-hour program limit

# Northern Magic Valley BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 17 - October 23



■ Acres Burned — Paul Elementary School - Paul — 1-hour program limit

**Appendix N**

**Air Quality Evaluation**

**of the**

**Southeast Idaho BMA**

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 4, 2010	0
<b>Friday</b>	March 5, 2010	0
Saturday	March 6, 2010	0
Sunday	March 7, 2010	0
<b>Monday</b>	March 8, 2010	0
<b>Tuesday</b>	March 9, 2010	0
<b>Wednesday</b>	March 10, 2010	0
<b>Thursday</b>	March 11, 2010	0
<b>Friday</b>	March 12, 2010	0
Saturday	March 13, 2010	0
Sunday	March 14, 2010	0
<b>Monday</b>	March 15, 2010	0
<b>Tuesday</b>	March 16, 2010	0
<b>Wednesday</b>	March 17, 2010	0
<b>Thursday</b>	March 18, 2010	0
<b>Friday</b>	March 19, 2010	0
Saturday	March 20, 2010	0
Sunday	March 21, 2010	0
<b>Monday</b>	March 22, 2010	0
<b>Tuesday</b>	March 23, 2010	0
<b>Wednesday</b>	March 24, 2010	0
<b>Thursday</b>	March 25, 2010	0
<b>Friday</b>	March 26, 2010	0
Saturday	March 27, 2010	0
Sunday	March 28, 2010	0
<b>Monday</b>	March 29, 2010	0
<b>Tuesday</b>	March 30, 2010	0
<b>Wednesday</b>	March 31, 2010	0
<b>Thursday</b>	April 1, 2010	0
<b>Friday</b>	April 2, 2010	0
Saturday	April 3, 2010	0
Sunday	April 4, 2010	0
<b>Monday</b>	April 5, 2010	0
<b>Tuesday</b>	April 6, 2010	0
<b>Wednesday</b>	April 7, 2010	0
<b>Thursday</b>	April 8, 2010	0
<b>Friday</b>	April 9, 2010	0
Saturday	April 10, 2010	0
Sunday	April 11, 2010	0
<b>Monday</b>	April 12, 2010	0
<b>Tuesday</b>	April 13, 2010	0
<b>Wednesday</b>	April 14, 2010	0
<b>Thursday</b>	April 15, 2010	370
<b>Friday</b>	April 16, 2010	15
Saturday	April 17, 2010	0
Sunday	April 18, 2010	0
<b>Monday</b>	April 19, 2010	0
<b>Tuesday</b>	April 20, 2010	0
<b>Wednesday</b>	April 21, 2010	0
<b>Thursday</b>	April 22, 2010	0
<b>Friday</b>	April 23, 2010	0
Saturday	April 24, 2010	0
Sunday	April 25, 2010	0
<b>Monday</b>	April 26, 2010	108
<b>Tuesday</b>	April 27, 2010	1

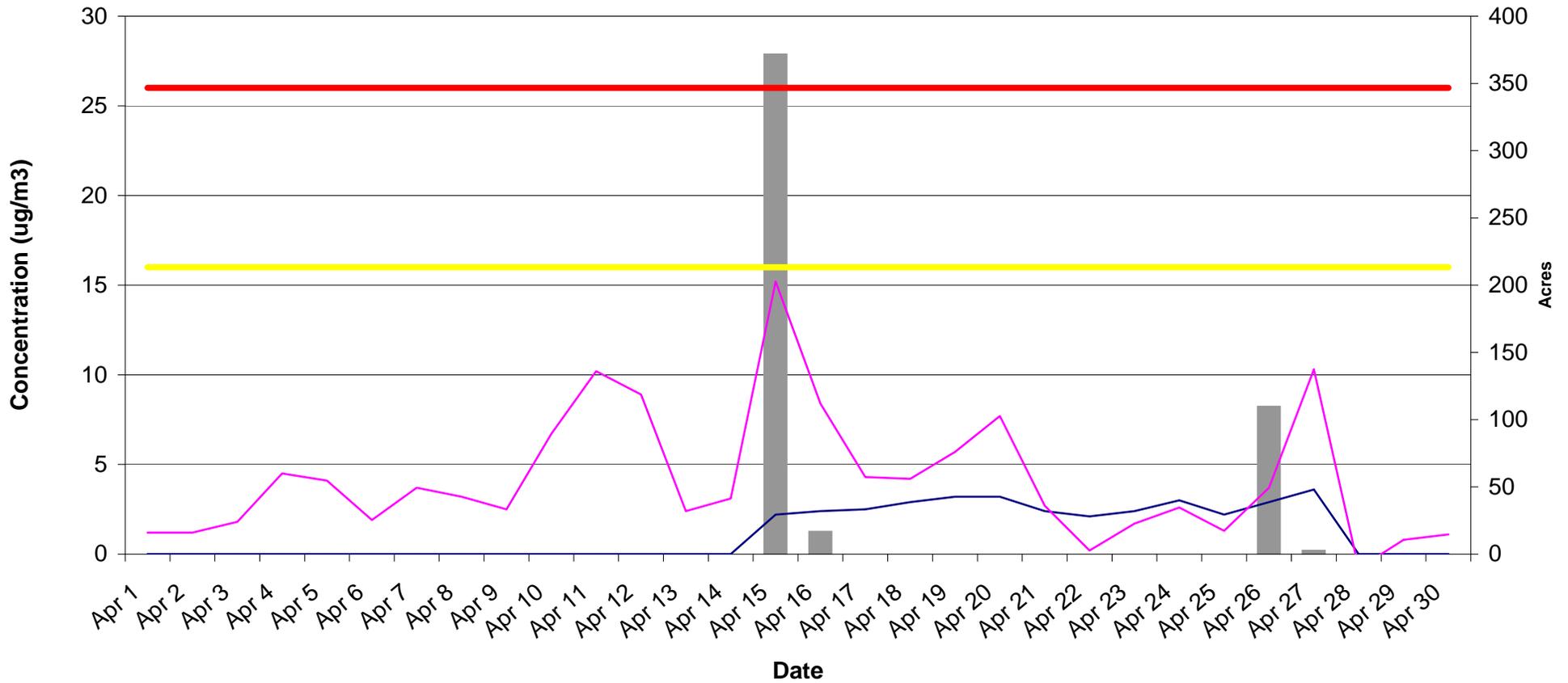
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	April 28, 2010	0
<b>Thursday</b>	April 29, 2010	0
<b>Friday</b>	April 30, 2010	0
Saturday	May 1, 2010	0
Sunday	May 2, 2010	0
<b>Monday</b>	May 3, 2010	0
<b>Tuesday</b>	May 4, 2010	0
<b>Wednesday</b>	May 5, 2010	0
<b>Thursday</b>	May 6, 2010	0
<b>Friday</b>	May 7, 2010	0
Saturday	May 8, 2010	0
Sunday	May 9, 2010	0
<b>Monday</b>	May 10, 2010	131
<b>Tuesday</b>	May 11, 2010	0
<b>Wednesday</b>	May 12, 2010	0
<b>Thursday</b>	May 13, 2010	0
<b>Friday</b>	May 14, 2010	0
Saturday	May 15, 2010	0
Sunday	May 16, 2010	0
<b>Monday</b>	May 17, 2010	251
<b>Tuesday</b>	May 18, 2010	0
<b>Wednesday</b>	May 19, 2010	0
<b>Thursday</b>	May 20, 2010	0
<b>Friday</b>	May 21, 2010	75
Saturday	May 22, 2010	0
Sunday	May 23, 2010	0
<b>Monday</b>	May 24, 2010	75
<b>Tuesday</b>	May 25, 2010	0
<b>Wednesday</b>	May 26, 2010	0
<b>Thursday</b>	May 27, 2010	0
<b>Friday</b>	May 28, 2010	0
Saturday	May 29, 2010	0
Sunday	May 30, 2010	0
<b>Monday</b>	May 31, 2010	0
<b>Tuesday</b>	June 1, 2010	0
<b>Wednesday</b>	June 2, 2010	0
<b>Thursday</b>	June 3, 2010	0
<b>Friday</b>	June 4, 2010	0
Saturday	June 5, 2010	0
Sunday	June 6, 2010	0
<b>Monday</b>	June 7, 2010	0
<b>Tuesday</b>	June 8, 2010	46
<b>Wednesday</b>	June 9, 2010	303
<b>Thursday</b>	June 10, 2010	1
<b>Friday</b>	June 11, 2010	1
Saturday	June 12, 2010	0
Sunday	June 13, 2010	0
<b>Monday</b>	June 14, 2010	0
<b>Tuesday</b>	June 15, 2010	0
<b>Wednesday</b>	June 16, 2010	0
<b>Thursday</b>	June 17, 2010	0
<b>Friday</b>	June 18, 2010	0
Saturday	June 19, 2010	0
Sunday	June 20, 2010	0
<b>Monday</b>	June 21, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	June 22, 2010	0
<b>Wednesday</b>	June 23, 2010	1
<b>Thursday</b>	June 24, 2010	1
<b>Friday</b>	June 25, 2010	200
Saturday	June 26, 2010	0
Sunday	June 27, 2010	0
<b>Monday</b>	June 28, 2010	0
<b>Tuesday</b>	June 29, 2010	0
<b>Wednesday</b>	June 30, 2010	0
<b>Thursday</b>		
<b>Friday</b>		
Saturday		
Sunday		
<b>Total</b>		<b>1579</b>

# Southeast Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

April

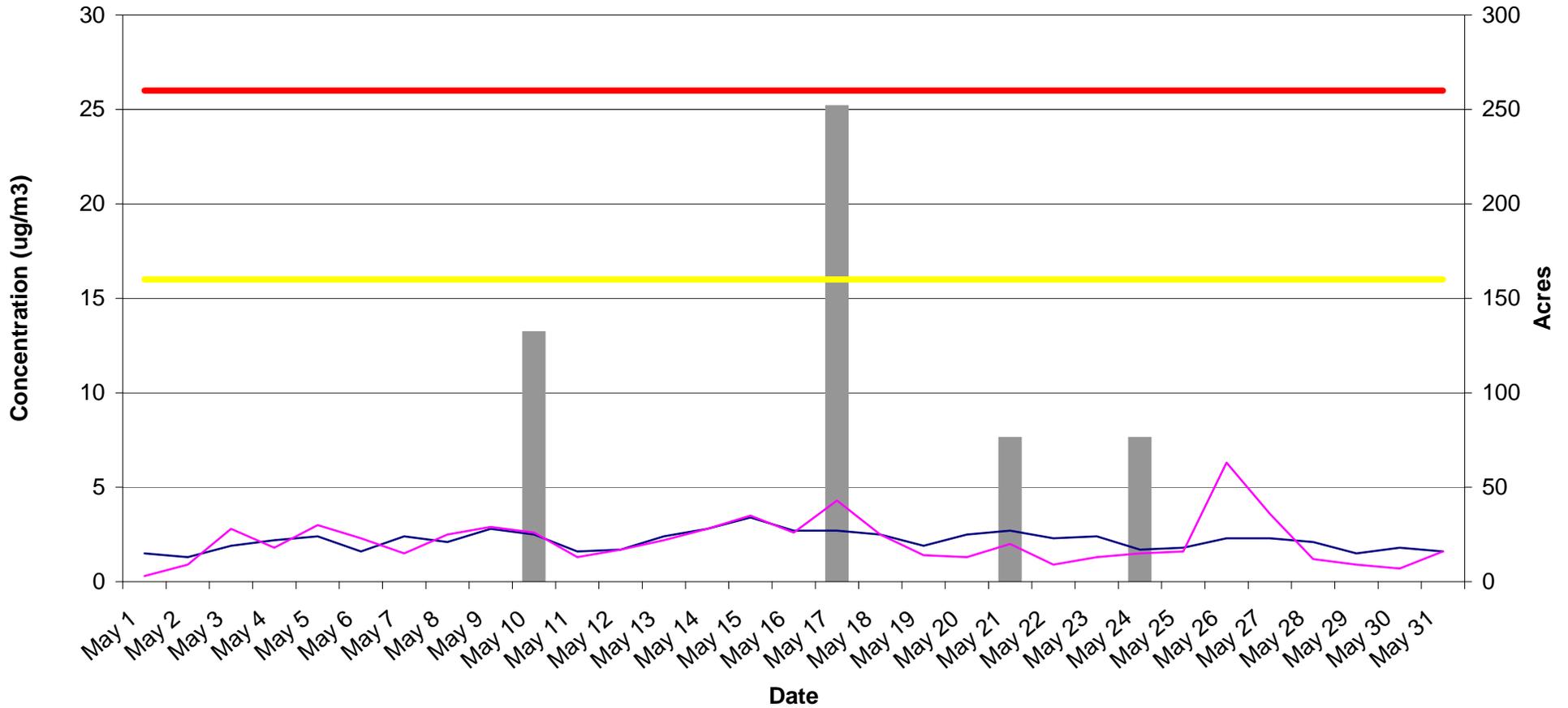


Acres burned Caribou Hospital - Soda Springs Pocatello Pre-burn trigger 24-hour program concentration limit

# Southeast Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

May

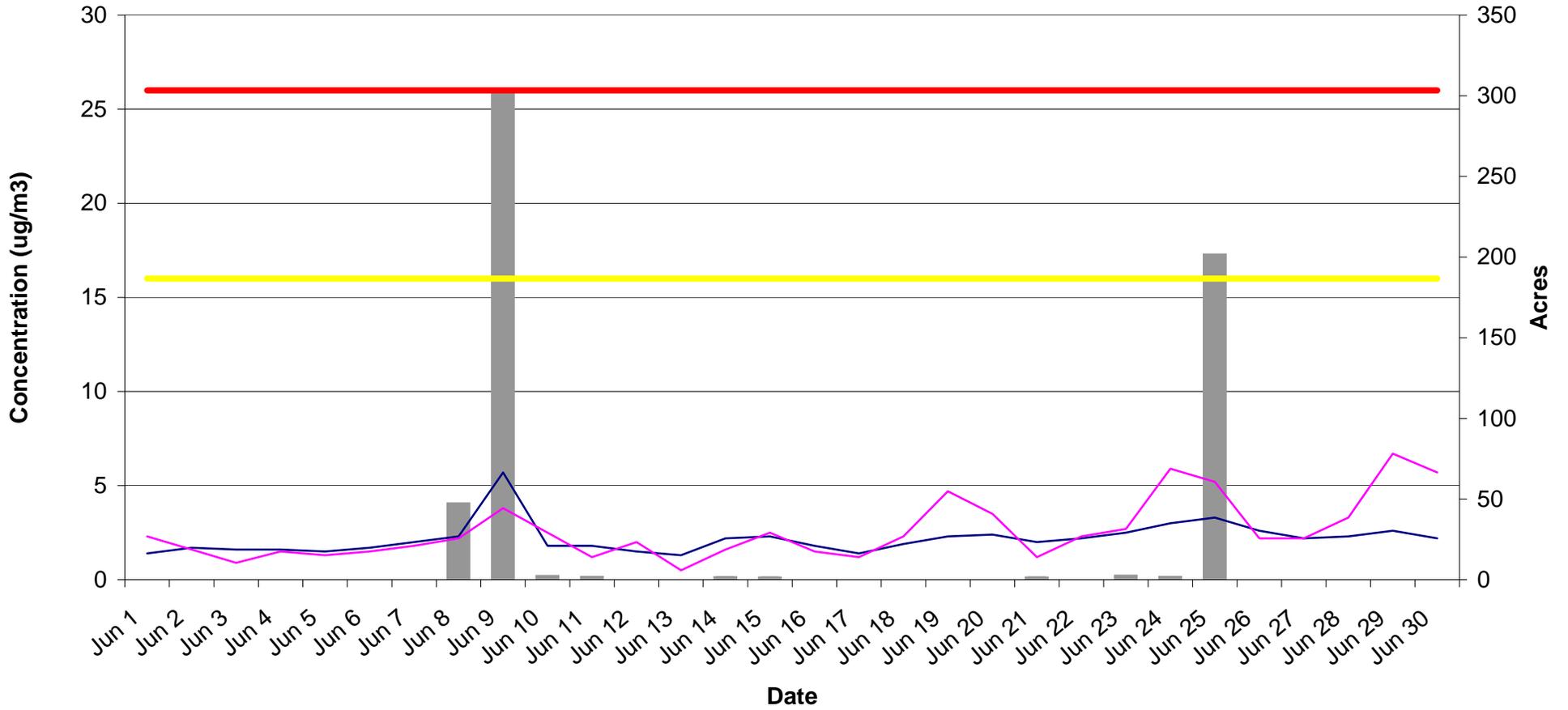


Acres burned Caribou Hospital - Soda Springs Pocatello Pre-burn trigger 24-hour program concentration limit

# Southeast Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

June

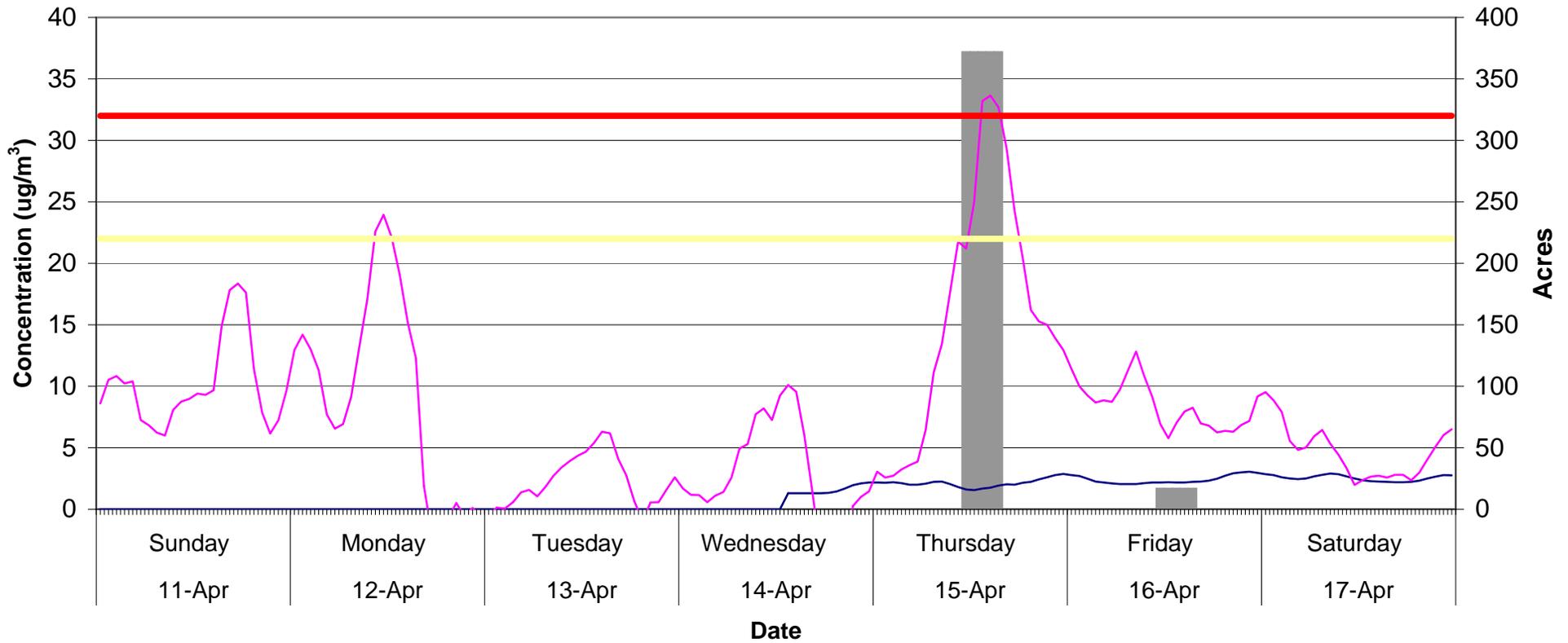


Acres burned Caribou Hospital - Soda Springs Pocatello Pre-burn trigger 24-hour program concentration limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

April 11 - 17

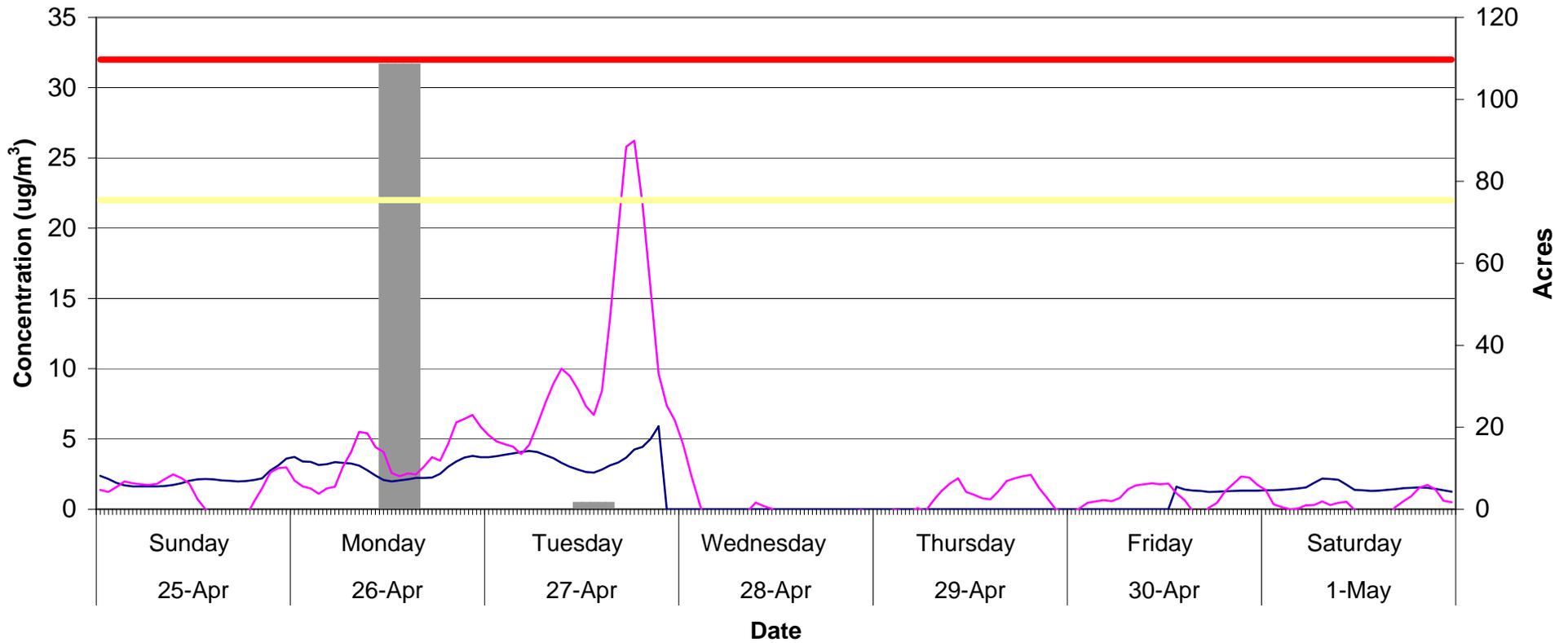


■ Acres Burned — Caribou Hospital - Soda Springs — Pocatello — Pre-burn trigger — Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

April 25 - May 1

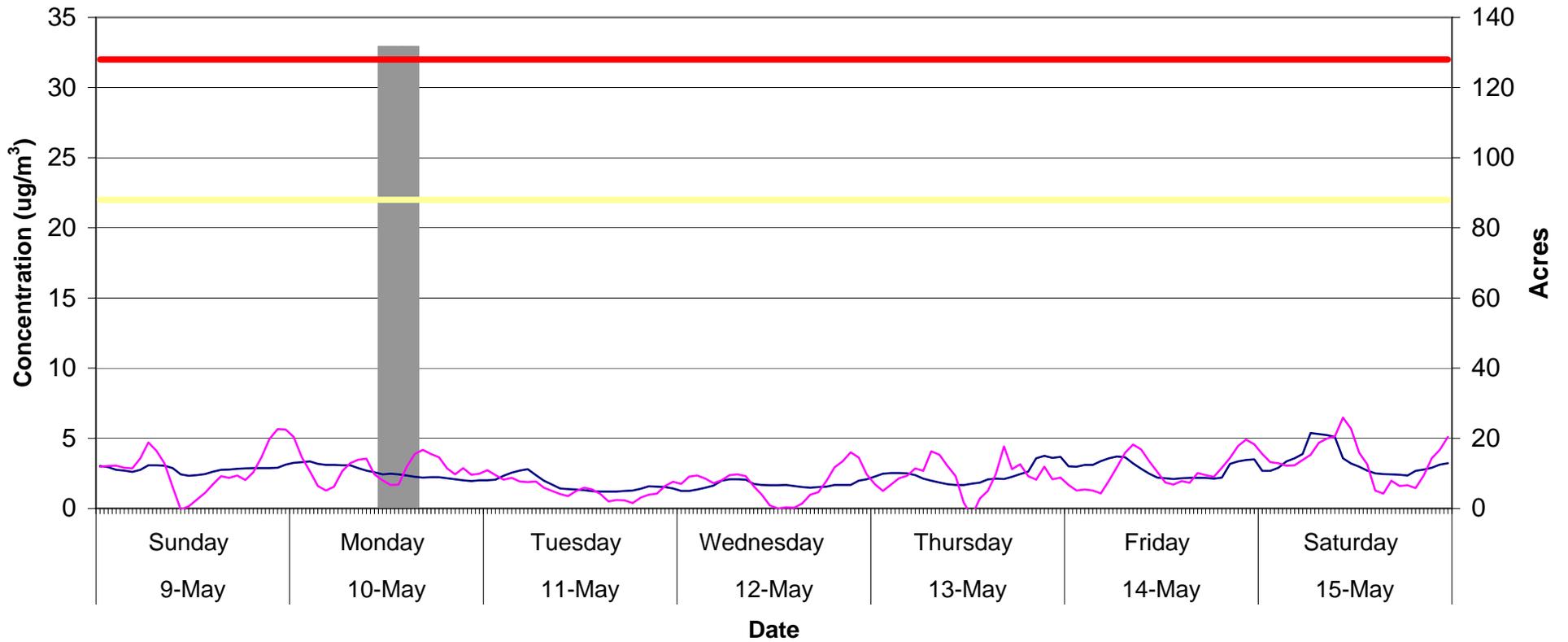


Acres Burned Caribou Hospital - Soda Springs Pocatello Pre-burn trigger Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

May 9 - 15

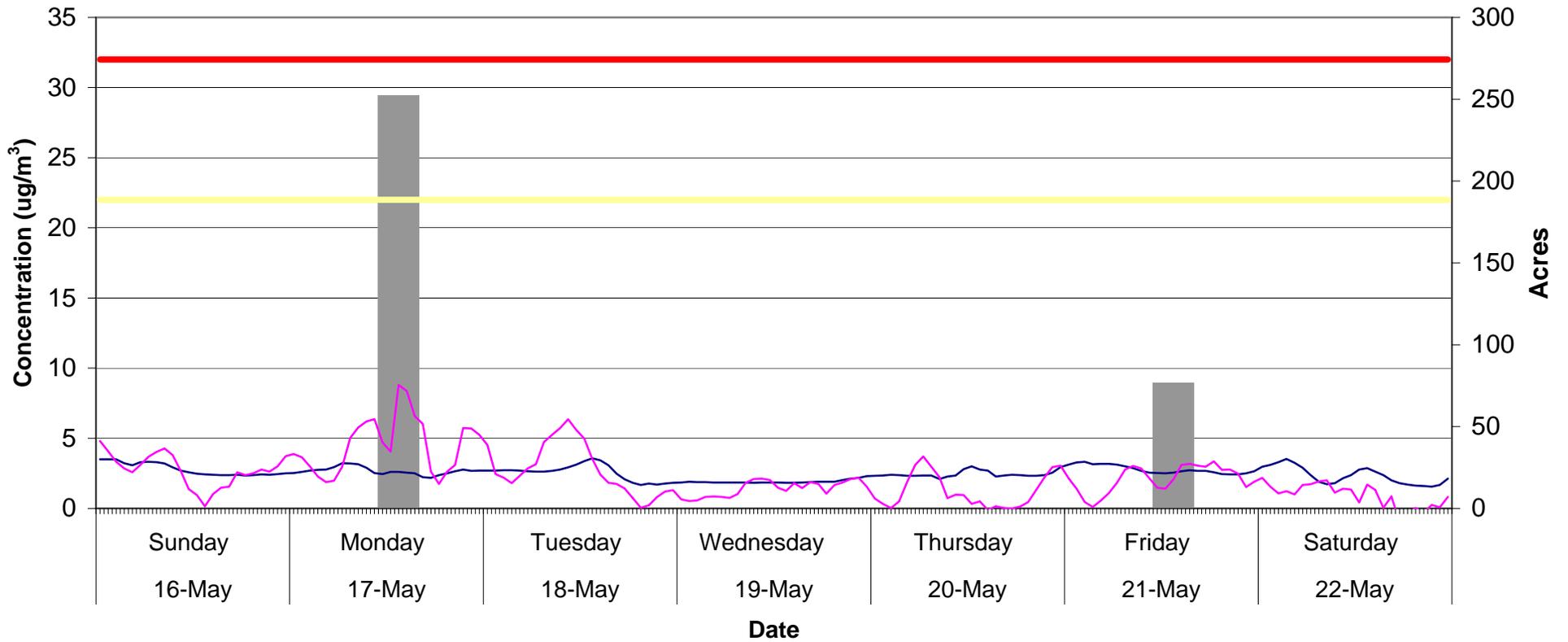


Acres Burned Caribou Hospital - Soda Springs Pocatello Pre-burn trigger Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

May 16 - 22

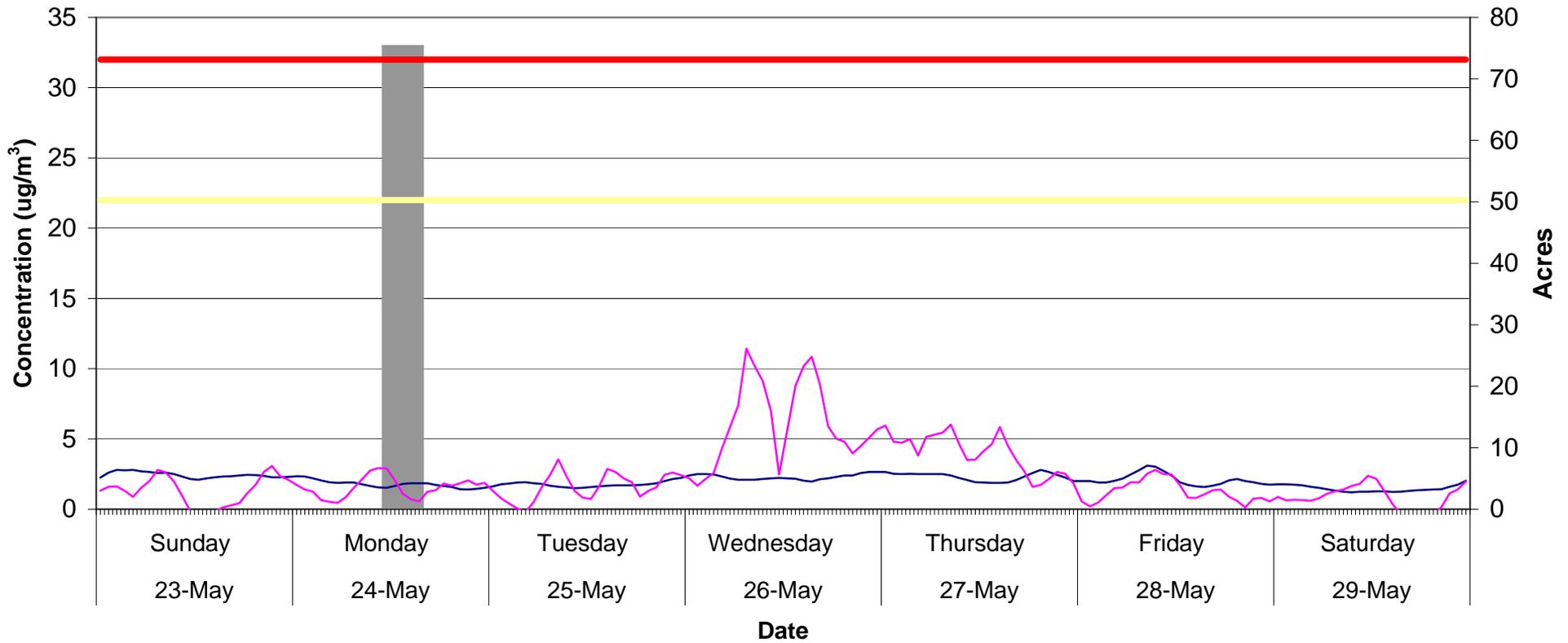


■ Acres Burned — Caribou Hospital - Soda Springs — Pocatello — Pre-burn trigger — Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

### May 23 - 29

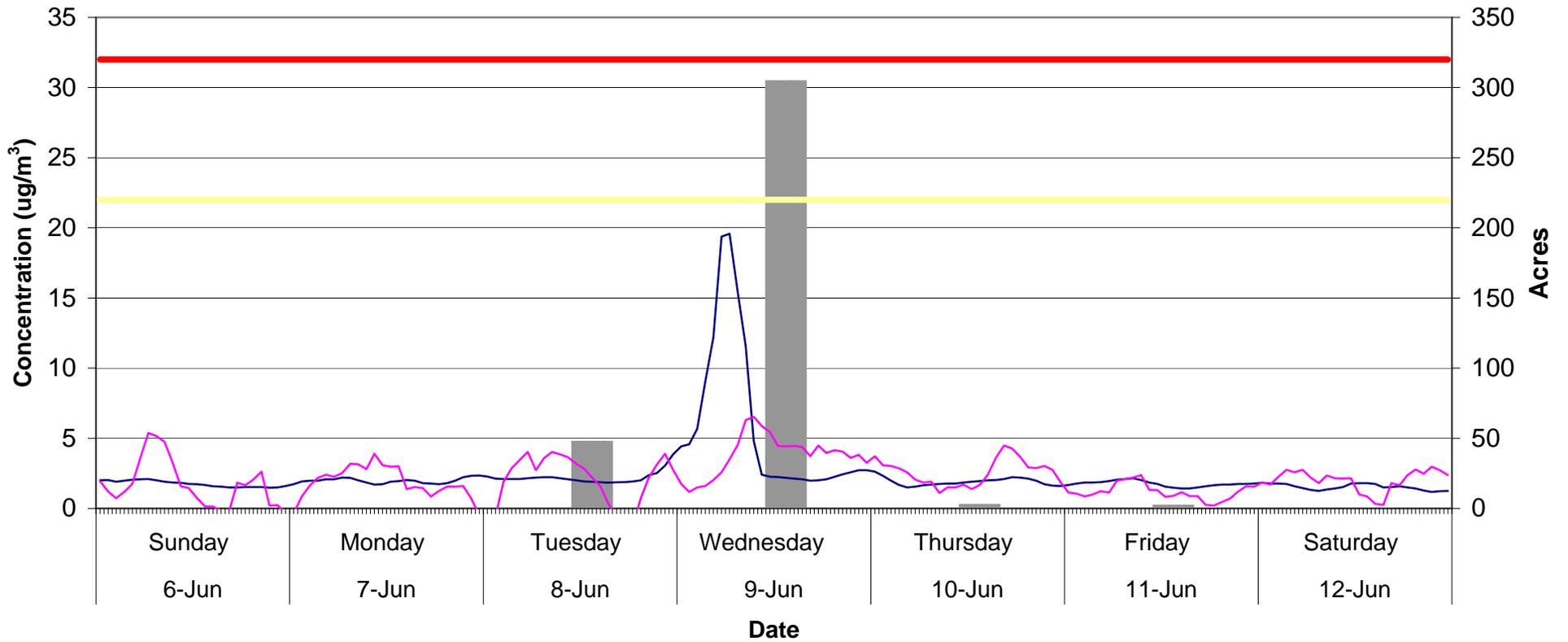


Acres Burned
  Caribou Hospital - Soda Springs
  Pocatello
  Pre-burn trigger
  Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

June 6 - 12

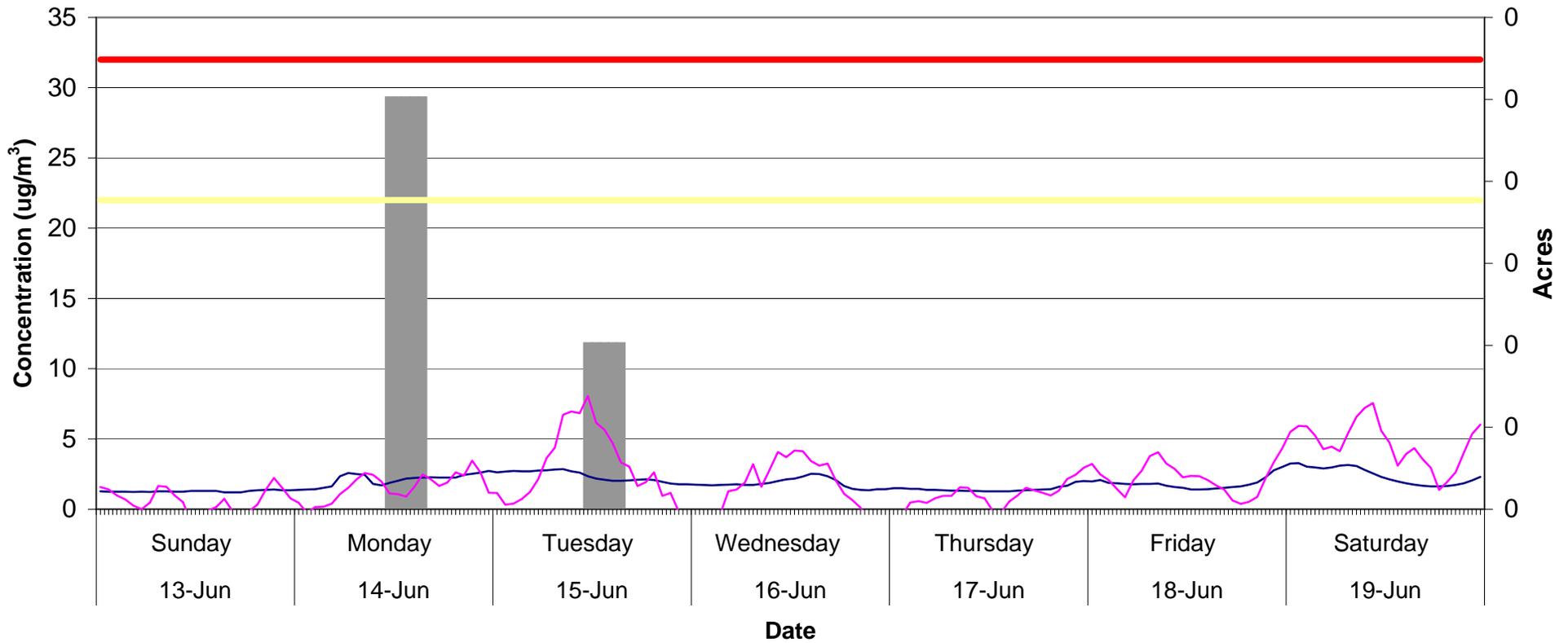


Acres Burned Caribou Hospital - Soda Springs Pocatello Pre-burn trigger Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

June 13 - 19

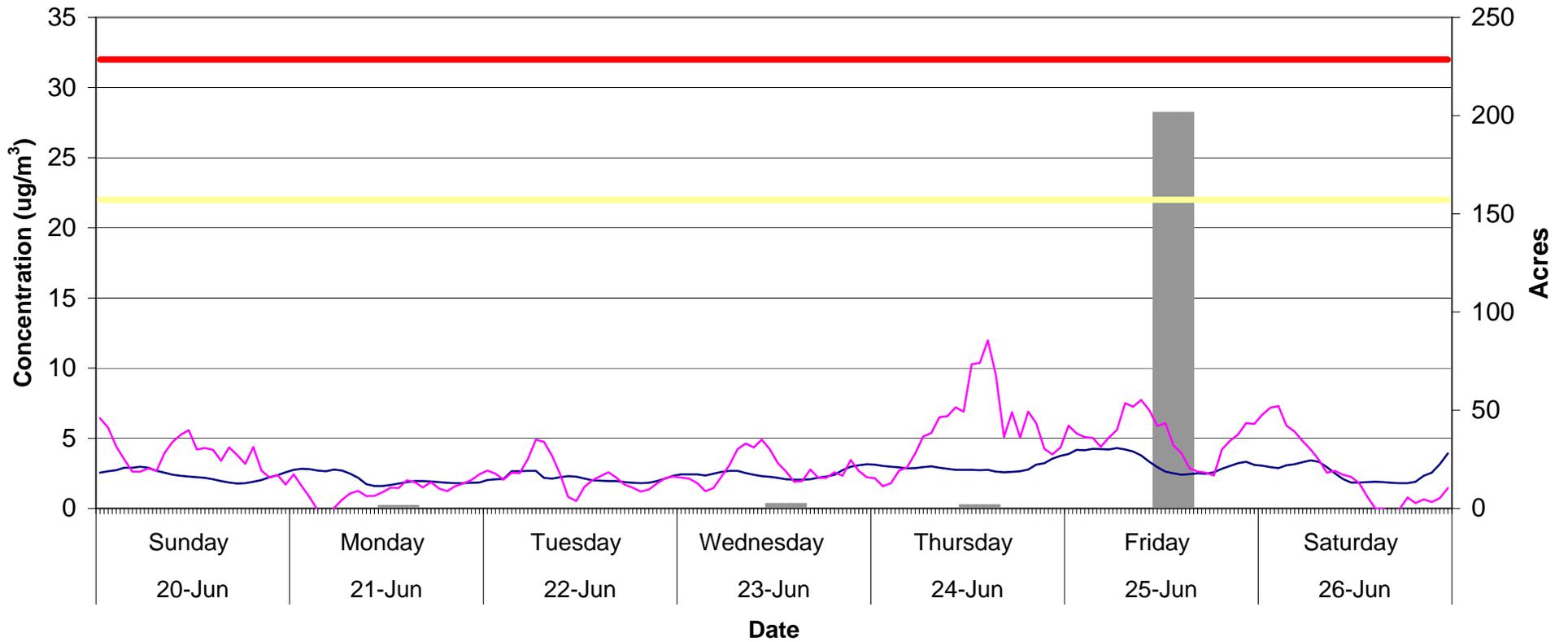


■ Acres Burned — Caribou Hospital - Soda Springs — Pocatello — Pre-burn trigger — Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

June 20 - 26

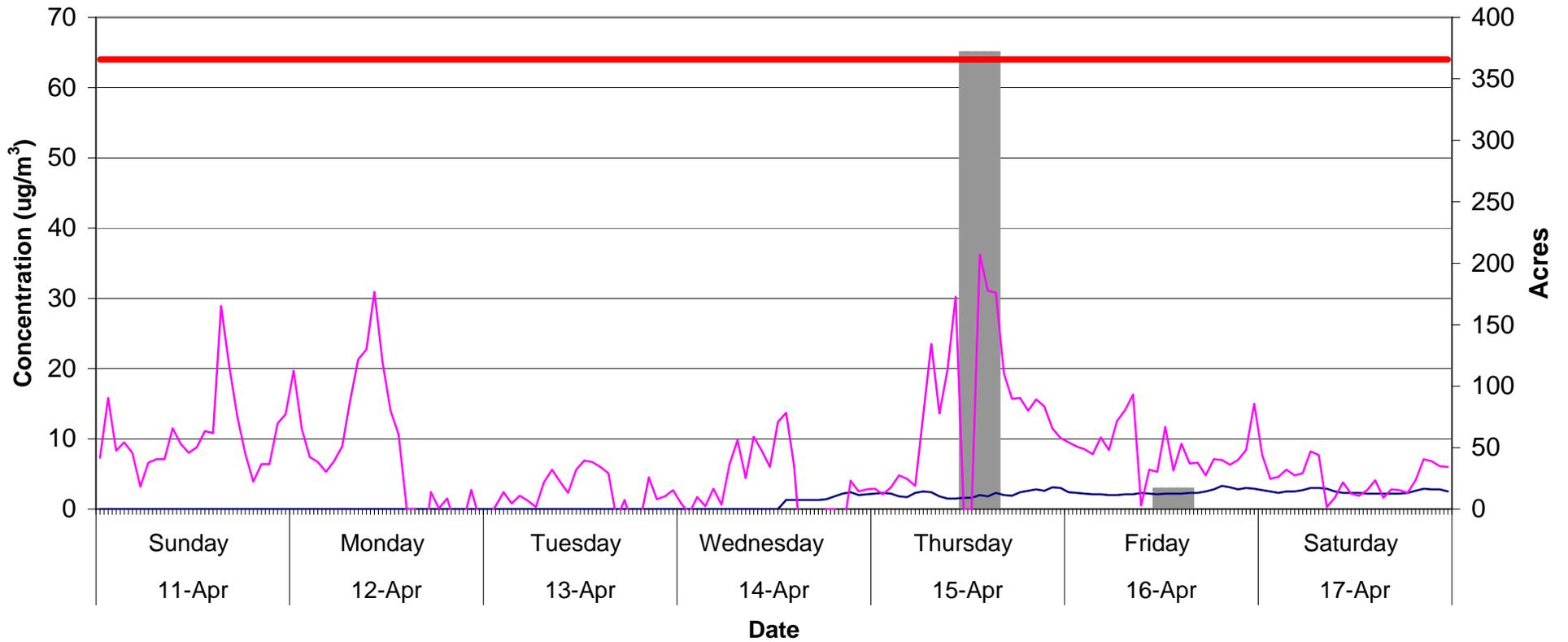


Acres Burned Caribou Hospital - Soda Springs Pocatello Pre-burn trigger Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

April 11 - 17

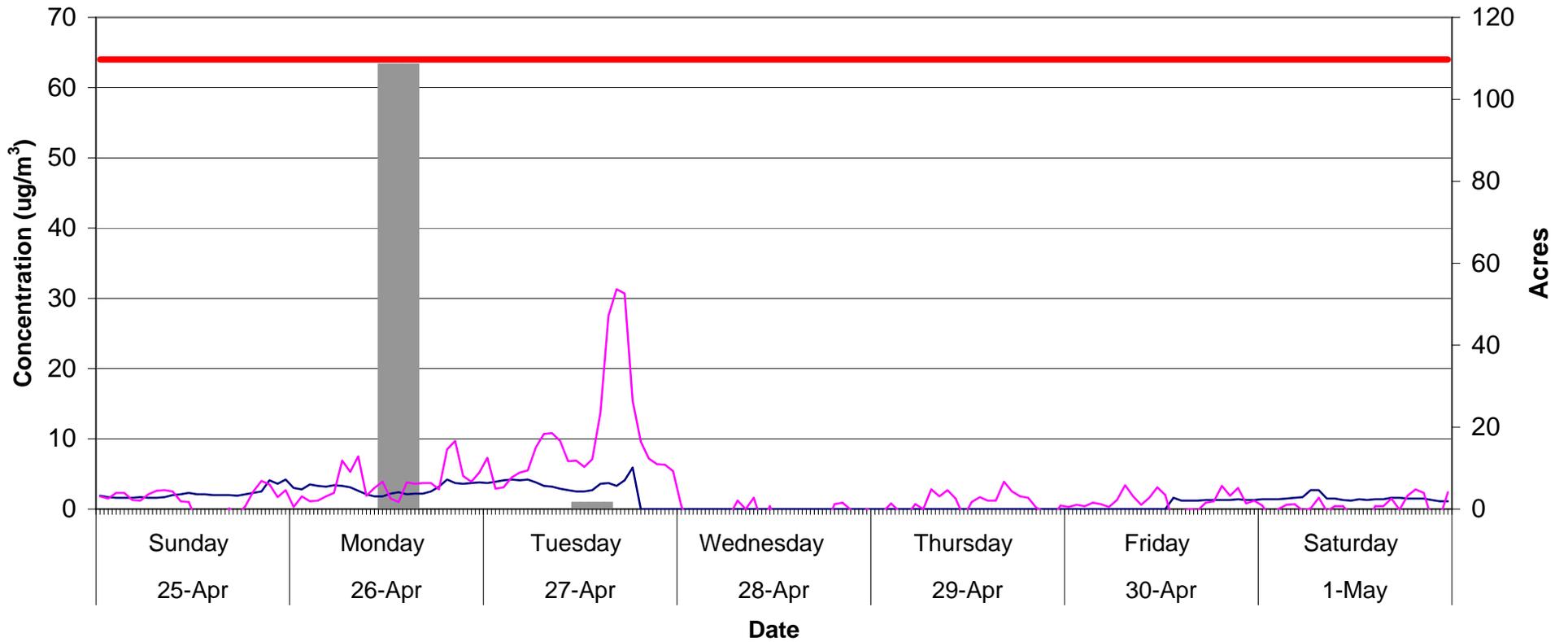


■ Acres Burned — Caribou Hospital - Soda Springs — Pocatello — 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

April 25 - May 1

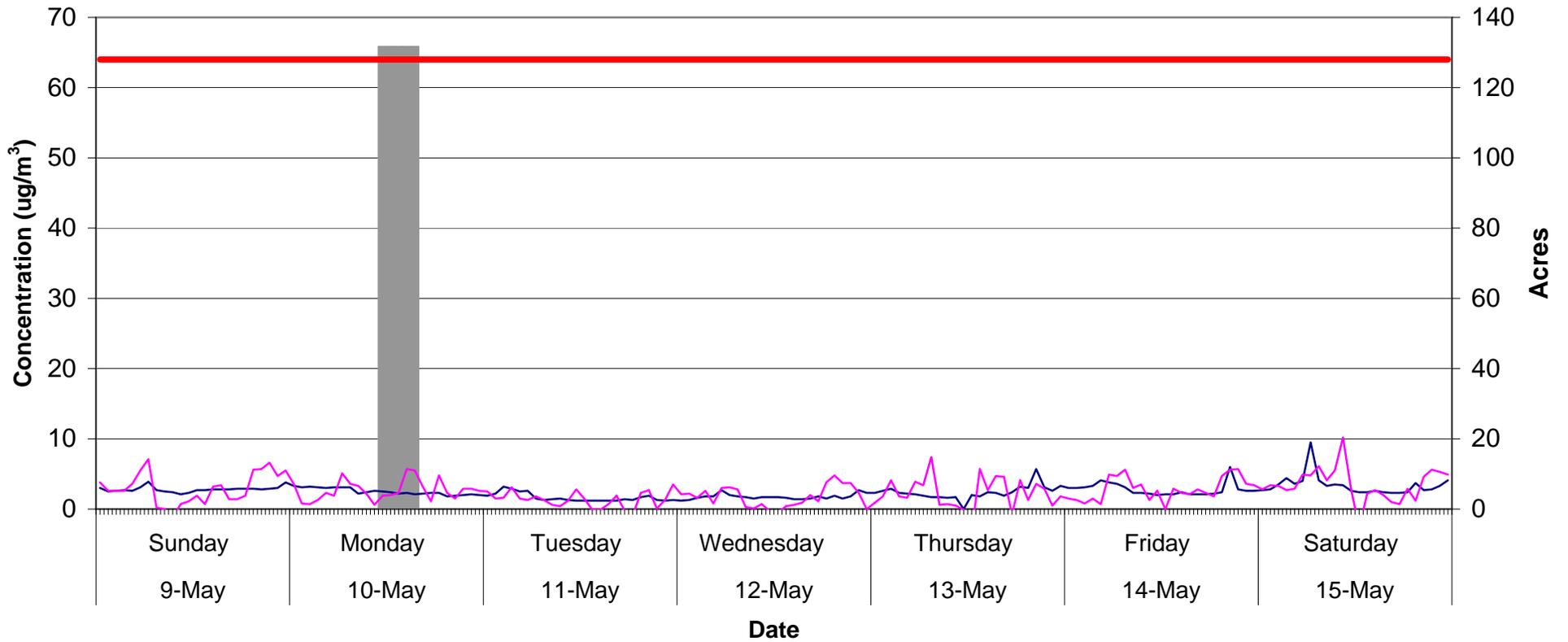


Acres Burned Caribou Hospital - Soda Springs Pocatello 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

May 9 - 15

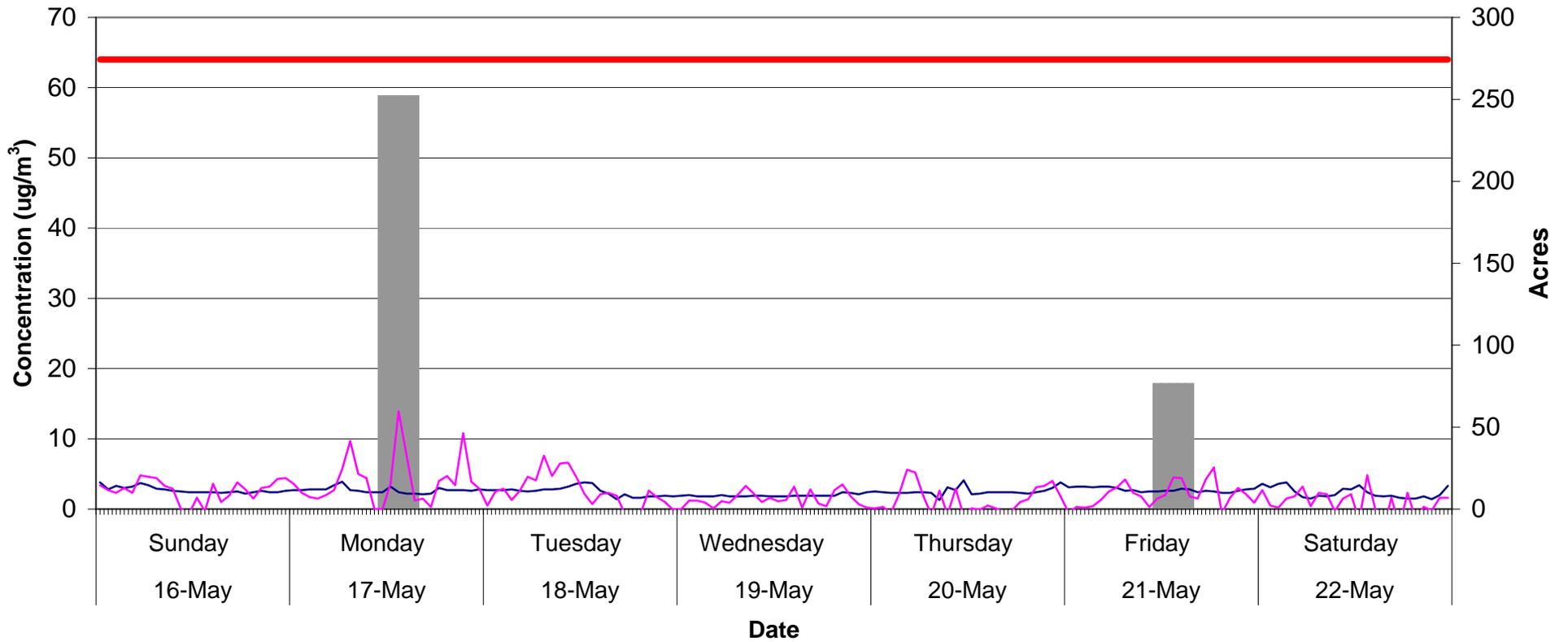


Acres Burned Caribou Hospital - Soda Springs Pocatello 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

May 16 - 22

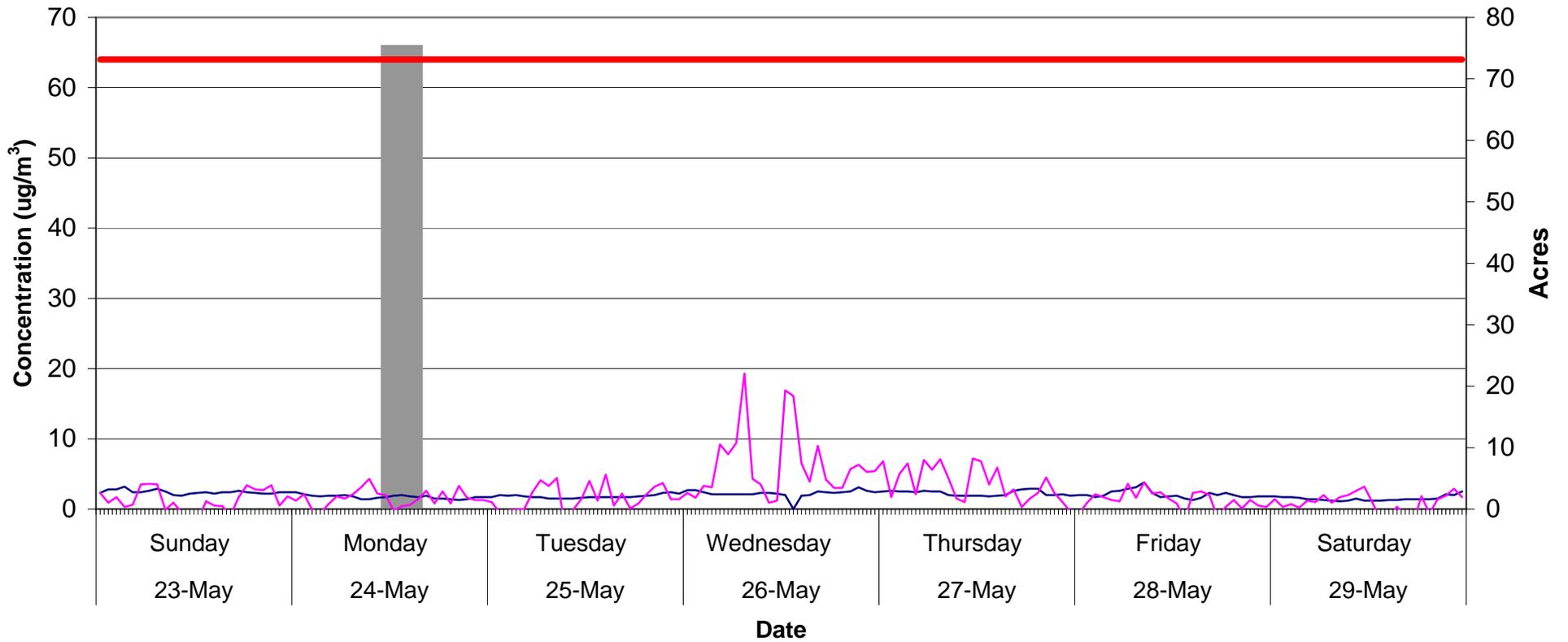


■ Acres Burned — Caribou Hospital - Soda Springs — Pocatello — 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

May 23 - 29

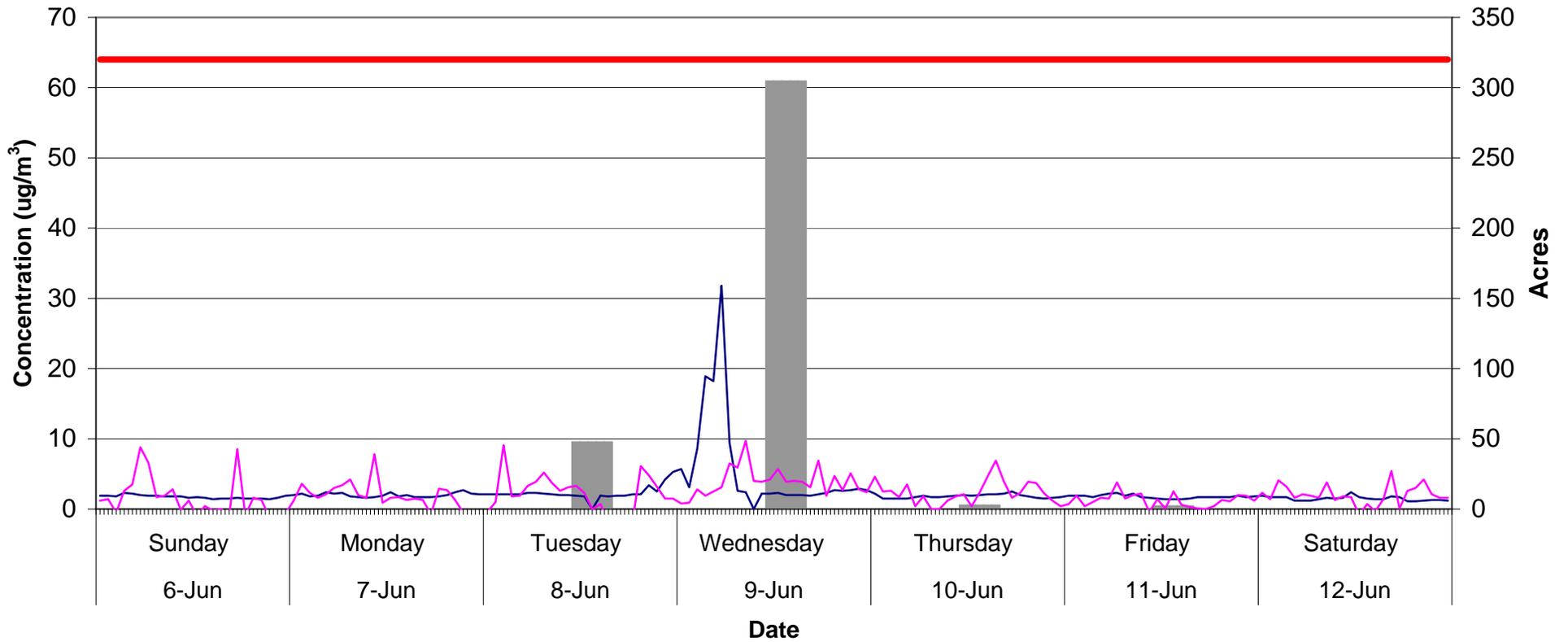


■ Acres Burned — Caribou Hospital - Soda Springs — Pocatello — 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

June 6 - 12

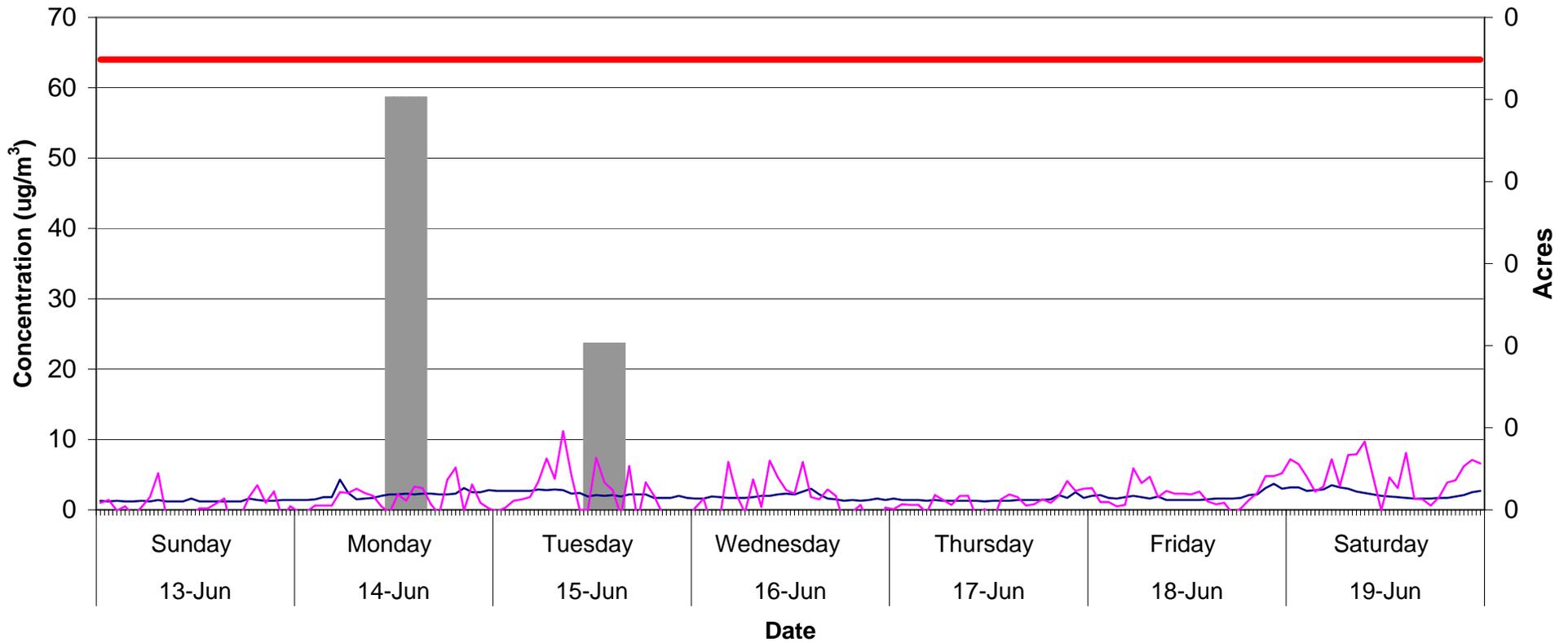


Acres Burned Caribou Hospital - Soda Springs Pocatello 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

June 13 - 19

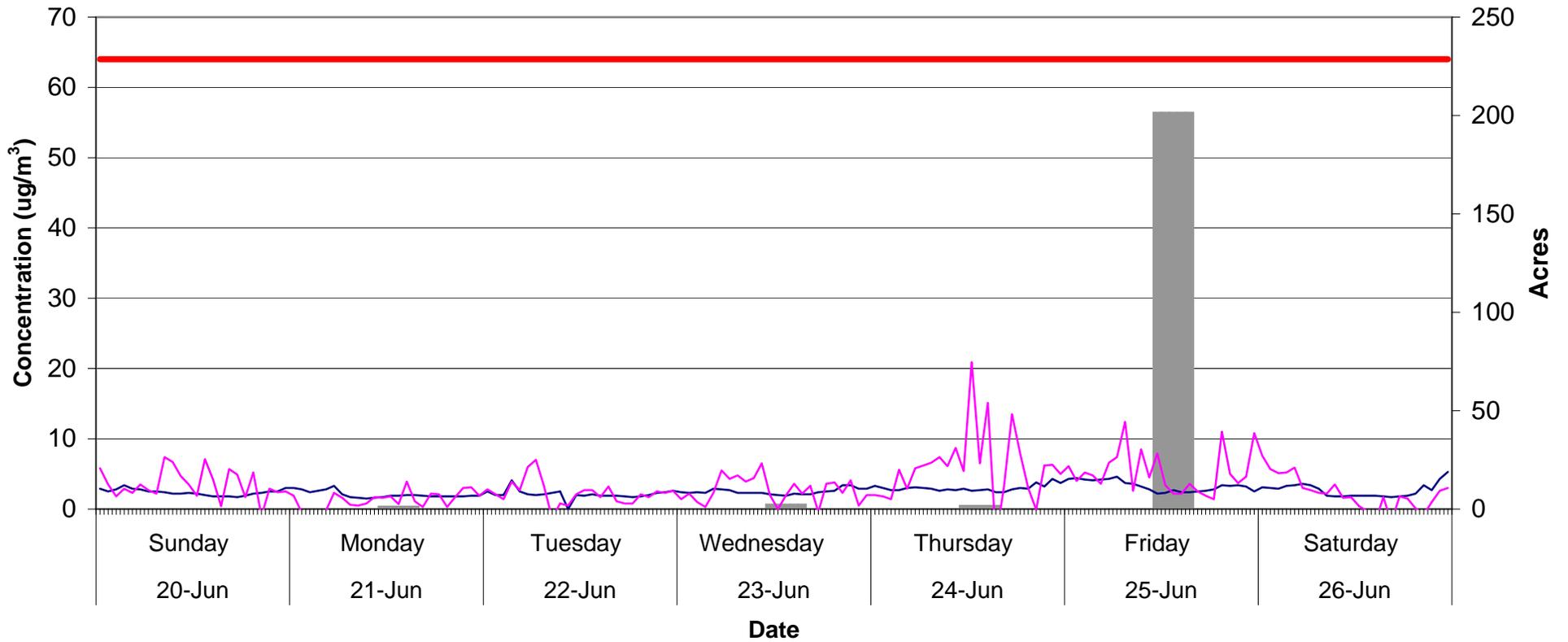


■ Acres Burned — Caribou Hospital - Soda Springs — Pocatello — 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

June 20 - 26



Acres Burned Caribou Hospital - Soda Springs Pocatello 1-hour program limit

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 1, 2010	0
<b>Friday</b>	July 2, 2010	0
Saturday	July 3, 2010	0
Sunday	July 4, 2010	0
<b>Monday</b>	July 5, 2010	0
<b>Tuesday</b>	July 6, 2010	0
<b>Wednesday</b>	July 7, 2010	0
<b>Thursday</b>	July 8, 2010	0
<b>Friday</b>	July 9, 2010	0
Saturday	July 10, 2010	0
Sunday	July 11, 2010	0
<b>Monday</b>	July 12, 2010	0
<b>Tuesday</b>	July 13, 2010	0
<b>Wednesday</b>	July 14, 2010	0
<b>Thursday</b>	July 15, 2010	0
<b>Friday</b>	July 16, 2010	0
Saturday	July 17, 2010	0
Sunday	July 18, 2010	0
<b>Monday</b>	July 19, 2010	0
<b>Tuesday</b>	July 20, 2010	0
<b>Wednesday</b>	July 21, 2010	0
<b>Thursday</b>	July 22, 2010	0
<b>Friday</b>	July 23, 2010	0
Saturday	July 24, 2010	0
Sunday	July 25, 2010	0
<b>Monday</b>	July 26, 2010	0
<b>Tuesday</b>	July 27, 2010	0
<b>Wednesday</b>	July 28, 2010	0
<b>Thursday</b>	July 29, 2010	0
<b>Friday</b>	July 30, 2010	0
Saturday	July 31, 2010	0
Sunday	August 1, 2010	0
<b>Monday</b>	August 2, 2010	0
<b>Tuesday</b>	August 3, 2010	0
<b>Wednesday</b>	August 4, 2010	0
<b>Thursday</b>	August 5, 2010	0
<b>Friday</b>	August 6, 2010	0
Saturday	August 7, 2010	0
Sunday	August 8, 2010	0
<b>Monday</b>	August 9, 2010	0
<b>Tuesday</b>	August 10, 2010	0
<b>Wednesday</b>	August 11, 2010	0
<b>Thursday</b>	August 12, 2010	0
<b>Friday</b>	August 13, 2010	0
Saturday	August 14, 2010	0
Sunday	August 15, 2010	0
<b>Monday</b>	August 16, 2010	0
<b>Tuesday</b>	August 17, 2010	0
<b>Wednesday</b>	August 18, 2010	0
<b>Thursday</b>	August 19, 2010	0
<b>Friday</b>	August 20, 2010	0
Saturday	August 21, 2010	0
Sunday	August 22, 2010	0
<b>Monday</b>	August 23, 2010	0
<b>Tuesday</b>	August 24, 2010	0

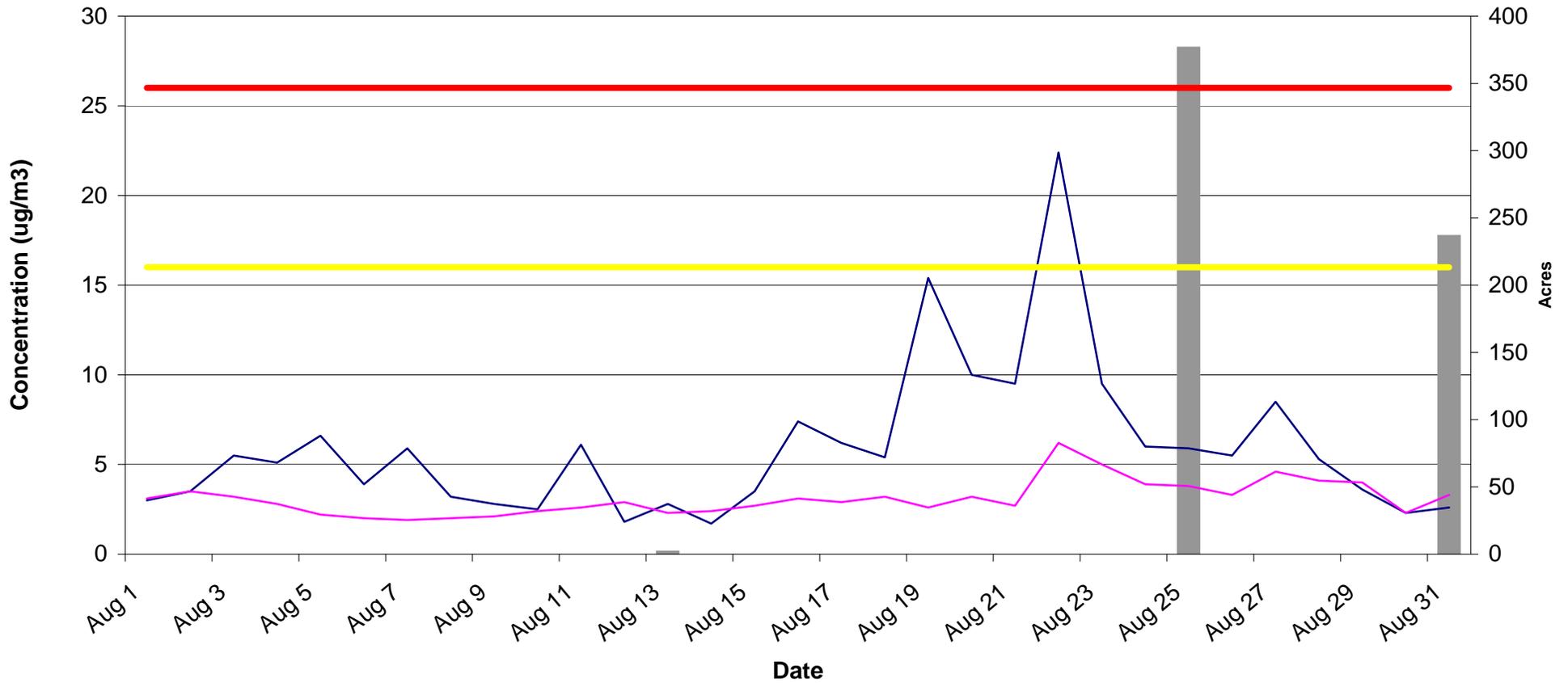
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	August 25, 2010	375
<b>Thursday</b>	August 26, 2010	0
<b>Friday</b>	August 27, 2010	0
Saturday	August 28, 2010	0
Sunday	August 29, 2010	0
<b>Monday</b>	August 30, 2010	0
<b>Tuesday</b>	August 31, 2010	235
<b>Wednesday</b>	September 1, 2010	0
<b>Thursday</b>	September 2, 2010	520
<b>Friday</b>	September 3, 2010	1007
Saturday	September 4, 2010	0
Sunday	September 5, 2010	0
<b>Monday</b>	September 6, 2010	0
<b>Tuesday</b>	September 7, 2010	554
<b>Wednesday</b>	September 8, 2010	0
<b>Thursday</b>	September 9, 2010	0
<b>Friday</b>	September 10, 2010	0
Saturday	September 11, 2010	0
Sunday	September 12, 2010	0
<b>Monday</b>	September 13, 2010	30
<b>Tuesday</b>	September 14, 2010	661
<b>Wednesday</b>	September 15, 2010	314
<b>Thursday</b>	September 16, 2010	340
<b>Friday</b>	September 17, 2010	836
Saturday	September 18, 2010	0
Sunday	September 19, 2010	0
<b>Monday</b>	September 20, 2010	0
<b>Tuesday</b>	September 21, 2010	545
<b>Wednesday</b>	September 22, 2010	105
<b>Thursday</b>	September 23, 2010	445
<b>Friday</b>	September 24, 2010	0
Saturday	September 25, 2010	0
Sunday	September 26, 2010	0
<b>Monday</b>	September 27, 2010	0
<b>Tuesday</b>	September 28, 2010	69
<b>Wednesday</b>	September 29, 2010	0
<b>Thursday</b>	September 30, 2010	100
<b>Friday</b>	October 1, 2010	360
Saturday	October 2, 2010	0
Sunday	October 3, 2010	0
<b>Monday</b>	October 4, 2010	0
<b>Tuesday</b>	October 5, 2010	333
<b>Wednesday</b>	October 6, 2010	1226
<b>Thursday</b>	October 7, 2010	92
<b>Friday</b>	October 8, 2010	0
Saturday	October 9, 2010	0
Sunday	October 10, 2010	0
<b>Monday</b>	October 11, 2010	0
<b>Tuesday</b>	October 12, 2010	556
<b>Wednesday</b>	October 13, 2010	0
<b>Thursday</b>	October 14, 2010	580
<b>Friday</b>	October 15, 2010	14
Saturday	October 16, 2010	0
Sunday	October 17, 2010	0
<b>Monday</b>	October 18, 2010	246

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	October 19, 2010	20
<b>Wednesday</b>	October 20, 2010	485
<b>Thursday</b>	October 21, 2010	348
<b>Friday</b>	October 22, 2010	415
Saturday	October 23, 2010	0
Sunday	October 24, 2010	0
<b>Monday</b>	October 25, 2010	0
<b>Tuesday</b>	October 26, 2010	0
<b>Wednesday</b>	October 27, 2010	0
<b>Thursday</b>	October 28, 2010	0
<b>Friday</b>	October 29, 2010	0
Saturday	October 30, 2010	0
Sunday	October 31, 2010	0
<b>Monday</b>	November 1, 2010	0
<b>Tuesday</b>	November 2, 2010	0
<b>Wednesday</b>	November 3, 2010	110
<b>Thursday</b>	November 4, 2010	612
<b>Friday</b>	November 5, 2010	671
<b>Total</b>		<b>10,810</b>

# Southeast Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

August

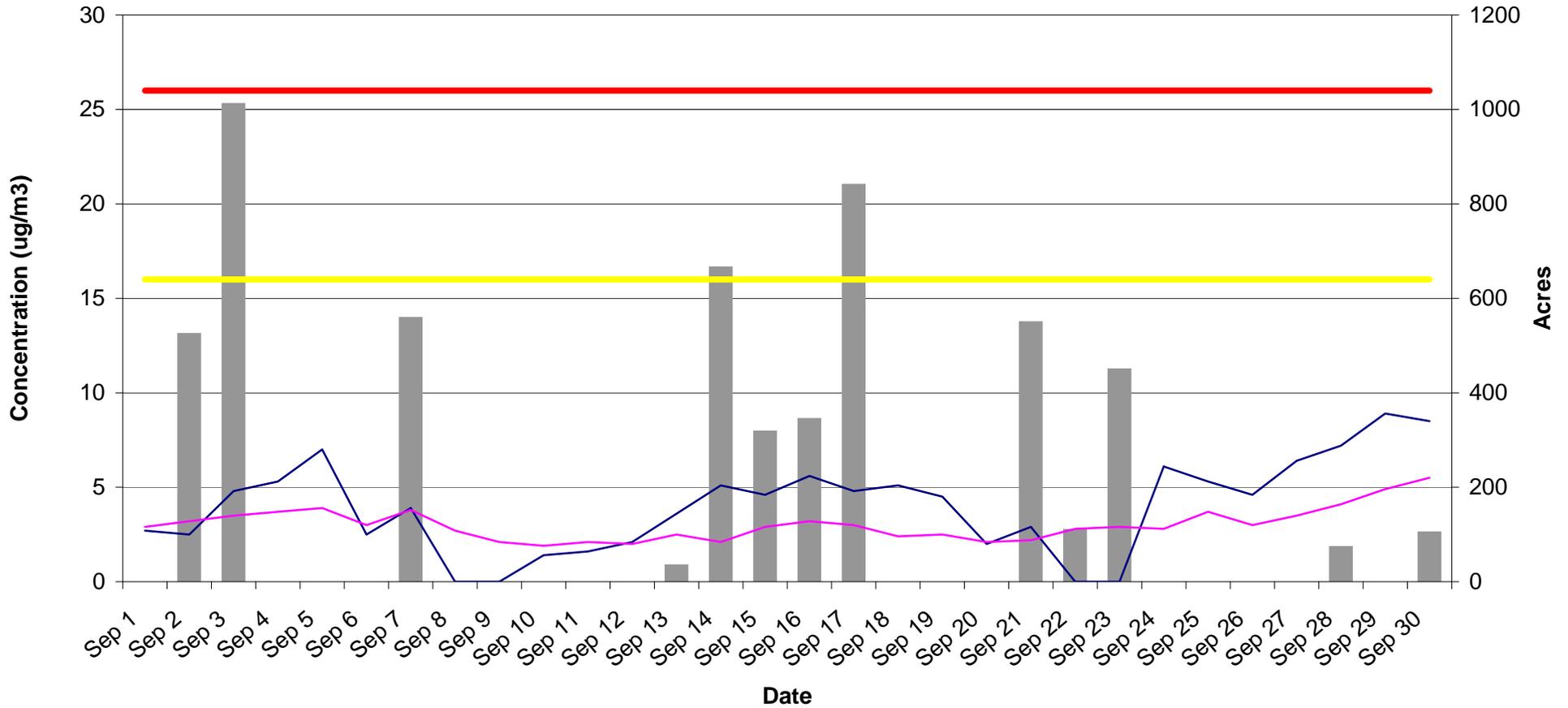


Acres burned Pocatello Caribou Hospital - Soda Springs Pre-burn trigger 24-hour program concentration limit

# Southeast Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

September

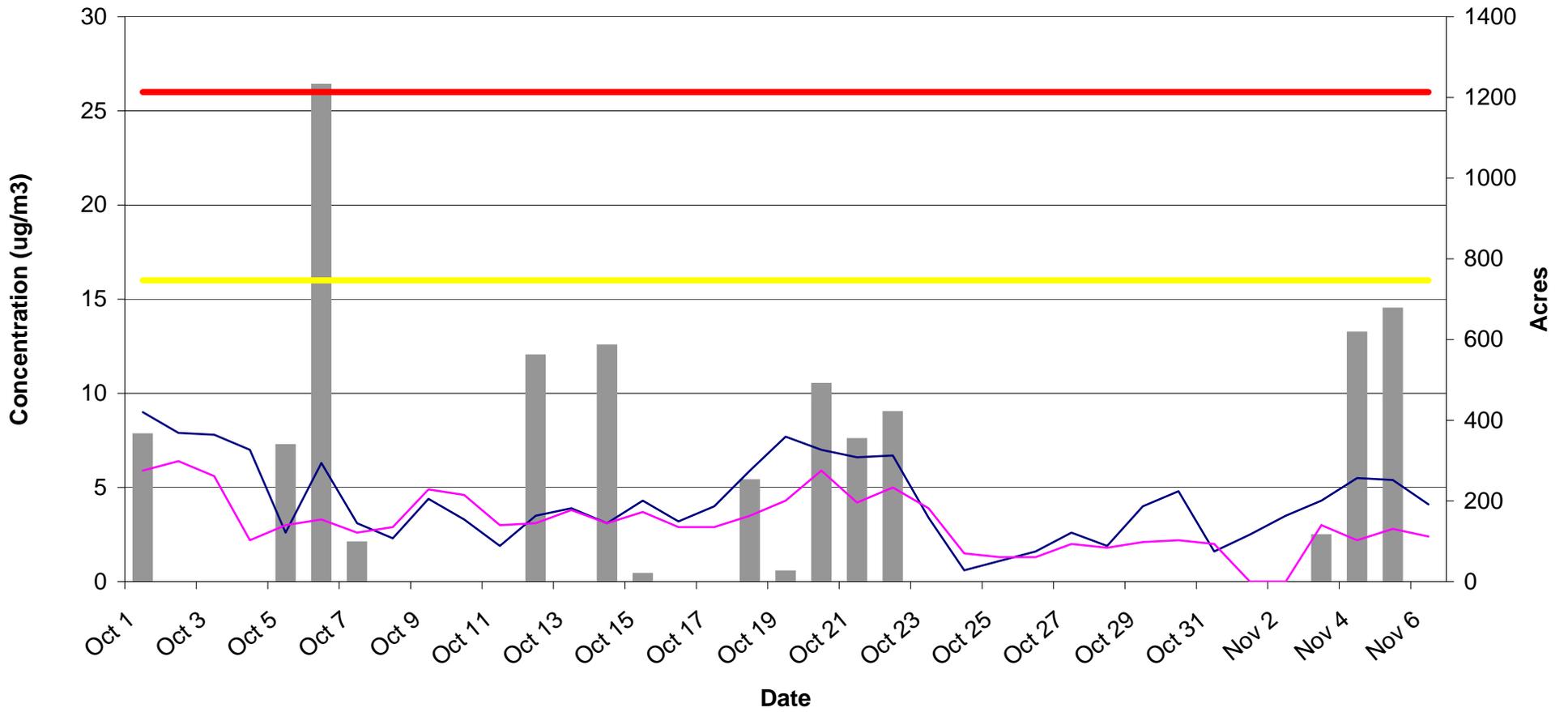


■ Acres burned — Pocatello — Caribou Hospital - Soda Springs — Pre-burn trigger — 24-hour program concentration limit

# Southeast Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

October

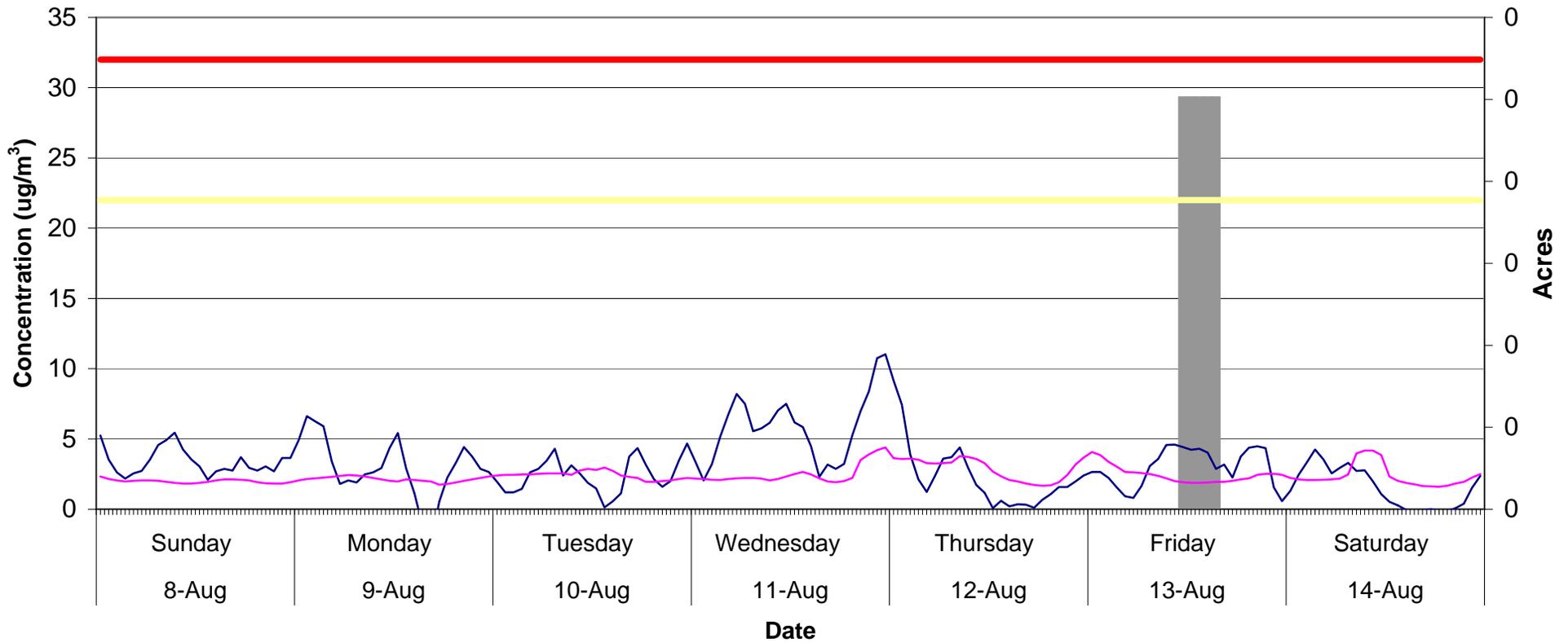


Acres burned Pocatello Caribou Hospital - Soda Springs Pre-burn trigger 24-hour program concentration limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 8 - August 14

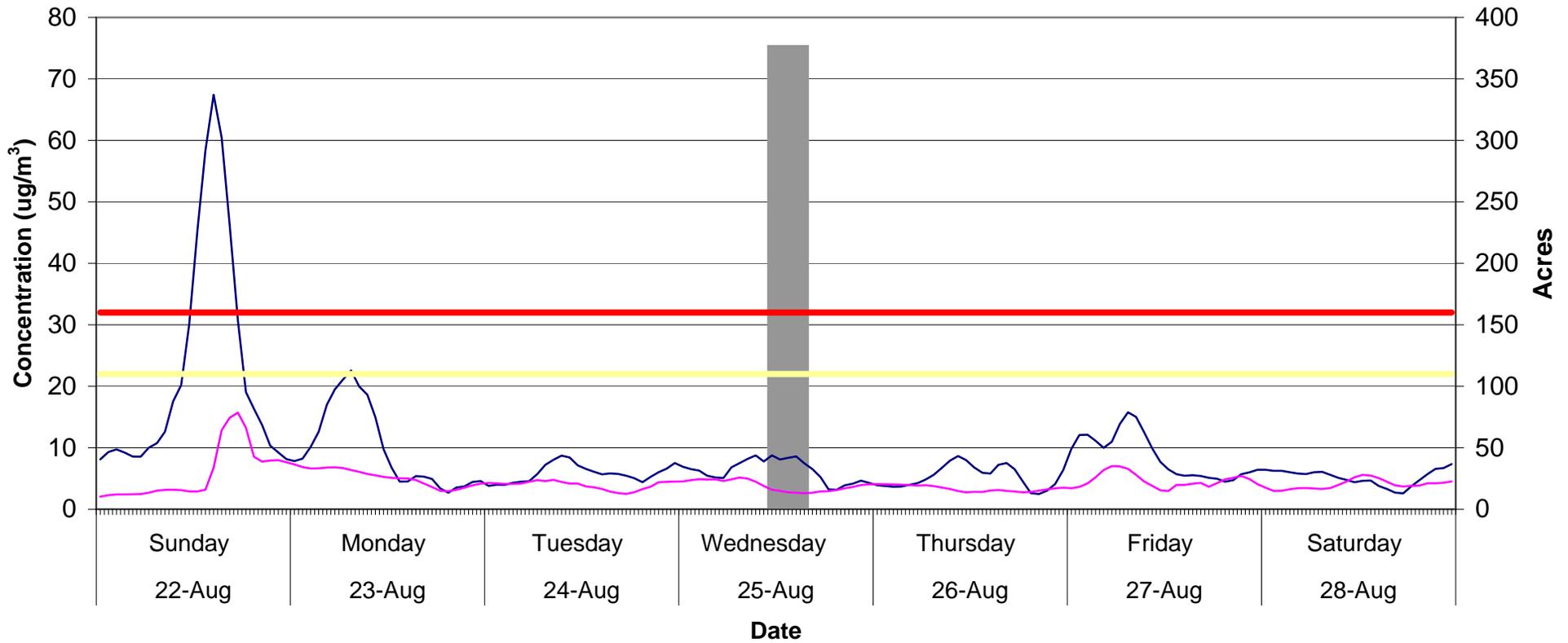


Acres Burned Pocatello Caribou Hospital - Soda Springs Pre-burn trigger Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 22 - August 28

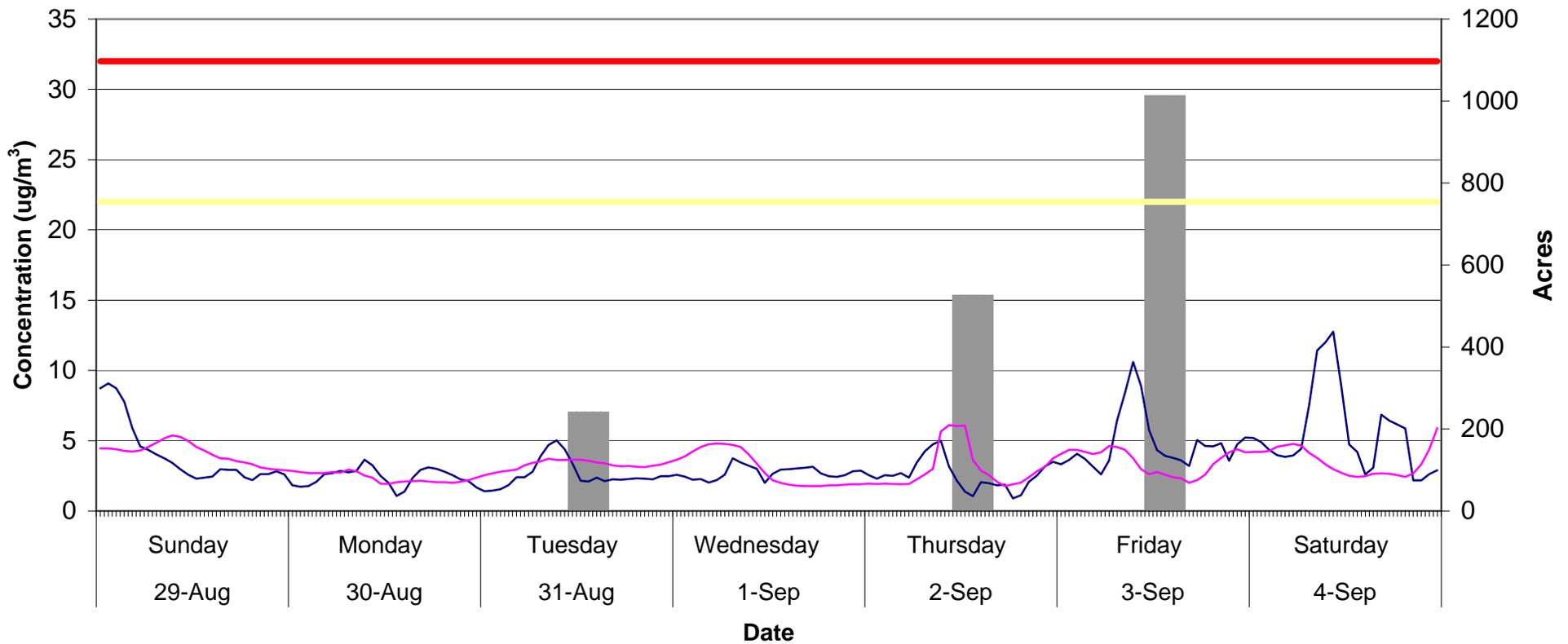


Acres Burned Pocatello Caribou Hospital - Soda Springs Pre-burn trigger Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

August 29 - September 4

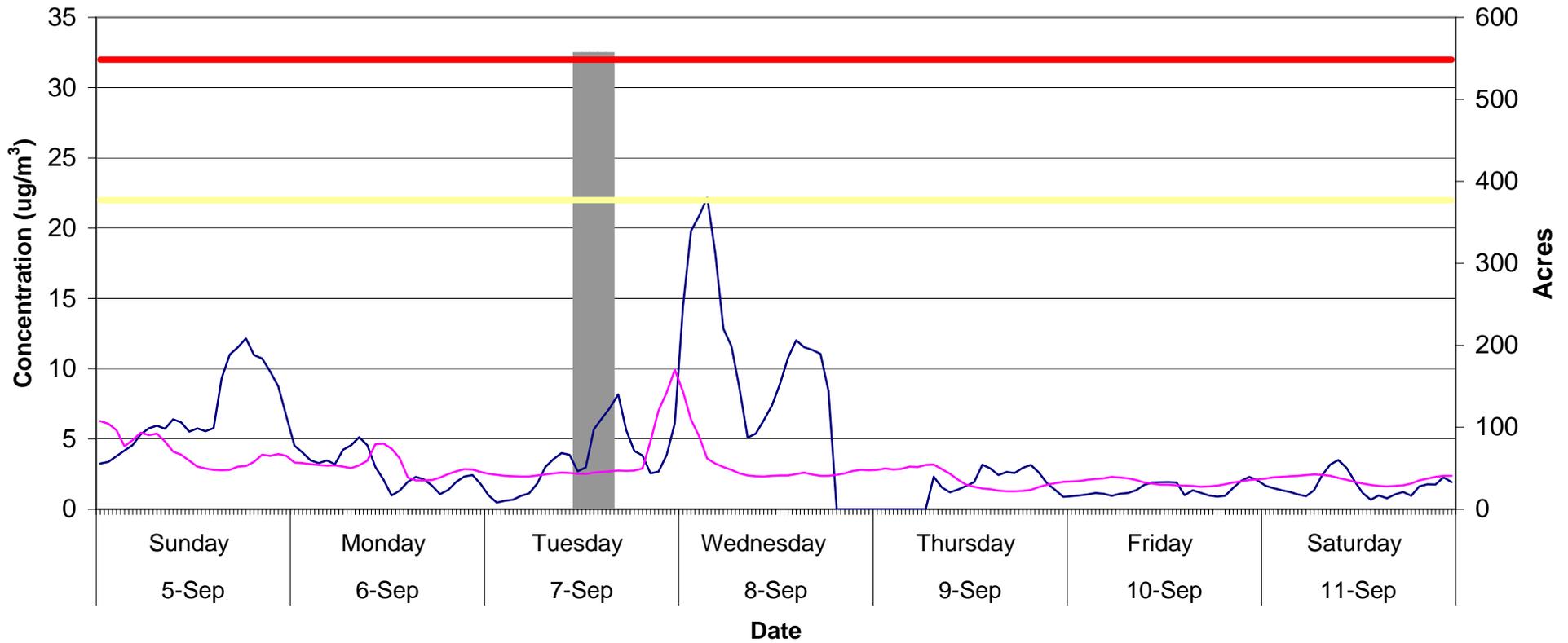


Acres Burned Pocatello Caribou Hospital - Soda Springs Pre-burn trigger Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 5 - September 11

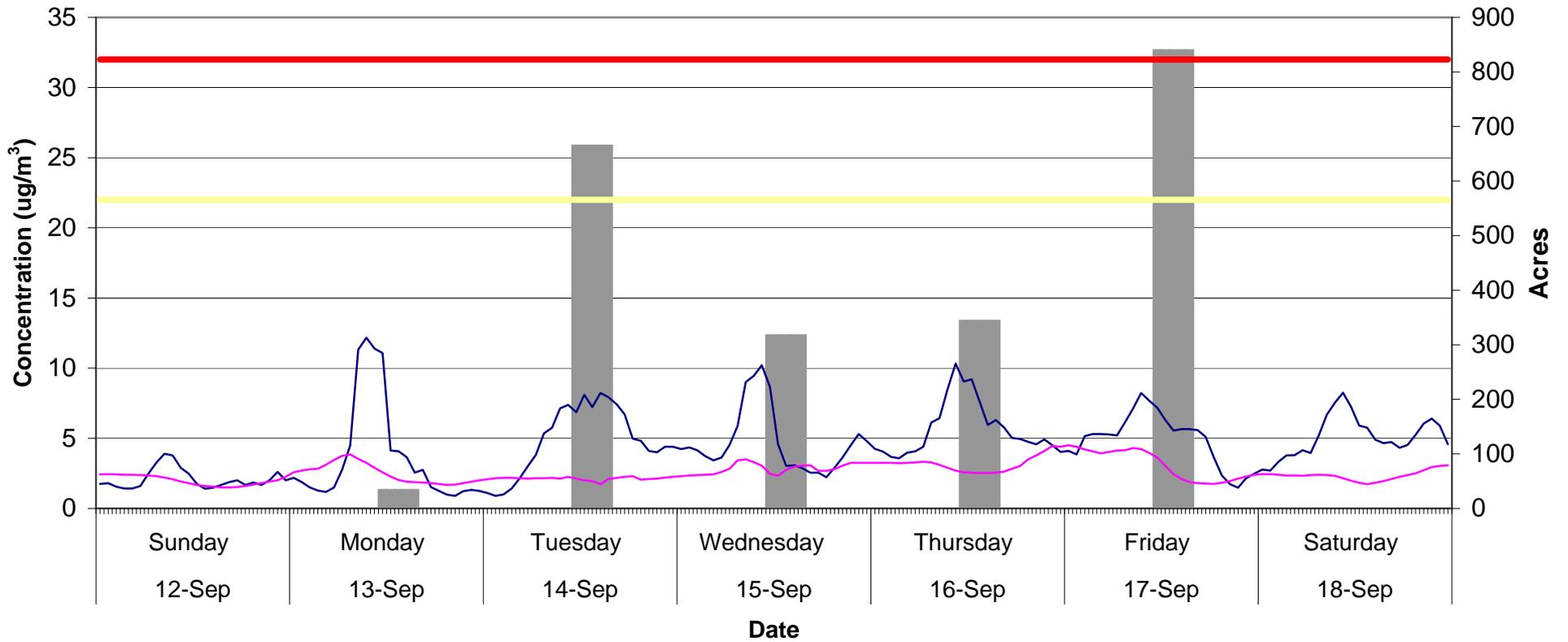


Acres Burned Pocatello Caribou Hospital - Soda Springs Pre-burn trigger Post-Burn trigger

# Southeast Idaho BMA

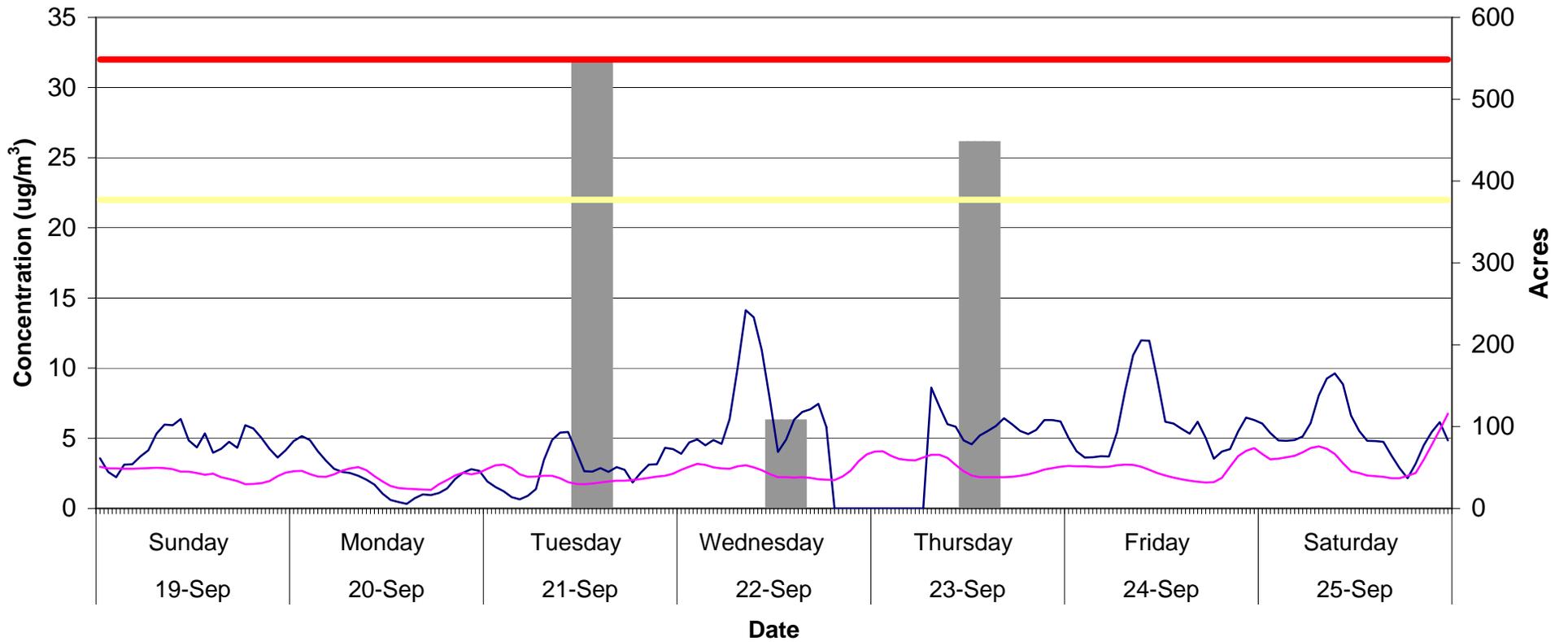
## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 12 - September 18



Acres Burned Pocatello Caribou Hospital - Soda Springs Pre-burn trigger Post-Burn trigger

**Southeast Idaho BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**September 19 - September 25**

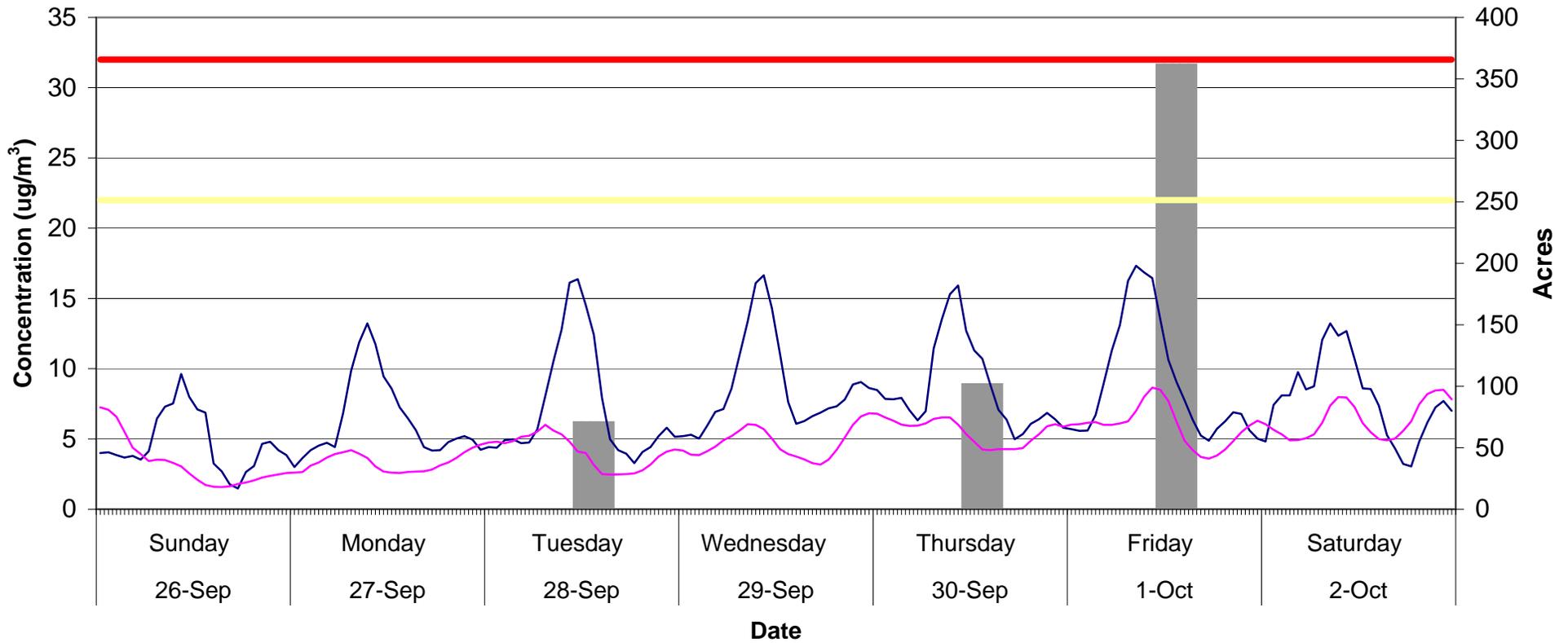


Acres Burned
  Pocatello
  Caribou Hospital - Soda Springs
  Pre-burn trigger
  Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 26 - October 2

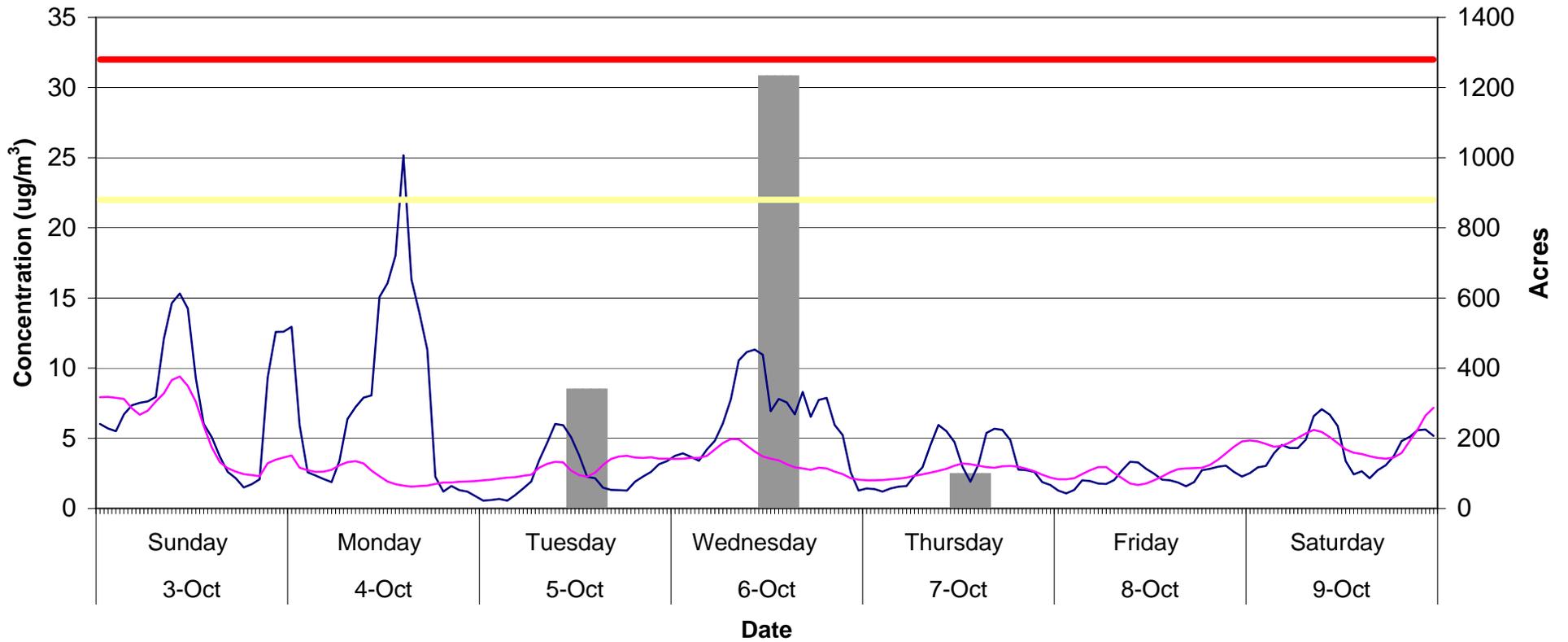


Acres Burned Pocatello Caribou Hospital - Soda Springs Pre-burn trigger Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 3 - October 9

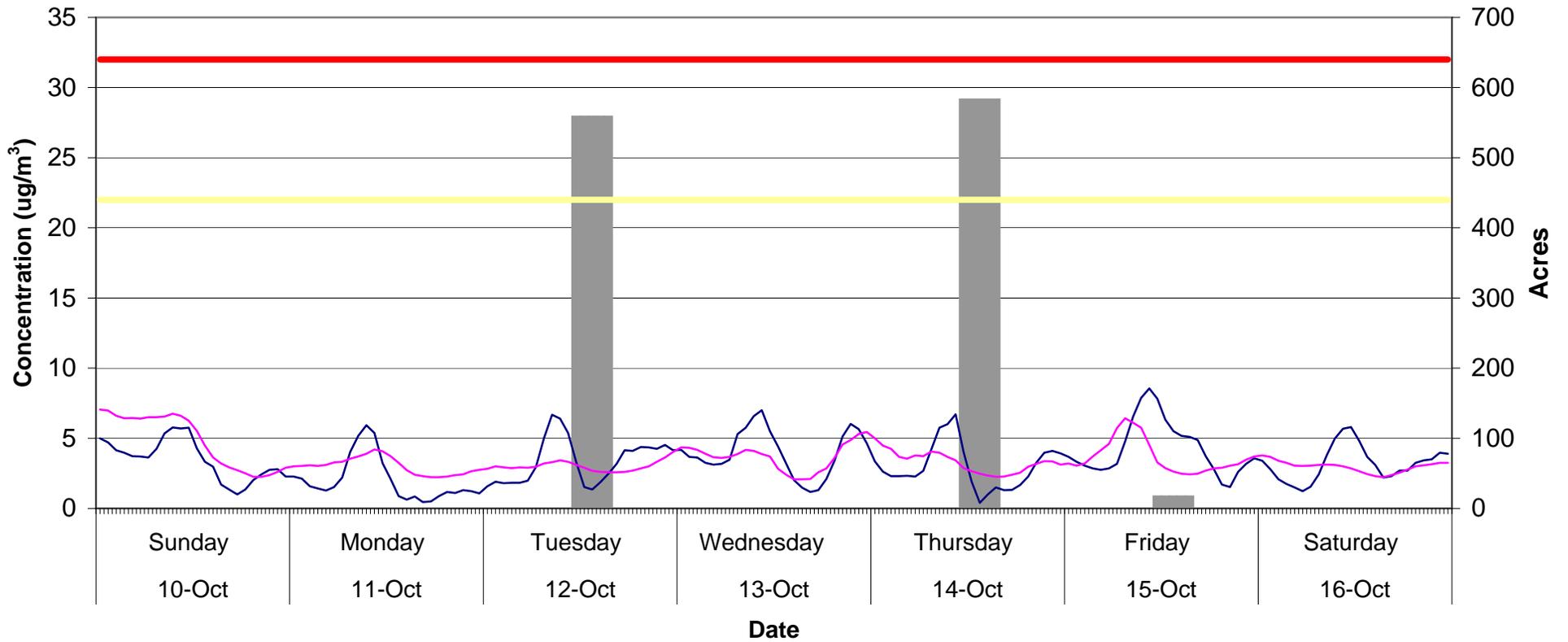


Acres Burned Pocatello Caribou Hospital - Soda Springs Pre-burn trigger Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 10 - October 16

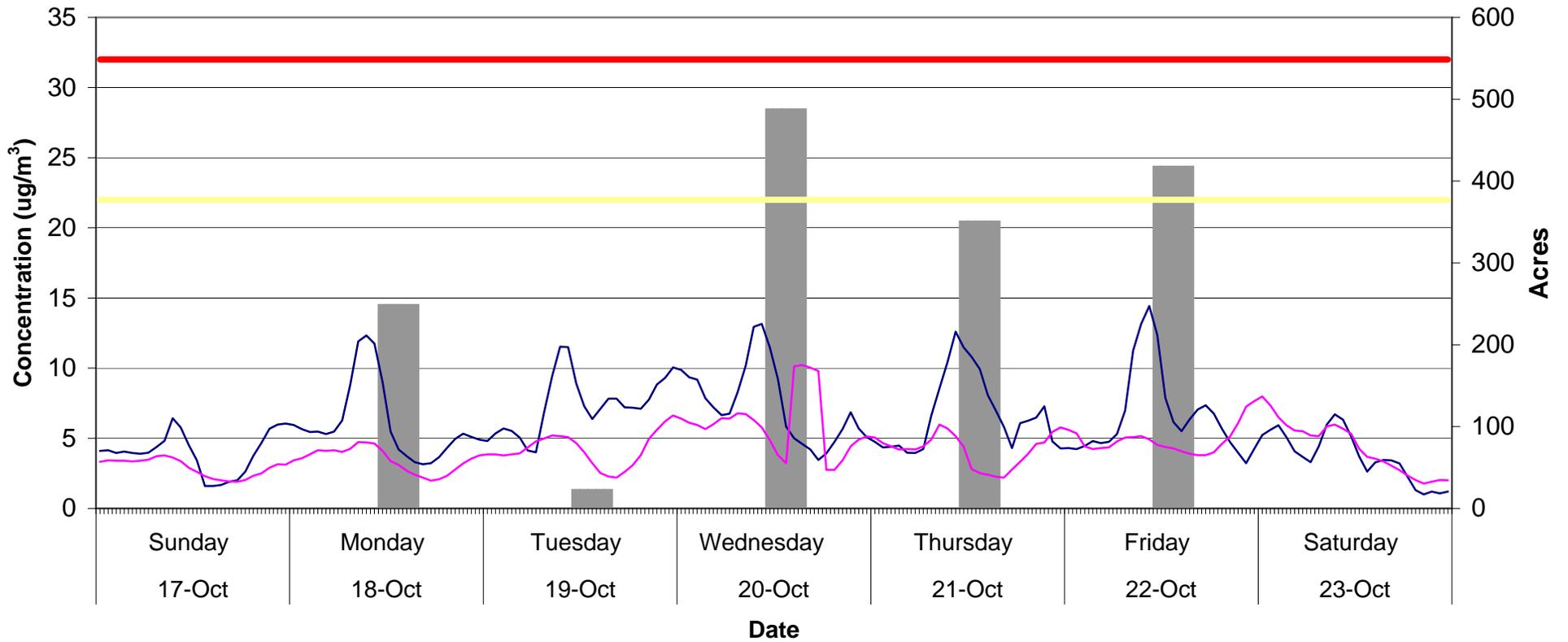


Acres Burned Pocatello Caribou Hospital - Soda Springs Pre-burn trigger Post-Burn trigger

# Southeast Idaho BMA

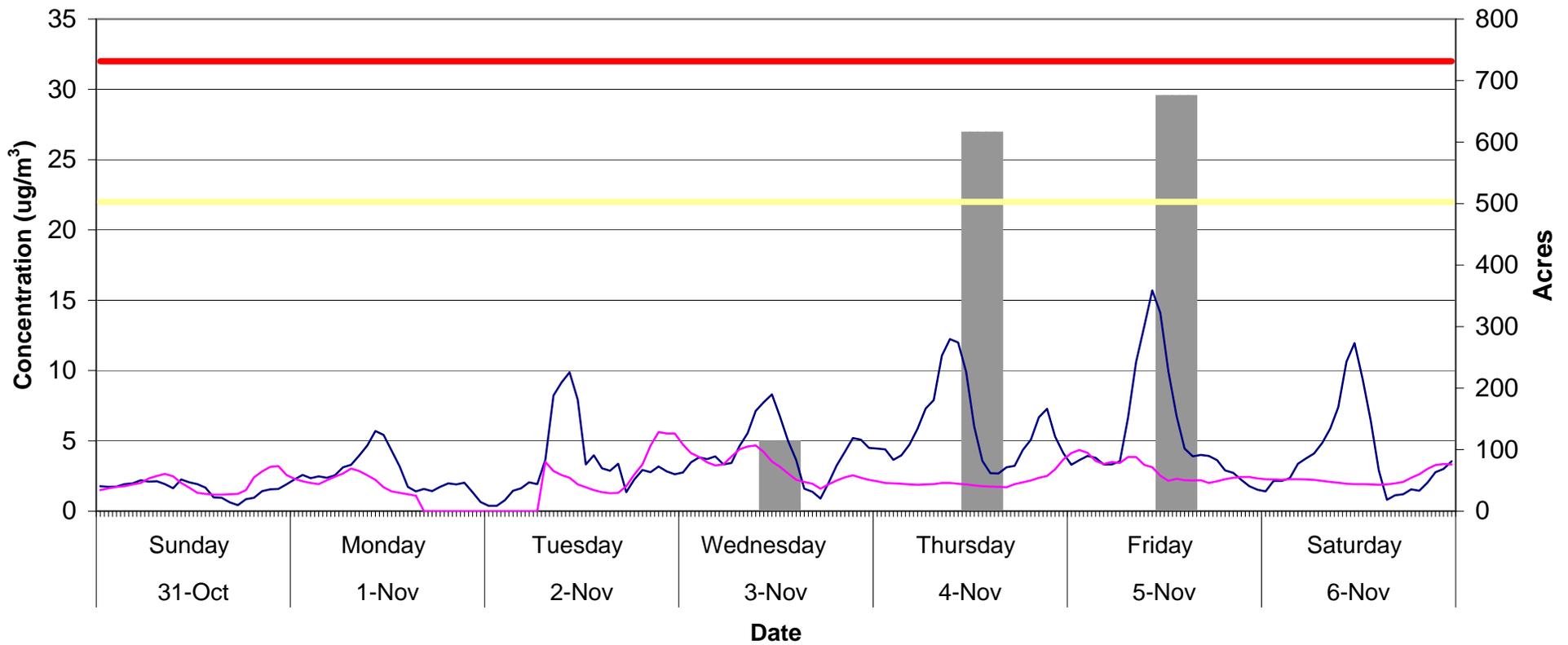
## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 17 - October 23



■ Acres Burned — Pocatello — Caribou Hospital - Soda Springs — Pre-burn trigger — Post-Burn trigger

**Southeast Idaho BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**October 31 - November 6**

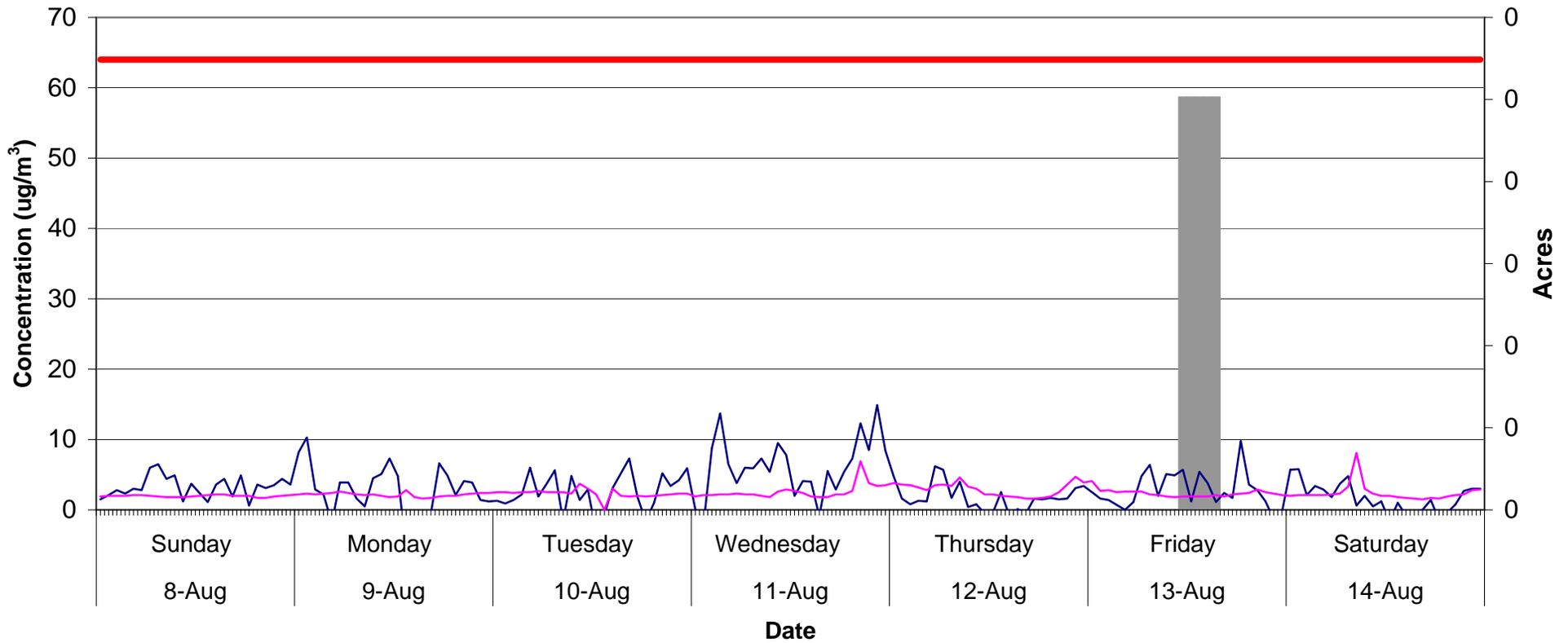


Acres Burned
  Pocatello
  Caribou Hospital - Soda Springs
  Pre-burn trigger
  Post-Burn trigger

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 8 - August 14

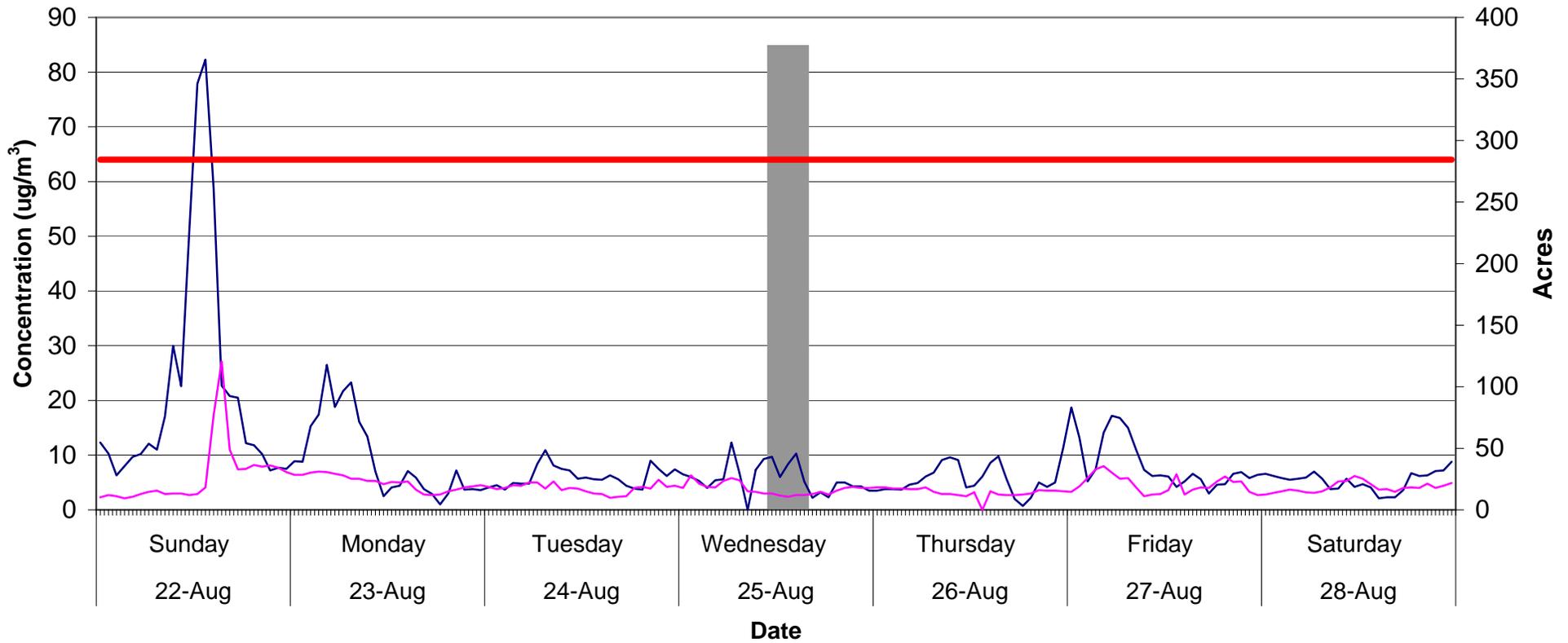


Acres Burned Pocatello Caribou Hospital - Soda Springs 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 22 - August 28

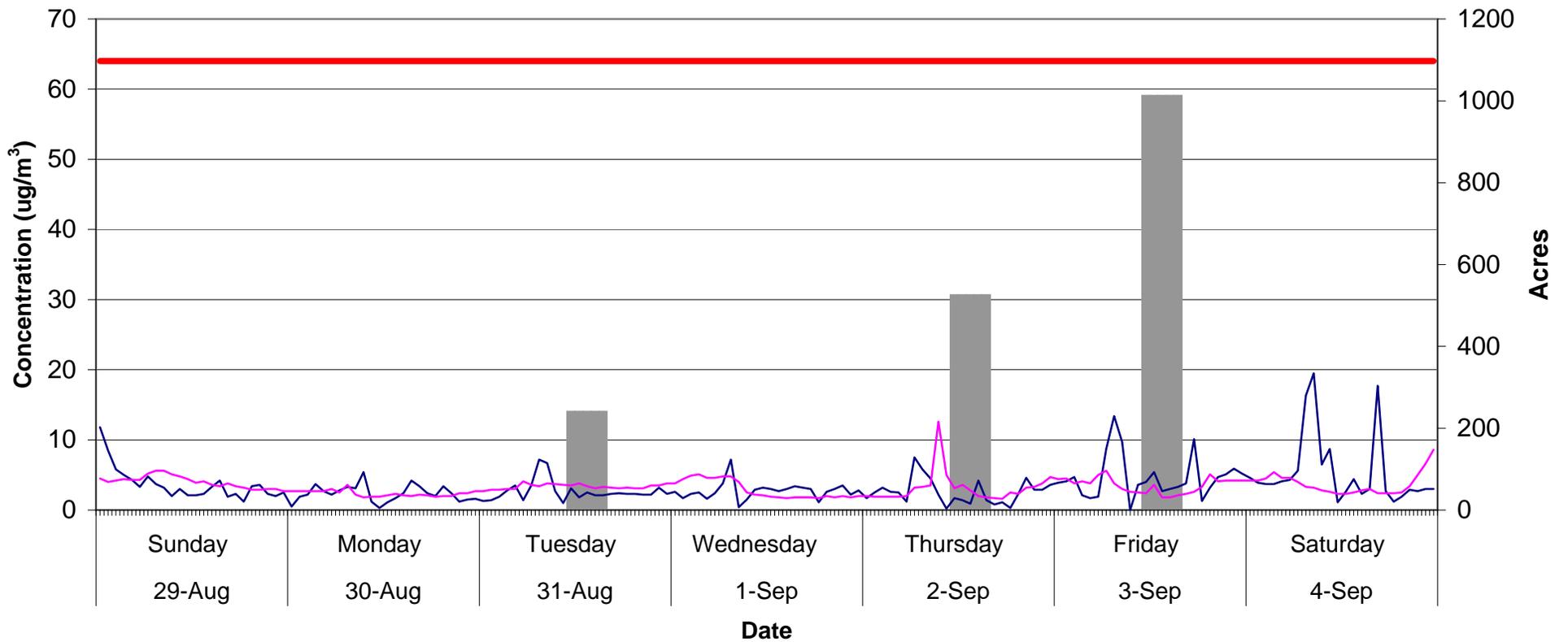


Acres Burned Pocatello Caribou Hospital - Soda Springs 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 29 - September 4

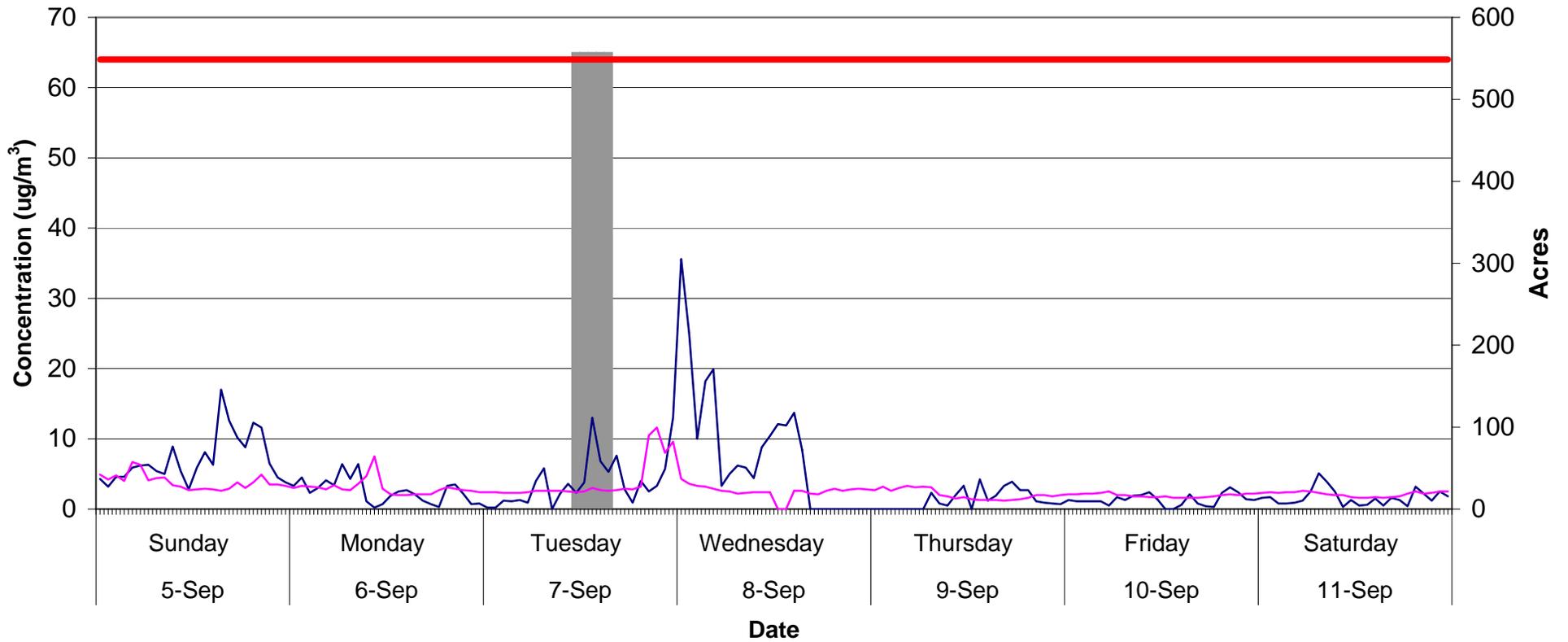


■ Acres Burned — Pocatello — Caribou Hospital - Soda Springs — 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 5 - September 11

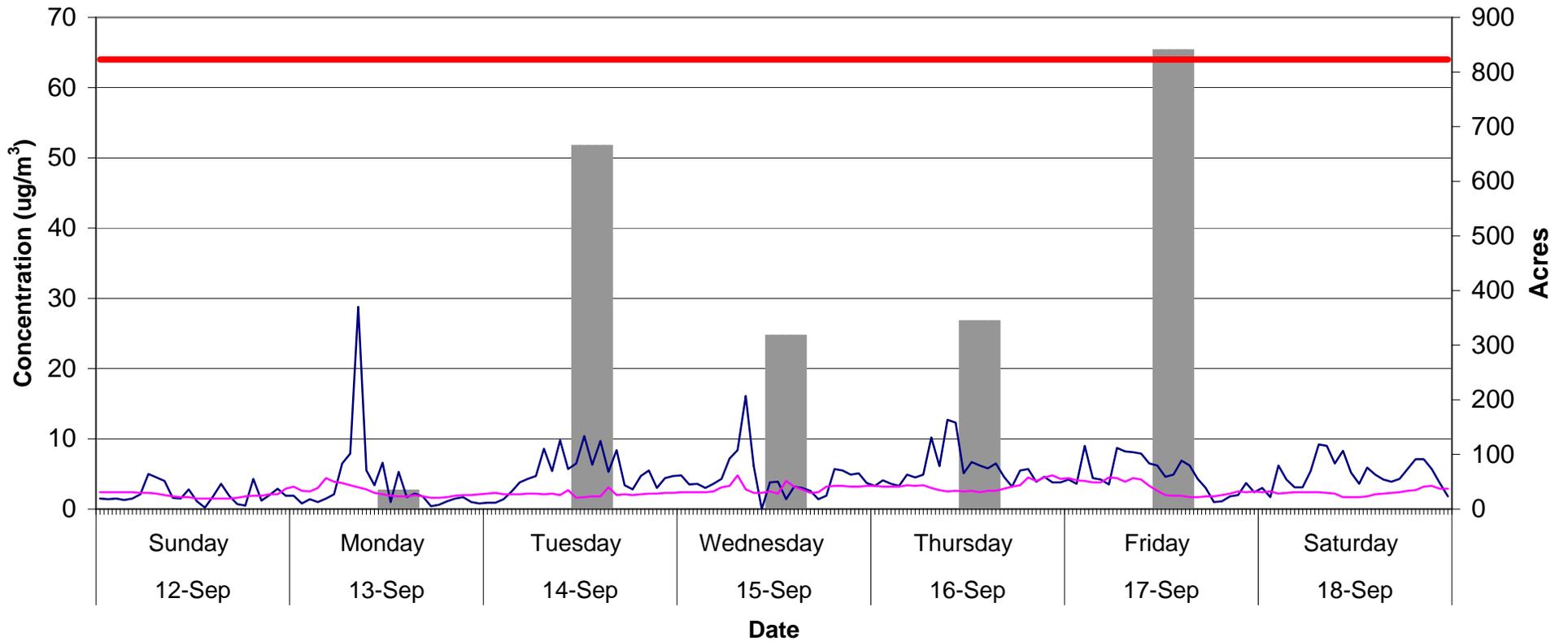


Acres Burned Pocatello Caribou Hospital - Soda Springs 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 12 - September 18

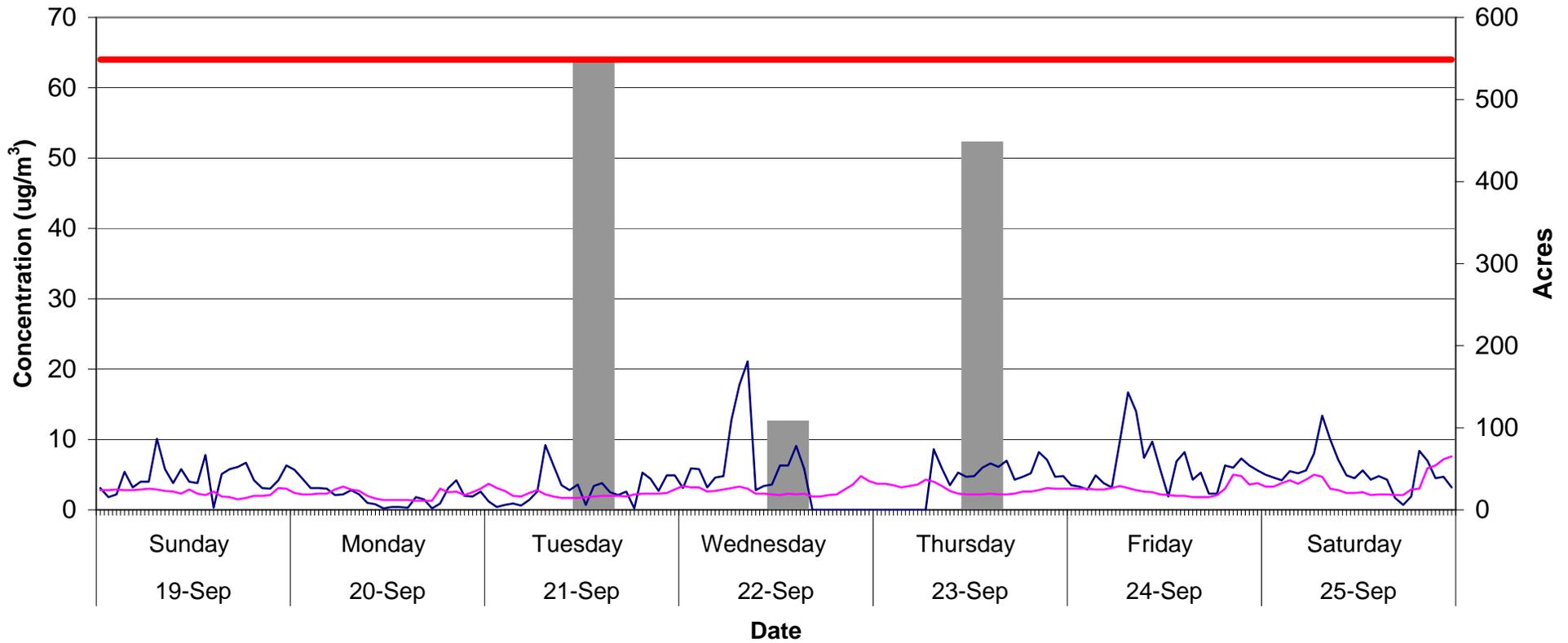


■ Acres Burned — Pocatello — Caribou Hospital - Soda Springs — 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 19 - September 25

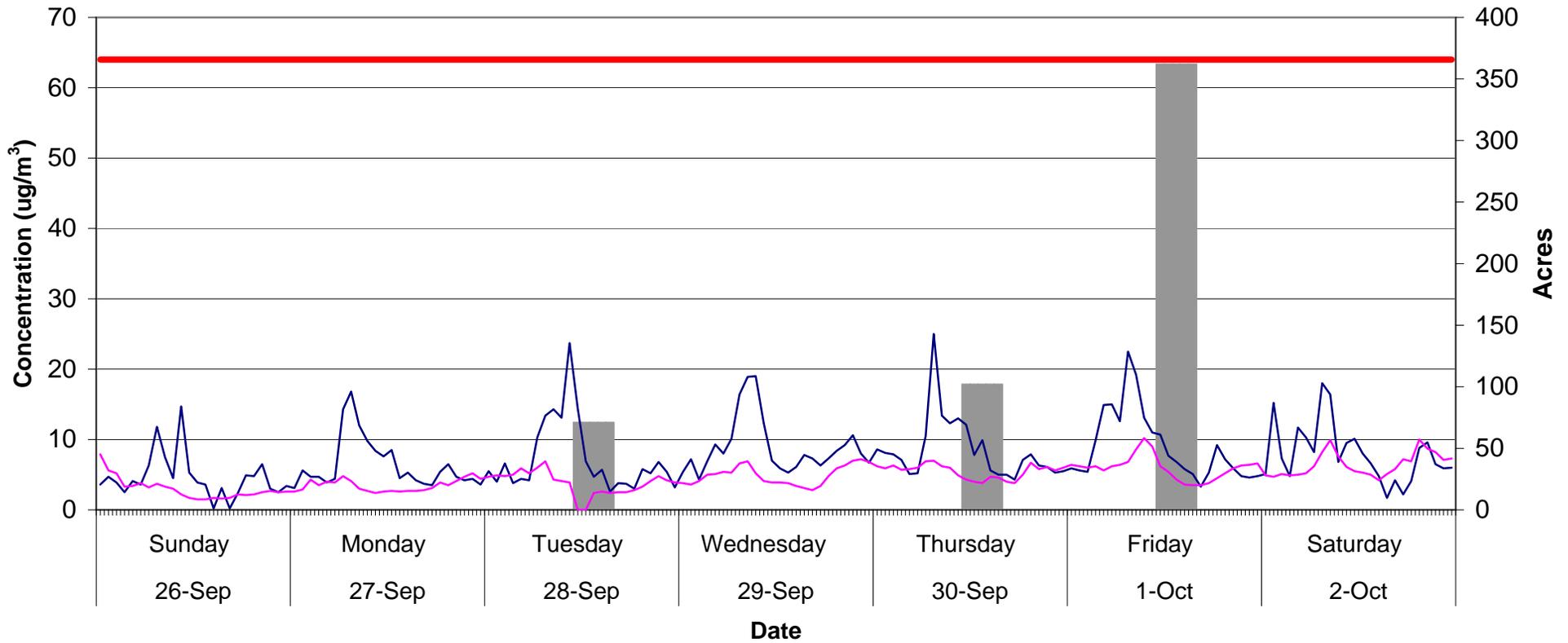


Acres Burned Pocatello Caribou Hospital - Soda Springs 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 26 - October 2

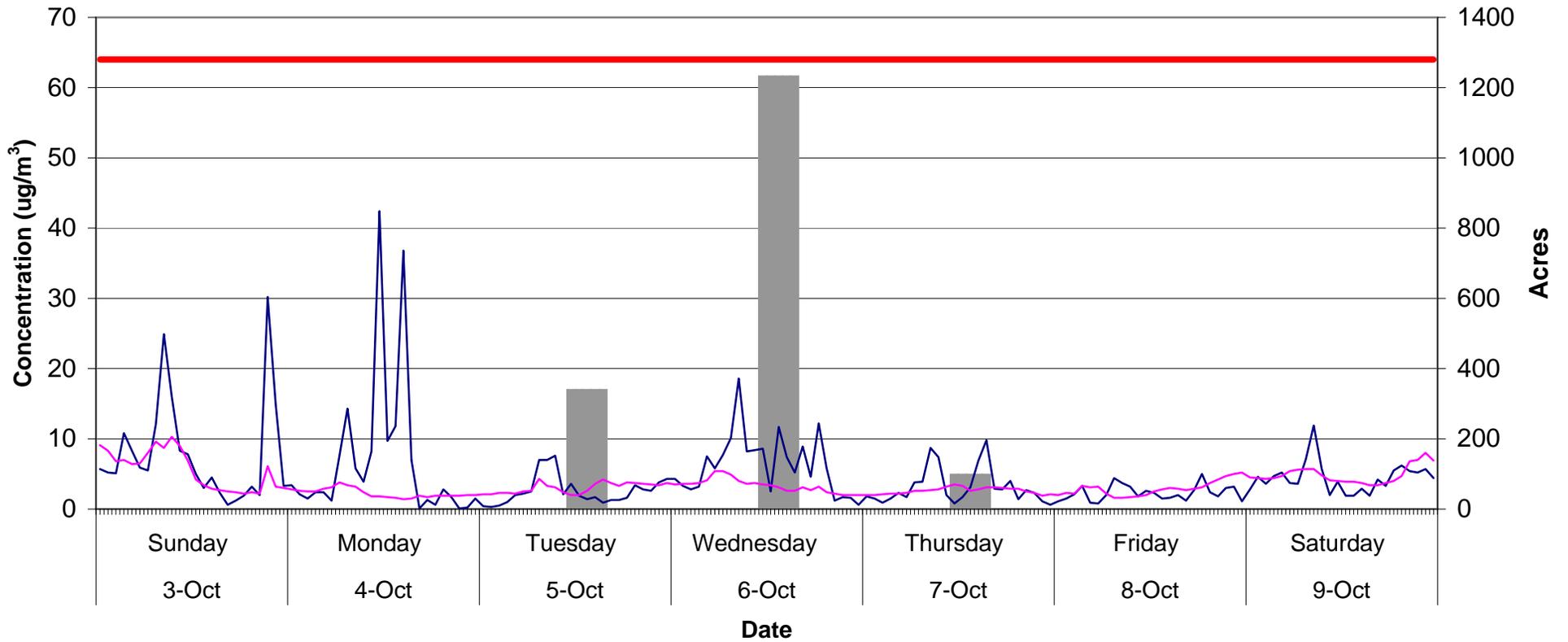


Acres Burned Pocatello Caribou Hospital - Soda Springs 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 3 - October 9

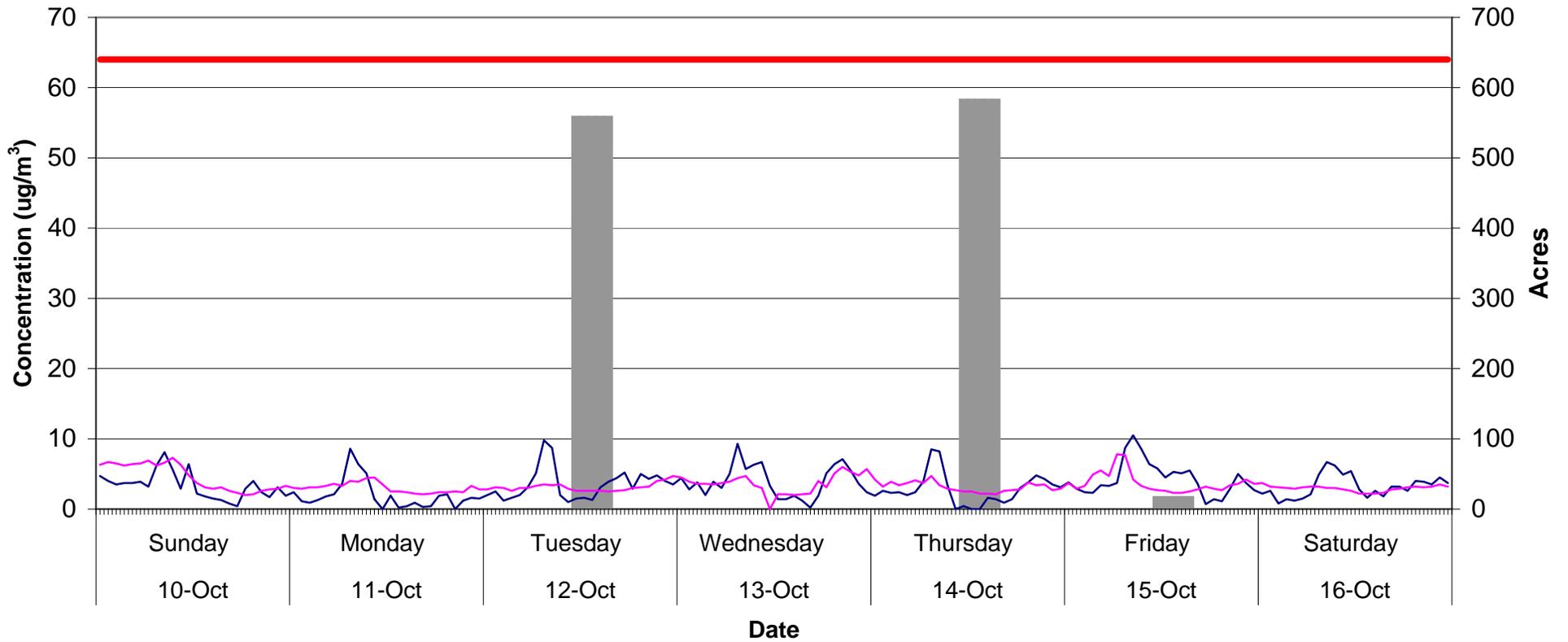


Acres Burned Pocatello Caribou Hospital - Soda Springs 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 10 - October 16

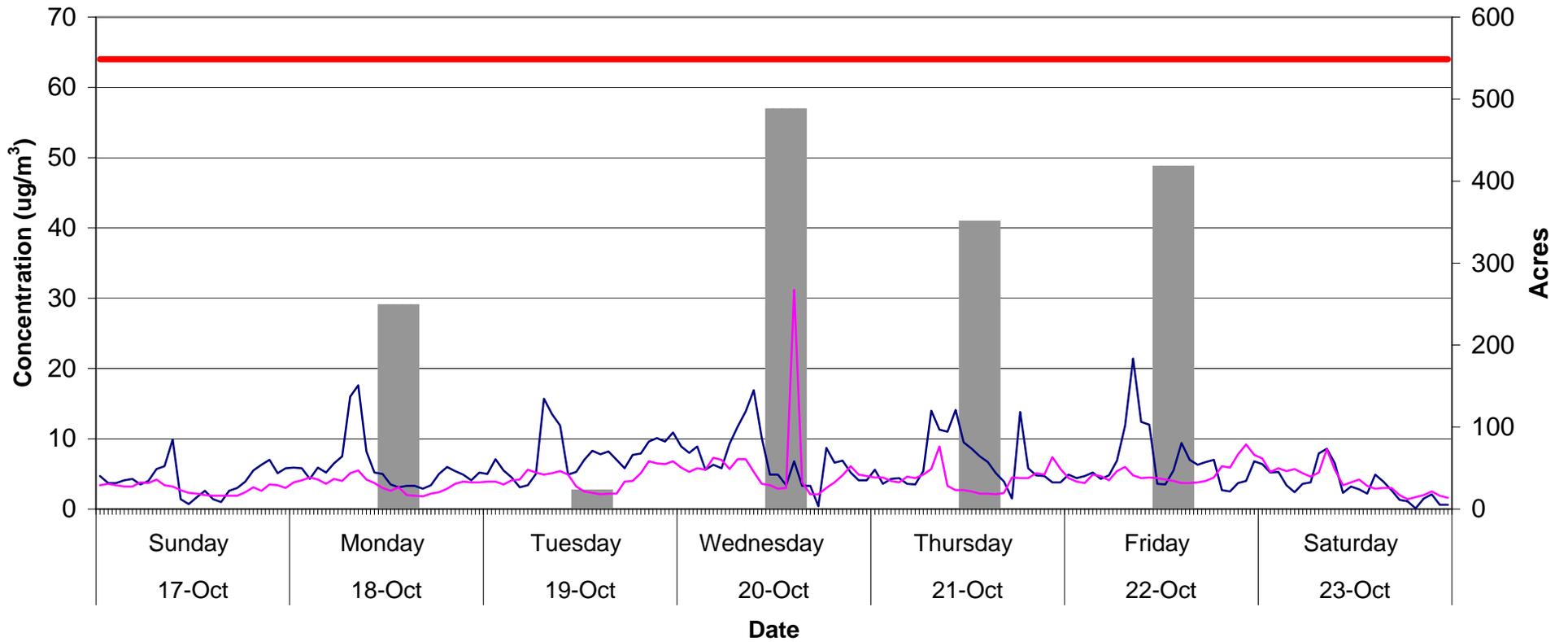


Acres Burned Pocatello Caribou Hospital - Soda Springs 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 17 - October 23

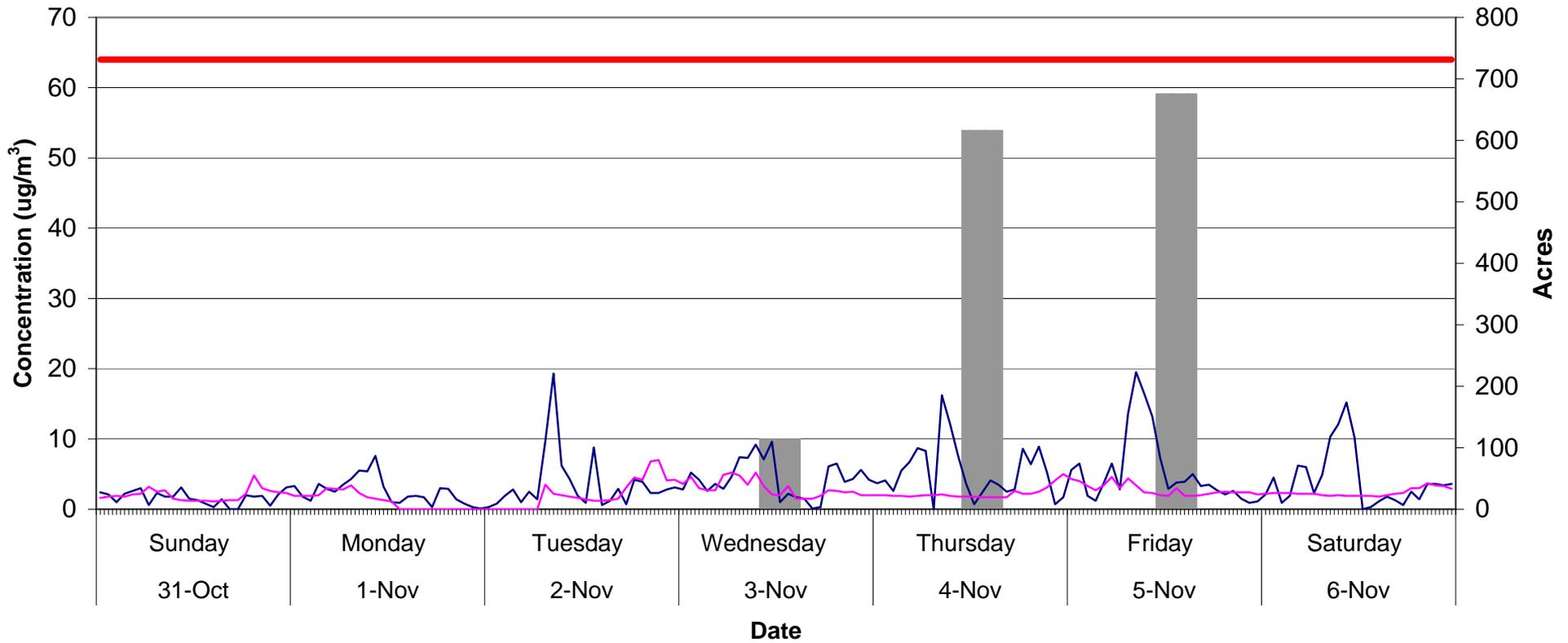


Acres Burned Pocatello Caribou Hospital - Soda Springs 1-hour program limit

# Southeast Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 31 - November 6



■ Acres Burned — Pocatello — Caribou Hospital - Soda Springs — 1-hour program limit

**Appendix O**

**Air Quality Evaluation**

**of the**

**Eastern Idaho BMA**

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 4, 2010	0
<b>Friday</b>	March 5, 2010	0
Saturday	March 6, 2010	0
Sunday	March 7, 2010	0
<b>Monday</b>	March 8, 2010	0
<b>Tuesday</b>	March 9, 2010	0
<b>Wednesday</b>	March 10, 2010	0
<b>Thursday</b>	March 11, 2010	0
<b>Friday</b>	March 12, 2010	0
Saturday	March 13, 2010	0
Sunday	March 14, 2010	0
<b>Monday</b>	March 15, 2010	0
<b>Tuesday</b>	March 16, 2010	0
<b>Wednesday</b>	March 17, 2010	0
<b>Thursday</b>	March 18, 2010	0
<b>Friday</b>	March 19, 2010	0
Saturday	March 20, 2010	0
Sunday	March 21, 2010	0
<b>Monday</b>	March 22, 2010	0
<b>Tuesday</b>	March 23, 2010	0
<b>Wednesday</b>	March 24, 2010	0
<b>Thursday</b>	March 25, 2010	0
<b>Friday</b>	March 26, 2010	0
Saturday	March 27, 2010	0
Sunday	March 28, 2010	0
<b>Monday</b>	March 29, 2010	0
<b>Tuesday</b>	March 30, 2010	0
<b>Wednesday</b>	March 31, 2010	0
<b>Thursday</b>	April 1, 2010	0
<b>Friday</b>	April 2, 2010	0
Saturday	April 3, 2010	0
Sunday	April 4, 2010	0
<b>Monday</b>	April 5, 2010	0
<b>Tuesday</b>	April 6, 2010	0
<b>Wednesday</b>	April 7, 2010	0
<b>Thursday</b>	April 8, 2010	0
<b>Friday</b>	April 9, 2010	53
Saturday	April 10, 2010	0
Sunday	April 11, 2010	0
<b>Monday</b>	April 12, 2010	0
<b>Tuesday</b>	April 13, 2010	0
<b>Wednesday</b>	April 14, 2010	0
<b>Thursday</b>	April 15, 2010	0
<b>Friday</b>	April 16, 2010	0
Saturday	April 17, 2010	0
Sunday	April 18, 2010	0
<b>Monday</b>	April 19, 2010	0
<b>Tuesday</b>	April 20, 2010	210
<b>Wednesday</b>	April 21, 2010	0
<b>Thursday</b>	April 22, 2010	0
<b>Friday</b>	April 23, 2010	0
Saturday	April 24, 2010	0
Sunday	April 25, 2010	0
<b>Monday</b>	April 26, 2010	485
<b>Tuesday</b>	April 27, 2010	315

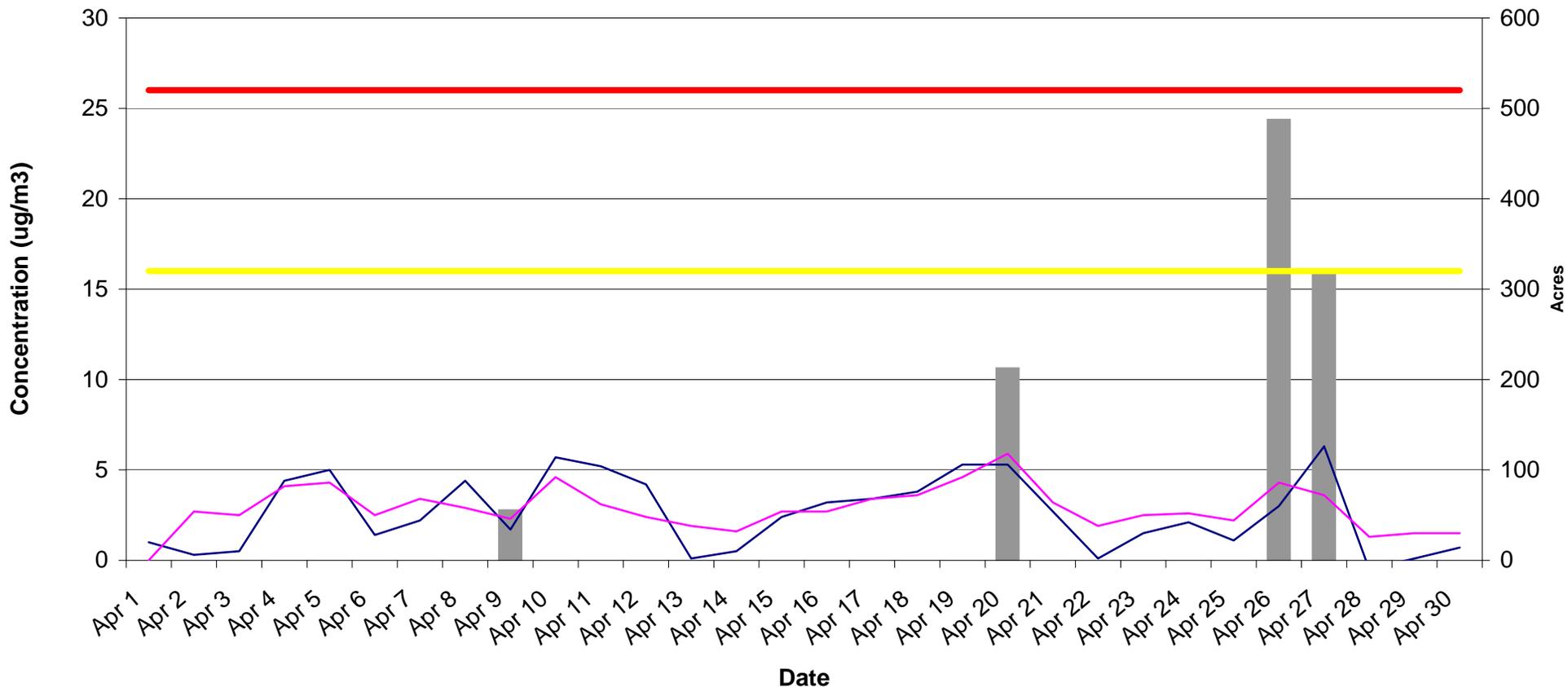
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	April 28, 2010	0
<b>Thursday</b>	April 29, 2010	0
<b>Friday</b>	April 30, 2010	0
Saturday	May 1, 2010	0
Sunday	May 2, 2010	0
<b>Monday</b>	May 3, 2010	0
<b>Tuesday</b>	May 4, 2010	0
<b>Wednesday</b>	May 5, 2010	170
<b>Thursday</b>	May 6, 2010	0
<b>Friday</b>	May 7, 2010	0
Saturday	May 8, 2010	0
Sunday	May 9, 2010	0
<b>Monday</b>	May 10, 2010	55
<b>Tuesday</b>	May 11, 2010	0
<b>Wednesday</b>	May 12, 2010	0
<b>Thursday</b>	May 13, 2010	0
<b>Friday</b>	May 14, 2010	145
Saturday	May 15, 2010	0
Sunday	May 16, 2010	0
<b>Monday</b>	May 17, 2010	116
<b>Tuesday</b>	May 18, 2010	0
<b>Wednesday</b>	May 19, 2010	0
<b>Thursday</b>	May 20, 2010	0
<b>Friday</b>	May 21, 2010	50
Saturday	May 22, 2010	0
Sunday	May 23, 2010	0
<b>Monday</b>	May 24, 2010	0
<b>Tuesday</b>	May 25, 2010	0
<b>Wednesday</b>	May 26, 2010	0
<b>Thursday</b>	May 27, 2010	43
<b>Friday</b>	May 28, 2010	0
Saturday	May 29, 2010	0
Sunday	May 30, 2010	0
<b>Monday</b>	May 31, 2010	0
<b>Tuesday</b>	June 1, 2010	0
<b>Wednesday</b>	June 2, 2010	0
<b>Thursday</b>	June 3, 2010	0
<b>Friday</b>	June 4, 2010	0
Saturday	June 5, 2010	0
Sunday	June 6, 2010	0
<b>Monday</b>	June 7, 2010	0
<b>Tuesday</b>	June 8, 2010	0
<b>Wednesday</b>	June 9, 2010	0
<b>Thursday</b>	June 10, 2010	0
<b>Friday</b>	June 11, 2010	0
Saturday	June 12, 2010	0
Sunday	June 13, 2010	0
<b>Monday</b>	June 14, 2010	0
<b>Tuesday</b>	June 15, 2010	0
<b>Wednesday</b>	June 16, 2010	0
<b>Thursday</b>	June 17, 2010	0
<b>Friday</b>	June 18, 2010	0
Saturday	June 19, 2010	0
Sunday	June 20, 2010	0
<b>Monday</b>	June 21, 2010	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	June 22, 2010	0
<b>Wednesday</b>	June 23, 2010	0
<b>Thursday</b>	June 24, 2010	0
<b>Friday</b>	June 25, 2010	0
Saturday	June 26, 2010	0
Sunday	June 27, 2010	0
<b>Monday</b>	June 28, 2010	0
<b>Tuesday</b>	June 29, 2010	0
<b>Wednesday</b>	June 30, 2010	0
<b>Thursday</b>		
<b>Friday</b>		
Saturday		
Sunday		
<b>Total</b>		<b>1,642</b>

# Eastern Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

April

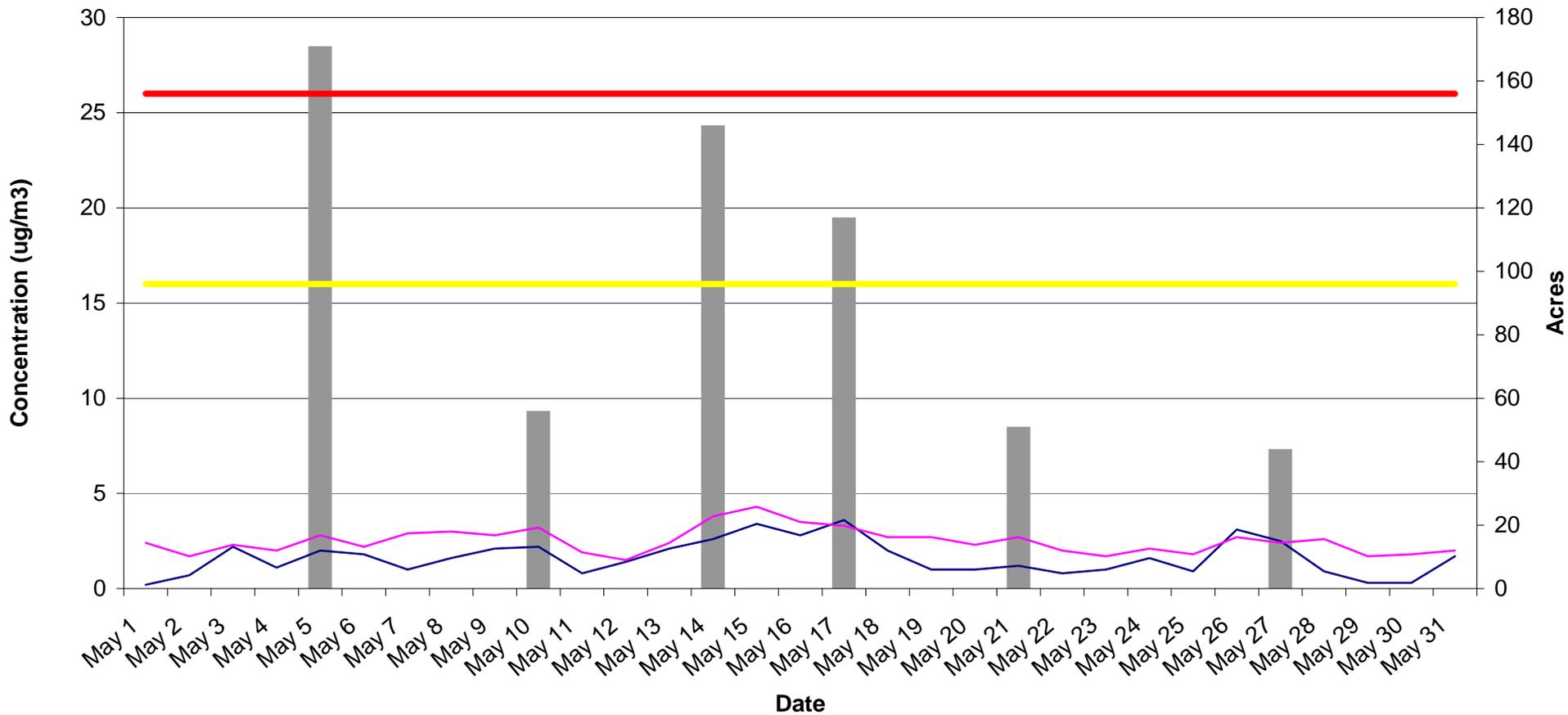


Acres burned Idaho Falls Rexburg Pre-burn trigger 24-hour program concentration limit

# Eastern Idaho BMA

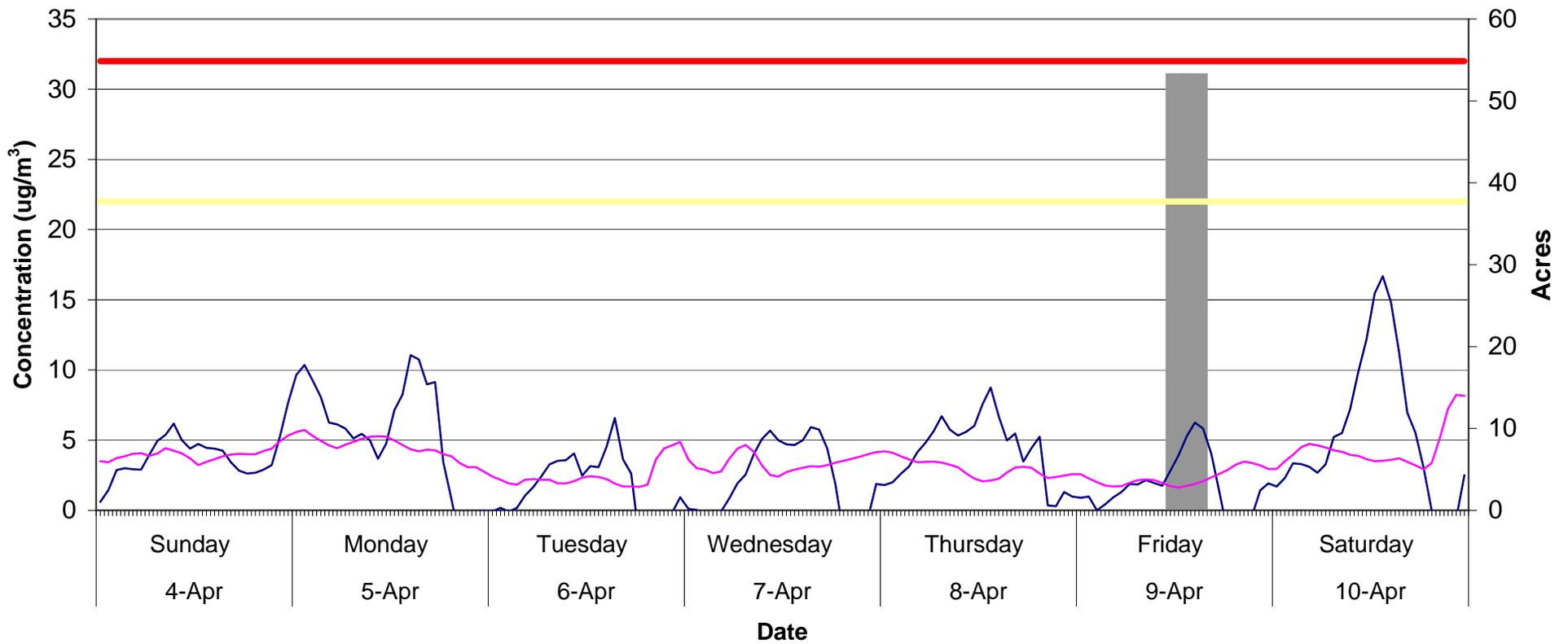
## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

May



Acres burned Idaho Falls Rexburg Pre-burn trigger 24-hour program concentration limit

**Eastern Idaho BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**April 4 - 10**

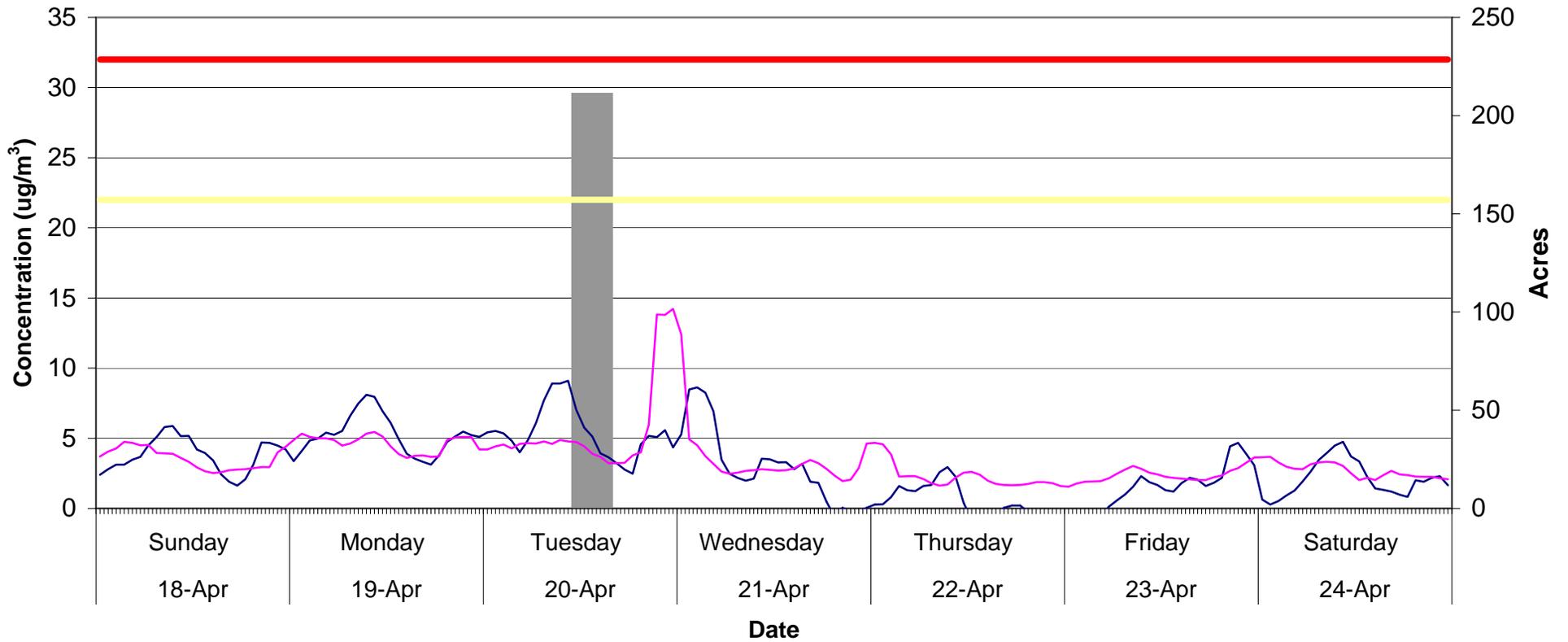


Acres Burned
  Idaho Falls
  Rexburg
  Pre-burn trigger
  Post-Burn trigger

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

April 18 - 24

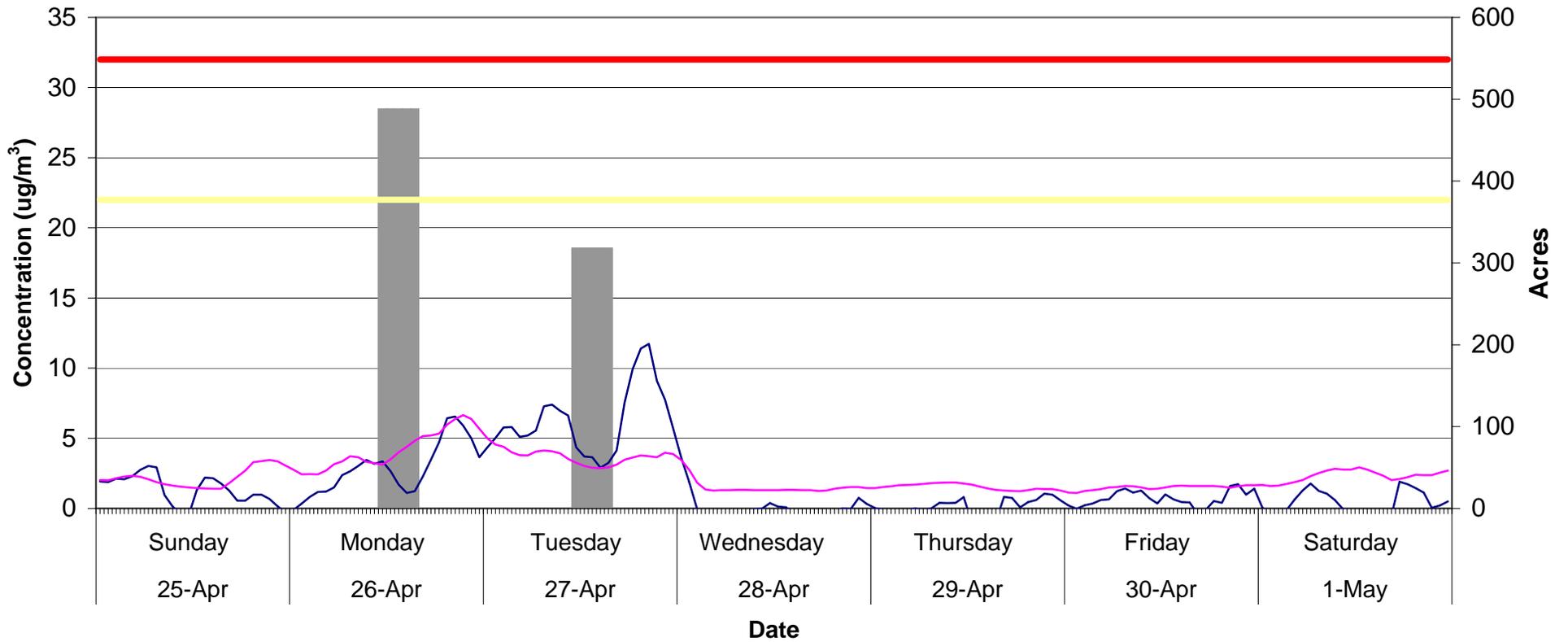


Acres Burned Idaho Falls Rexburg Pre-burn trigger Post-Burn trigger

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

April 25 - May 1

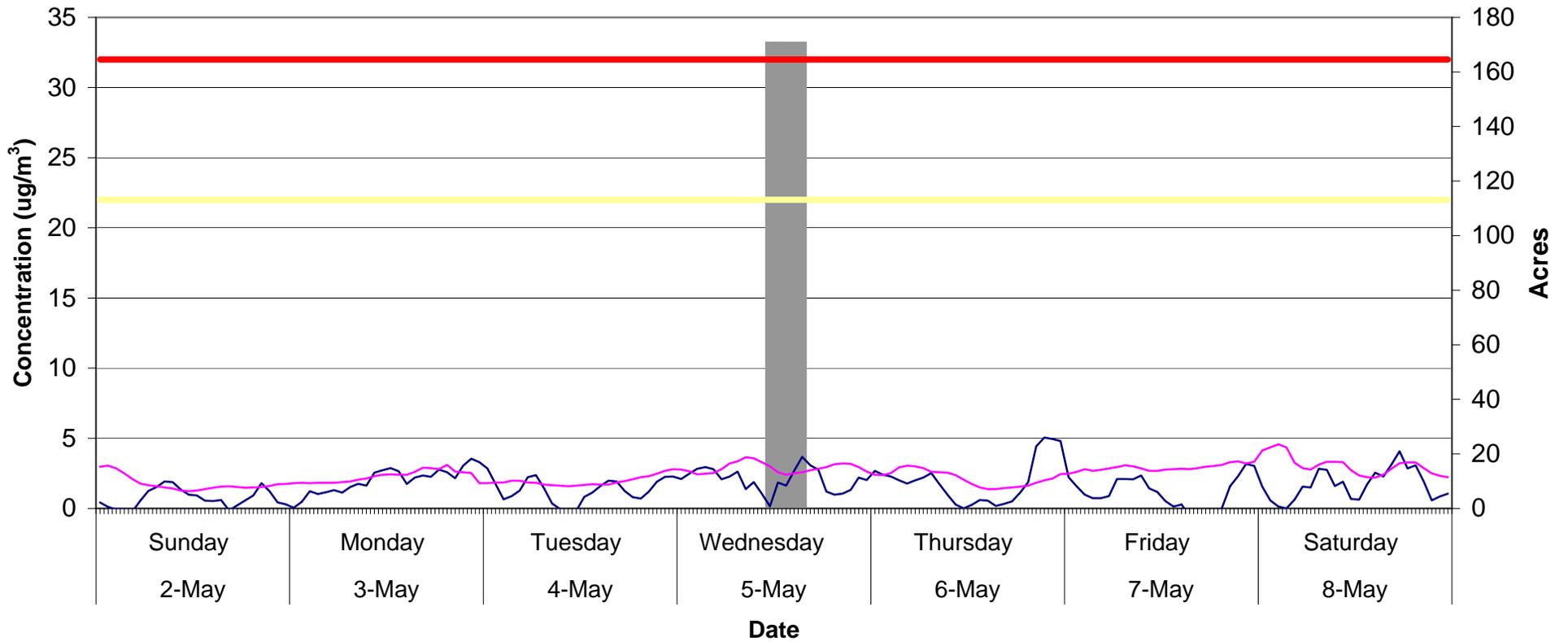


Acres Burned Idaho Falls Rexburg Pre-burn trigger Post-Burn trigger

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

May 2 - 8

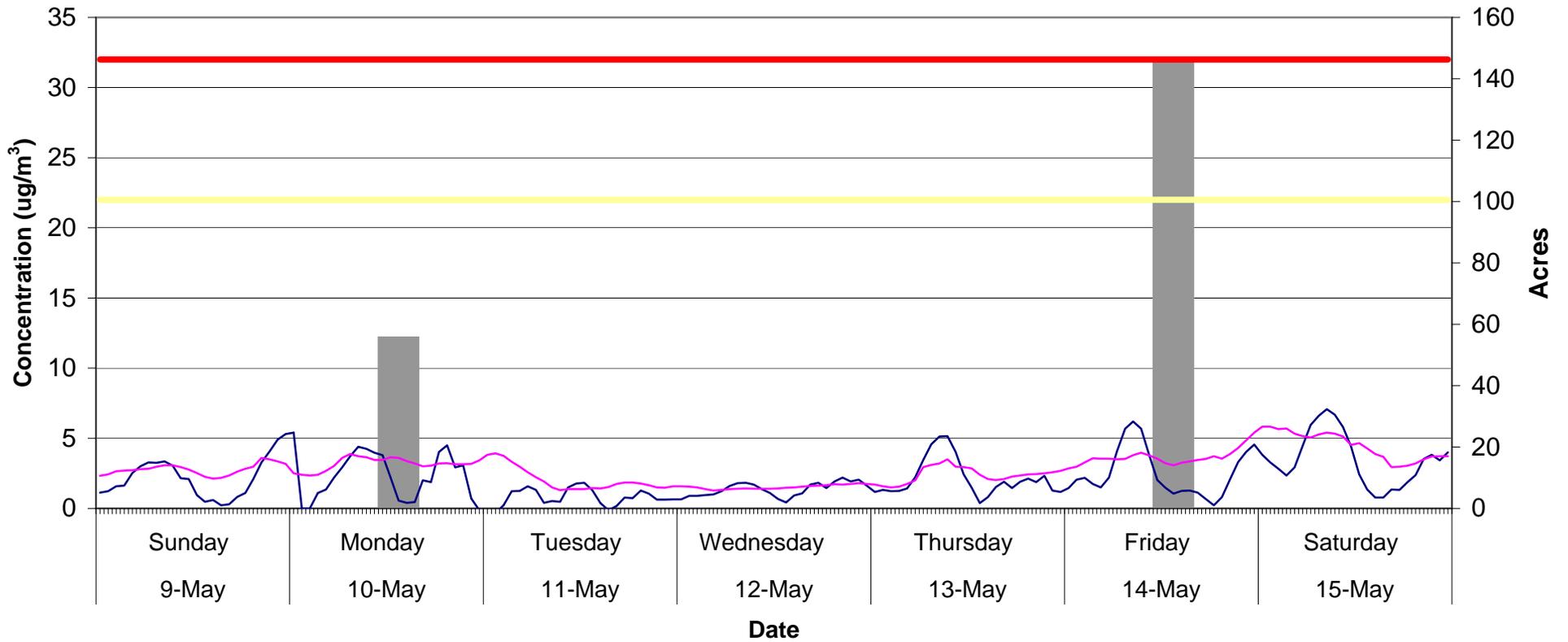


Acres Burned Idaho Falls Rexburg Pre-burn trigger Post-Burn trigger

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

May 9 - 15

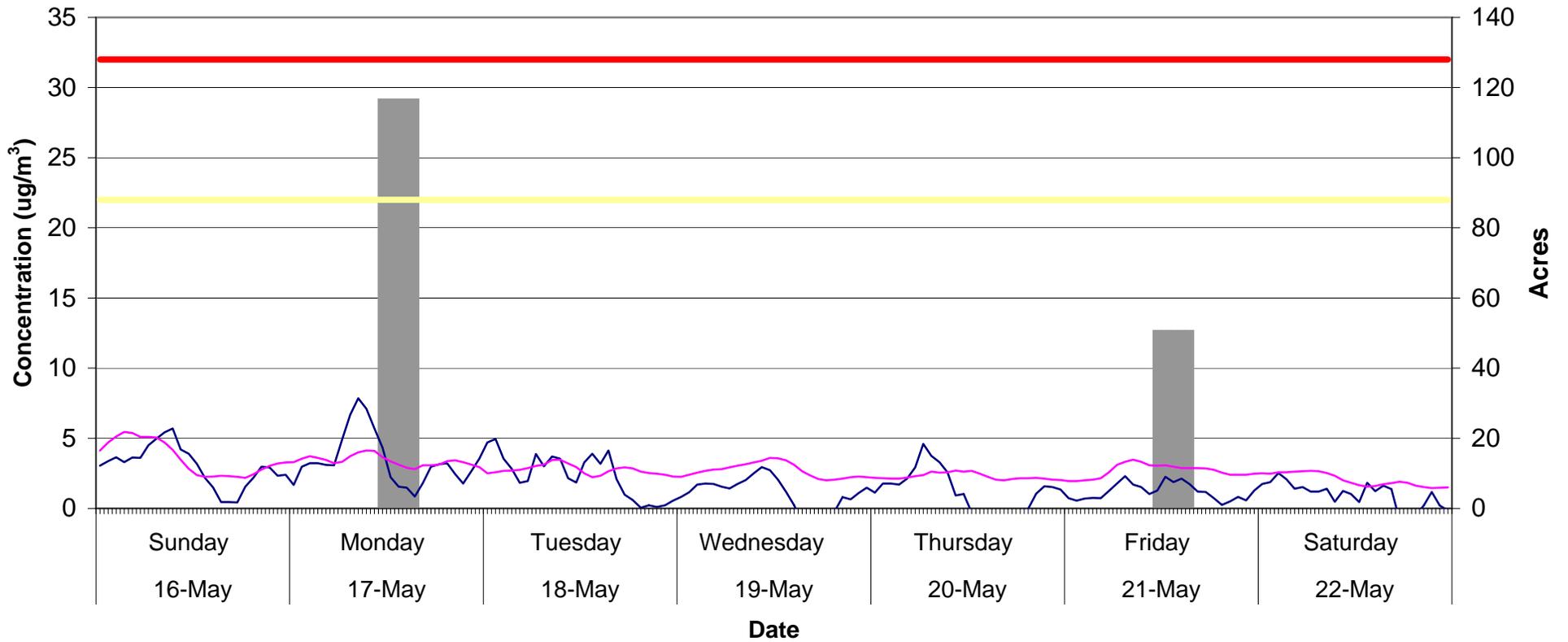


Acres Burned Idaho Falls Rexburg Pre-burn trigger Post-Burn trigger

# Eastern Idaho BMA

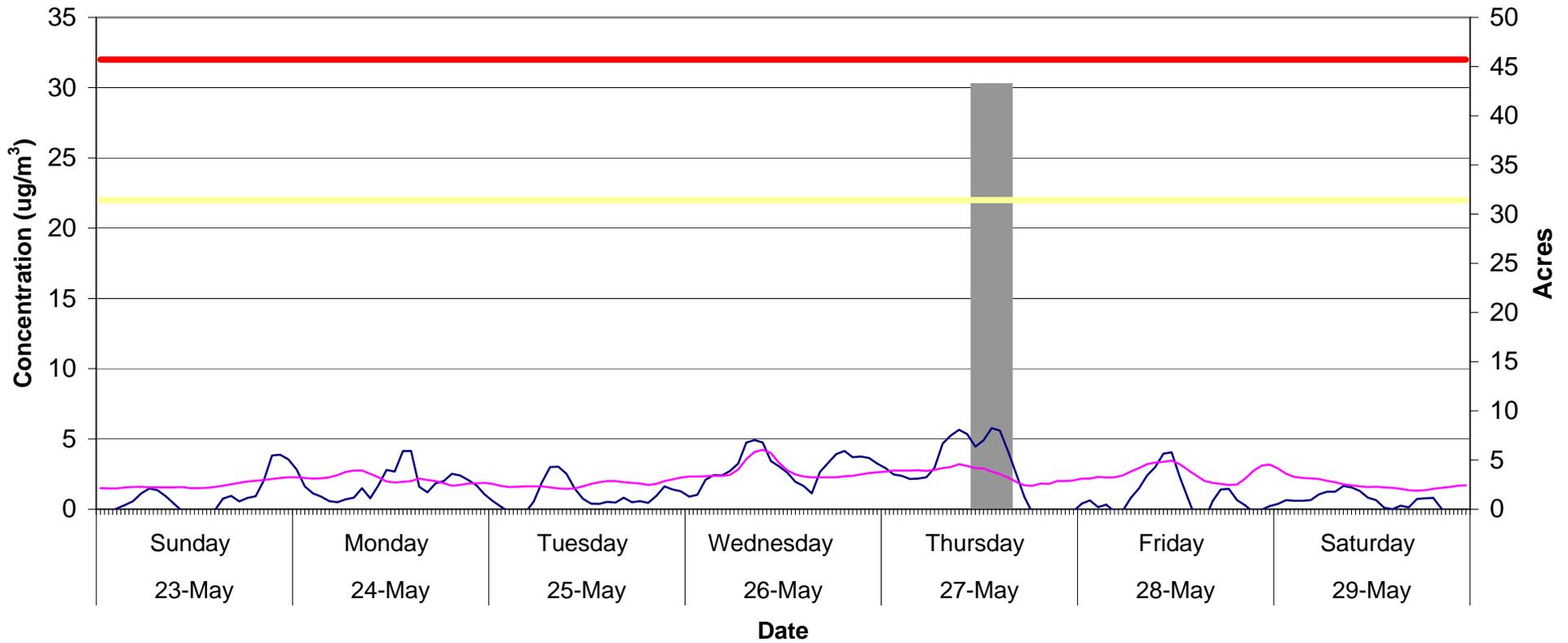
## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

May 16 - 22



Acres Burned Idaho Falls Rexburg Pre-burn trigger Post-Burn trigger

**Eastern Idaho BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**May 23 - 29**

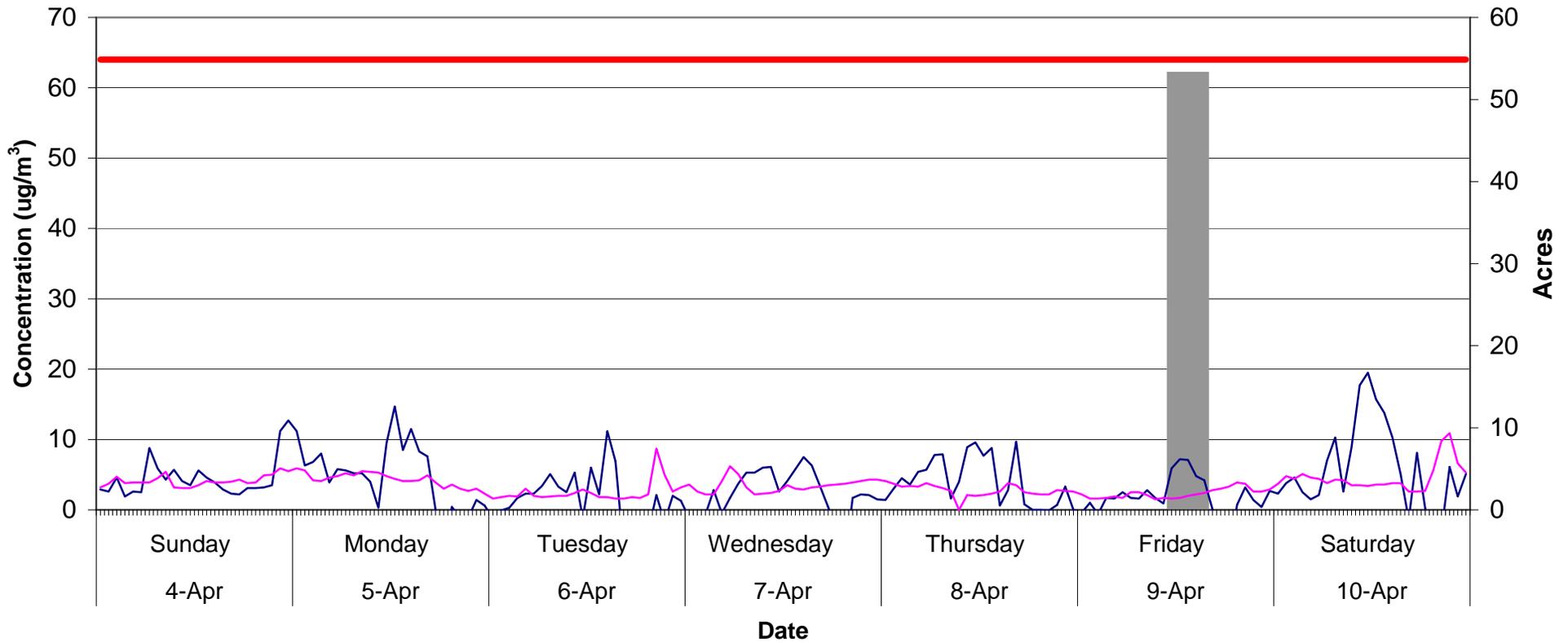


Acres Burned
  Idaho Falls
  Rexburg
  Pre-burn trigger
  Post-Burn trigger

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

April 4 - 10

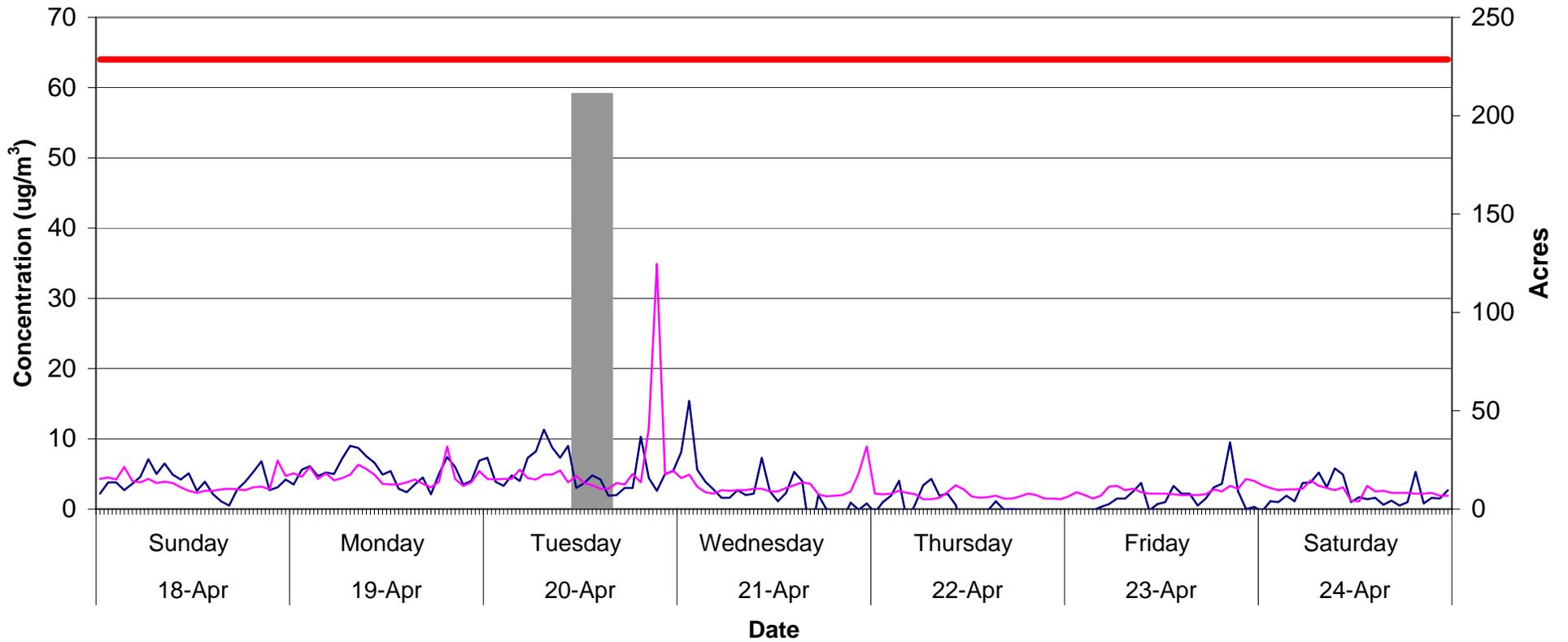


Acres Burned Idaho Falls Rexburg 1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

April 18 - 24

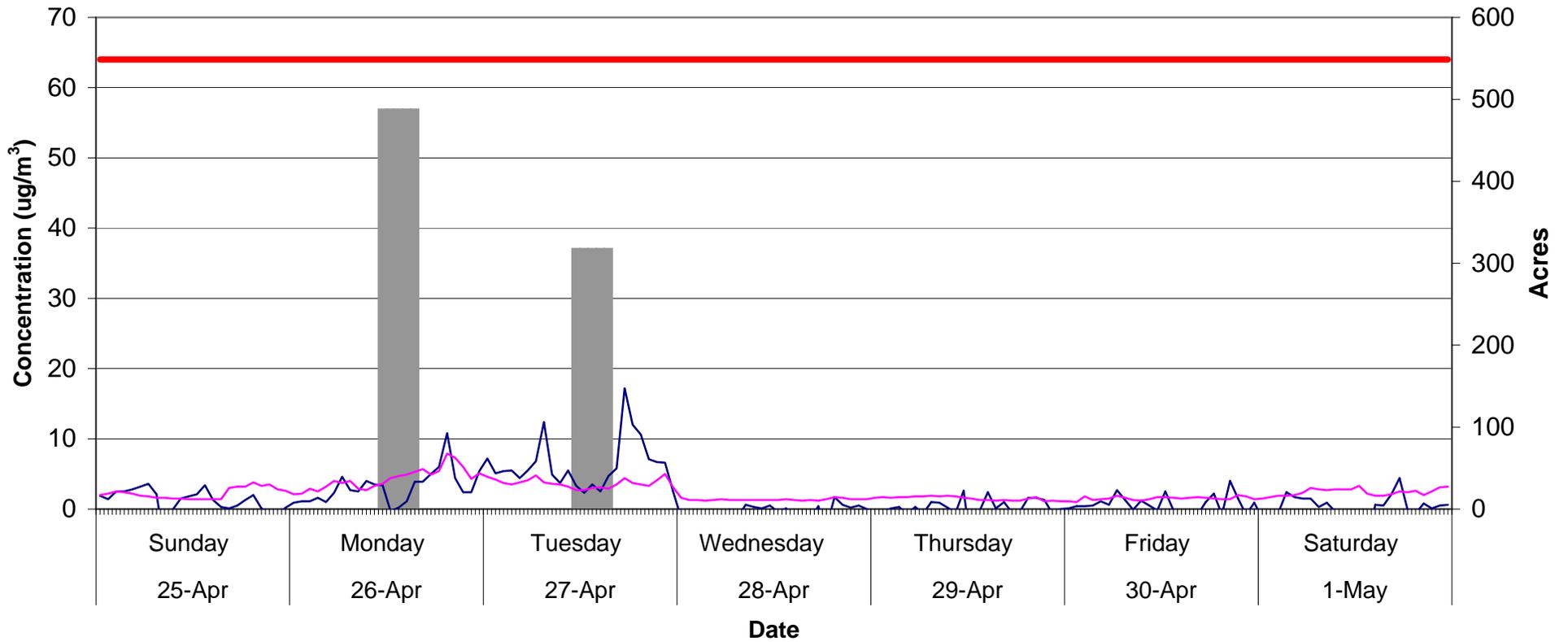


Acres Burned Idaho Falls Rexburg 1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

April 25 - May 1

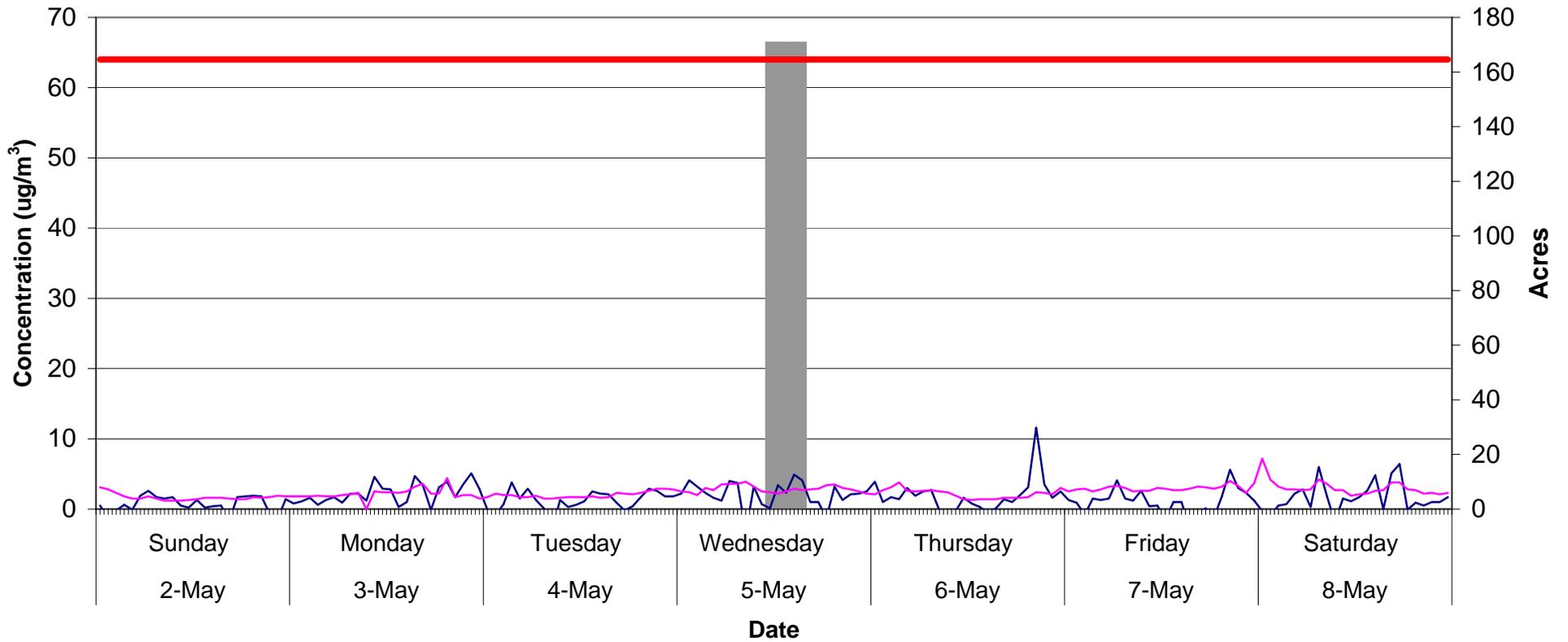


Acres Burned Idaho Falls Rexburg 1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

May 2 - 8

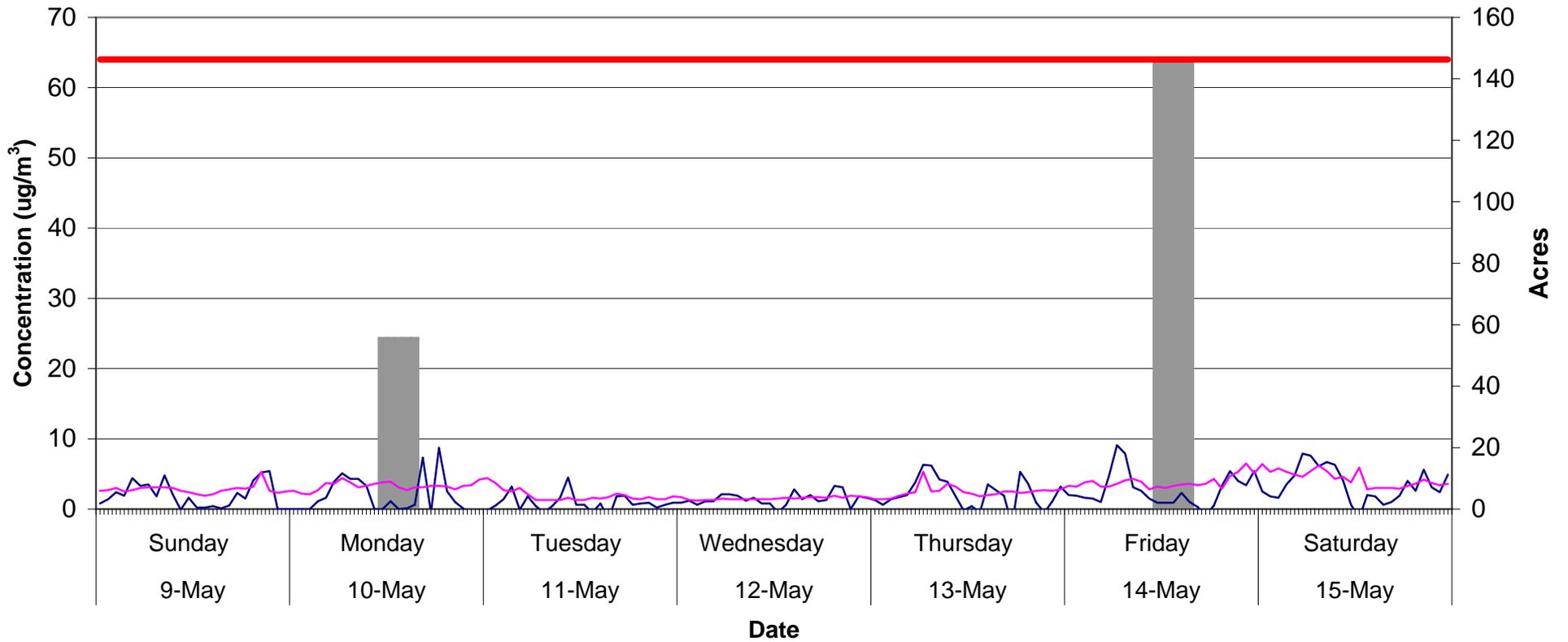


Acres Burned Idaho Falls Rexburg 1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

May 9 - 15

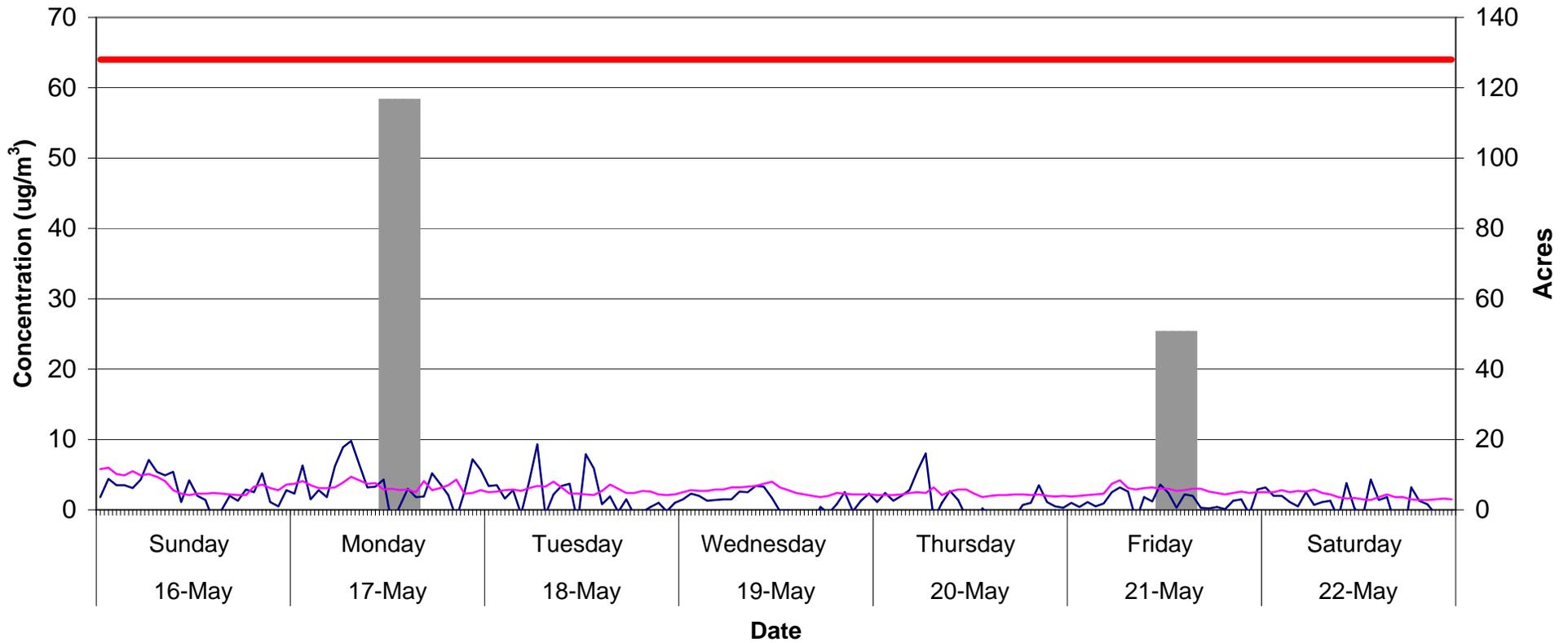


Acres Burned Idaho Falls Rexburg 1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

May 16 - 22

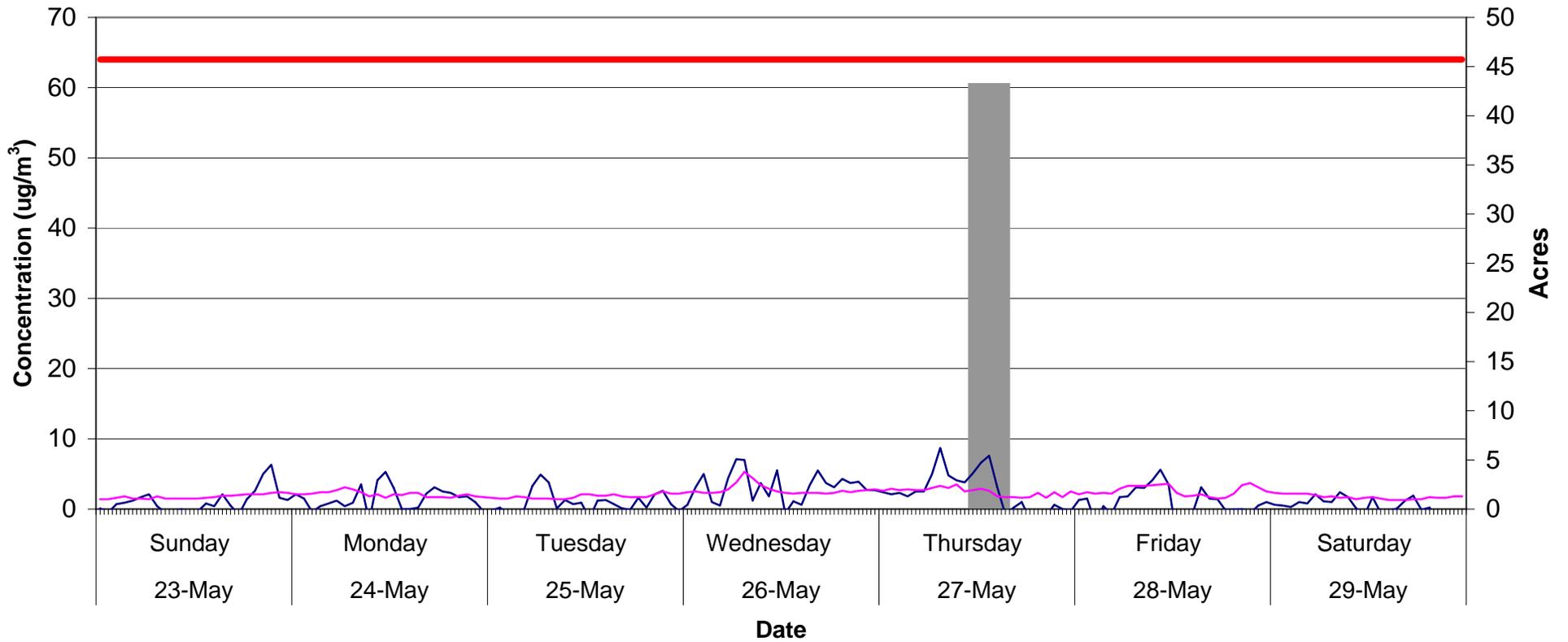


Acres Burned Idaho Falls Rexburg 1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

May 23 - 29



Acres Burned Idaho Falls Rexburg 1-hour program limit

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 1, 2010	0
<b>Friday</b>	July 2, 2010	0
Saturday	July 3, 2010	0
Sunday	July 4, 2010	0
<b>Monday</b>	July 5, 2010	0
<b>Tuesday</b>	July 6, 2010	0
<b>Wednesday</b>	July 7, 2010	0
<b>Thursday</b>	July 8, 2010	0
<b>Friday</b>	July 9, 2010	0
Saturday	July 10, 2010	0
Sunday	July 11, 2010	0
<b>Monday</b>	July 12, 2010	0
<b>Tuesday</b>	July 13, 2010	0
<b>Wednesday</b>	July 14, 2010	0
<b>Thursday</b>	July 15, 2010	0
<b>Friday</b>	July 16, 2010	0
Saturday	July 17, 2010	0
Sunday	July 18, 2010	0
<b>Monday</b>	July 19, 2010	0
<b>Tuesday</b>	July 20, 2010	0
<b>Wednesday</b>	July 21, 2010	0
<b>Thursday</b>	July 22, 2010	0
<b>Friday</b>	July 23, 2010	0
Saturday	July 24, 2010	0
Sunday	July 25, 2010	0
<b>Monday</b>	July 26, 2010	0
<b>Tuesday</b>	July 27, 2010	0
<b>Wednesday</b>	July 28, 2010	0
<b>Thursday</b>	July 29, 2010	0
<b>Friday</b>	July 30, 2010	0
Saturday	July 31, 2010	0
Sunday	August 1, 2010	0
<b>Monday</b>	August 2, 2010	0
<b>Tuesday</b>	August 3, 2010	0
<b>Wednesday</b>	August 4, 2010	0
<b>Thursday</b>	August 5, 2010	0
<b>Friday</b>	August 6, 2010	0
Saturday	August 7, 2010	0
Sunday	August 8, 2010	0
<b>Monday</b>	August 9, 2010	0
<b>Tuesday</b>	August 10, 2010	0
<b>Wednesday</b>	August 11, 2010	0
<b>Thursday</b>	August 12, 2010	0
<b>Friday</b>	August 13, 2010	0
Saturday	August 14, 2010	0
Sunday	August 15, 2010	0
<b>Monday</b>	August 16, 2010	0
<b>Tuesday</b>	August 17, 2010	0
<b>Wednesday</b>	August 18, 2010	0
<b>Thursday</b>	August 19, 2010	317
<b>Friday</b>	August 20, 2010	160
Saturday	August 21, 2010	0
Sunday	August 22, 2010	0
<b>Monday</b>	August 23, 2010	0
<b>Tuesday</b>	August 24, 2010	4

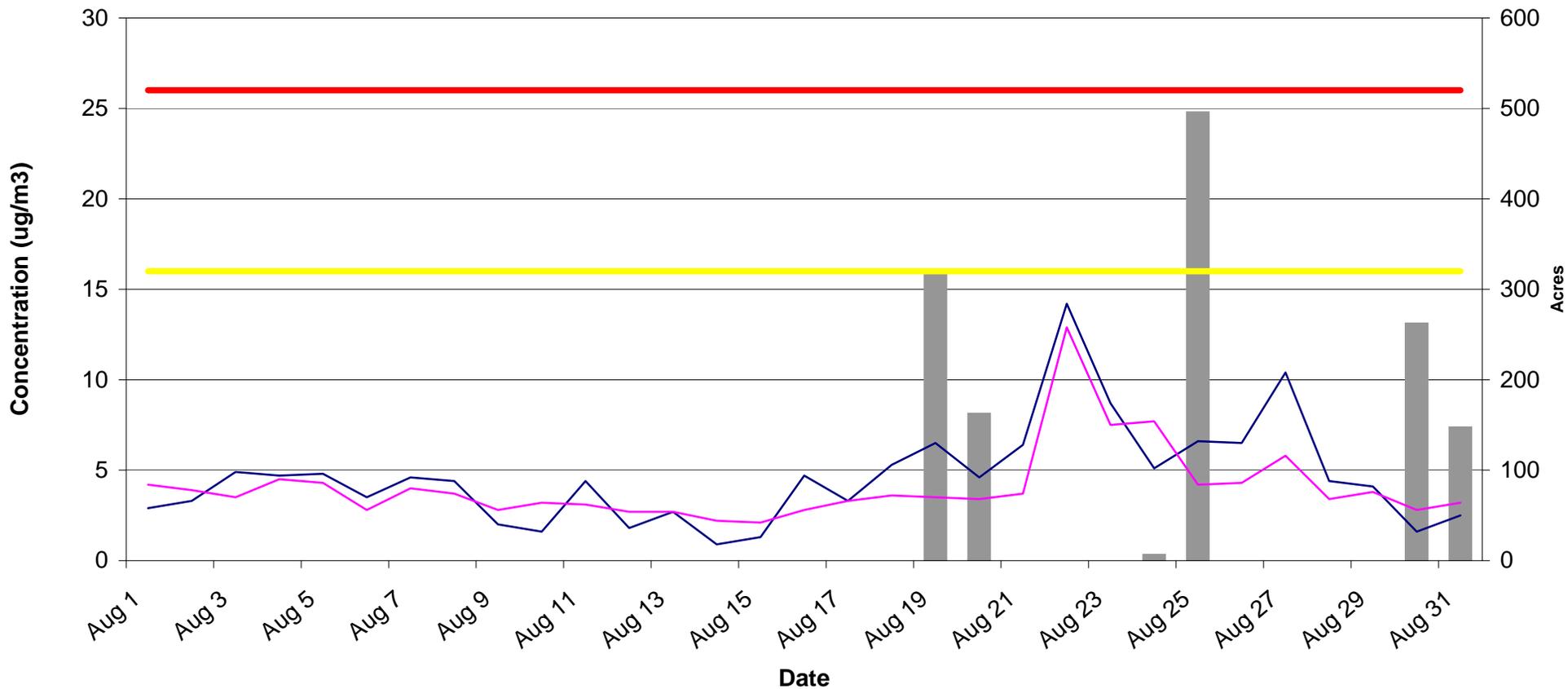
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Wednesday</b>	August 25, 2010	493
<b>Thursday</b>	August 26, 2010	0
<b>Friday</b>	August 27, 2010	0
Saturday	August 28, 2010	0
Sunday	August 29, 2010	0
<b>Monday</b>	August 30, 2010	260
<b>Tuesday</b>	August 31, 2010	145
<b>Wednesday</b>	September 1, 2010	0
<b>Thursday</b>	September 2, 2010	560
<b>Friday</b>	September 3, 2010	470
Saturday	September 4, 2010	0
Sunday	September 5, 2010	0
<b>Monday</b>	September 6, 2010	0
<b>Tuesday</b>	September 7, 2010	906
<b>Wednesday</b>	September 8, 2010	0
<b>Thursday</b>	September 9, 2010	0
<b>Friday</b>	September 10, 2010	0
Saturday	September 11, 2010	0
Sunday	September 12, 2010	0
<b>Monday</b>	September 13, 2010	1447
<b>Tuesday</b>	September 14, 2010	962
<b>Wednesday</b>	September 15, 2010	1605
<b>Thursday</b>	September 16, 2010	140
<b>Friday</b>	September 17, 2010	865
Saturday	September 18, 2010	0
Sunday	September 19, 2010	0
<b>Monday</b>	September 20, 2010	0
<b>Tuesday</b>	September 21, 2010	1487
<b>Wednesday</b>	September 22, 2010	242
<b>Thursday</b>	September 23, 2010	503
<b>Friday</b>	September 24, 2010	0
Saturday	September 25, 2010	0
Sunday	September 26, 2010	0
<b>Monday</b>	September 27, 2010	0
<b>Tuesday</b>	September 28, 2010	100
<b>Wednesday</b>	September 29, 2010	0
<b>Thursday</b>	September 30, 2010	0
<b>Friday</b>	October 1, 2010	201
Saturday	October 2, 2010	0
Sunday	October 3, 2010	0
<b>Monday</b>	October 4, 2010	0
<b>Tuesday</b>	October 5, 2010	265
<b>Wednesday</b>	October 6, 2010	698
<b>Thursday</b>	October 7, 2010	12
<b>Friday</b>	October 8, 2010	0
Saturday	October 9, 2010	0
Sunday	October 10, 2010	0
<b>Monday</b>	October 11, 2010	0
<b>Tuesday</b>	October 12, 2010	241
<b>Wednesday</b>	October 13, 2010	0
<b>Thursday</b>	October 14, 2010	154
<b>Friday</b>	October 15, 2010	12
Saturday	October 16, 2010	0
Sunday	October 17, 2010	0
<b>Monday</b>	October 18, 2010	307

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Tuesday</b>	October 19, 2010	345
<b>Wednesday</b>	October 20, 2010	376
<b>Thursday</b>	October 21, 2010	670
<b>Friday</b>	October 22, 2010	624
Saturday	October 23, 2010	0
Sunday	October 24, 2010	0
<b>Monday</b>	October 25, 2010	0
<b>Tuesday</b>	October 26, 2010	0
<b>Wednesday</b>	October 27, 2010	0
<b>Thursday</b>	October 28, 2010	0
<b>Friday</b>	October 29, 2010	385
Saturday	October 30, 2010	0
Sunday	October 31, 2010	0
<b>Monday</b>	November 1, 2010	0
<b>Tuesday</b>	November 2, 2010	100
<b>Wednesday</b>	November 3, 2010	36
<b>Thursday</b>	November 4, 2010	0
<b>Friday</b>	November 5, 2010	10
<b>Total</b>		<b>15,101</b>

# Eastern Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

August

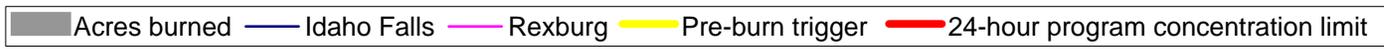
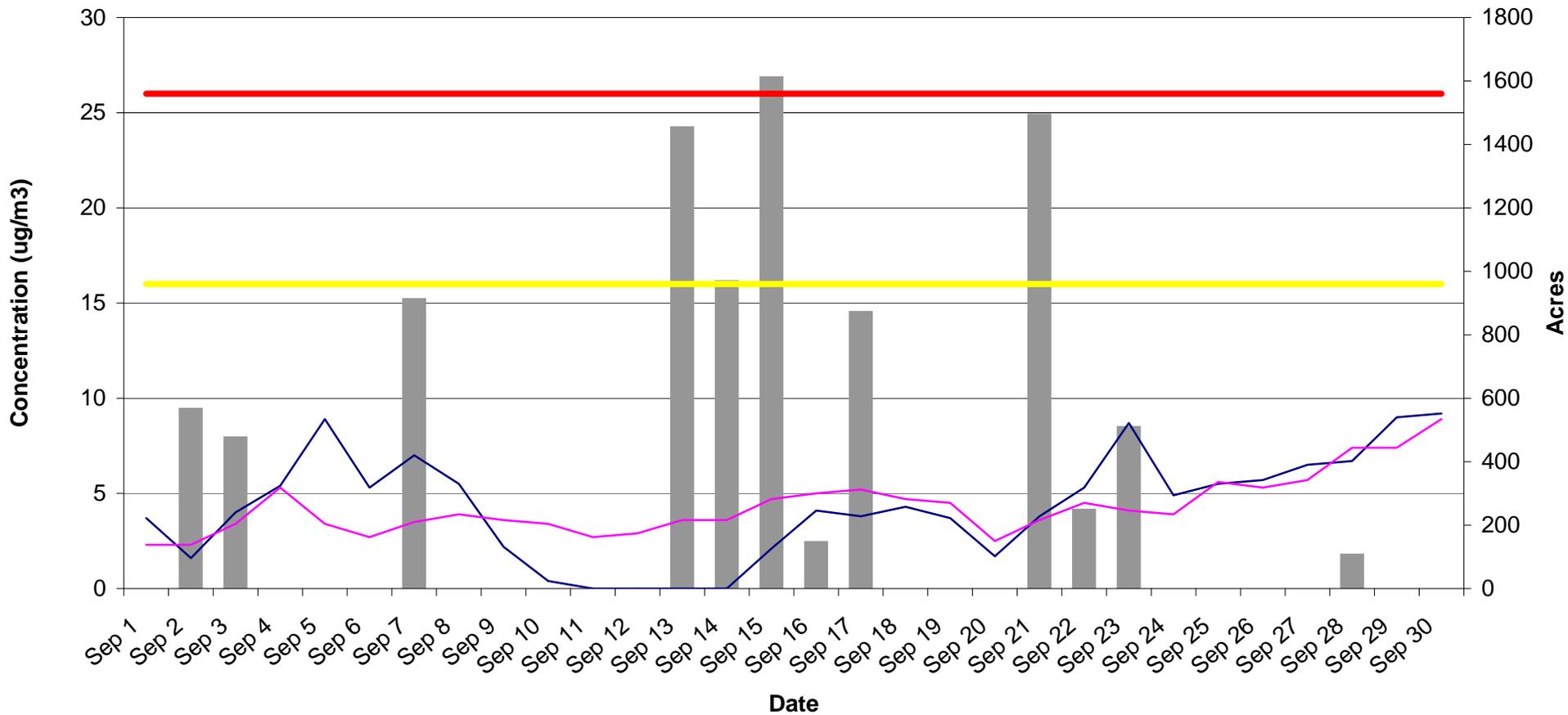


■ Acres burned — Idaho Falls — Rexburg — Pre-burn trigger — 24-hour program concentration limit

# Eastern Idaho BMA

## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

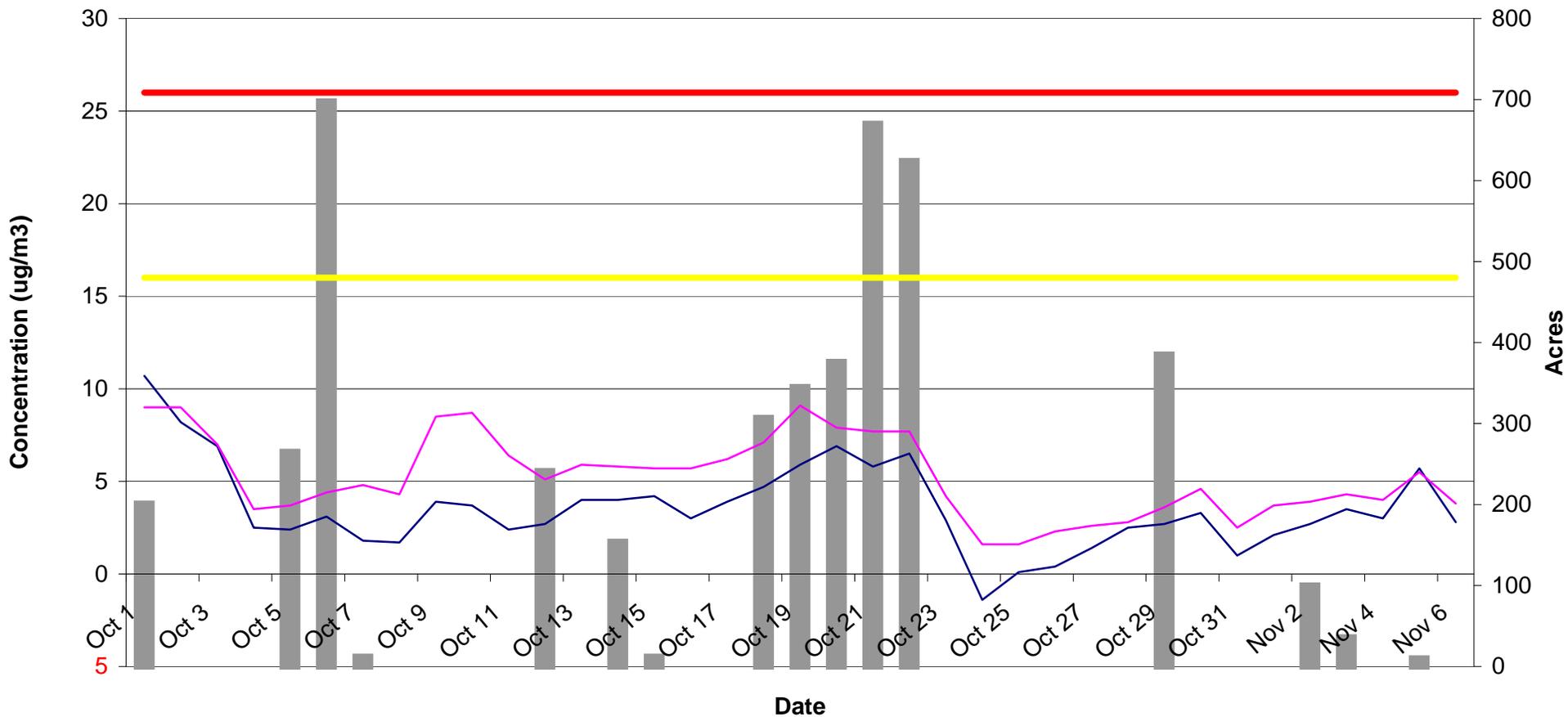
September



# Eastern Idaho BMA

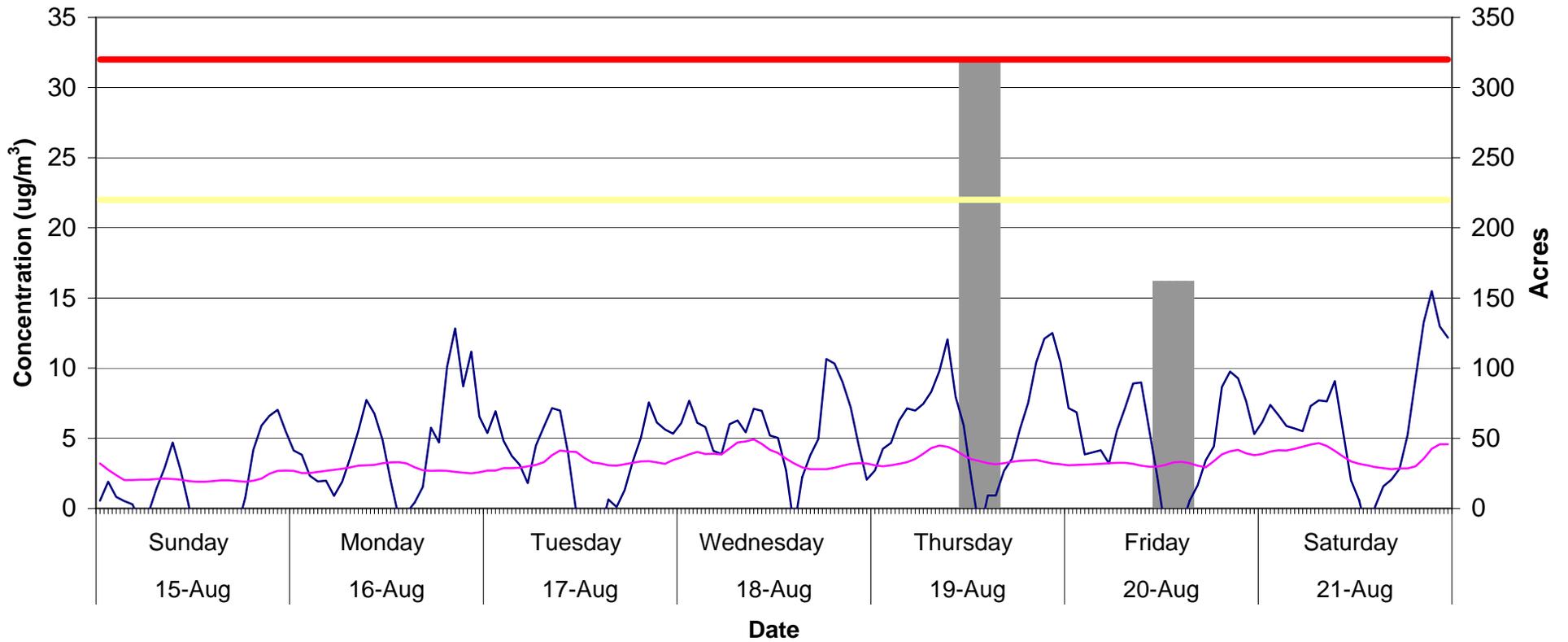
## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

October



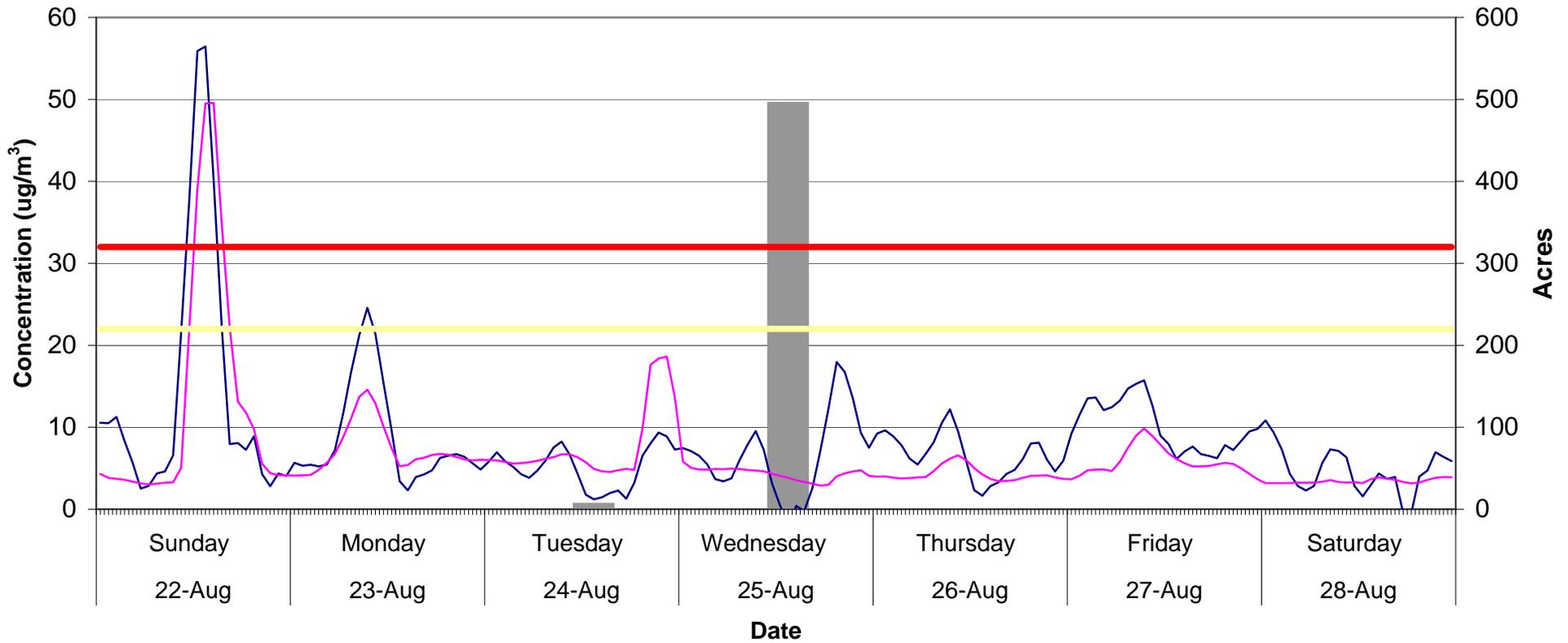
Acres burned Idaho Falls Rexburg Pre-burn trigger 24-hour program concentration limit

**Eastern Idaho BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**August 5 - August 21**



Acres Burned
  Idaho Falls
  Rexburg
  Pre-burn trigger
  Post-Burn trigger

**Eastern Idaho BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**August 22 - August 28**

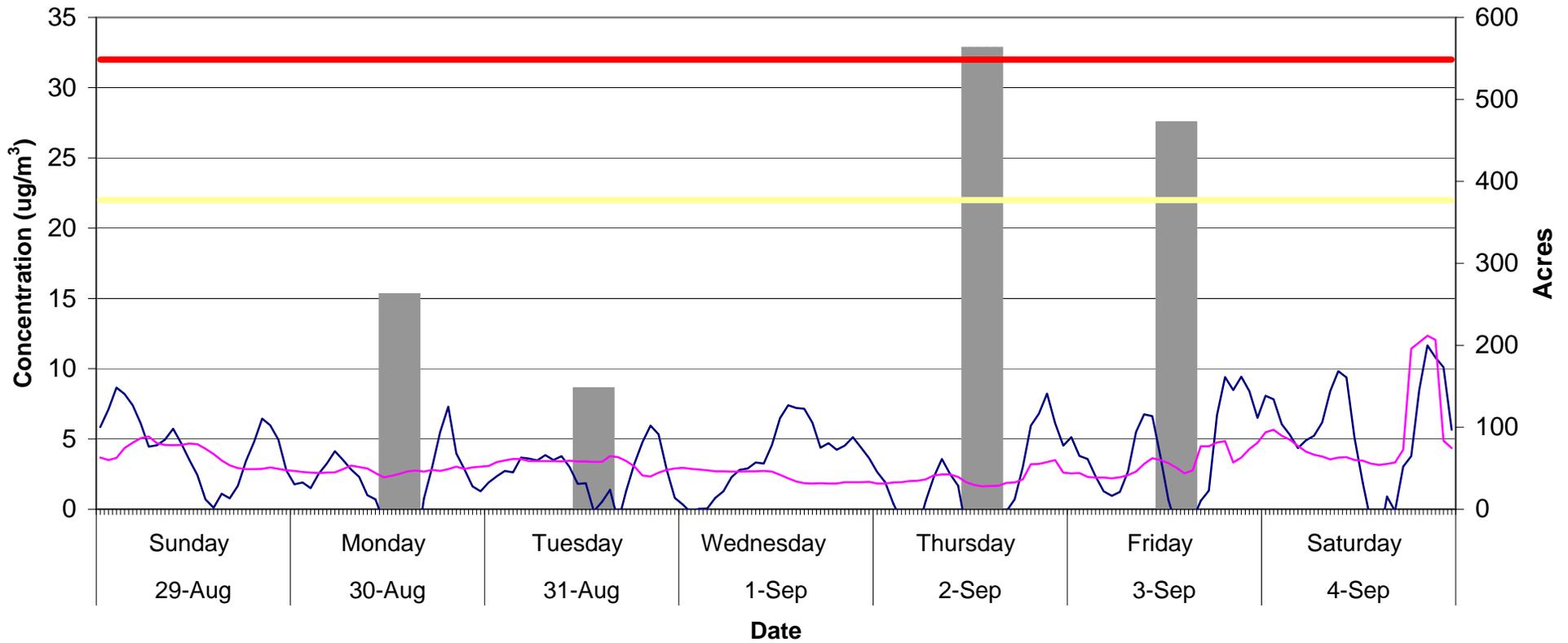


Acres Burned
  Idaho Falls
  Rexburg
  Pre-burn trigger
  Post-Burn trigger

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

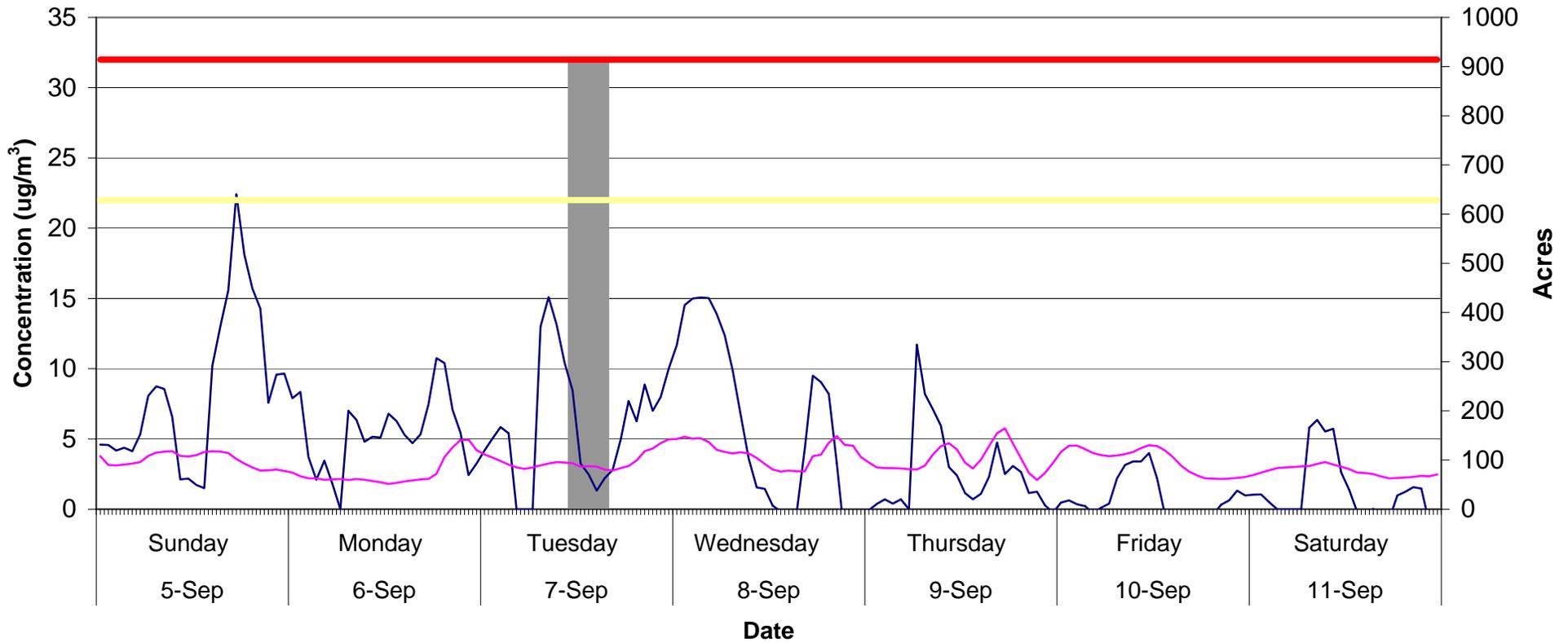
August 29 - September 4



# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 5 - September 11

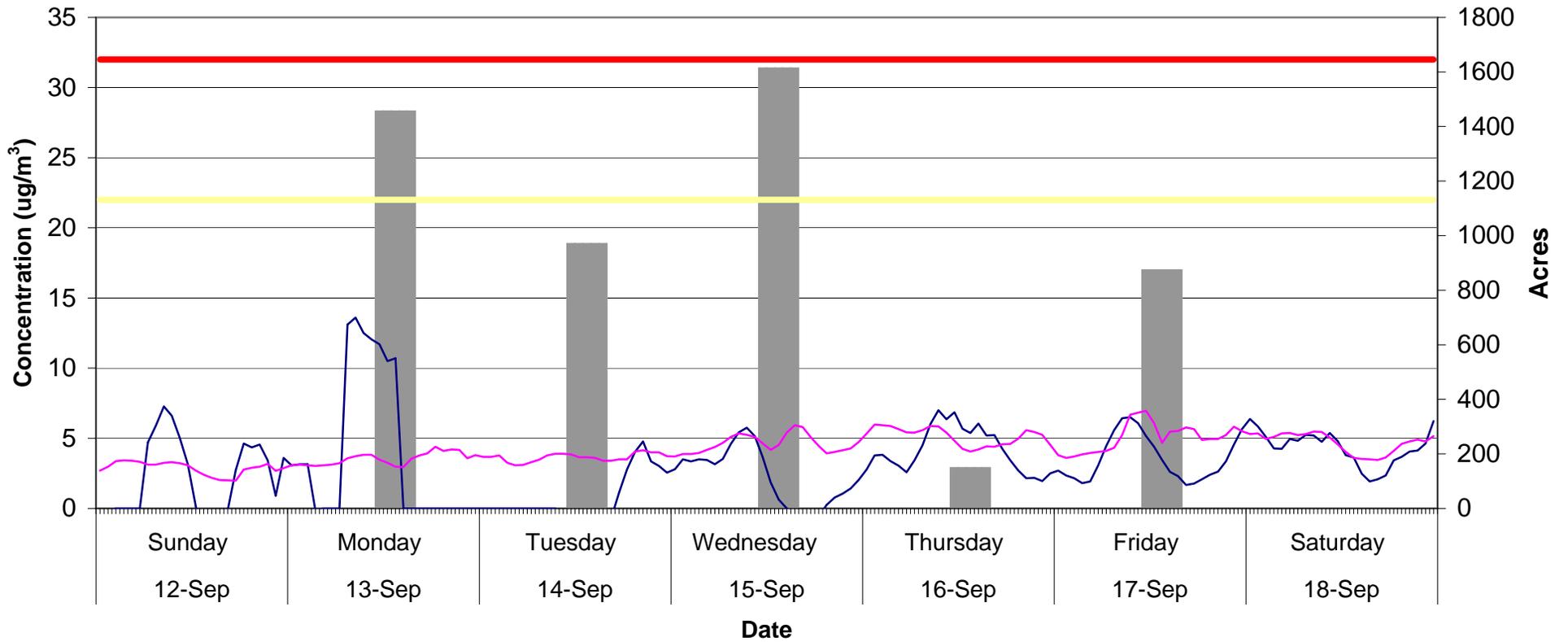


Acres Burned Idaho Falls Rexburg Pre-burn trigger Post-Burn trigger

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 12 - September 18

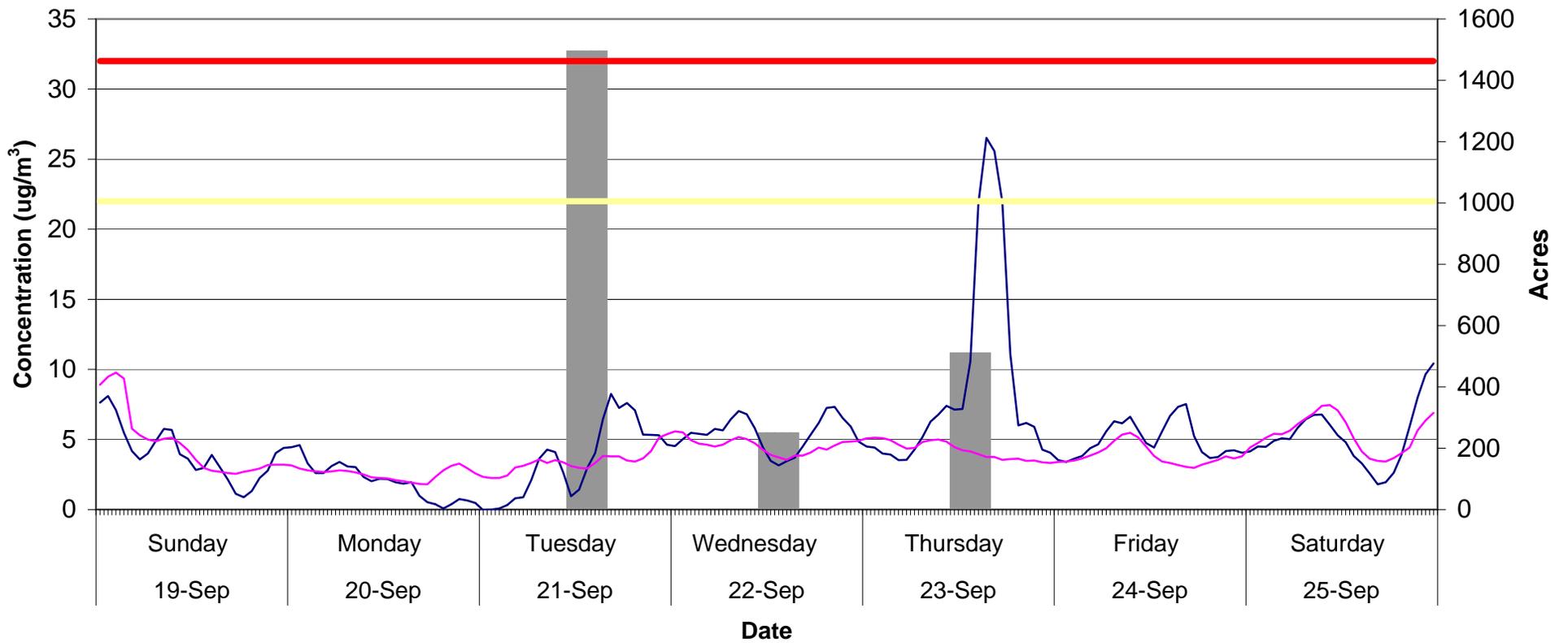


Acres Burned Idaho Falls Rexburg Pre-burn trigger Post-Burn trigger

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 19 - September 25

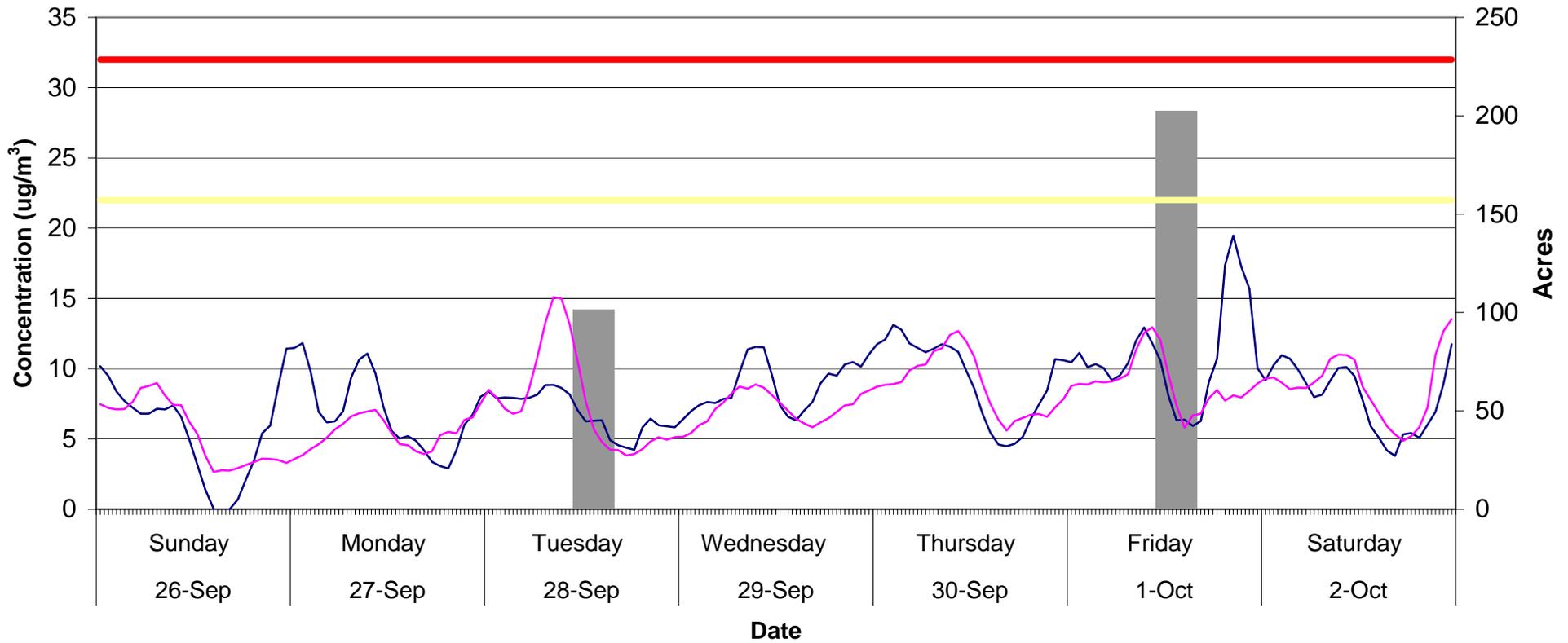


Acres Burned Idaho Falls Rexburg Pre-burn trigger Post-Burn trigger

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

September 26 - October 2

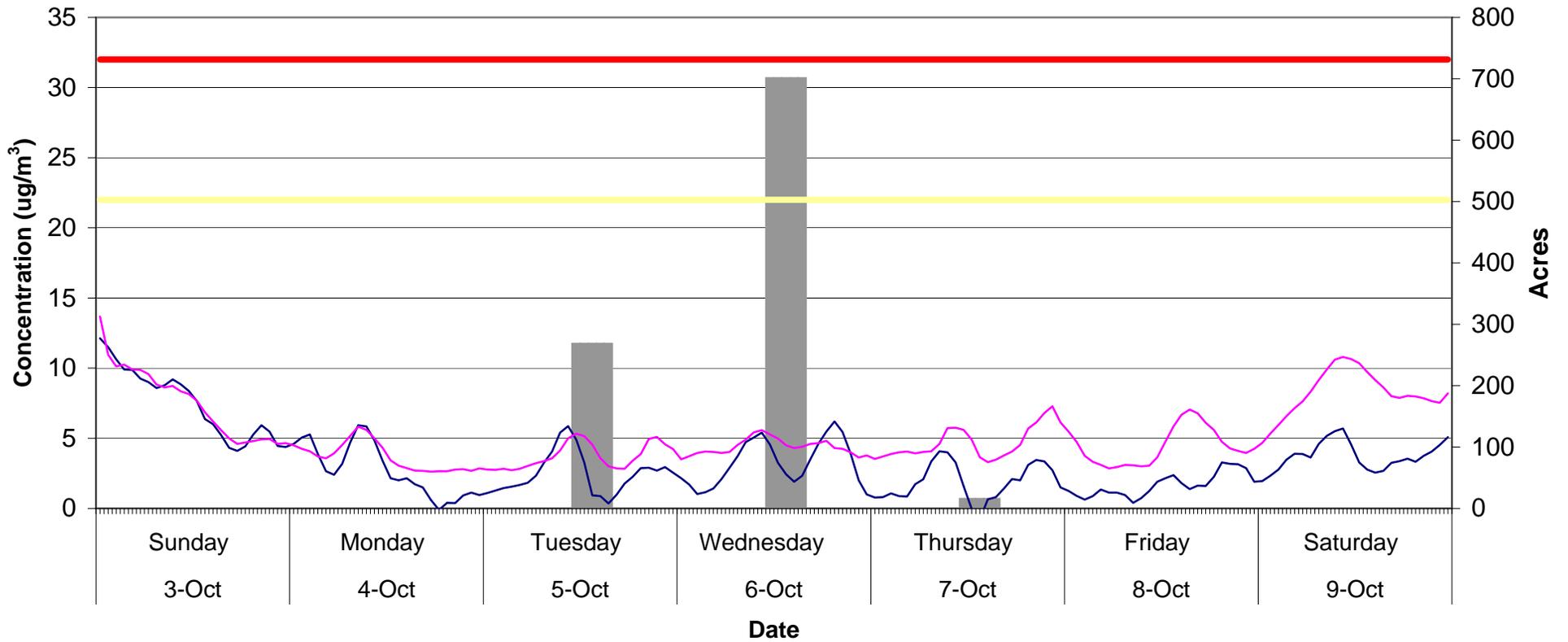


Acres Burned Idaho Falls Rexburg Pre-burn trigger Post-Burn trigger

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 3 - October 9

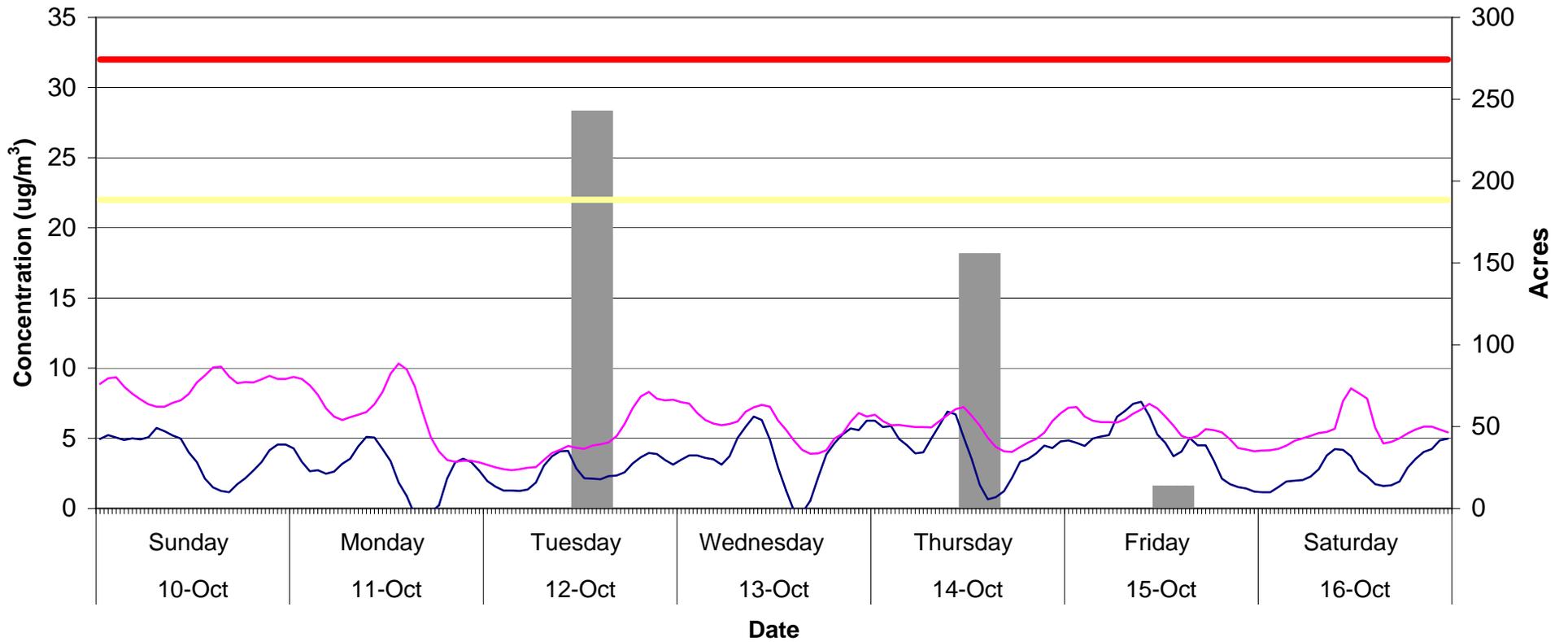


■ Acres Burned — Idaho Falls — Rexburg — Pre-burn trigger — Post-Burn trigger

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 10 - October 16

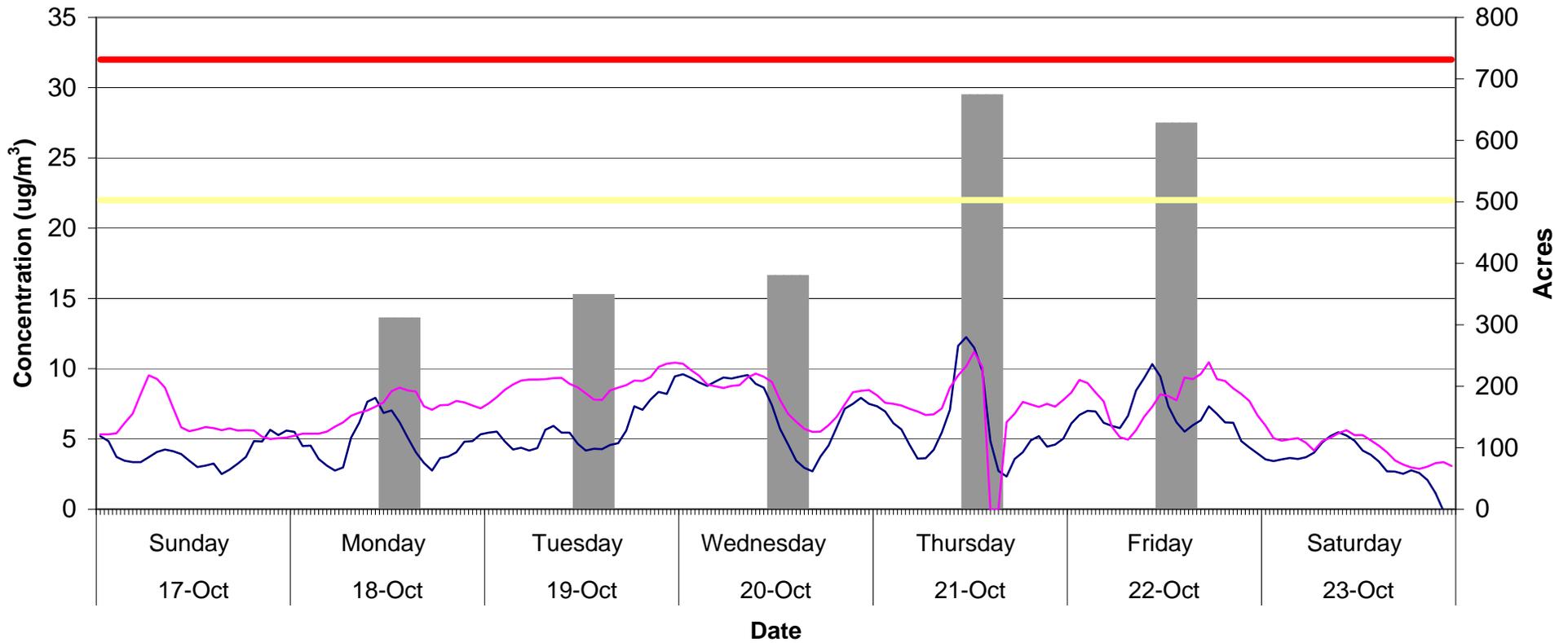


Acres Burned Idaho Falls Rexburg Pre-burn trigger Post-Burn trigger

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 17 - October 23

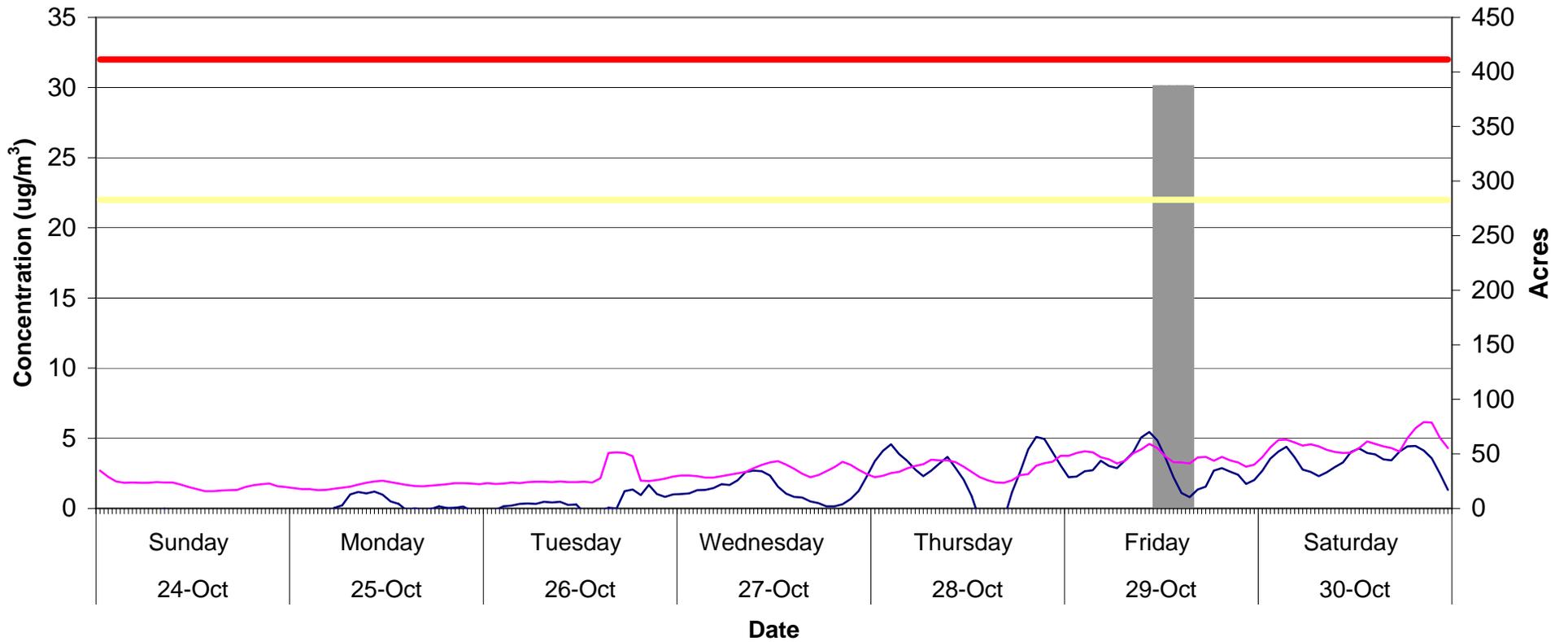


Acres Burned Idaho Falls Rexburg Pre-burn trigger Post-Burn trigger

# Eastern Idaho BMA

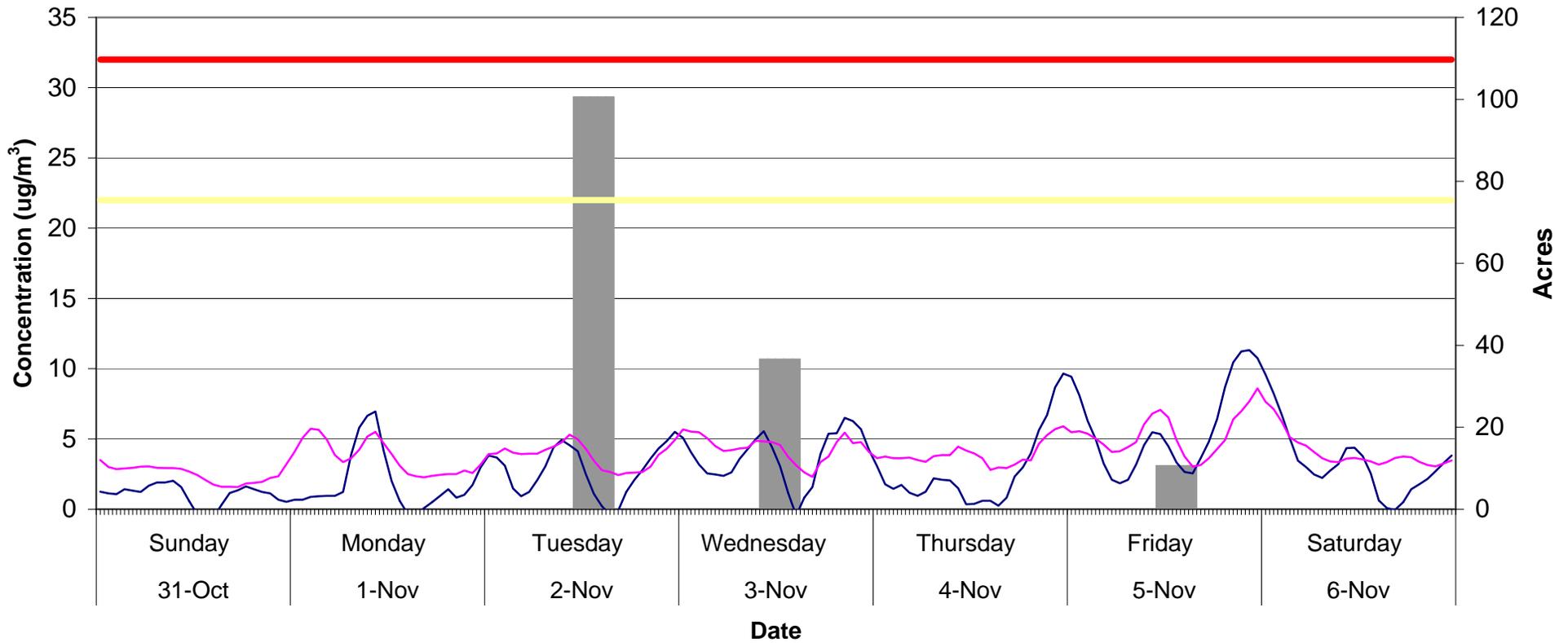
## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 4-hour Rolling Average

October 24 - October 30



Acres Burned Idaho Falls Rexburg Pre-burn trigger Post-Burn trigger

**Eastern Idaho BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**4-hour Rolling Average**  
**October 31 - November 6**

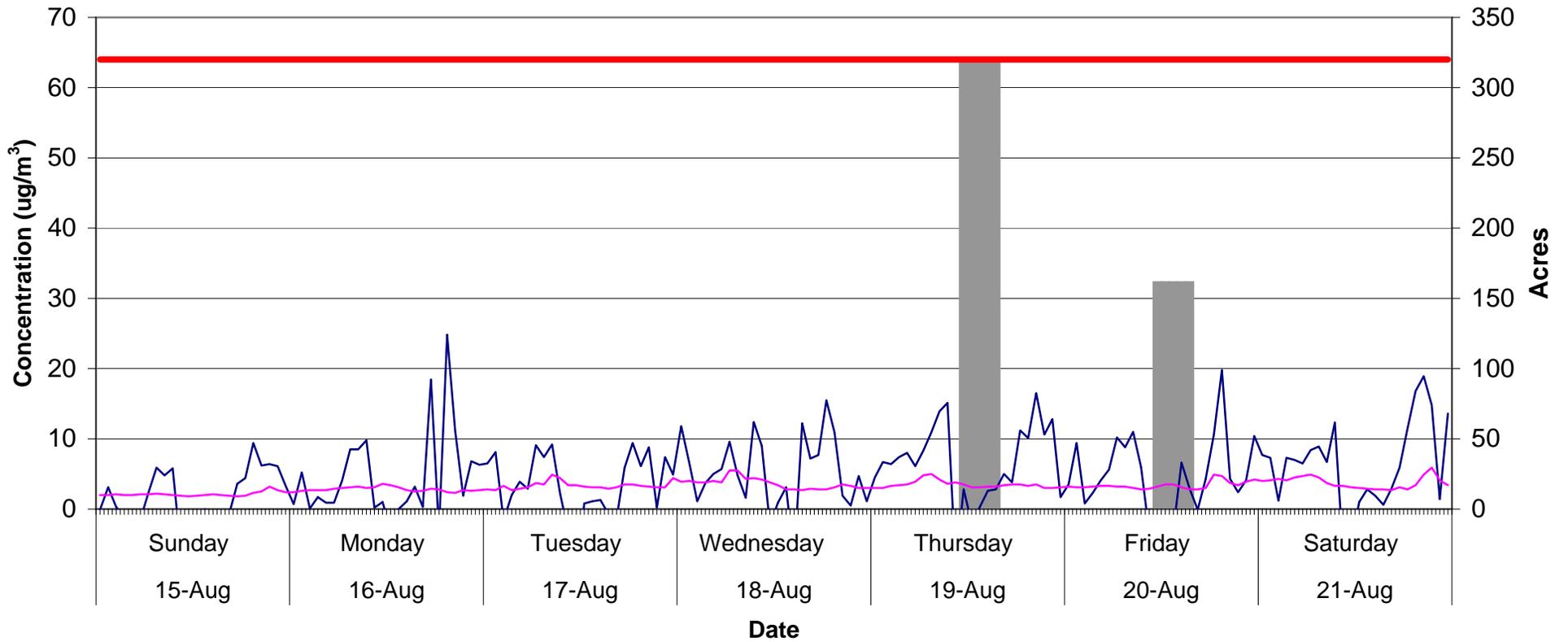


Acres Burned
  Idaho Falls
  Rexburg
  Pre-burn trigger
  Post-Burn trigger

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 5 - August 21

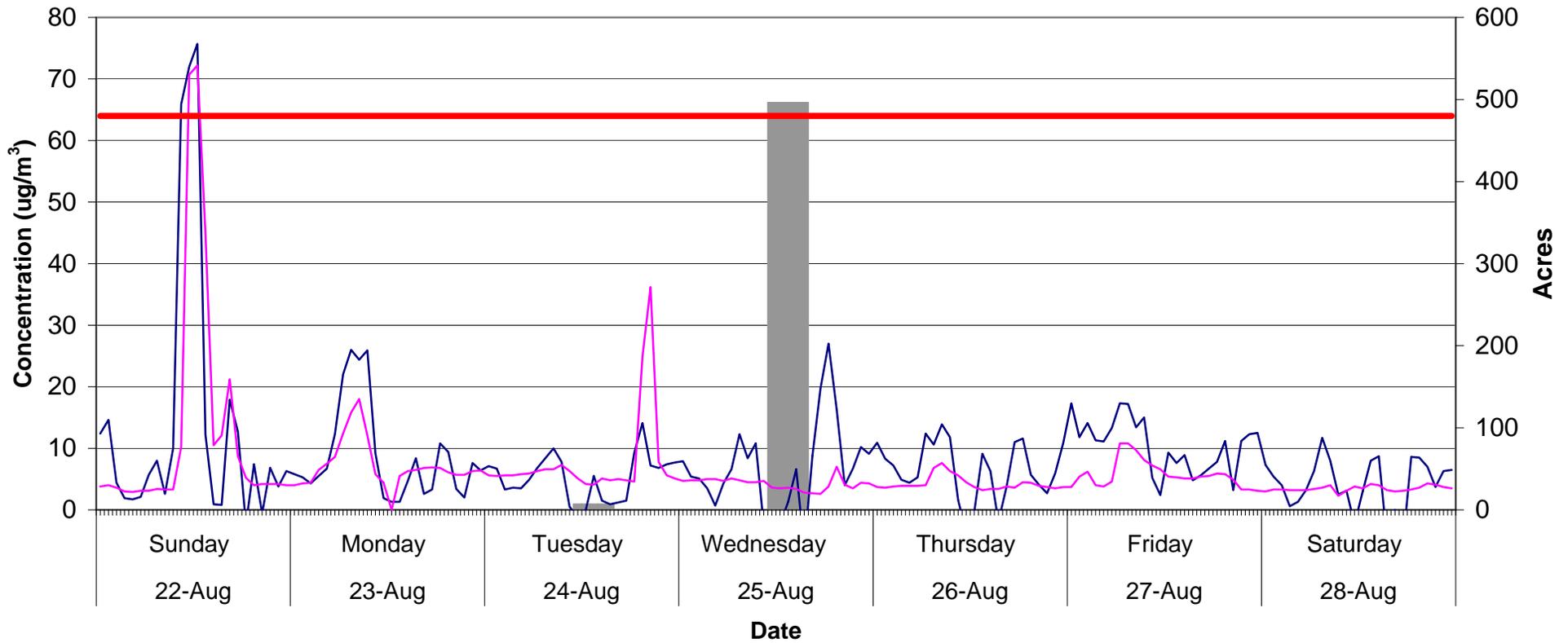


Acres Burned Idaho Falls Rexburg 1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 22 - August 28

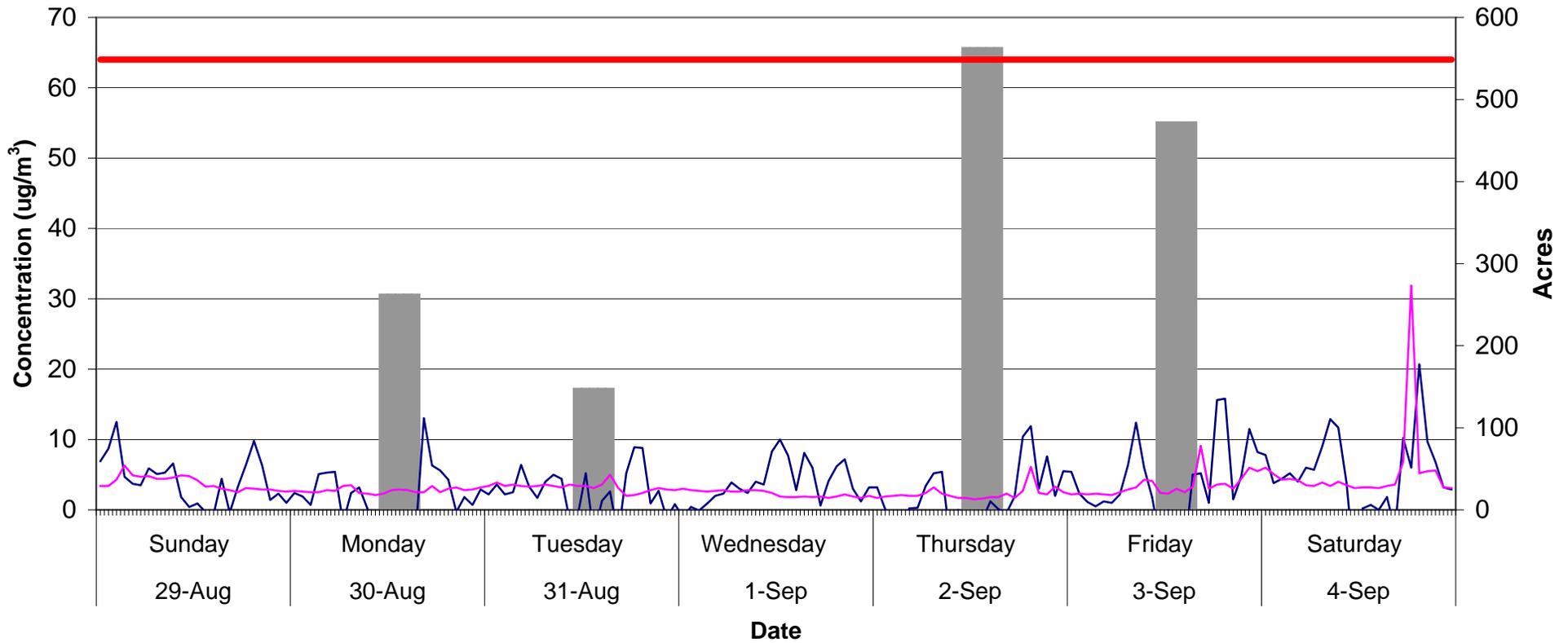


Acres Burned Idaho Falls Rexburg 1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

August 29 - September 4

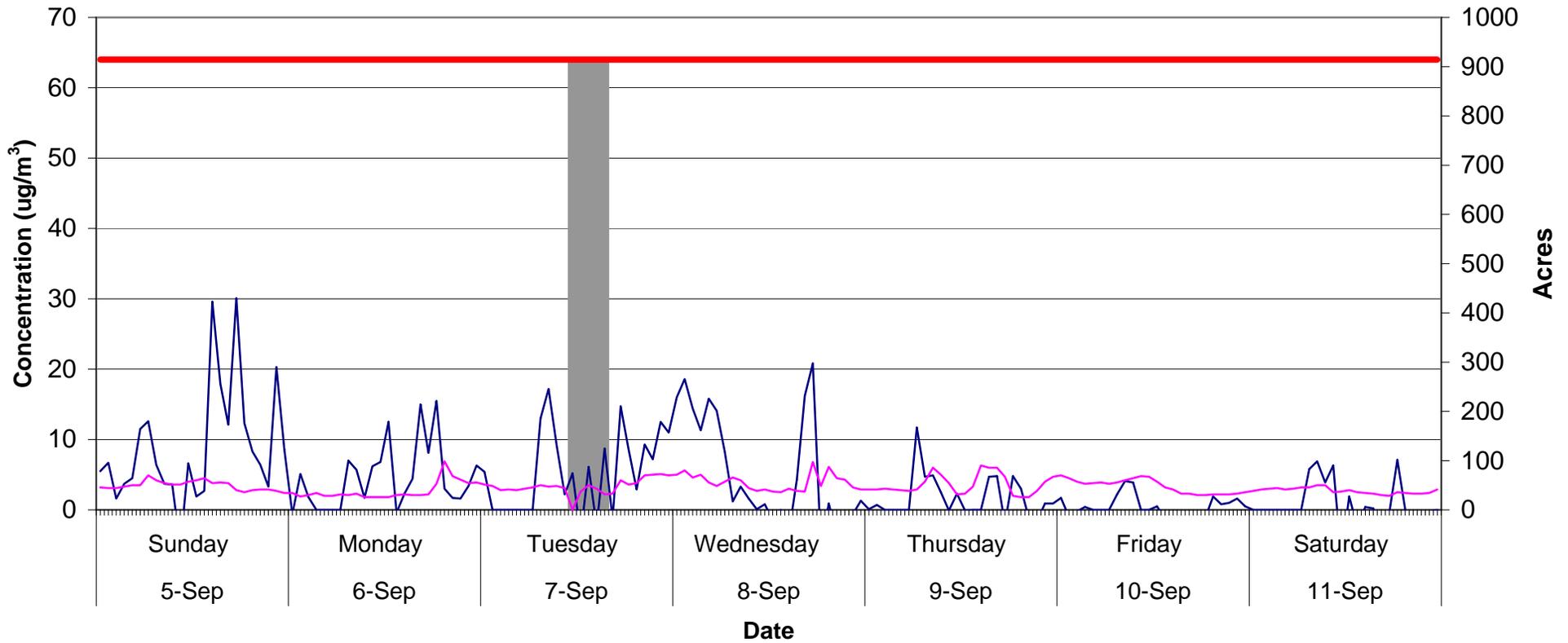


Acres Burned Idaho Falls Rexburg 1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 5 - September 11

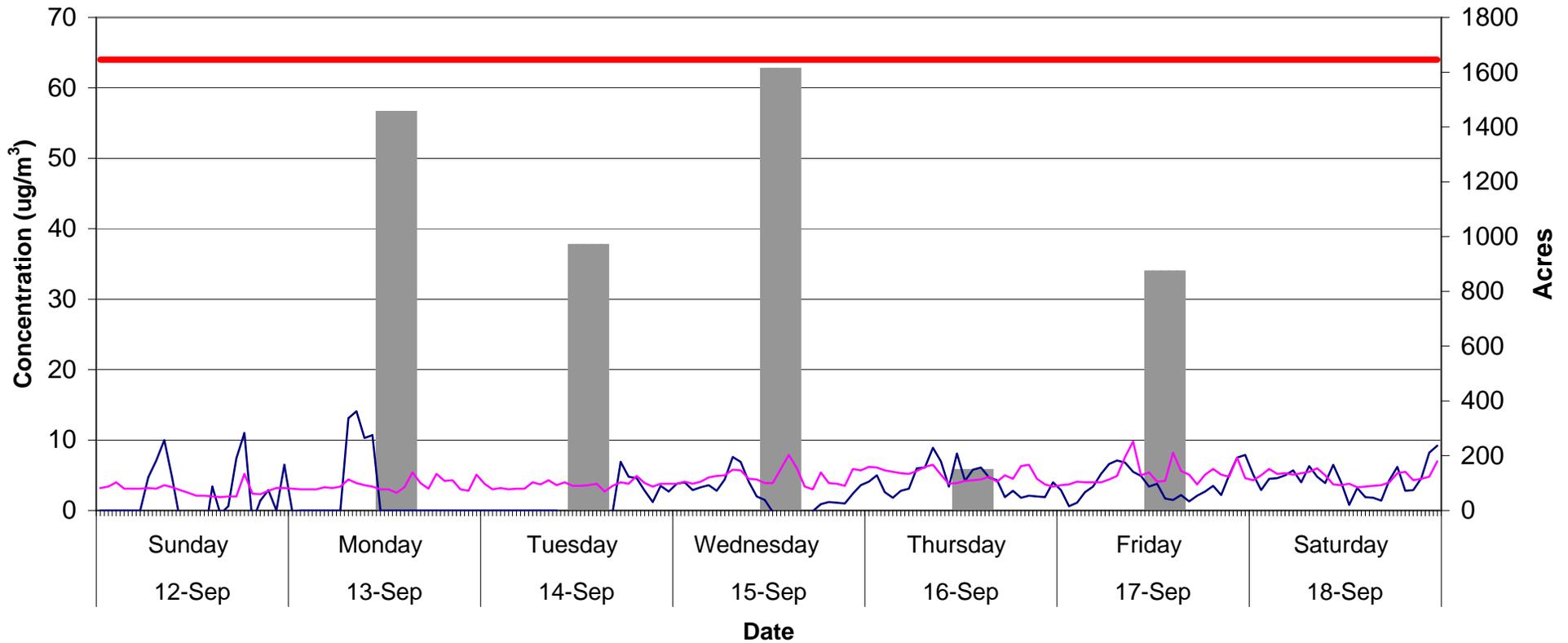


Acres Burned Idaho Falls Rexburg 1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 12 - September 18

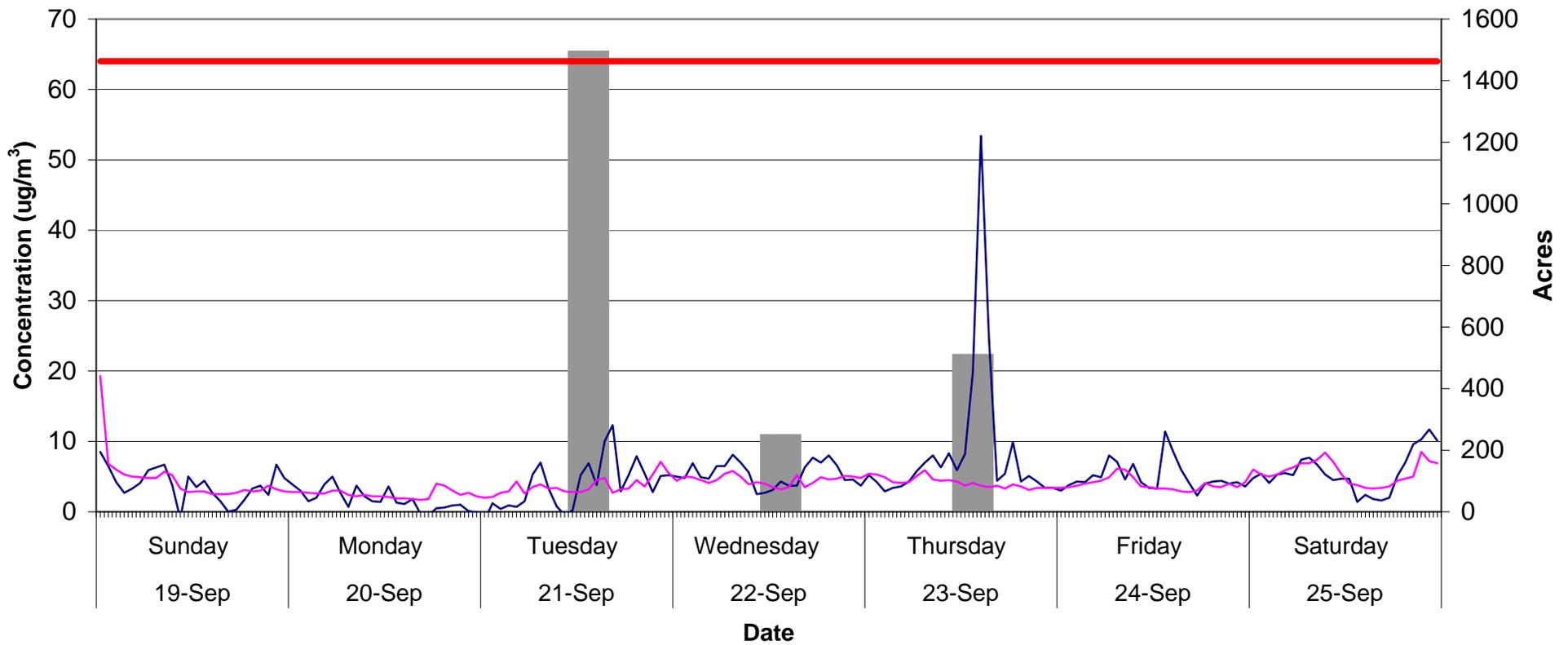


■ Acres Burned — Idaho Falls — Rexburg — 1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

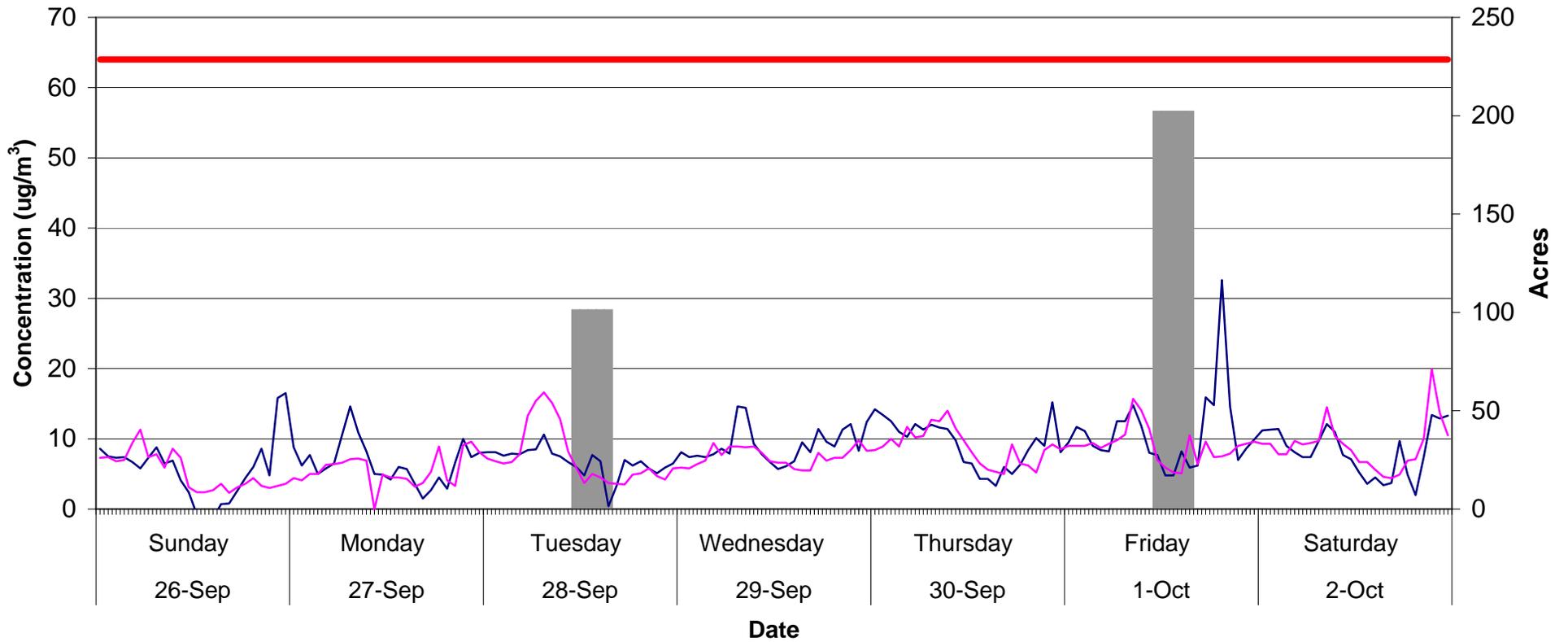
September 19 - September 25



# Eastern Idaho BMA

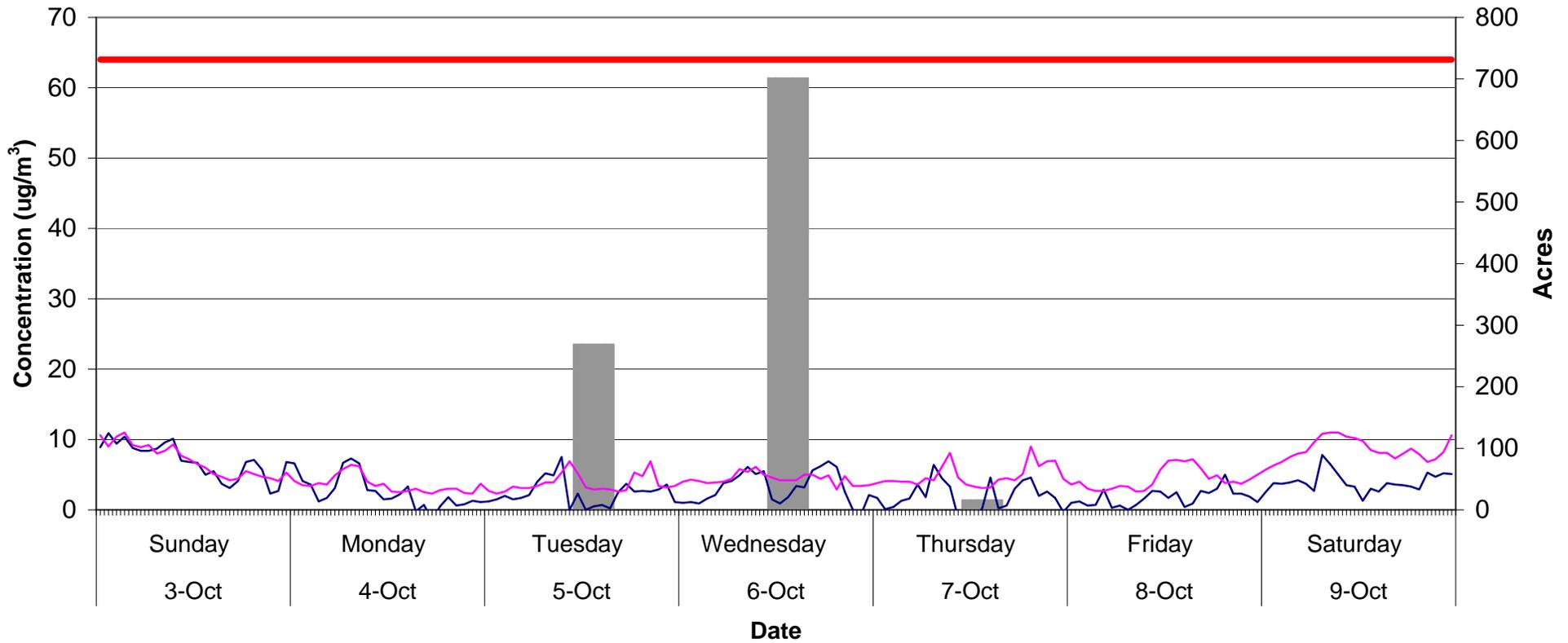
## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

September 26 - October 2



■ Acres Burned — Idaho Falls — Rexburg — 1-hour program limit

**Eastern Idaho BMA**  
**Acres burned versus Ambient PM<sub>2.5</sub> Concentrations**  
**1-hour Average**  
**October 3 - October 9**

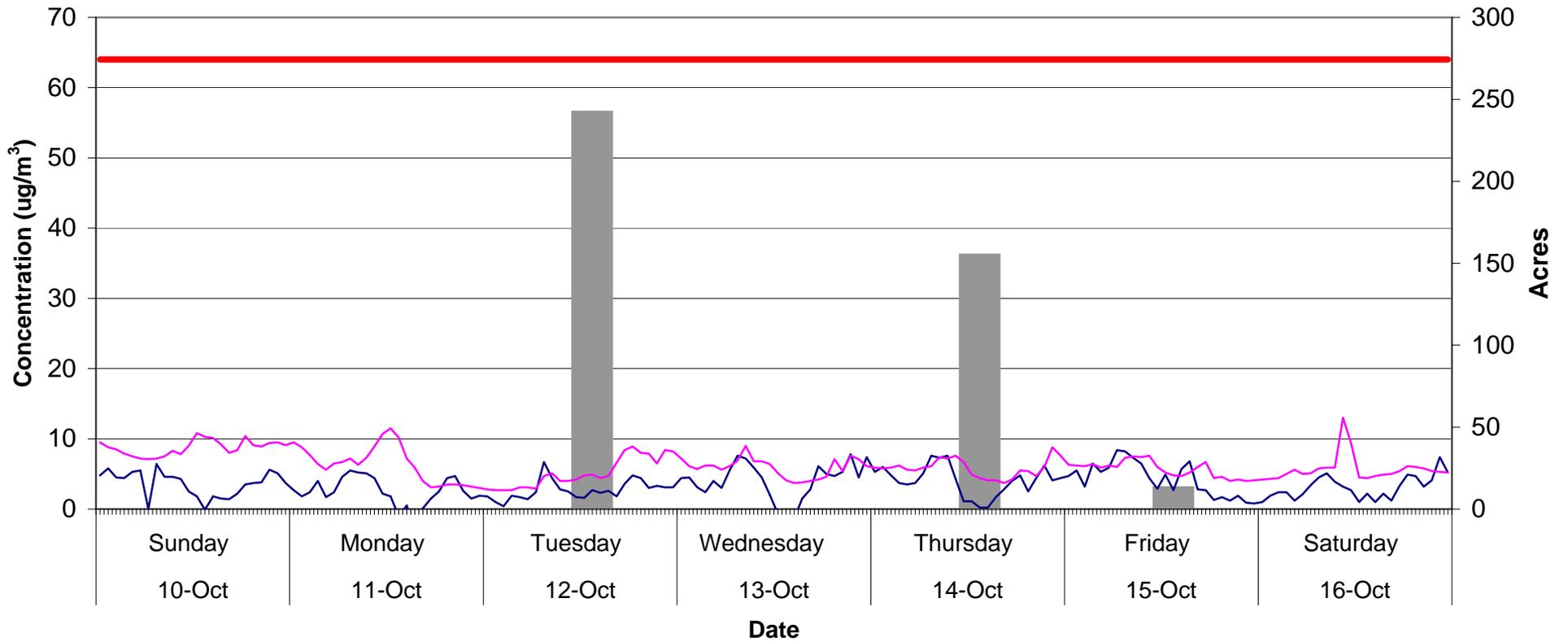


Acres Burned
  Idaho Falls
  Rexburg
  1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 10 - October 16

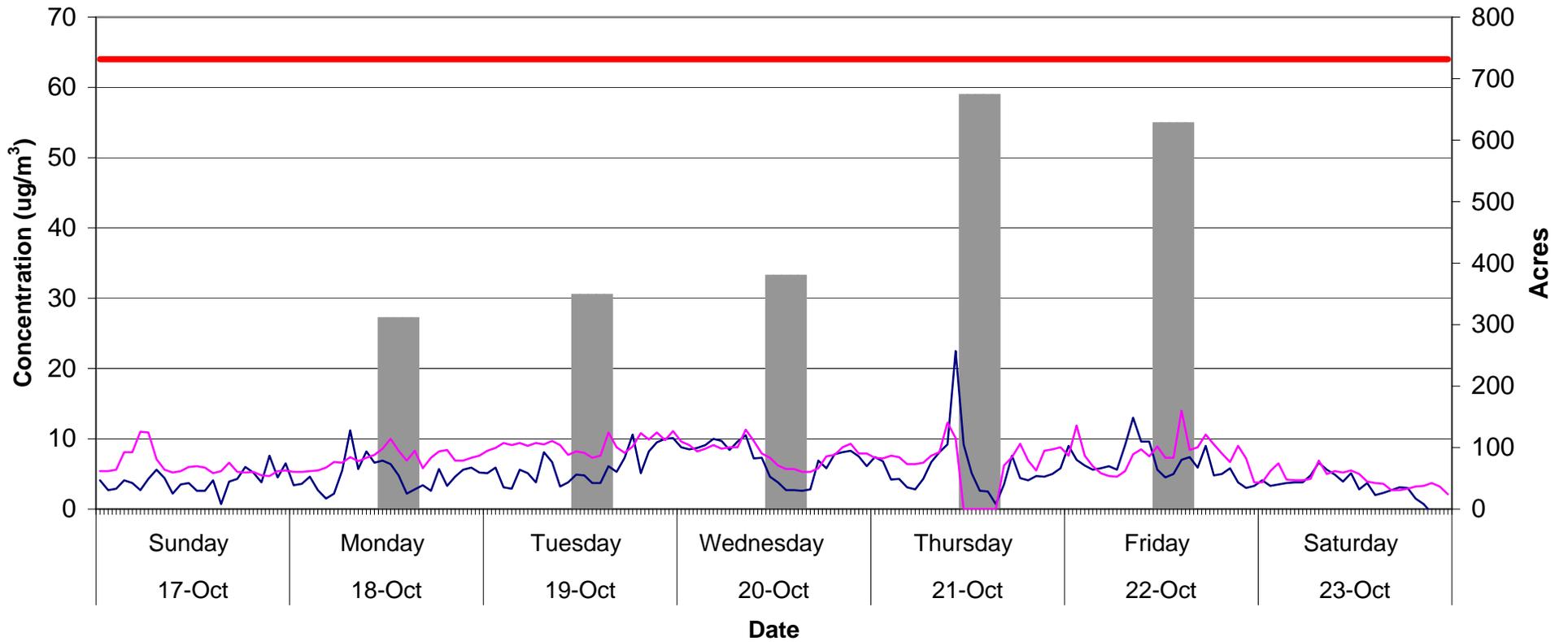


■ Acres Burned — Idaho Falls — Rexburg — 1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 17 - October 23

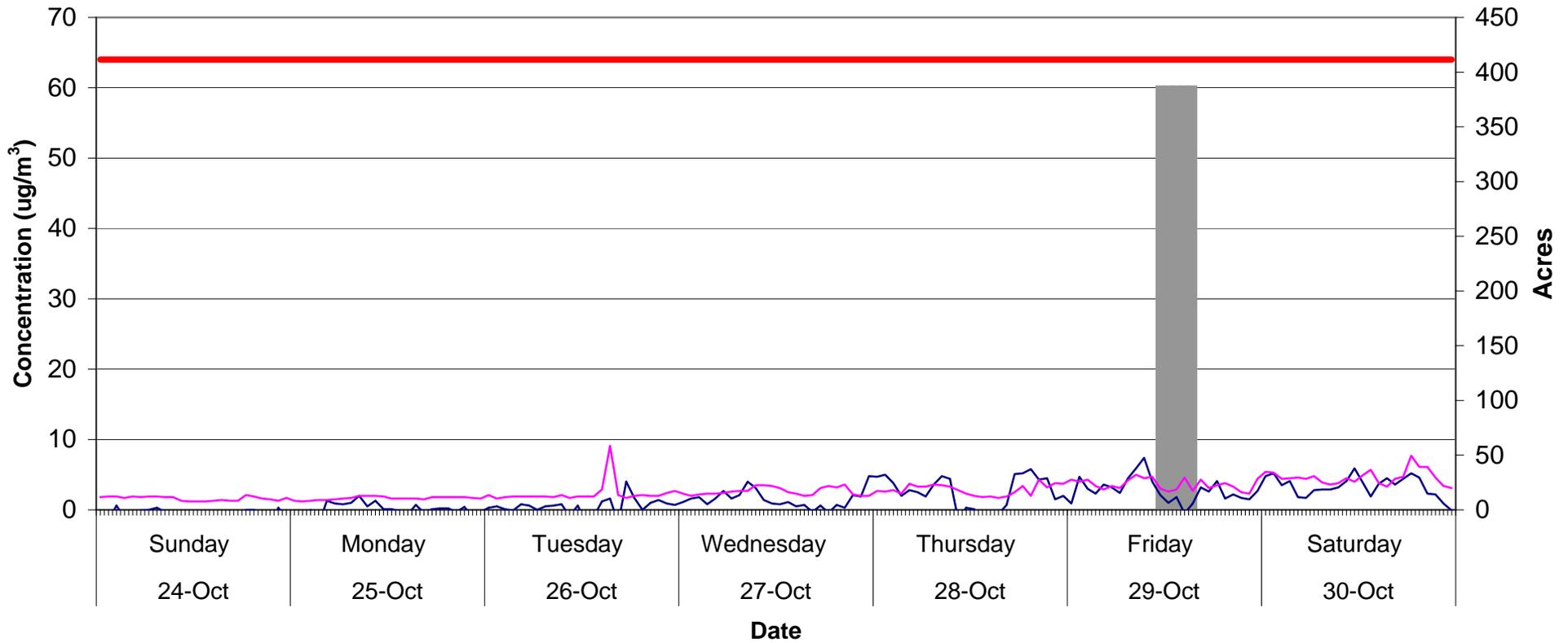


Acres Burned Idaho Falls Rexburg 1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 24 - October 30

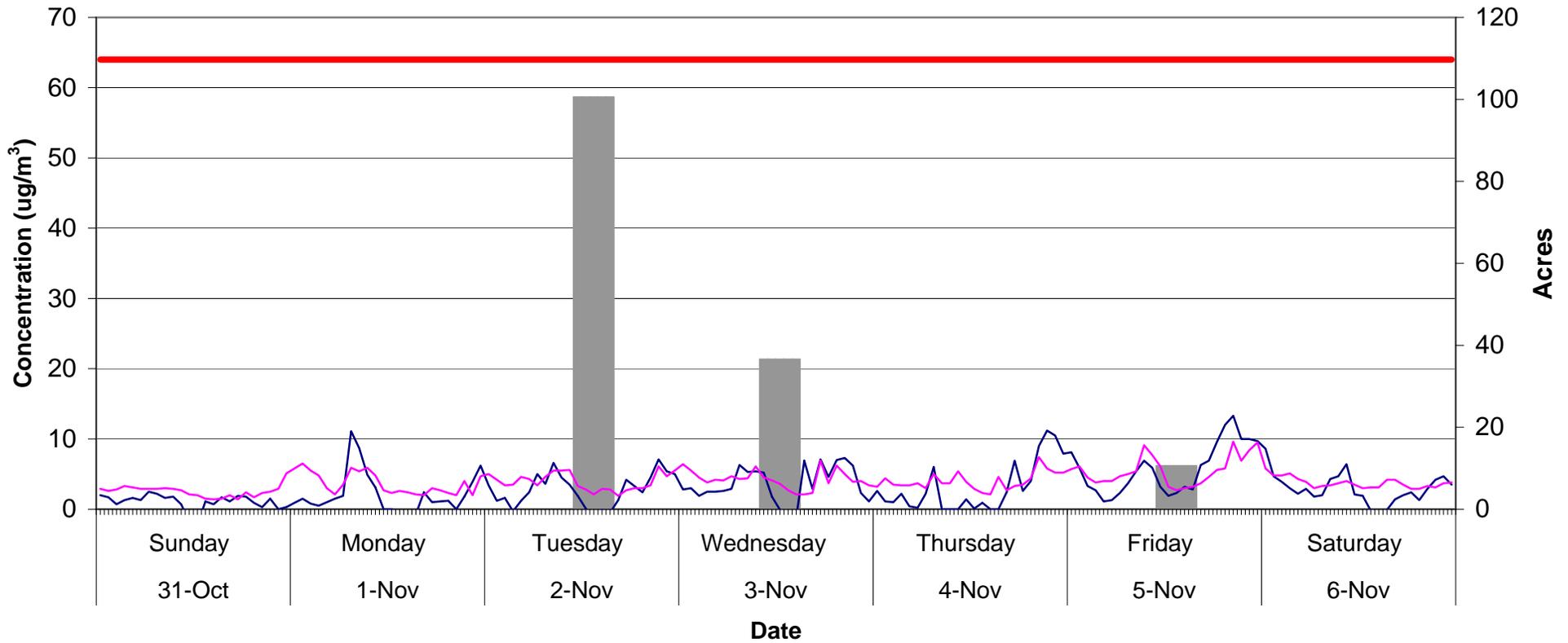


Acres Burned Idaho Falls Rexburg 1-hour program limit

# Eastern Idaho BMA

## Acres burned versus Ambient PM<sub>2.5</sub> Concentrations 1-hour Average

October 31 - November 6



Acres Burned Idaho Falls Rexburg 1-hour program limit