

Appendix A. Evaluation of Ozone Compliance with Program Concentration Limits in the Southern Idaho Burn Decision Process

During the 2011 spring burn season, the Idaho Department of Environmental Quality (DEQ) obtained real-time access to ambient ozone monitoring data from the National Park Service monitors at City of Rocks National Reserve, Craters of the Moon National Monument, and Yellowstone National Park, along with ozone monitoring data from the Utah Department of Environmental Quality for the Logan, Utah, monitoring site. In addition to these monitors, DEQ used air quality forecast models from the National Weather Service and Washington State University and a decision tree model developed by DEQ for the Craters of the Moon location to evaluate and forecast ozone concentrations.

DEQ developed a methodology to incorporate all of these monitors and models into the burn decision process. The goal was to forecast ozone concentrations throughout southern Idaho and to only approve crop residue burning for locations and days when the ozone concentration would not reach or exceed the program concentration limit (56 parts per billion [ppb] for an 8-hour average concentration) at a burn location and to avoid approving burning that would contribute to a measured concentration above the program concentration limit at one of the monitors. On May 10, 2011, DEQ began evaluating and forecasting ozone concentrations as part of the burn decision process in southern Idaho.

Individual monitors, in combination with the forecast models, were used to evaluate and forecast ozone concentrations in the relevant vicinity of the monitor. Combinations of monitors, along with the forecast models, were used to evaluate and forecast ozone concentrations for locations between monitors.

At locations such as Washington County in the Weiser and Lower Payette Valleys SMA, the nearest ozone monitors are in the Boise metropolitan area, a significant distance from Washington County and unlikely to be representative of conditions in Washington County. The ozone monitors located in the Boise metropolitan area are heavily influenced by the urban setting, while Washington County is more of a rural setting. DEQ depended heavily on the ozone forecast models from the National Weather Service and Washington State University to forecast ozone concentrations in this area.

Ozone is a regional pollutant that is primarily formed in the atmosphere from photochemical reactions of pollutants that are often emitted far from the monitor location. Crop residue burning has very little effect on ozone concentrations. DEQ has attempted to forecast and evaluate ozone concentrations using just four ozone monitors to cover an area of about 30,000 square miles. DEQ has worked to refine the evaluation as much as possible; however, many of the burns being evaluated for approval are located 40 or more miles from the nearest ozone monitor, and in many cases the distance is up to approximately 70 miles.

Table 1 summarizes those days when DEQ-approved crop residue burning was conducted and one or more of the applicable ozone monitors recorded a concentration above the ozone program

concentration limit. The maximum 1-hour $PM_{2.5}$ concentration from the applicable $PM_{2.5}$ monitors is also included. For each of these days, DEQ evaluated the observation notes, corresponding $PM_{2.5}$ data, and the meteorological data. After evaluating each of these days, DEQ determined that DEQ-approved crop residue burning did not cause the concentration to be above the ozone program concentration limit. Rather, DEQ's forecast underestimated the ozone concentration for that day.

Table 1. Summary of ozone evaluation.

Date	County	Acres Burned	Applicable Ozone Monitors		Applicable PM _{2.5} Monitors		DEQ Ozone Forecast
			Location	Concentration (ppb)	Location	Max 1-hr Concentration (µg/m ³) ^a	
Spring Evaluation—South Idaho							
May 11	Butte	68	Yellowstone	59	Idaho Falls	6.0 at 4 p.m.	Butte County forecasted to be <56 ppb. Craters of the Moon is the most applicable monitor for Butte County.
			Craters of the Moon	60	Paul	11.5 at 10 p.m.	
May 19	Teton	22	Yellowstone	52	Idaho Falls	3.0 at 10 p.m.	Teton County forecasted <56 ppb. Yellowstone is the most applicable monitor for Teton County.
Jun 6	Bannock	204	Craters of the Moon	57	Pocatello	14.9 at 5 p.m.	Bannock and Caribou Counties forecasted <56 ppb. These burn locations are not in the close vicinity of any of the ozone monitors.
	Caribou	15	City of Rocks Logan, UT	51 48	Soda Springs Franklin	5.3 at 4 p.m. no data ^b	
Jun 21	Power	30	Craters of the Moon	65	Paul	4.3 at 9 p.m.	Power County forecasted <56 ppb. This burn location is not in the close vicinity of any of the ozone monitors.
			City of Rocks Logan, UT	56 53	Pocatello	4.5 at 3 p.m.	
Fall Evaluation—Treasure Valley Monitors							
Aug 10	Ada	103	ITD	52	St. Luke's	22.7 at 9 p.m.	Ada and Canyon Counties forecasted at 54 ppb (Air Quality Index 46).
	Canyon	76	Meridian White Pine	59 no data ^c	Nampa	30.5 at 7 p.m.	
Aug 12	Owyhee	79	ITD	50	St. Luke's	29.7 at 10 p.m. ^d	Ada/Canyon county forecasted at 61 ppb (Air Quality Index 55). Owyhee County forecasted <56 ppb.
			Meridian White Pine	59 53	Nampa	22.2 at 8 p.m. ^d	
Aug 30	Washington	71	ITD	54	Weiser	17.4 at 8 p.m.	Washington County was forecasted <56 ppb.
			Meridian White Pine	59 57			
Sep 12	Washington	136	ITD	52	Weiser	6.2 at 7 p.m.	Washington County was forecasted <56 ppb.
			Meridian White Pine	58 52			
Sep 13	Canyon	15	ITD	58	St. Luke's	30.5 at 9 p.m.	Canyon, Owyhee, and Washington Counties forecasted <56 ppb.
	Owyhee	12	Meridian	63	Nampa	27.3 at 4 p.m.	
Washington	36.5	White Pine	58	Weiser	6.8 at 9 p.m.		
Fall Evaluation—South Idaho (excluding Treasure Valley)							
Jul 28	Oneida	170	Craters of the Moon	59	Paul	11.1 at 10 p.m.	Oneida County forecasted <56 ppb. This burn location is between City of Rocks and Logan, UT.
			City of Rocks Logan, UT	55 56	Pocatello Franklin	8.9 at 8 p.m. 21.0 at 9 p.m.	

Date	County	Acres Burned	Applicable Ozone Monitors		Applicable PM _{2.5} Monitors		DEQ Ozone Forecast
			Location	Concentration (ppb)	Location	Max 1-hr Concentration (µg/m ³) ^a	
Aug 8	Oneida	10	Craters of the Moon City of Rocks Logan, UT	60 55 59	Paul Pocatello Franklin	7.2 at 10 p.m. 10.9 at 8 p.m. 4.0 at 2 p.m.	Oneida County forecasted <56 ppb. Magic Valley forecasted around 56 ppb and was no burn. This burn location is between City of Rocks and Logan, UT.
Aug 10	Jerome	48	Craters of the Moon City of Rocks	62 55	Paul Twin Falls	6.2 at 9 p.m. 35.8 at 9 p.m.	Jerome and Twin Falls Counties forecasted <56 ppb. Both of these counties are closer to City of Rocks than Craters of the Moon.
	Twin Falls	30					
Aug 11	Caribou	7	Craters of the Moon City of Rocks Logan, UT	62 47 59	Paul Pocatello Soda Springs	4.8 at 10 p.m. 4.7 at 3 p.m. 3.3 at 9 p.m.	Caribou and Oneida Counties forecasted <56 ppb. These burn locations are not in the close vicinity of any of the ozone monitors.
	Oneida	150					
Aug 12	Twin Falls	33	Craters of the Moon City of Rocks	60 49	Paul Twin Falls	6.7 at 10 p.m. 17.8 at 8 p.m.	Twin Falls County forecasted <56 ppb. This burn location is closer to City of Rocks than Craters of the Moon.
Aug 19	Bingham	40	Craters of the Moon City of Rocks Logan, UT	54 49 58	Idaho Falls Paul Pocatello	8.8 at 8 p.m. 9.3 at 10 p.m. 7.6 at 9 p.m.	Bingham County forecasted <56 ppb. Craters of the Moon is the most applicable monitor for Bingham County.
Aug 23	Jerome	373	Craters of the Moon City of Rocks	58 56	Paul Twin Falls	7.8 at 10 p.m. 21.2 at 8 p.m.	Jerome, Lincoln, and Twin Falls Counties forecasted >56 ppb. Other locations in eastern Idaho were no burn due to forecasted ozone concentrations above 56 ppb. These burn locations are generally between Craters of the Moon and City of Rocks.
	Lincoln	178					
	Twin Falls	359					
Aug 29	Bannock	80	Yellowstone Craters of the Moon City of Rocks Logan, UT	56 57 56 63	Idaho Falls Paul Twin Falls Pocatello	15.9 at 7 p.m. 10.1 at 10 p.m. 11.4 at 10 p.m. 10.7 at 8 p.m.	Butte and Blaine Counties were forecasted above 56 ppb. All other southern Idaho counties were forecasted <56 ppb.
	Bingham	130					
	Jefferson	156					
	Jerome	135					
	Lincoln	337					
	Minidoka	194					
	Twin Falls	66					
Aug 31	Bingham	40	Craters of the Moon City of Rocks Logan, UT	64 62 58	Idaho Falls Pocatello Paul Twin Falls	23.2 at 7 p.m. 21.3 at 9 p.m. 22.3 at 5 p.m. no data ^c	Counties along the Utah and Wyoming borders (including southern Bannock County) were forecasted above 56 ppb and were no burn. All other southern Idaho counties were forecasted <56 ppb.
	Cassia	70					
	Lincoln	25					
Sep 1	Bannock	256	Craters of the Moon City of Rocks Logan, UT	57 49 56	Paul Pocatello Twin Falls	5.6 at 2 p.m. 7.9 at 3 p.m. 9.1 at 8 p.m.	Counties along the Wyoming border and counties near Craters of the Moon were forecasted above 56 ppb and were no burn. All other southern Idaho counties were forecasted <56 ppb.
	Cassia	256					
	Jerome	50					
	Minidoka	80					
	Twin Falls	120					

Date	County	Acres Burned	Applicable Ozone Monitors		Applicable PM _{2.5} Monitors		DEQ Ozone Forecast
			Location	Concentration (ppb)	Location	Max 1-hr Concentration (µg/m ³) ^a	
Sep 6	Bingham	154	Yellowstone Craters of the Moon City of Rocks Logan, UT	48 58 54 50	Idaho Falls Pocatello Paul Twin Falls	22.8 at 7 p.m. 7.9 at 3 p.m. 15.6 at 9 p.m. 21.8 at 9 p.m.	The southern portion of Twin Falls County and the counties near Craters of the Moon were forecasted above 56 ppb and were no burn. All other southern Idaho counties were forecasted <56 ppb.
	Blaine	30					
	Bonneville	150					
	Clark	179					
	Gooding	66					
	Jefferson	531					
	Jerome	331					
	Lincoln	114					
Sep 8	Minidoka	160	Yellowstone Craters of the Moon City of Rocks Logan, UT	50 57 54 48	Idaho Falls Pocatello Paul Twin Falls	21.1 at 5 p.m. 9.4 at 5 p.m. 11.8 at 8 p.m. 18.8 at 10 p.m.	The counties near Craters of the Moon were forecasted above 56 ppb and were no burn. All other southern Idaho counties were forecasted <56 ppb.
	Bingham	284					
	Cassia	426					
	Clark	67					
	Jefferson	296					
	Minidoka	351					
Sep 9	Twin Falls	186	Yellowstone Craters of the Moon City of Rocks Logan, UT	50 57 53 51	Idaho Falls Pocatello Paul Twin Falls	15.5 at 8 p.m. 9.6 at 9 p.m. 11.6 at 9 p.m. 24.9 at 9 p.m.	The counties near Craters of the Moon were forecasted above 56 ppb and were no burn. All other southern Idaho counties were forecasted <56 ppb.
	Bannock	235					
	Bingham	373					
	Bonneville	155					
	Caribou	480					
	Cassia	151					
	Clark	455					
	Jefferson	899					
	Lincoln	110					
Minidoka	265						
Sep 22	Twin Falls	72	Yellowstone Craters of the Moon City of Rocks Logan, UT	47 58 48 45	Idaho Falls Paul Soda Springs Twin Falls	12.4 at 6 p.m. 6.7 at 9 p.m. 4.2 at 2 p.m. 15.5 at 8 p.m.	All southern Idaho counties were forecasted <56 ppb.
	Bonneville	373					
	Caribou	509					
	Jefferson	295					
	Madison	123					
Twin Falls	8						

^a Maximum 1-hour concentration (in micrograms per cubic meter, or µg/m³) for the period from the hour ending at 12:00 p.m. (noon) to the hour ending at 10:00 p.m. occurring at the time indicated.

^b No data due to monitor maintenance.

^c No data due to equipment malfunction.

^d See section 4.1 in the body of the document for an in-depth evaluation of approved burning and measured PM_{2.5} concentrations on this day.

Appendix B. 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 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 was attended by DEQ personnel involved with the CRB program. 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 2011 CRB season began on July 27 with full operational forecasts. Smoke dispersion forecasts were sent by e-mail to DEQ analysts and field personnel 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 as well as to discuss the events of the current day.

A weak La Nina condition in the eastern equatorial Pacific persisted from winter throughout the spring and into summer. Springtime weather across the state was unseasonable cool and wet, especially in May and June, as would be expected with a La Nina weather anomaly. The unseasonable weather hindered crop residue burning during the spring and delayed, or even suspended, spring planting for some growers. The wet weather also may have played a role in the low amount of wildfire activity that was observed this summer.

The weather pattern leading up to the start of the fall burn season was generally a moderate westerly, or zonal, flow, which brought a series of weak fronts and troughs through the state.

Northern Idaho

August

For most of northern Idaho August and September were the warmest and driest months of the summer with above average temperatures and below average precipitation at all recording weather stations in northern Idaho during August. The first week of August started with a high pressure ridge over the airsheds followed by another upper trough digging along the west coast. The southwest flow aloft kept some clouds over the airsheds at times, but no rain was reported during the first week of August. Figure 1 depicts an upper trough along the west coast that was weakening and splitting, with all moisture moving to the south.

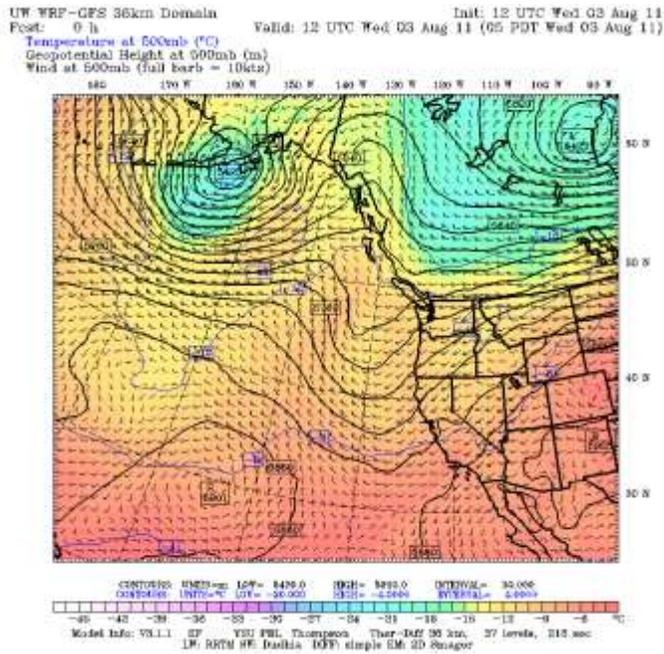


Figure 1. 500 millibar chart for August 3, 2011

By the second week of August, the flow pattern aloft had weakened considerably. A minor upper level low approached the northwest coast of Washington on the afternoon of August 9, and by the afternoon of August 10, this upper low deepened and produced widely scattered mountain showers over Boundary County, as shown in Figure 2. The rest of northern Idaho remained dry as this low moved inland over northwest Montana. This was the only weather feature to move into northern Idaho during the second week of August, resulting in one of the longest stretches of the summer with very little or no precipitation reported.

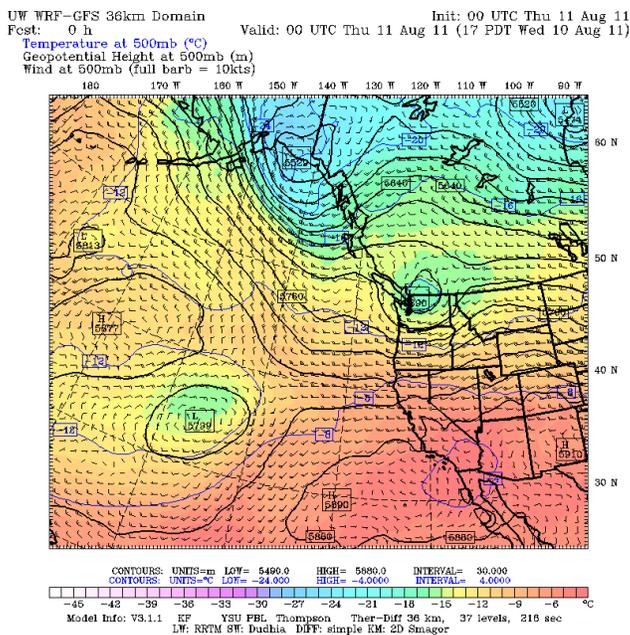


Figure 2. 500 millibar chart for August 10, 2011

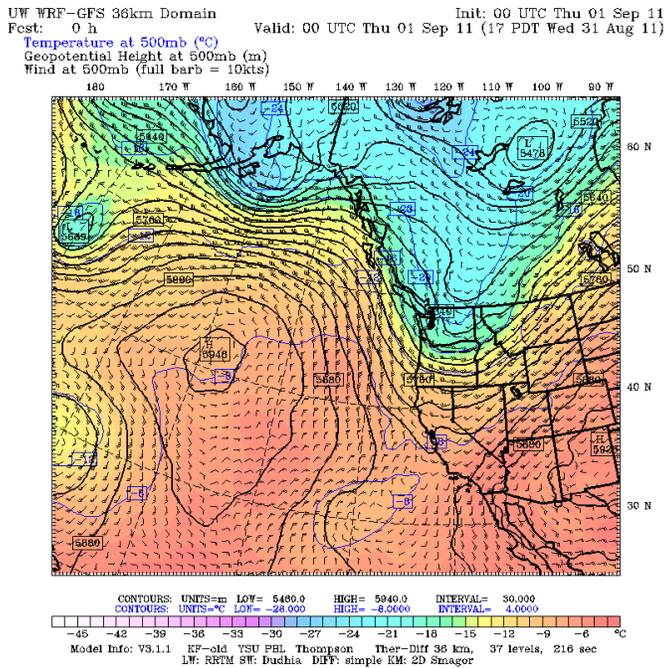


Figure 4. 500 millibar chart for August 31, 2011

September

During the first 10 days of September a strong high pressure ridge began building over the eastern Pacific and intermountain west following the low and trough from August 31. This high pressure ridge prevented the movement of any moist Pacific storms into northern Idaho. Figure 5 shows the strength of the high pressure ridge. This dry and stable high pressure ridge remained in place until the middle of the month when a series of Pacific storms approached the coast.

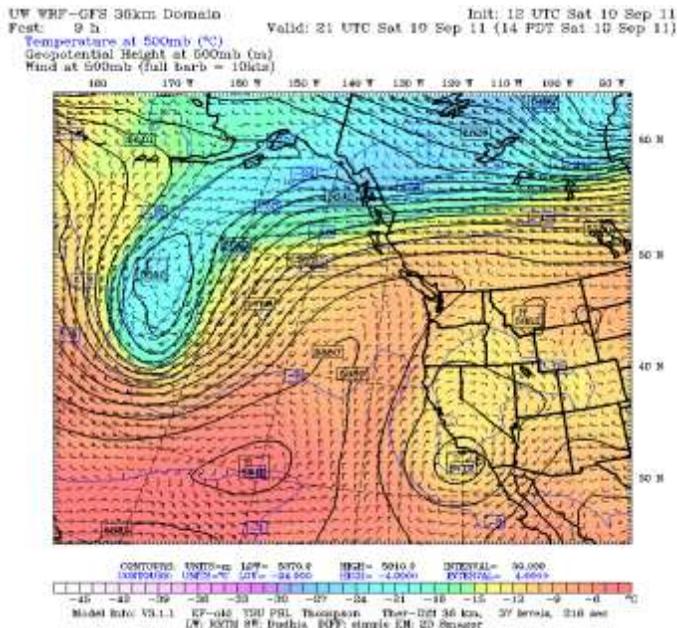


Figure 5. 500 millibar chart for September 10, 2011

Figure 6 shows the breakdown of the upper ridge over the northern Idaho airsheds. Scattered showers developed over most airsheds as this storm deepened and moved into northern Idaho. Rainfall amounts were generally less than 0.1 inch with this storm.

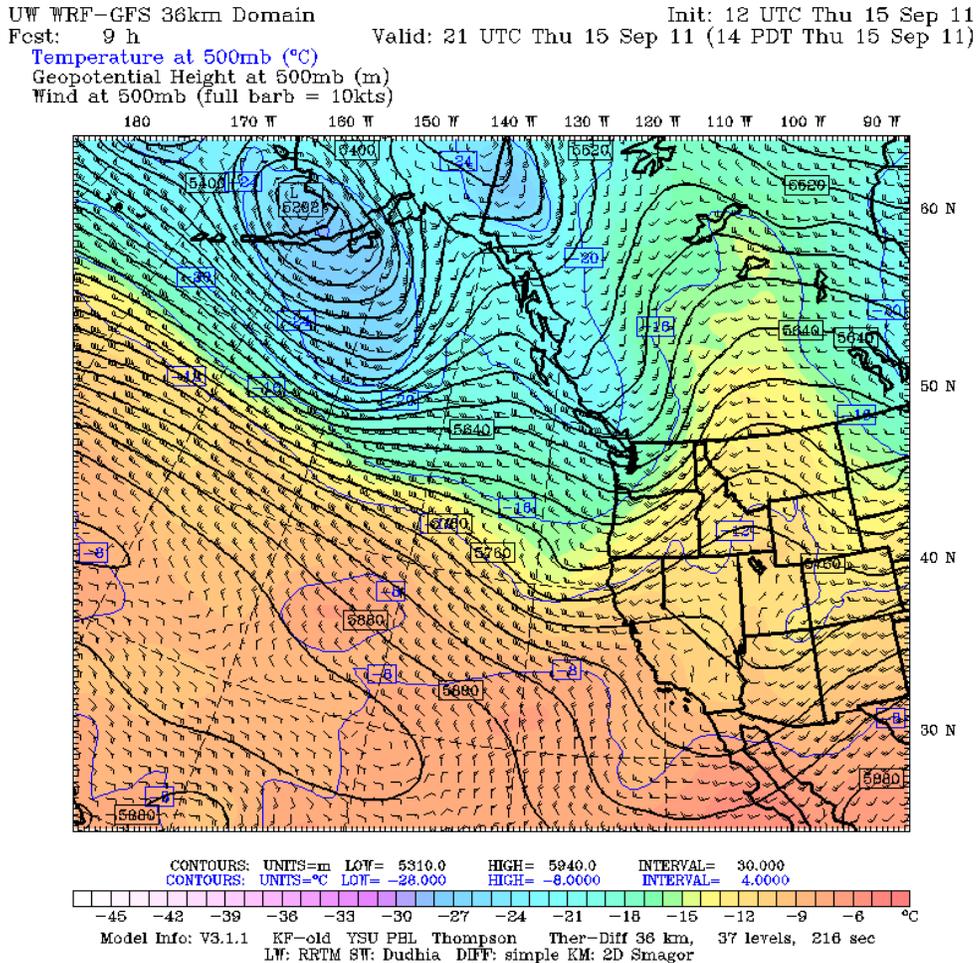


Figure 6. 500 millibar chart for September 15, 2011

During the third week of September, the next Pacific storm bombarded the Inland Northwest with cool temperatures and more rain. The exiting storm over Montana shown in Figure 7 dropped 1 inch of rain at the Bonners Ferry, but less than 0.1 inch everywhere else. This was essentially the season ending event for Boundary County. Figure 8 shows the cold front from this storm across the Central Idaho Mountains.

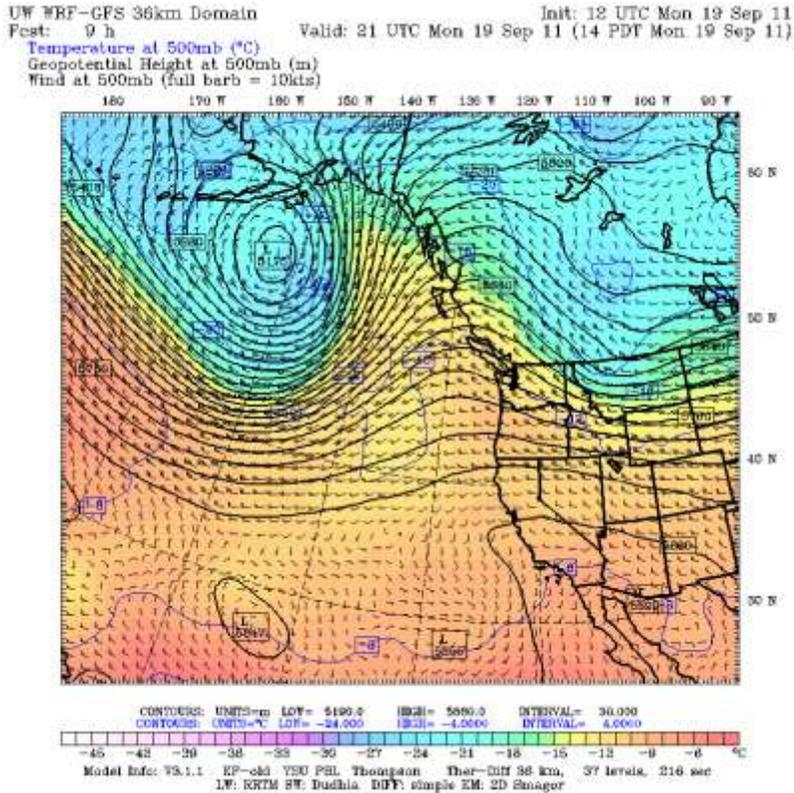


Figure 7. 500 millibar chart for September 19, 2011

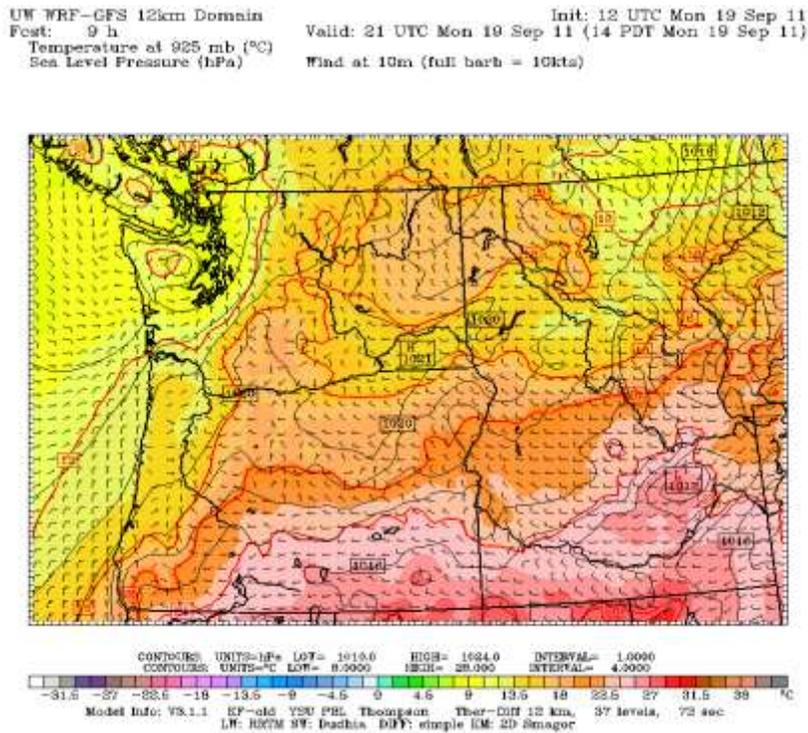
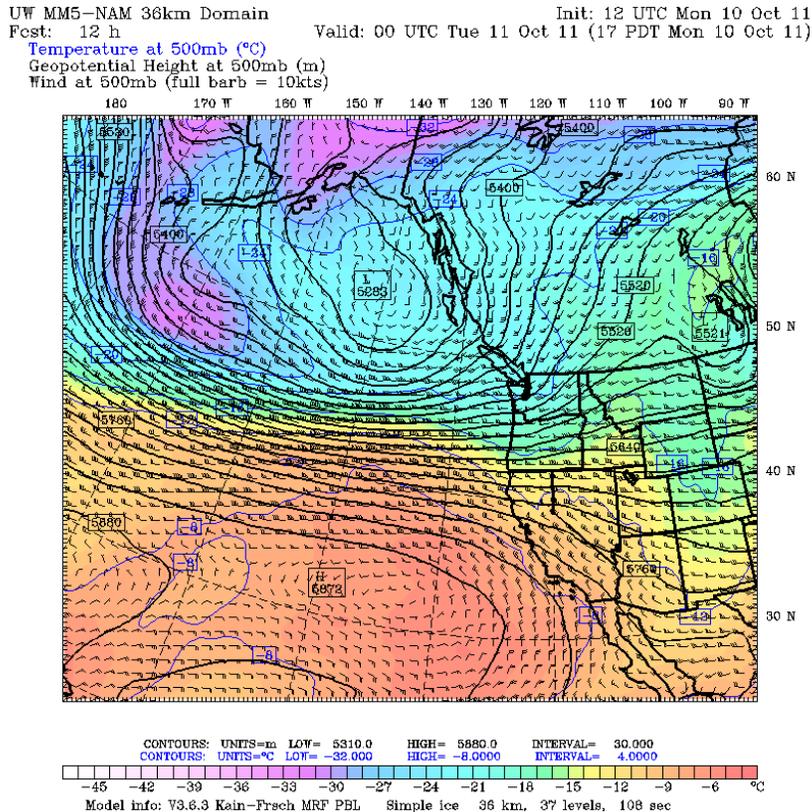


Figure 8. Surface weather chart for September 19, 2011

The upper low near the Columbia Gorge on October 5 would eventually dive southeast into eastern Idaho splitting off from the main trough producing a flat ridge over northern Idaho. All weather stations reported rain from this storm on the October 5 and 6. Pullman recorded over 0.75 inch and most stations had at least 0.5 inch. This storm may have realistically put an end to the 2011 burning season. There were a few additional dry days at times, but this was the beginning of a progression of Pacific storms would all deposit more rain across northern Idaho.

There was a continuation of the Pacific progression of storms during the second week in October. Figure 12 shows the jet stream aimed right at the west coast and northern Idaho.



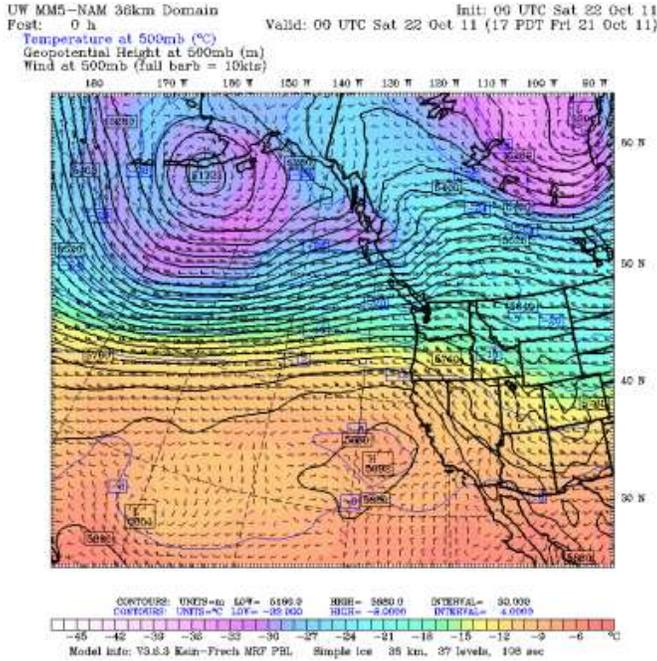


Figure 13. 500 millibar chart for October 21, 2011

Southern Idaho

August

The weather during the first week of August displayed the attributes of a typical La Nina weather pattern. As shown in Figure 14 there was an upper-level trough moving into the Pacific Northwest with a cool and unstable air mass. This pattern persisted for much of the first full week of the burn season. Precipitation was quite limited with this trough and isolated showers were very widely scattered across the region.

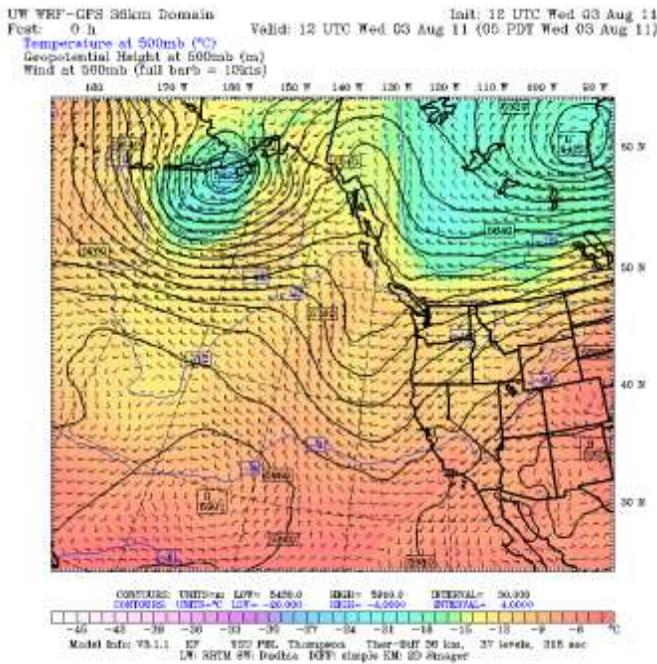


Figure 14. 500 millibar chart for August 3, 2011

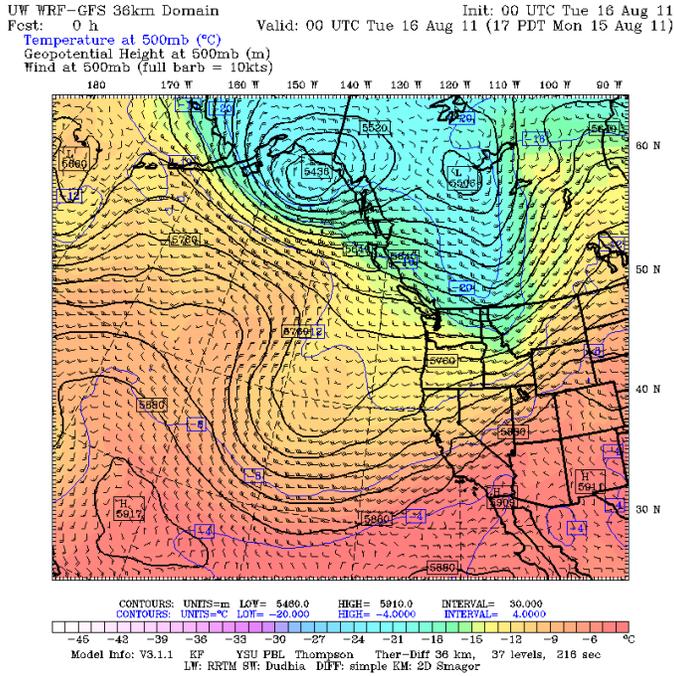


Figure 16. 500 millibar chart for August 15, 2011

During the final week of August the weather pattern was essentially unchanged from the previous week. As shown in Figure 17, an unstable upper-level trough was off the west coast and a flat wave ridge was over southern Idaho. This pattern would provide good conditions for burning for the final week of August. There was a potential for thunderstorms to develop each day as the instability with the offshore trough allowed subtropical monsoon moisture to drift north into southern Idaho.

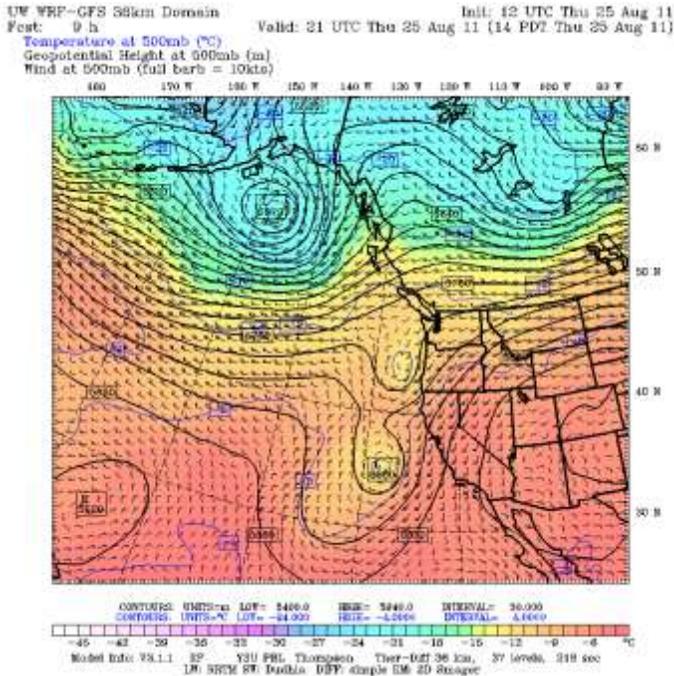


Figure 17. 500 millibar chart for August 25, 2011

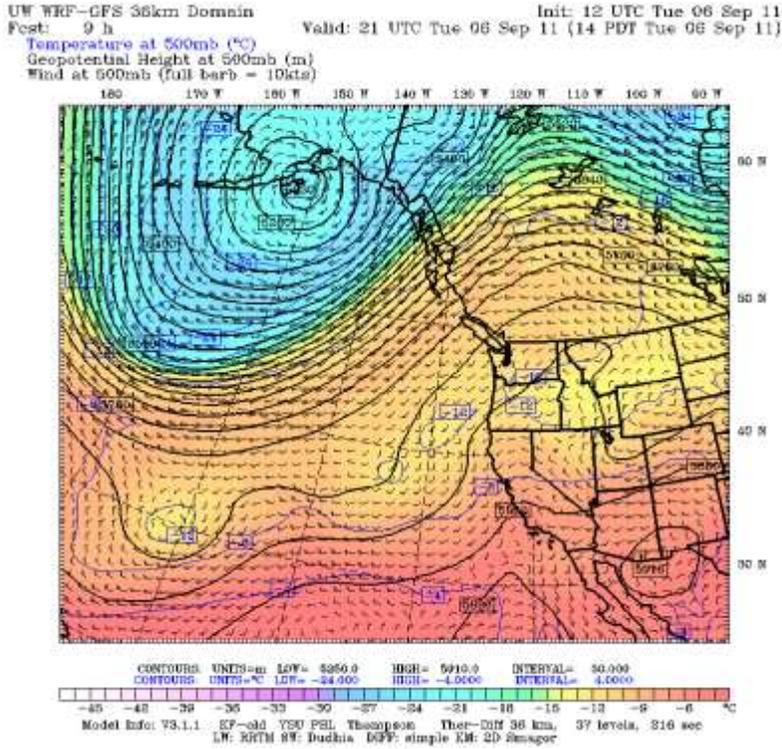


Figure 19. 500 millibar chart for September 6, 2011

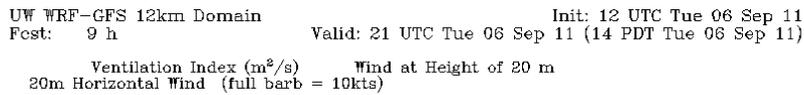


Figure 20. Ventilation index chart for September 6, 2011

The large stable and dry upper-level ridge remained in place over southern Idaho through the middle of the month, at which time the ridge started to break down as a weak upper-level Pacific trough moved into the airsheds from the west. Figure 21 shows the trough moving inland flattening the ridge. The trough increased surface and low level mixing enough to break up the stagnant air conditions that normally develop under a late season ridge of this magnitude.

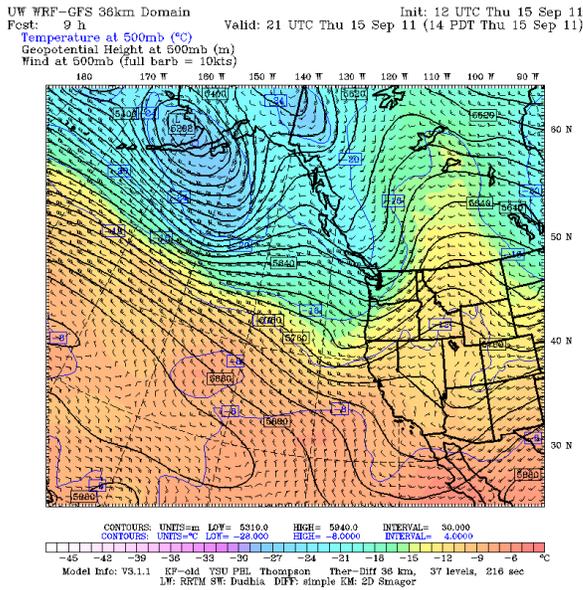


Figure 21. 500 millibar chart for September 15, 2011

As shown in Figure 22, the surface weather chart from September 15 shows a surface dry cold front moving into southeastern Oregon. This would produce enough winds along the front to scour out the stagnant air mass that had been over southern Idaho. Precipitation was very minimal and confined to the mountains with this front.

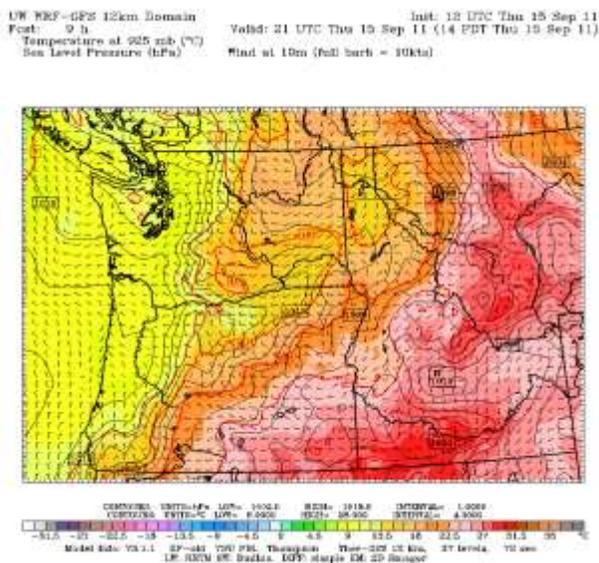


Figure 22. Surface weather chart for September 15, 2011

The third week of September remained dry as another high pressure ridge moved into the intermountain west. As shown in Figure 23, a shift in the weather pattern was slowly taking place and by the end of the week a cold upper trough was pushing the protective ridge east into Wyoming. As this next low was digging into the west coast, the wind aloft backed around to the south, bringing moisture north from Baja. However, this trough would weaken and the upper low in the Gulf of Alaska would move east allowing the ridge to remain in position over southern Idaho. Another flat upper-level high pressure ridge would reestablish over southern Idaho for the last week of September keeping the air mass mild and dry for the rest of the month.

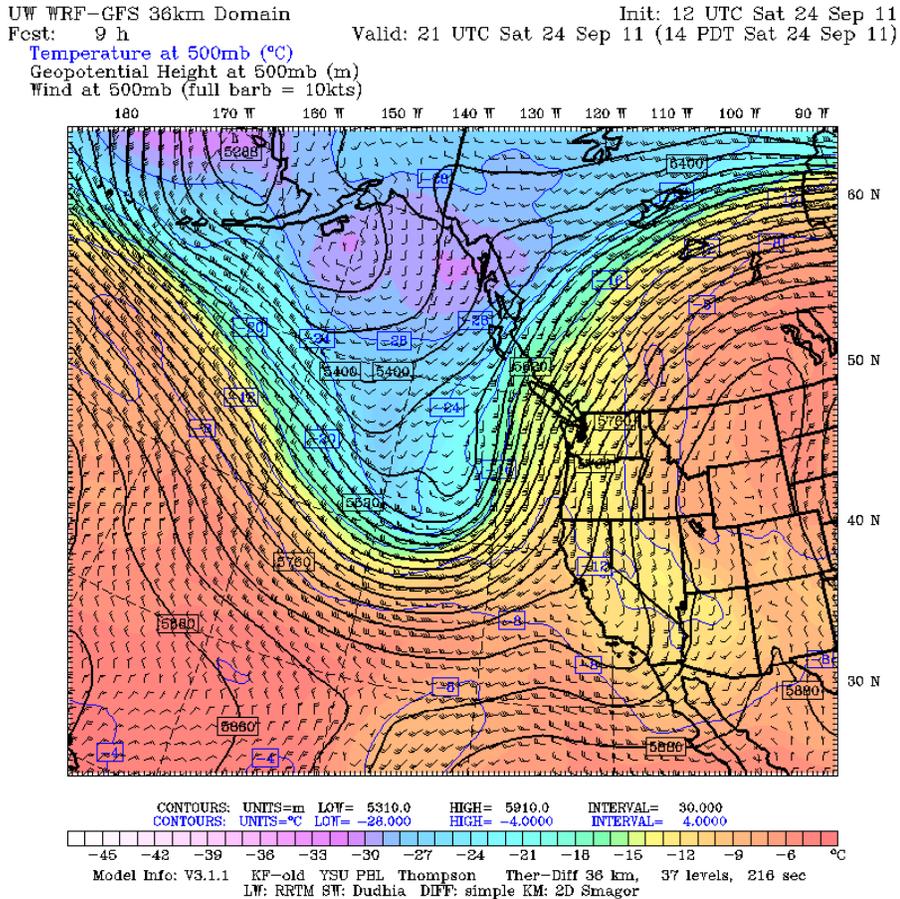


Figure 23. 500 millibar chart for September 24, 2011

September ended up being a very warm and dry month. Average temperatures across southern Idaho were all at least 2.2 degrees above average with Boise being 6.5 degrees above average and Twin Falls being 4.4 degrees above average. Precipitation amounts at all reporting weather stations were below average for September, with Pocatello and Idaho Falls both in excess of 0.6 of an inch below average.

October

The strong upper level ridge remained over the intermountain west for the first few days of October. Temperatures were in the upper 80s to 90 degrees at Boise on the 1st and low to middle 80s across most southern Idaho airsheds through the first weekend of October.

Appendix C
Air Quality Evaluation
of the
Boundary County SMA

Day of Week	Date	Acres burned
Thursday	March 3, 2011	
Friday	March 4, 2011	
Saturday	March 5, 2011	
Sunday	March 6, 2011	
Monday	March 7, 2011	
Tuesday	March 8, 2011	
Wednesday	March 9, 2011	
Thursday	March 10, 2011	
Friday	March 11, 2011	
Saturday	March 12, 2011	
Sunday	March 13, 2011	
Monday	March 14, 2011	
Tuesday	March 15, 2011	
Wednesday	March 16, 2011	
Thursday	March 17, 2011	
Friday	March 18, 2011	
Saturday	March 19, 2011	
Sunday	March 20, 2011	
Monday	March 21, 2011	
Tuesday	March 22, 2011	
Wednesday	March 23, 2011	
Thursday	March 24, 2011	
Friday	March 25, 2011	
Saturday	March 26, 2011	
Sunday	March 27, 2011	
Monday	March 28, 2011	
Tuesday	March 29, 2011	
Wednesday	March 30, 2011	
Thursday	March 31, 2011	
Friday	April 1, 2011	
Saturday	April 2, 2011	
Sunday	April 3, 2011	
Monday	April 4, 2011	
Tuesday	April 5, 2011	
Wednesday	April 6, 2011	
Thursday	April 7, 2011	
Friday	April 8, 2011	
Saturday	April 9, 2011	
Sunday	April 10, 2011	
Monday	April 11, 2011	
Tuesday	April 12, 2011	
Wednesday	April 13, 2011	
Thursday	April 14, 2011	
Friday	April 15, 2011	
Saturday	April 16, 2011	
Sunday	April 17, 2011	
Monday	April 18, 2011	
Tuesday	April 19, 2011	
Wednesday	April 20, 2011	425
Thursday	April 21, 2011	
Friday	April 22, 2011	
Saturday	April 23, 2011	
Sunday	April 24, 2011	
Monday	April 25, 2011	
Tuesday	April 26, 2011	
Wednesday	April 27, 2011	

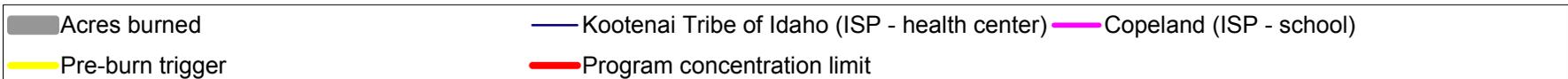
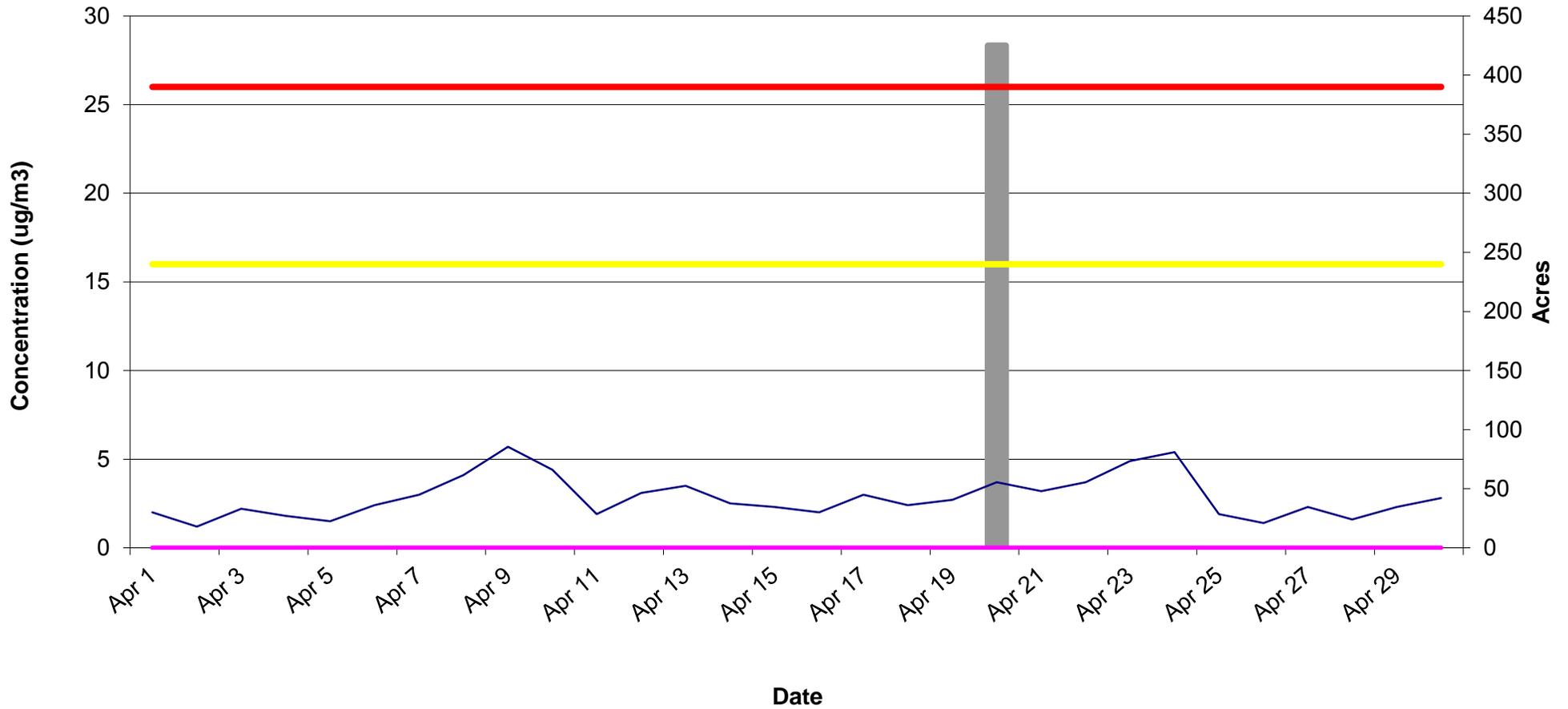
Day of Week	Date	Acres burned
Thursday	April 28, 2011	
Friday	April 29, 2011	
Saturday	April 30, 2011	
Sunday	May 1, 2011	
Monday	May 2, 2011	
Tuesday	May 3, 2011	
Wednesday	May 4, 2011	
Thursday	May 5, 2011	
Friday	May 6, 2011	
Saturday	May 7, 2011	
Sunday	May 8, 2011	
Monday	May 9, 2011	
Tuesday	May 10, 2011	
Wednesday	May 11, 2011	135
Thursday	May 12, 2011	
Friday	May 13, 2011	15
Saturday	May 14, 2011	
Sunday	May 15, 2011	
Monday	May 16, 2011	
Tuesday	May 17, 2011	
Wednesday	May 18, 2011	
Thursday	May 19, 2011	
Friday	May 20, 2011	
Saturday	May 21, 2011	
Sunday	May 22, 2011	
Monday	May 23, 2011	
Tuesday	May 24, 2011	
Wednesday	May 25, 2011	
Thursday	May 26, 2011	
Friday	May 27, 2011	
Saturday	May 28, 2011	
Sunday	May 29, 2011	
Monday	May 30, 2011	
Tuesday	May 31, 2011	
Wednesday	June 1, 2011	
Thursday	June 2, 2011	
Friday	June 3, 2011	
Saturday	June 4, 2011	
Sunday	June 5, 2011	
Monday	June 6, 2011	
Tuesday	June 7, 2011	
Wednesday	June 8, 2011	
Thursday	June 9, 2011	
Friday	June 10, 2011	
Saturday	June 11, 2011	
Sunday	June 12, 2011	
Monday	June 13, 2011	
Tuesday	June 14, 2011	
Wednesday	June 15, 2011	
Thursday	June 16, 2011	
Friday	June 17, 2011	
Saturday	June 18, 2011	
Sunday	June 19, 2011	
Monday	June 20, 2011	
Tuesday	June 21, 2011	
Wednesday	June 22, 2011	

Day of Week	Date	Acres burned
Thursday	June 23, 2011	
Friday	June 24, 2011	
Saturday	June 25, 2011	
Sunday	June 26, 2011	
Monday	June 27, 2011	
Tuesday	June 28, 2011	
Wednesday	June 29, 2011	
Thursday	June 30, 2011	
Friday		
Saturday		
Sunday		
Total		575

Boundary County SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

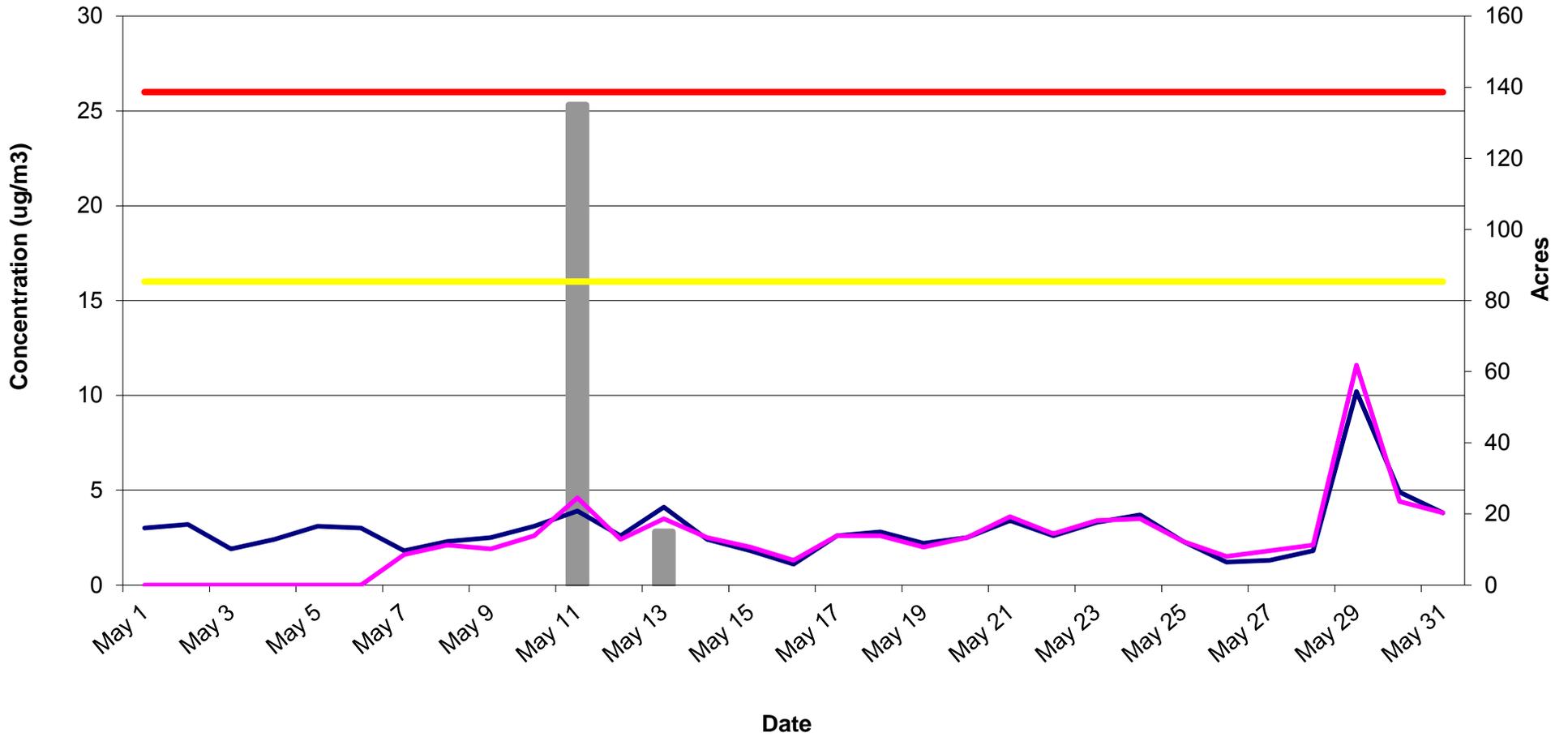
April



Boundary County SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

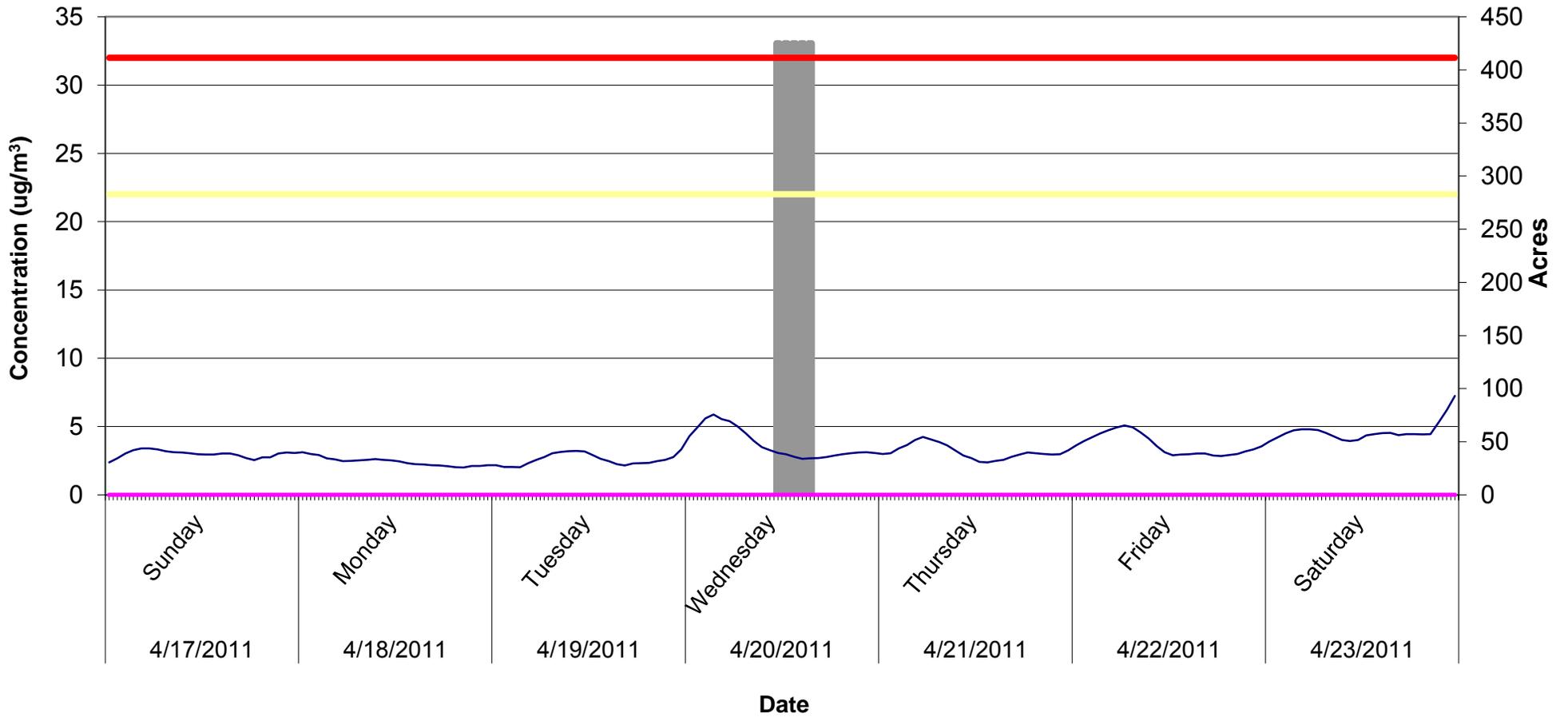
May



Boundary County SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

April 17 - 23

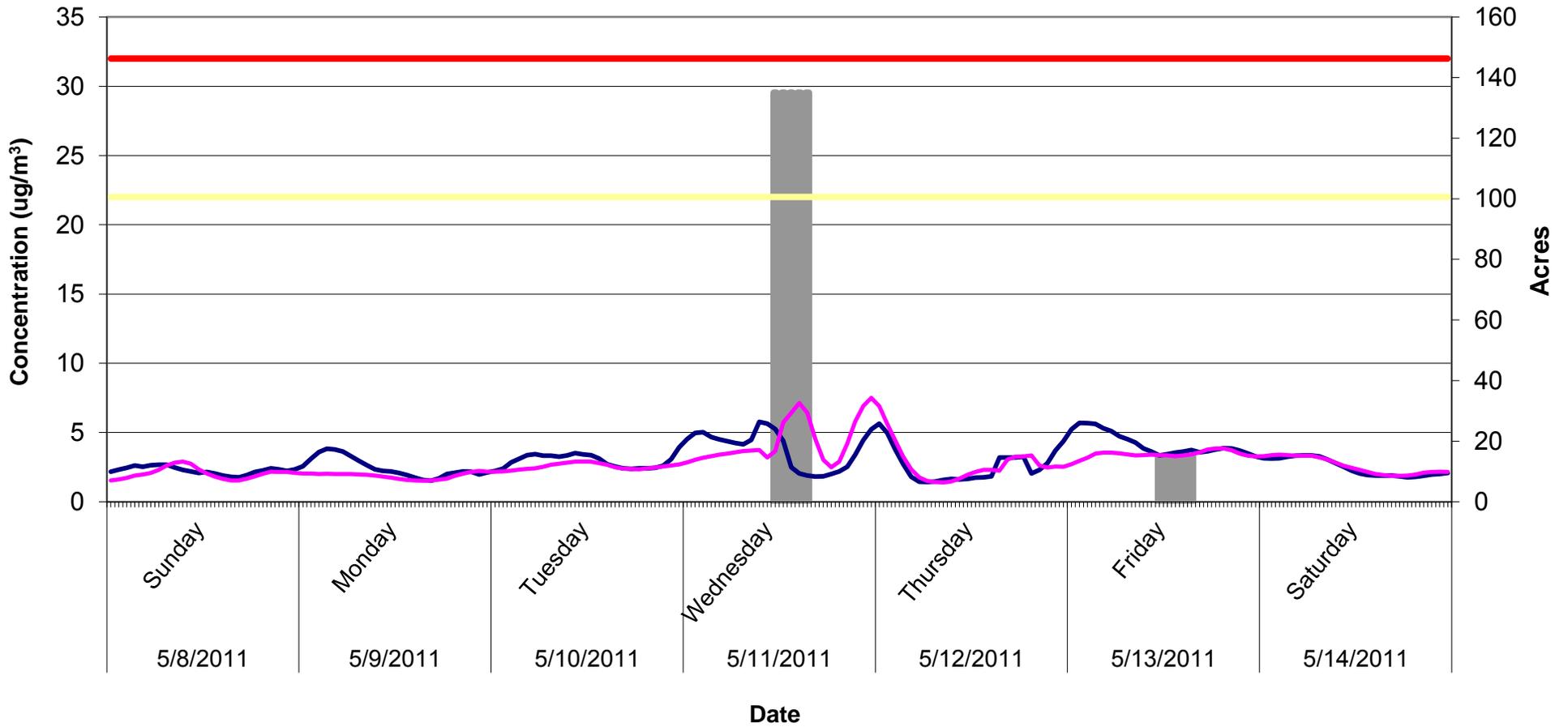


■ Acres Burned — Kootenai Tribe of Idaho (ISP - health center) — Copeland (ISP - school) — Pre-burn trigger — Post-Burn trigger

Boundary County SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

May 8 - 14

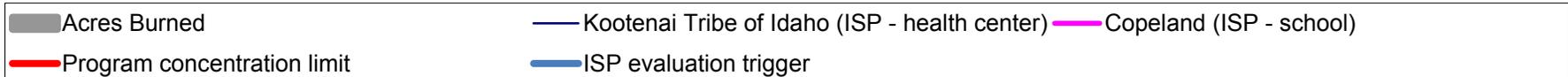
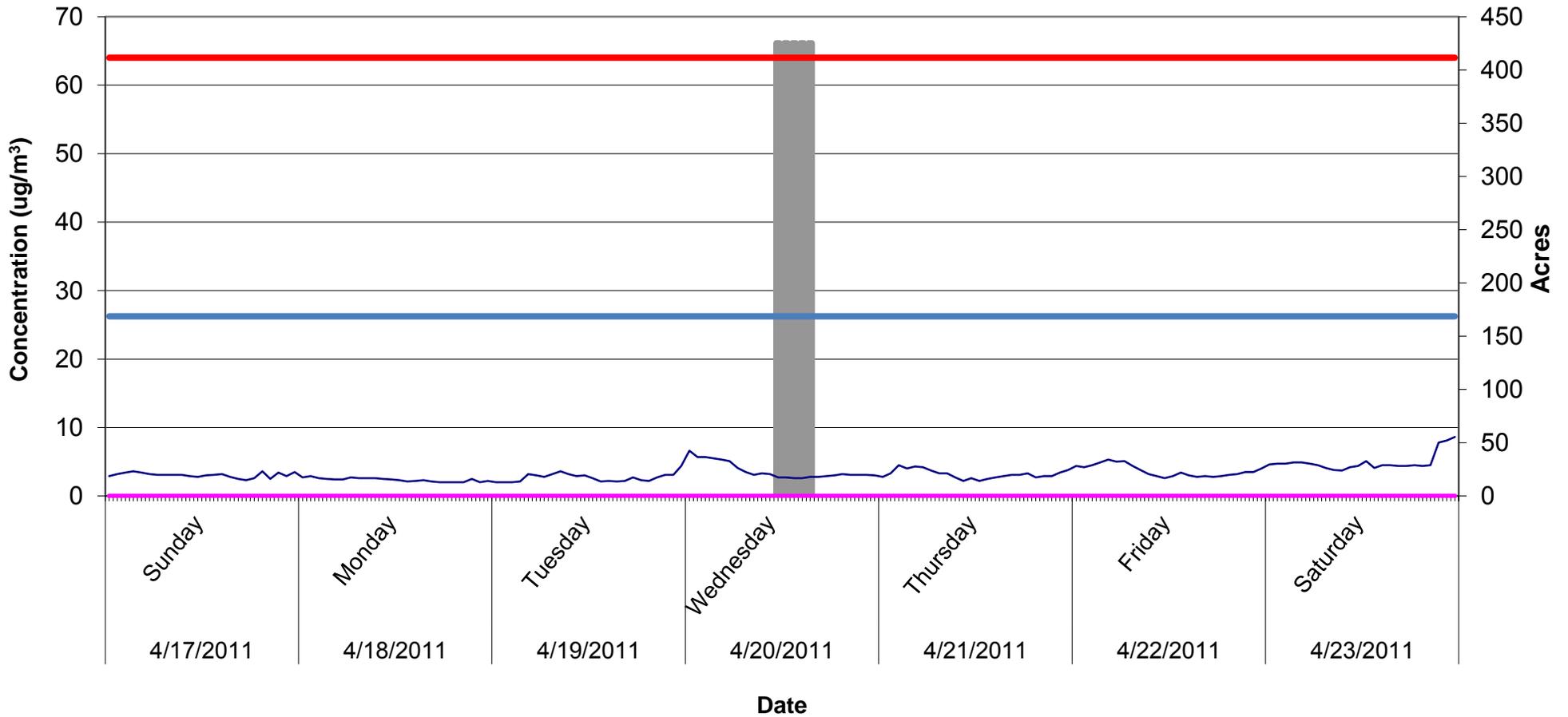


■ Acres Burned — Kootenai Tribe of Idaho (ISP - health center) — Copeland (ISP - school) — Pre-burn trigger — Post-Burn trigger

Boundary County SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

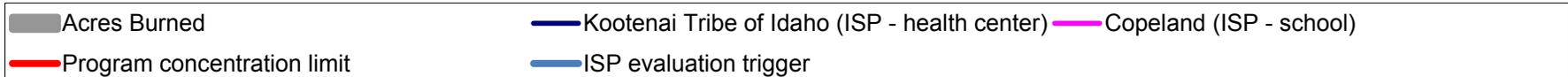
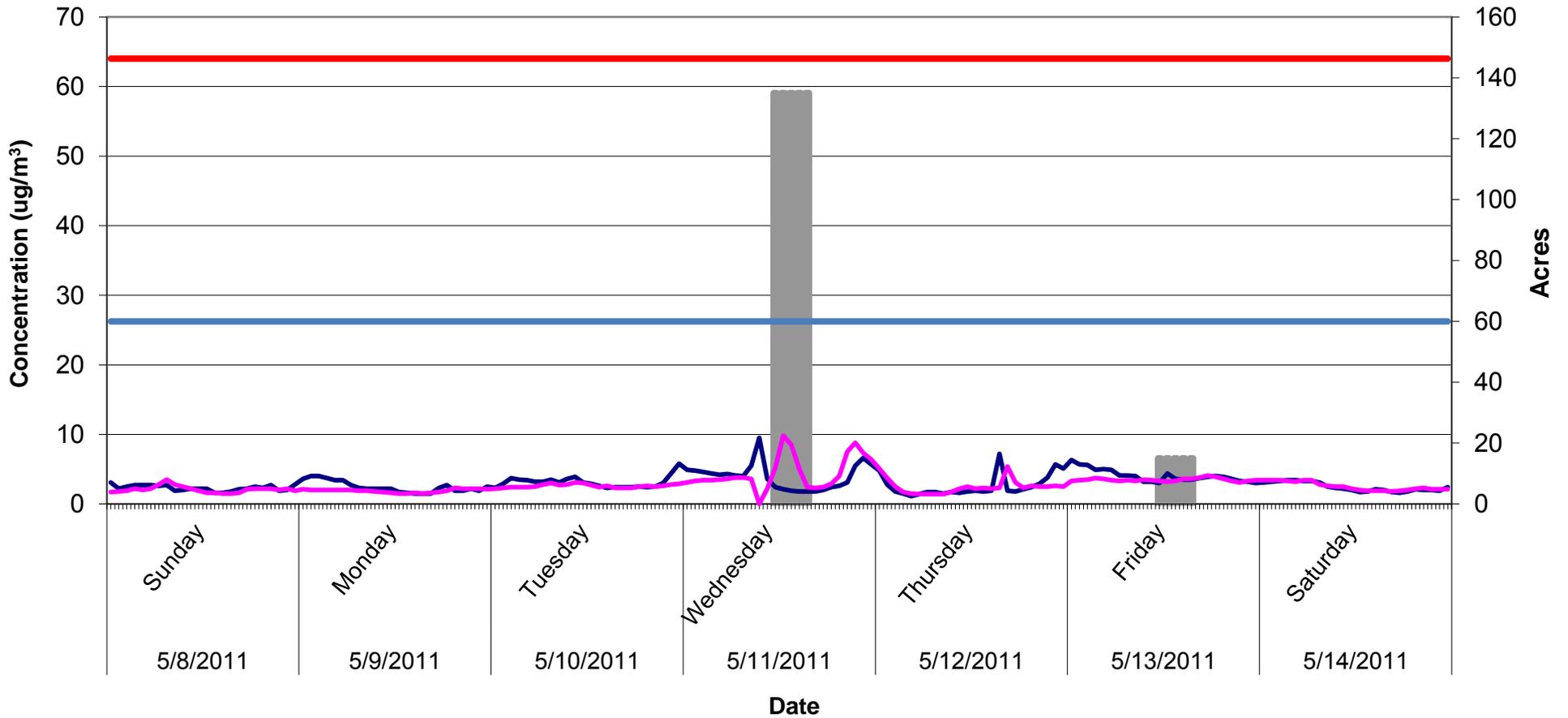
April 17 - 23



Boundary County SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

May 8 - 14



Day of Week	Date	Acres burned
Thursday		
Friday	July 1, 2011	
Saturday	July 2, 2011	
Sunday	July 3, 2011	
Monday	July 4, 2011	
Tuesday	July 5, 2011	
Wednesday	July 6, 2011	
Thursday	July 7, 2011	
Friday	July 8, 2011	
Saturday	July 9, 2011	
Sunday	July 10, 2011	
Monday	July 11, 2011	
Tuesday	July 12, 2011	
Wednesday	July 13, 2011	
Thursday	July 14, 2011	
Friday	July 15, 2011	
Saturday	July 16, 2011	
Sunday	July 17, 2011	
Monday	July 18, 2011	
Tuesday	July 19, 2011	
Wednesday	July 20, 2011	
Thursday	July 21, 2011	
Friday	July 22, 2011	
Saturday	July 23, 2011	
Sunday	July 24, 2011	
Monday	July 25, 2011	
Tuesday	July 26, 2011	
Wednesday	July 27, 2011	
Thursday	July 28, 2011	
Friday	July 29, 2011	
Saturday	July 30, 2011	
Sunday	July 31, 2011	
Monday	August 1, 2011	
Tuesday	August 2, 2011	
Wednesday	August 3, 2011	
Thursday	August 4, 2011	
Friday	August 5, 2011	
Saturday	August 6, 2011	
Sunday	August 7, 2011	
Monday	August 8, 2011	
Tuesday	August 9, 2011	
Wednesday	August 10, 2011	
Thursday	August 11, 2011	
Friday	August 12, 2011	
Saturday	August 13, 2011	
Sunday	August 14, 2011	
Monday	August 15, 2011	
Tuesday	August 16, 2011	
Wednesday	August 17, 2011	
Thursday	August 18, 2011	
Friday	August 19, 2011	
Saturday	August 20, 2011	
Sunday	August 21, 2011	
Monday	August 22, 2011	
Tuesday	August 23, 2011	
Wednesday	August 24, 2011	

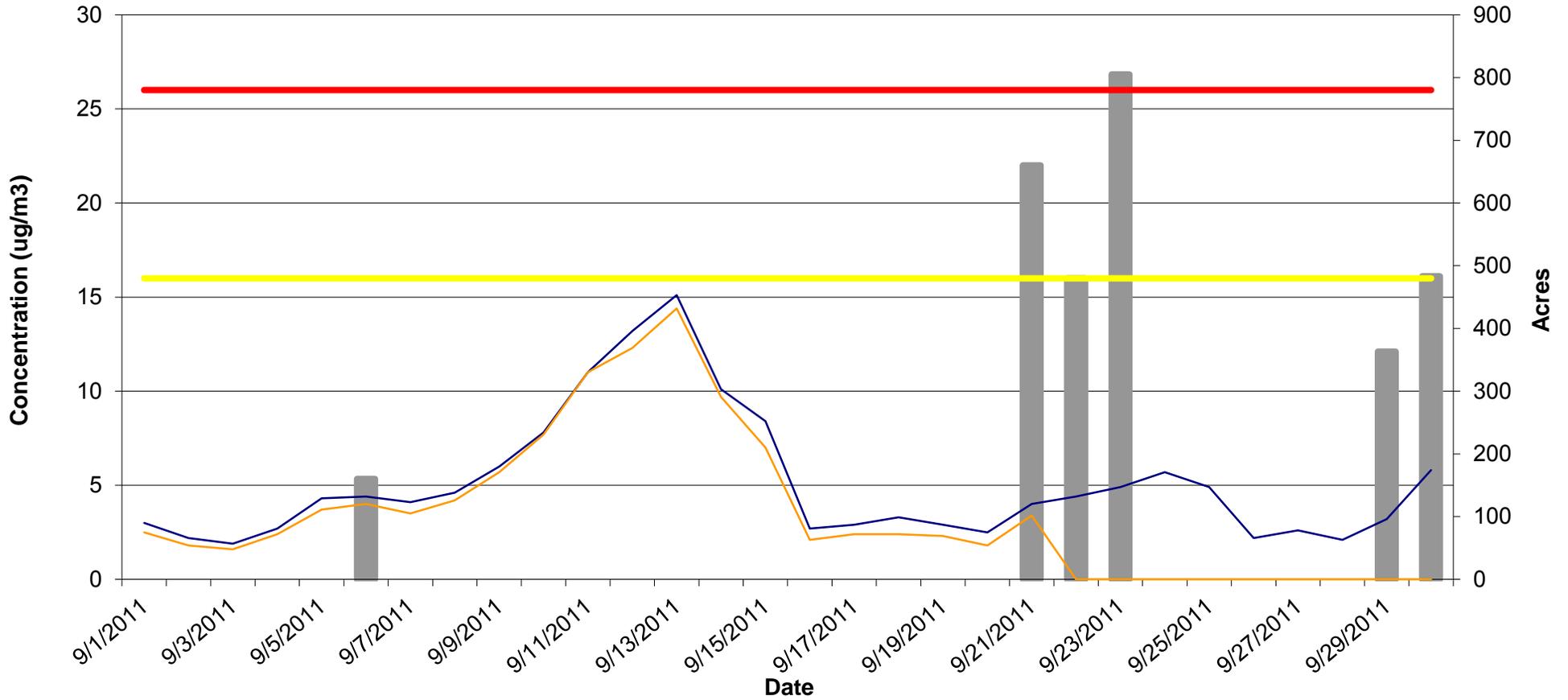
Day of Week	Date	Acres burned
Thursday	August 25, 2011	
Friday	August 26, 2011	
Saturday	August 27, 2011	
Sunday	August 28, 2011	
Monday	August 29, 2011	
Tuesday	August 30, 2011	
Wednesday	August 31, 2011	
Thursday	September 1, 2011	
Friday	September 2, 2011	
Saturday	September 3, 2011	
Sunday	September 4, 2011	
Monday	September 5, 2011	
Tuesday	September 6, 2011	160
Wednesday	September 7, 2011	
Thursday	September 8, 2011	
Friday	September 9, 2011	
Saturday	September 10, 2011	
Sunday	September 11, 2011	
Monday	September 12, 2011	
Tuesday	September 13, 2011	
Wednesday	September 14, 2011	
Thursday	September 15, 2011	0
Friday	September 16, 2011	
Saturday	September 17, 2011	
Sunday	September 18, 2011	
Monday	September 19, 2011	
Tuesday	September 20, 2011	
Wednesday	September 21, 2011	660
Thursday	September 22, 2011	480
Friday	September 23, 2011	805
Saturday	September 24, 2011	
Sunday	September 25, 2011	
Monday	September 26, 2011	
Tuesday	September 27, 2011	
Wednesday	September 28, 2011	
Thursday	September 29, 2011	363
Friday	September 30, 2011	483
Saturday	October 1, 2011	
Sunday	October 2, 2011	
Monday	October 3, 2011	
Tuesday	October 4, 2011	
Wednesday	October 5, 2011	
Thursday	October 6, 2011	
Friday	October 7, 2011	
Saturday	October 8, 2011	
Sunday	October 9, 2011	
Monday	October 10, 2011	
Tuesday	October 11, 2011	
Wednesday	October 12, 2011	
Thursday	October 13, 2011	
Friday	October 14, 2011	
Saturday	October 15, 2011	
Sunday	October 16, 2011	
Monday	October 17, 2011	
Tuesday	October 18, 2011	
Wednesday	October 19, 2011	

Day of Week	Date	Acres burned
Thursday	October 20, 2011	
Friday	October 21, 2011	
Saturday	October 22, 2011	
Sunday	October 23, 2011	
Monday	October 24, 2011	
Tuesday	October 25, 2011	
Wednesday	October 26, 2011	
Thursday	October 27, 2011	
Friday	October 28, 2011	
Saturday	October 29, 2011	
Sunday	October 30, 2011	
Monday	October 31, 2011	
Tuesday	November 1, 2011	
Wednesday	November 2, 2011	
Thursday	November 3, 2011	
Friday	November 4, 2011	
Total		2,951

Boundary County SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

September



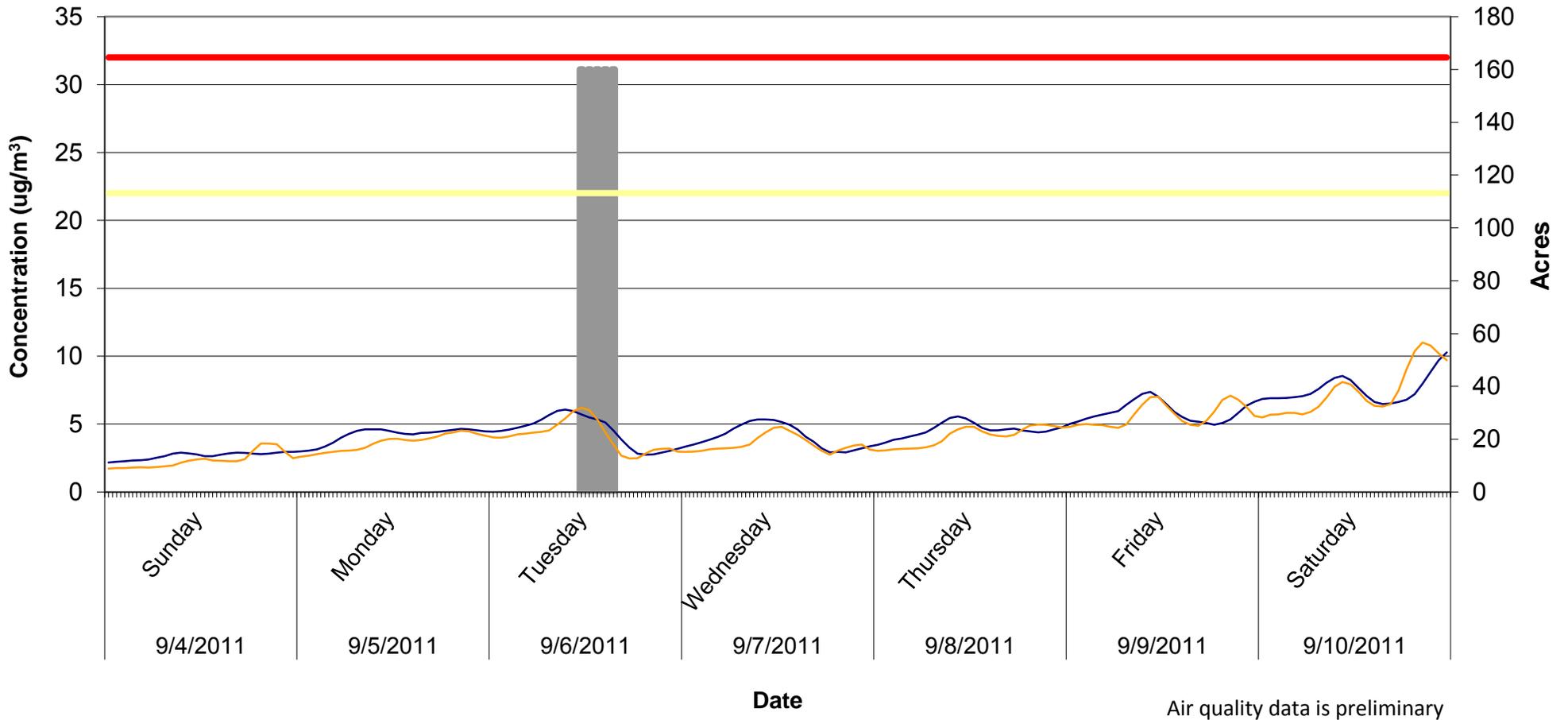
Air quality data is preliminary

Acres burned Copeland (ISP - school) Kootenai Tribe of Idaho (ISP - health center) Pre-burn trigger 24-hour program concentration limit

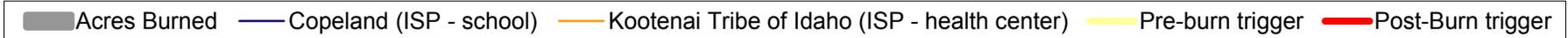
Boundary County SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

September 4 - September 10



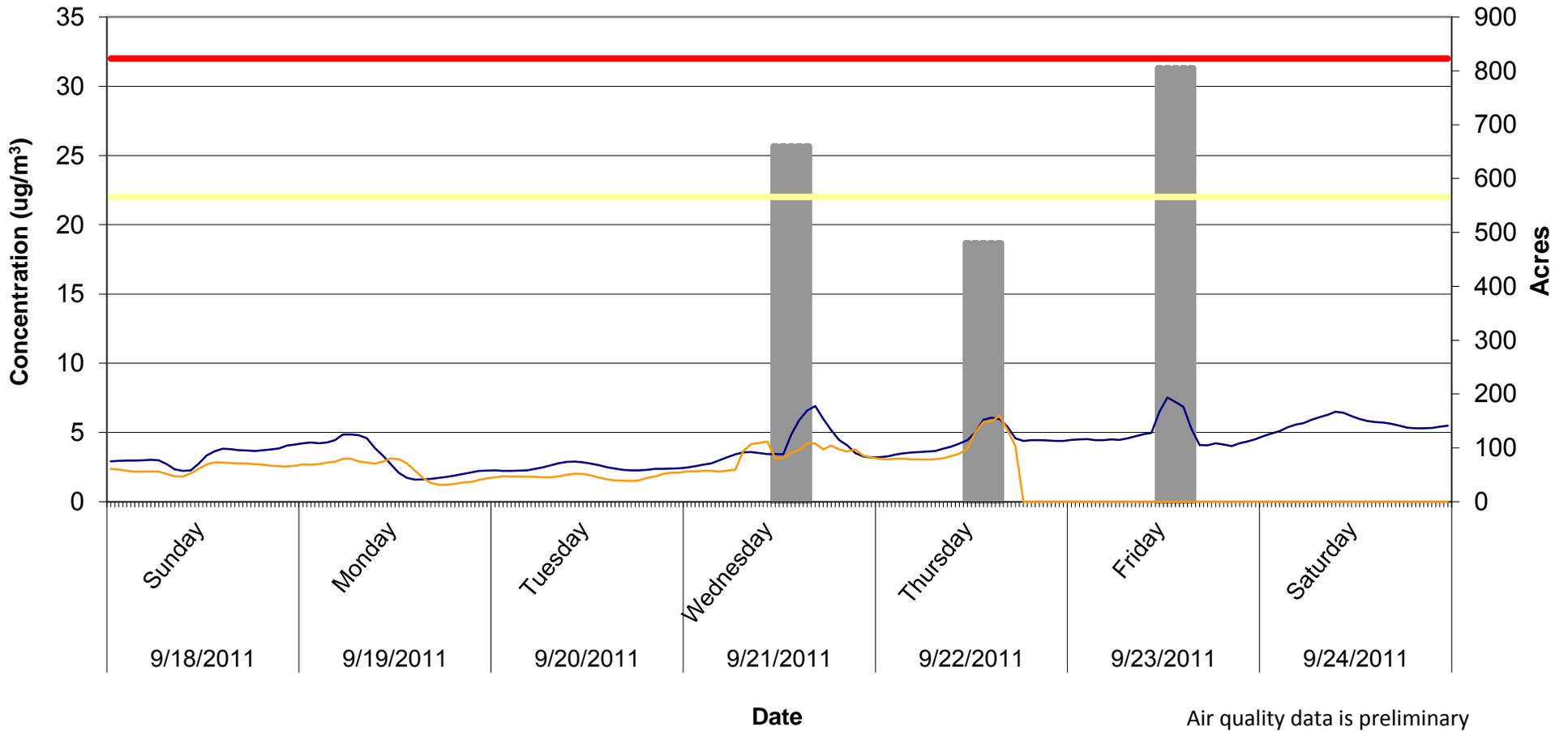
Air quality data is preliminary



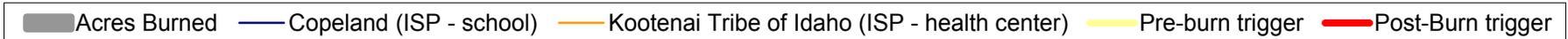
Boundary County SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

September 18 - September 24



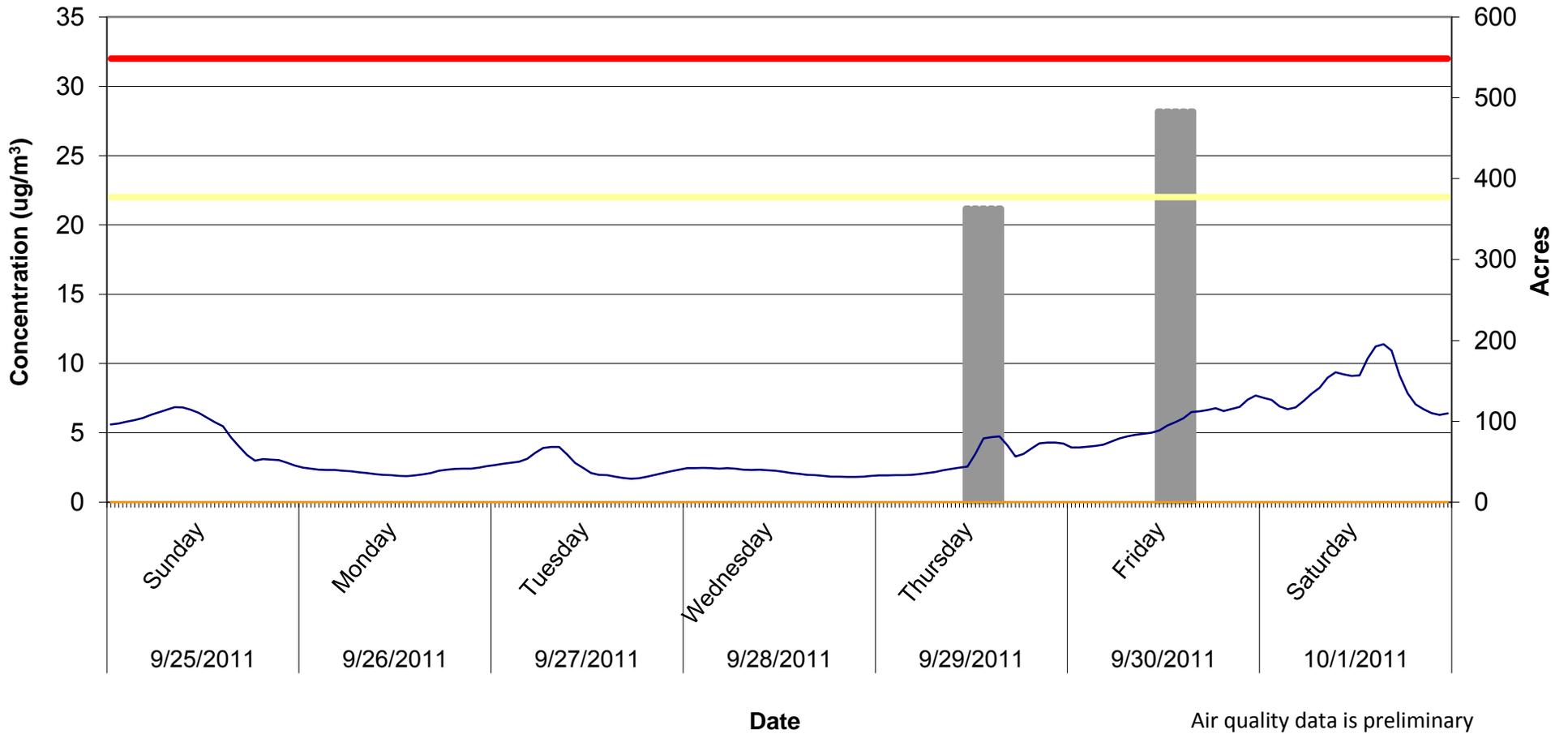
Air quality data is preliminary



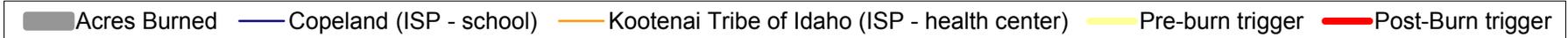
Boundary County SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

September 25 - October 1



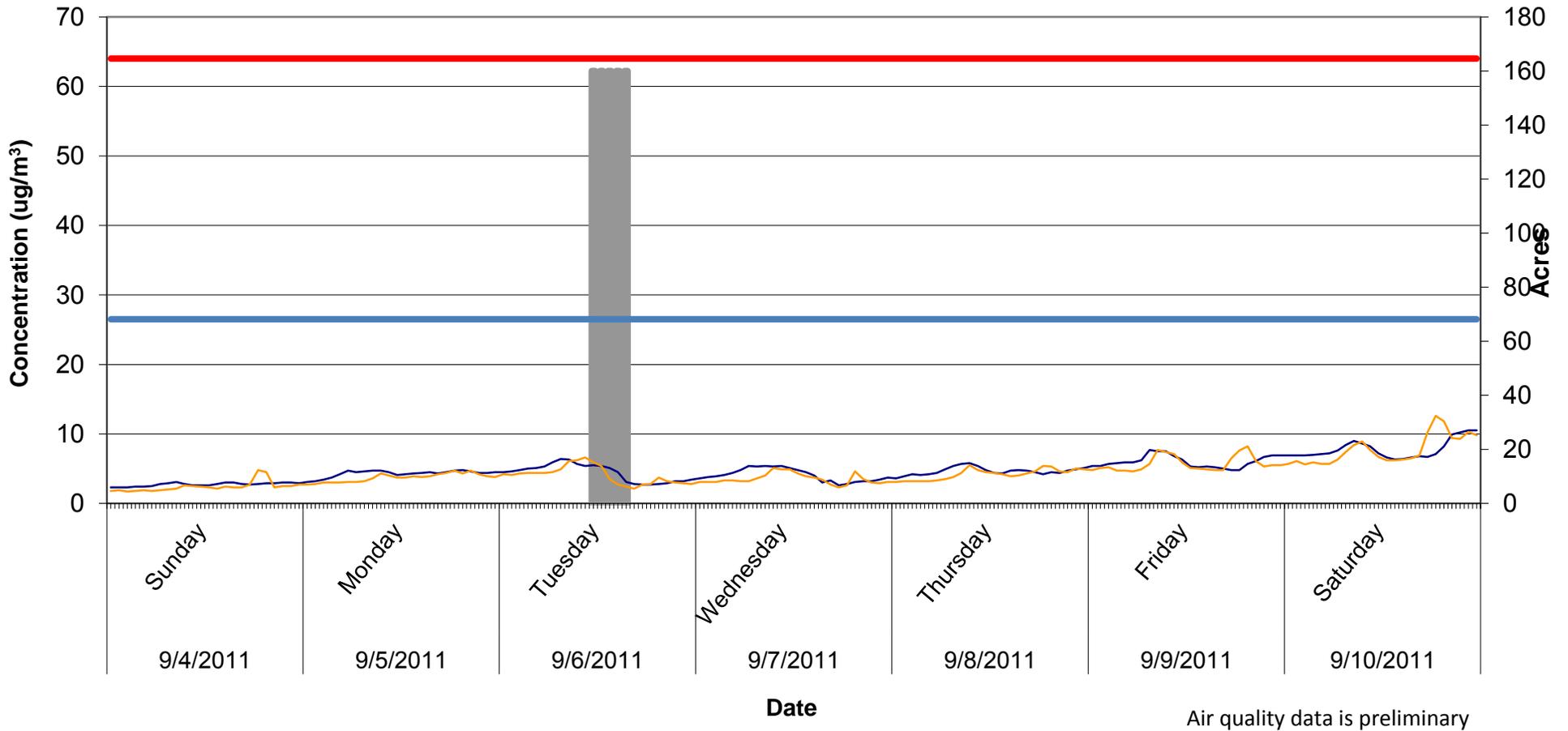
Air quality data is preliminary



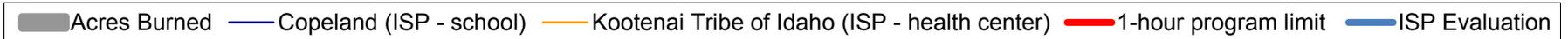
Boundary County SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

September 4 - September 10



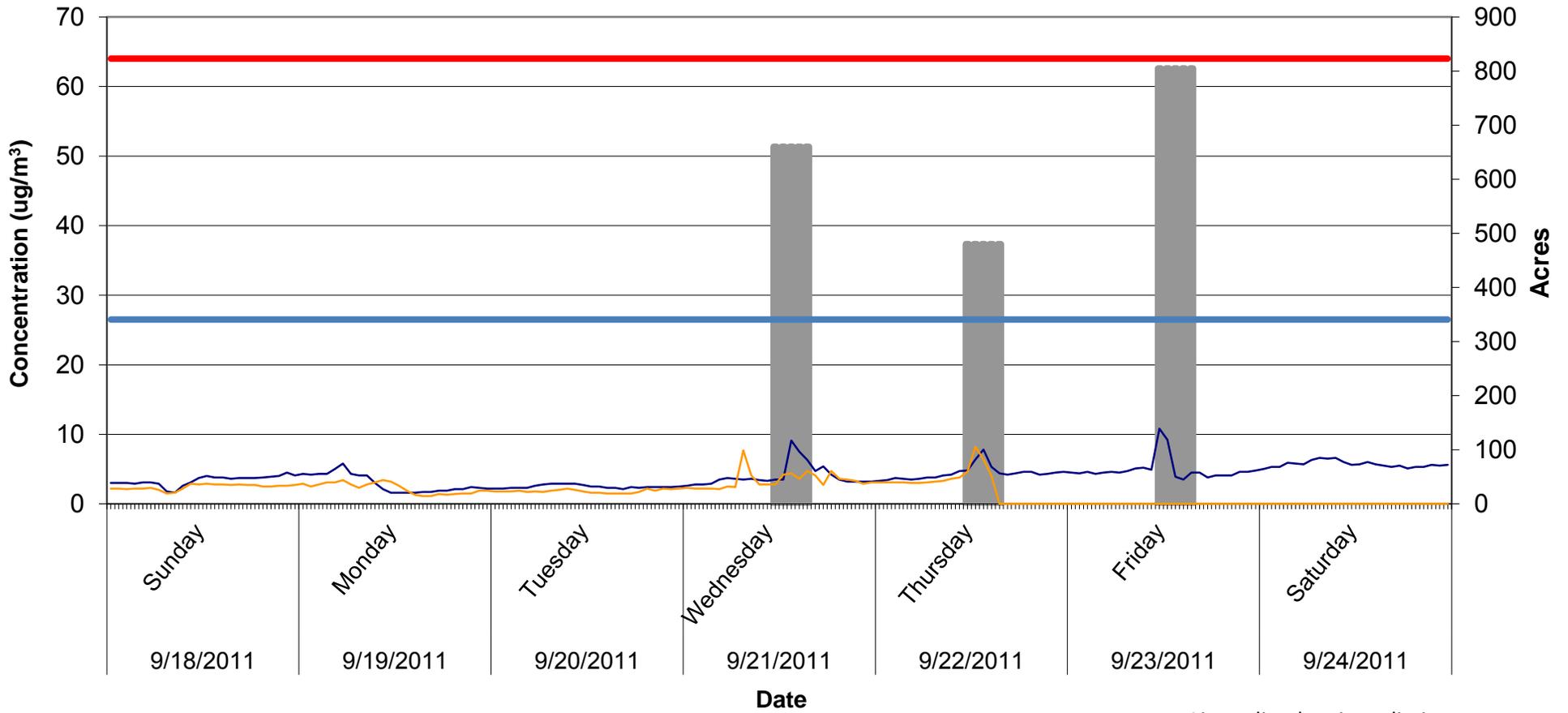
Air quality data is preliminary



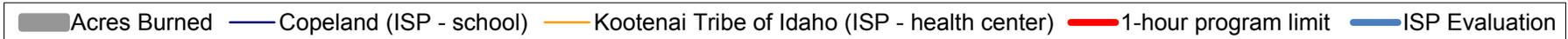
Boundary County SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

September 18 - September 24



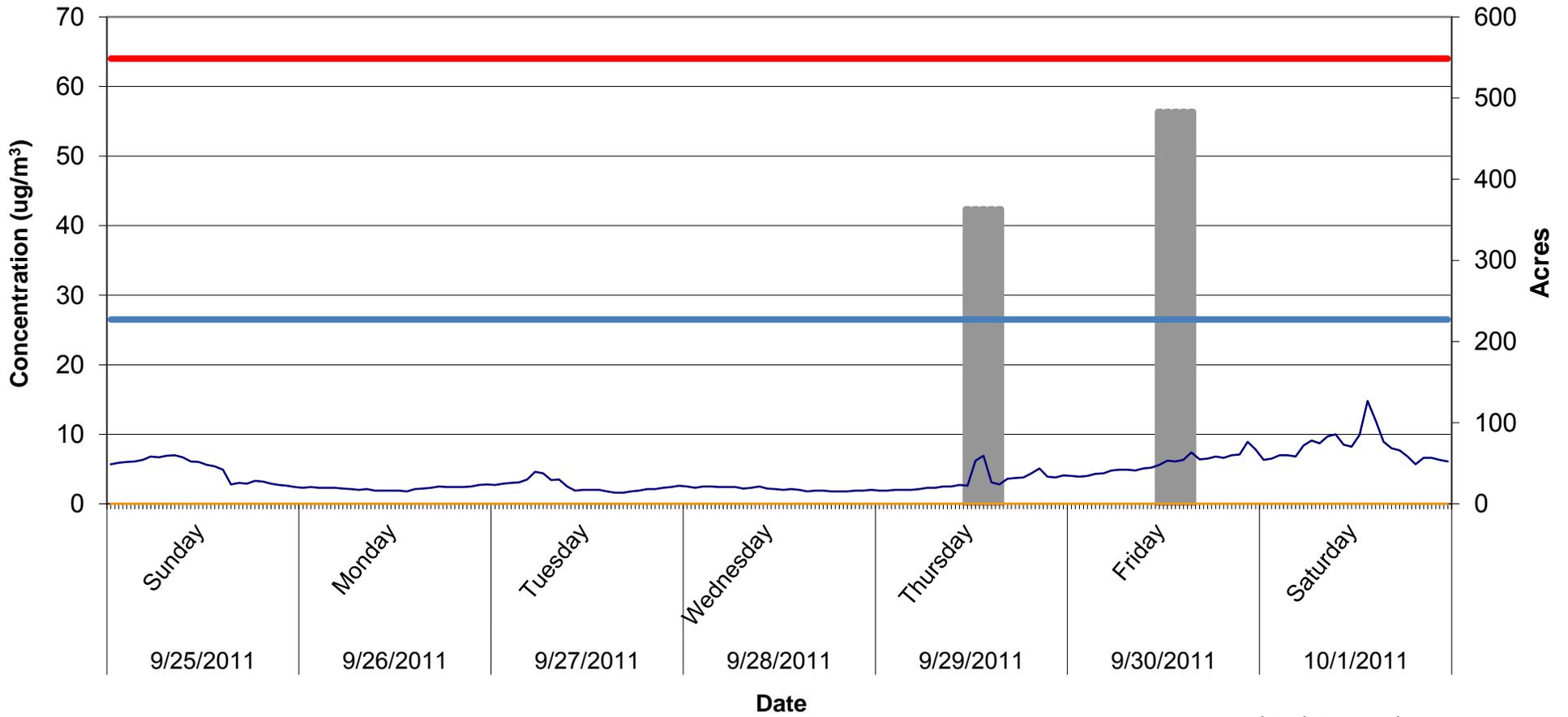
Air quality data is preliminary



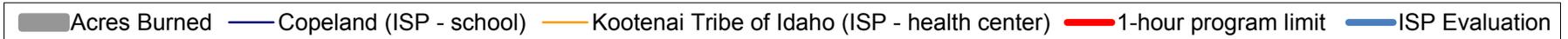
Boundary County SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

September 25 - October 1



Air quality data is preliminary



Appendix D

Air Quality Evaluation

of the

Kootenai County SMA

Day of Week	Date	Acres burned
Thursday		
Friday	July 1, 2011	
Saturday	July 2, 2011	
Sunday	July 3, 2011	
Monday	July 4, 2011	
Tuesday	July 5, 2011	
Wednesday	July 6, 2011	
Thursday	July 7, 2011	
Friday	July 8, 2011	
Saturday	July 9, 2011	
Sunday	July 10, 2011	
Monday	July 11, 2011	
Tuesday	July 12, 2011	
Wednesday	July 13, 2011	
Thursday	July 14, 2011	
Friday	July 15, 2011	
Saturday	July 16, 2011	
Sunday	July 17, 2011	
Monday	July 18, 2011	
Tuesday	July 19, 2011	
Wednesday	July 20, 2011	
Thursday	July 21, 2011	
Friday	July 22, 2011	
Saturday	July 23, 2011	
Sunday	July 24, 2011	
Monday	July 25, 2011	
Tuesday	July 26, 2011	
Wednesday	July 27, 2011	
Thursday	July 28, 2011	
Friday	July 29, 2011	
Saturday	July 30, 2011	
Sunday	July 31, 2011	
Monday	August 1, 2011	
Tuesday	August 2, 2011	
Wednesday	August 3, 2011	
Thursday	August 4, 2011	
Friday	August 5, 2011	
Saturday	August 6, 2011	
Sunday	August 7, 2011	
Monday	August 8, 2011	
Tuesday	August 9, 2011	
Wednesday	August 10, 2011	
Thursday	August 11, 2011	
Friday	August 12, 2011	
Saturday	August 13, 2011	
Sunday	August 14, 2011	
Monday	August 15, 2011	
Tuesday	August 16, 2011	0
Wednesday	August 17, 2011	370
Thursday	August 18, 2011	
Friday	August 19, 2011	
Saturday	August 20, 2011	
Sunday	August 21, 2011	
Monday	August 22, 2011	
Tuesday	August 23, 2011	
Wednesday	August 24, 2011	

Day of Week	Date	Acres burned
Thursday	August 25, 2011	
Friday	August 26, 2011	
Saturday	August 27, 2011	
Sunday	August 28, 2011	
Monday	August 29, 2011	
Tuesday	August 30, 2011	
Wednesday	August 31, 2011	
Thursday	September 1, 2011	
Friday	September 2, 2011	
Saturday	September 3, 2011	
Sunday	September 4, 2011	
Monday	September 5, 2011	
Tuesday	September 6, 2011	50
Wednesday	September 7, 2011	
Thursday	September 8, 2011	
Friday	September 9, 2011	
Saturday	September 10, 2011	
Sunday	September 11, 2011	
Monday	September 12, 2011	
Tuesday	September 13, 2011	
Wednesday	September 14, 2011	
Thursday	September 15, 2011	
Friday	September 16, 2011	
Saturday	September 17, 2011	
Sunday	September 18, 2011	
Monday	September 19, 2011	
Tuesday	September 20, 2011	
Wednesday	September 21, 2011	
Thursday	September 22, 2011	
Friday	September 23, 2011	
Saturday	September 24, 2011	
Sunday	September 25, 2011	
Monday	September 26, 2011	
Tuesday	September 27, 2011	
Wednesday	September 28, 2011	
Thursday	September 29, 2011	
Friday	September 30, 2011	
Saturday	October 1, 2011	
Sunday	October 2, 2011	
Monday	October 3, 2011	
Tuesday	October 4, 2011	
Wednesday	October 5, 2011	
Thursday	October 6, 2011	
Friday	October 7, 2011	
Saturday	October 8, 2011	
Sunday	October 9, 2011	
Monday	October 10, 2011	
Tuesday	October 11, 2011	
Wednesday	October 12, 2011	
Thursday	October 13, 2011	
Friday	October 14, 2011	
Saturday	October 15, 2011	
Sunday	October 16, 2011	
Monday	October 17, 2011	
Tuesday	October 18, 2011	
Wednesday	October 19, 2011	

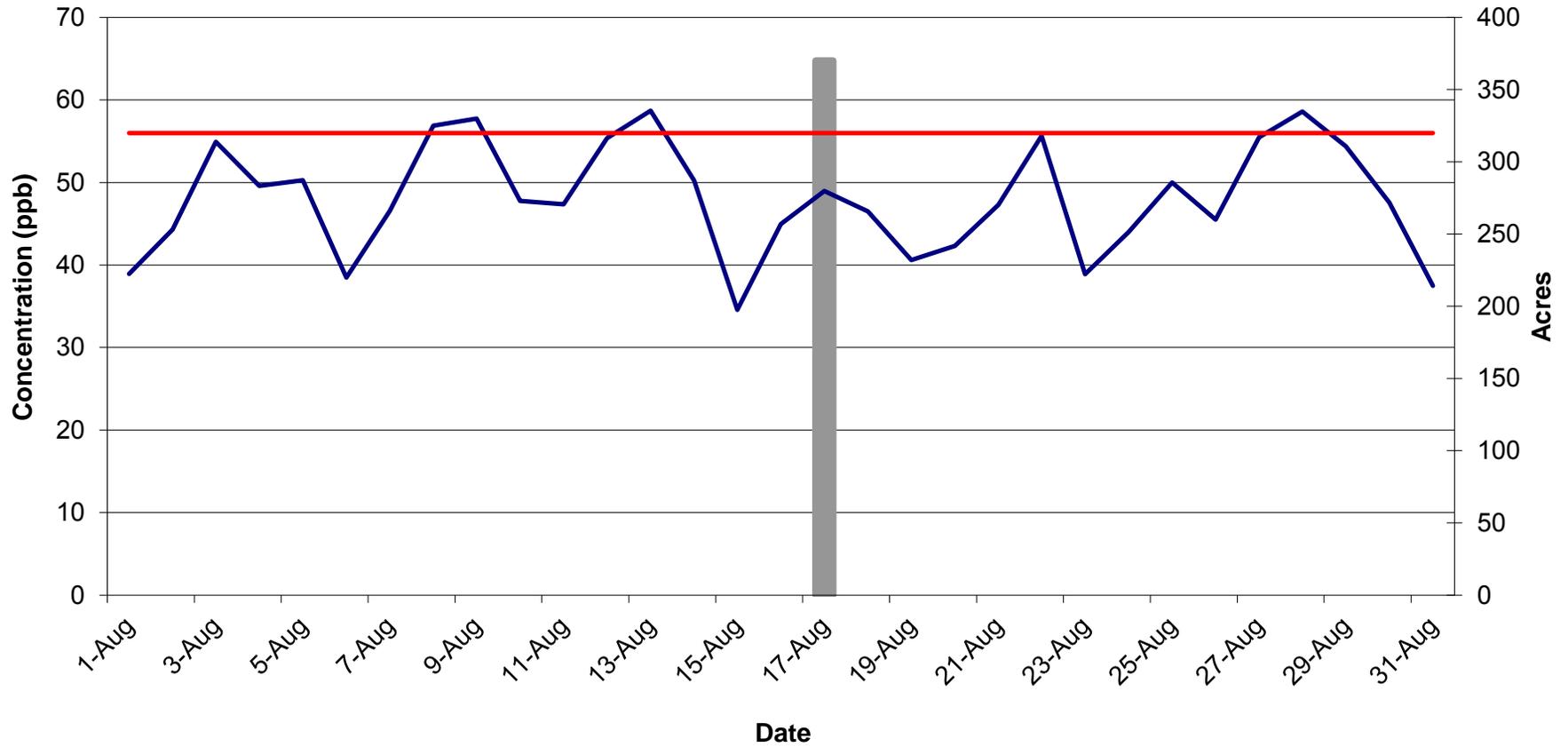
Day of Week	Date	Acres burned
Thursday	October 20, 2011	
Friday	October 21, 2011	
Saturday	October 22, 2011	
Sunday	October 23, 2011	
Monday	October 24, 2011	
Tuesday	October 25, 2011	
Wednesday	October 26, 2011	
Thursday	October 27, 2011	
Friday	October 28, 2011	
Saturday	October 29, 2011	
Sunday	October 30, 2011	
Monday	October 31, 2011	
Tuesday	November 1, 2011	
Wednesday	November 2, 2011	
Thursday	November 3, 2011	
Friday	November 4, 2011	
Total		420

Air Quality Data is Preliminary

Kootenai County SMA

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

August

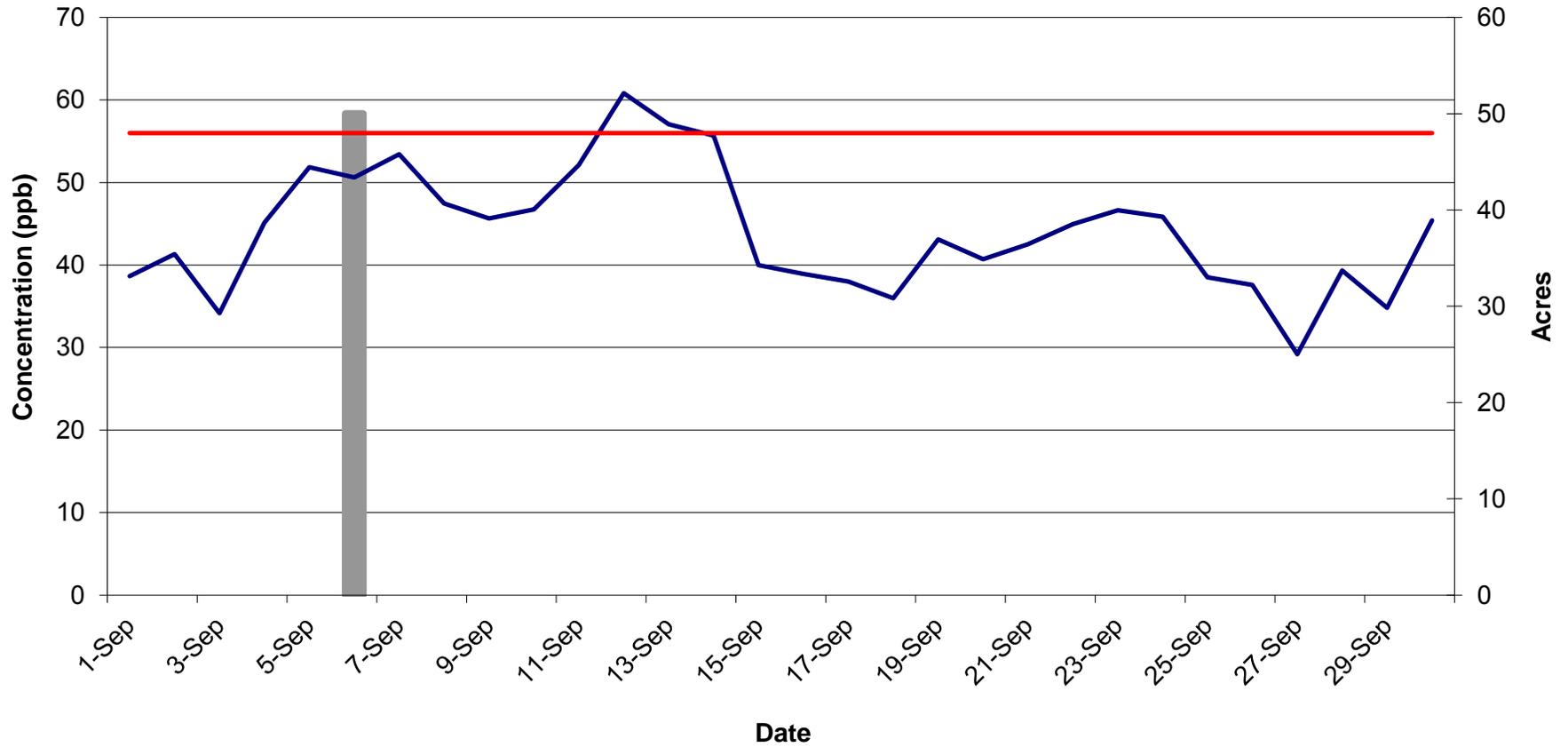


Air Quality Data is Preliminary

Kootenai County SMA

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

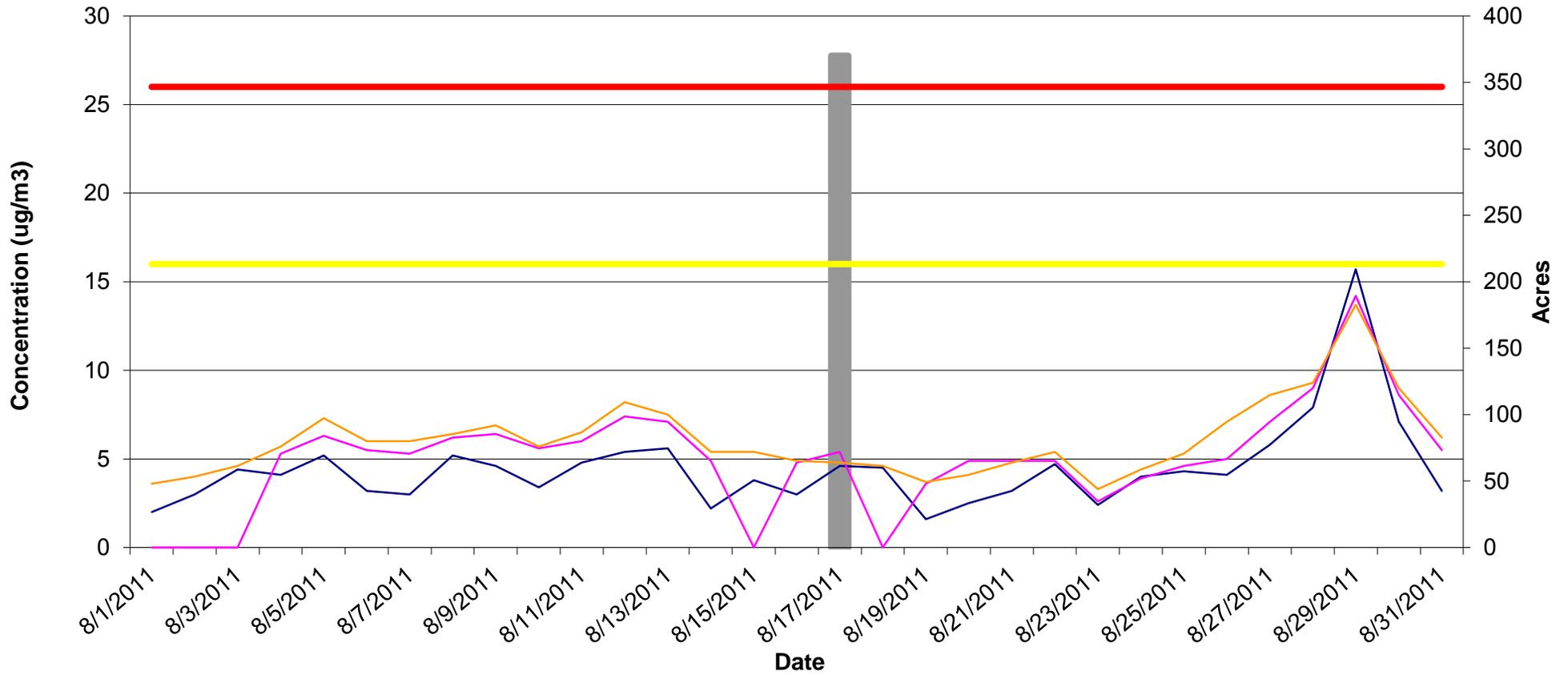
September



Kootenai County SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

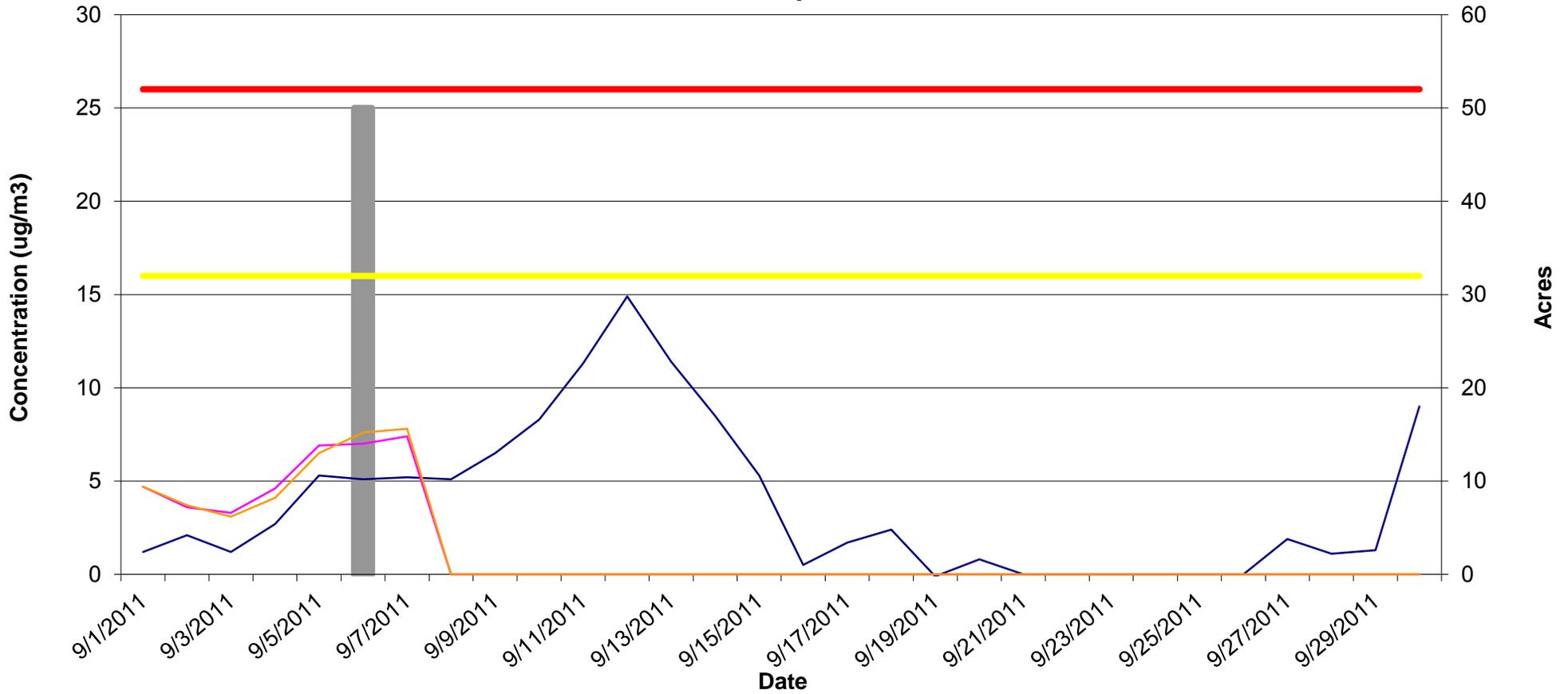
August



Kootenai County SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

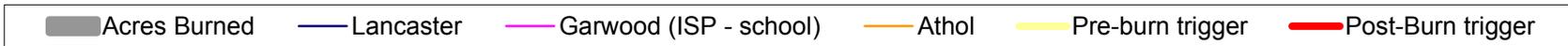
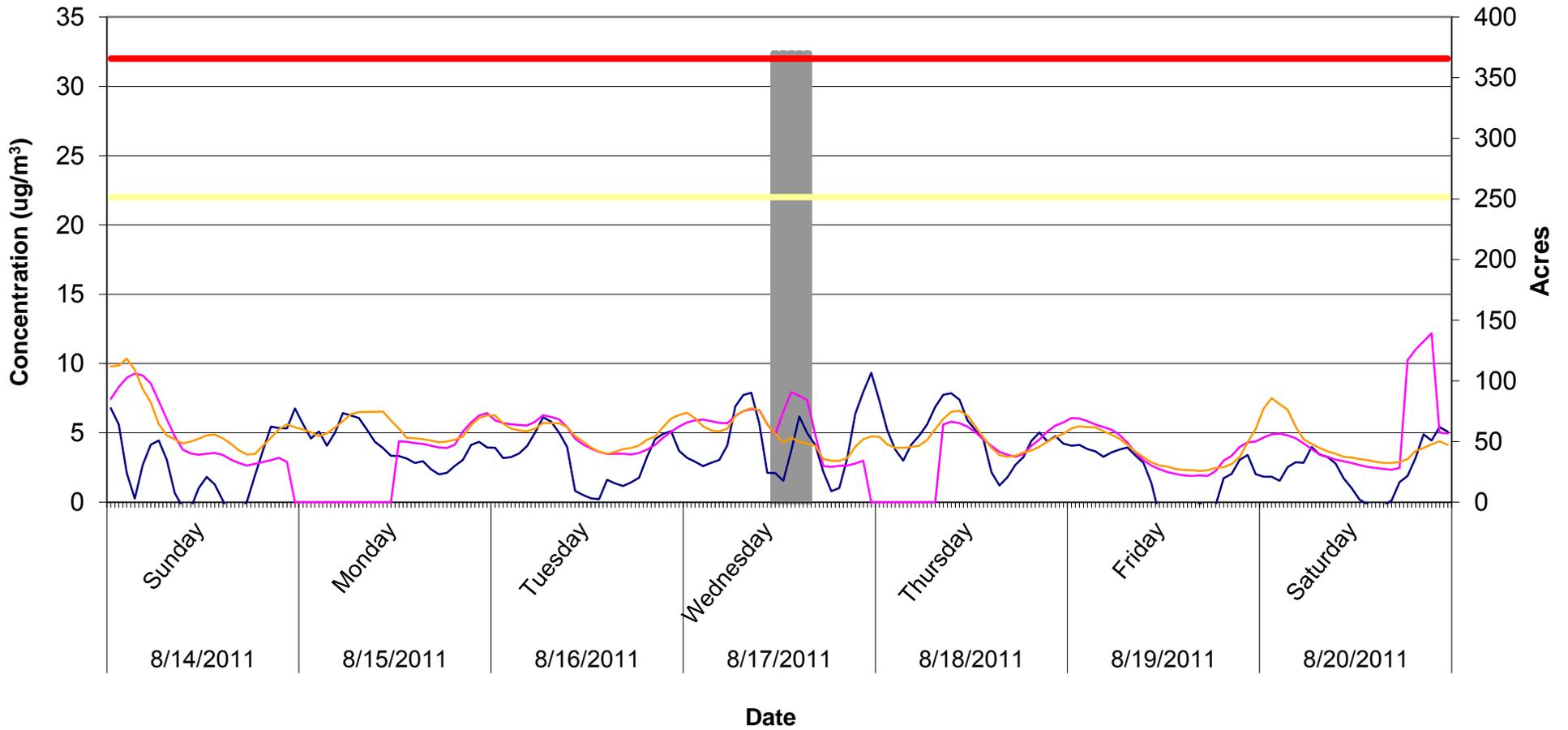
September



Kootenai County SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

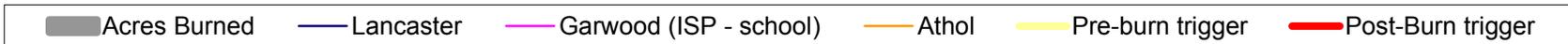
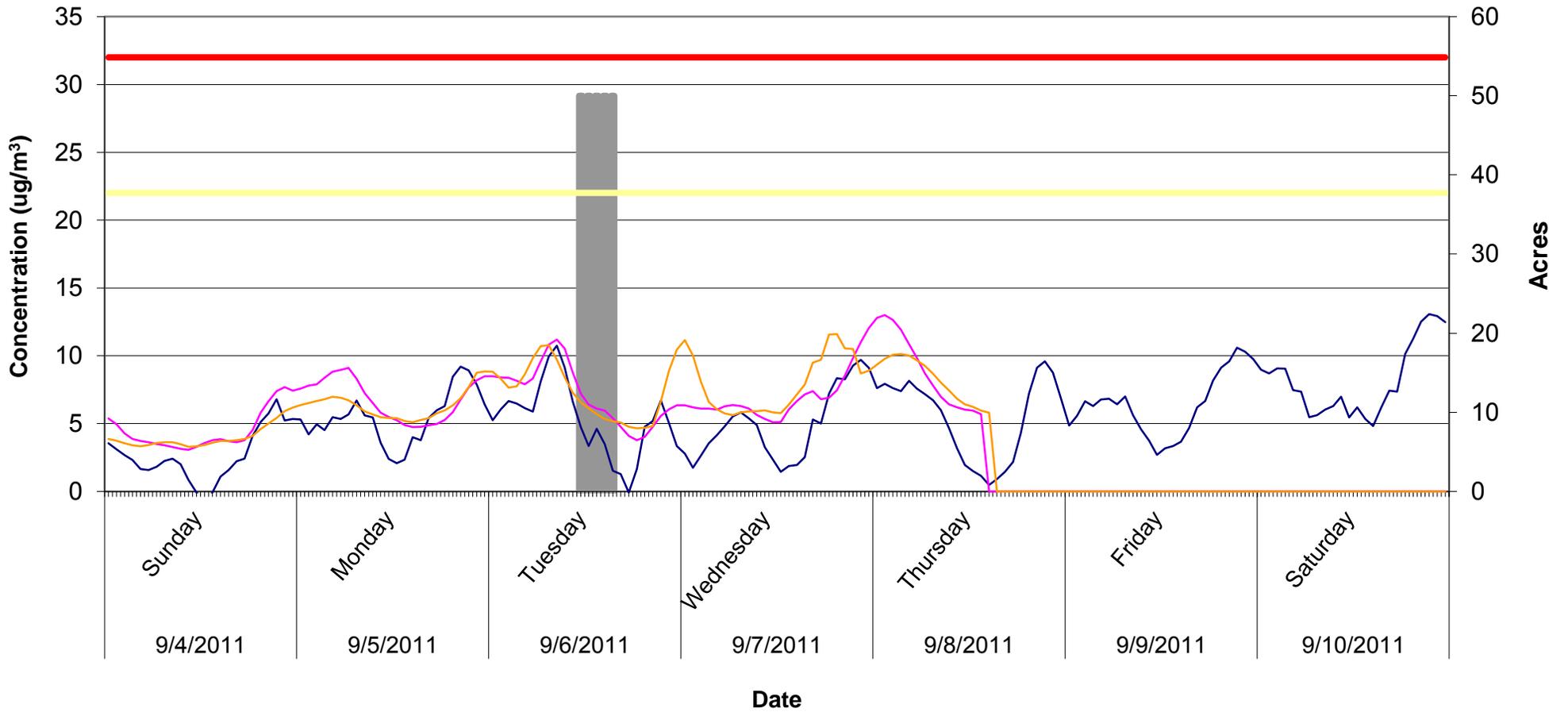
August 14 - August 20



Kootenai County SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

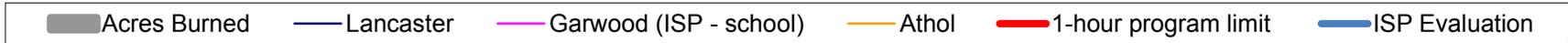
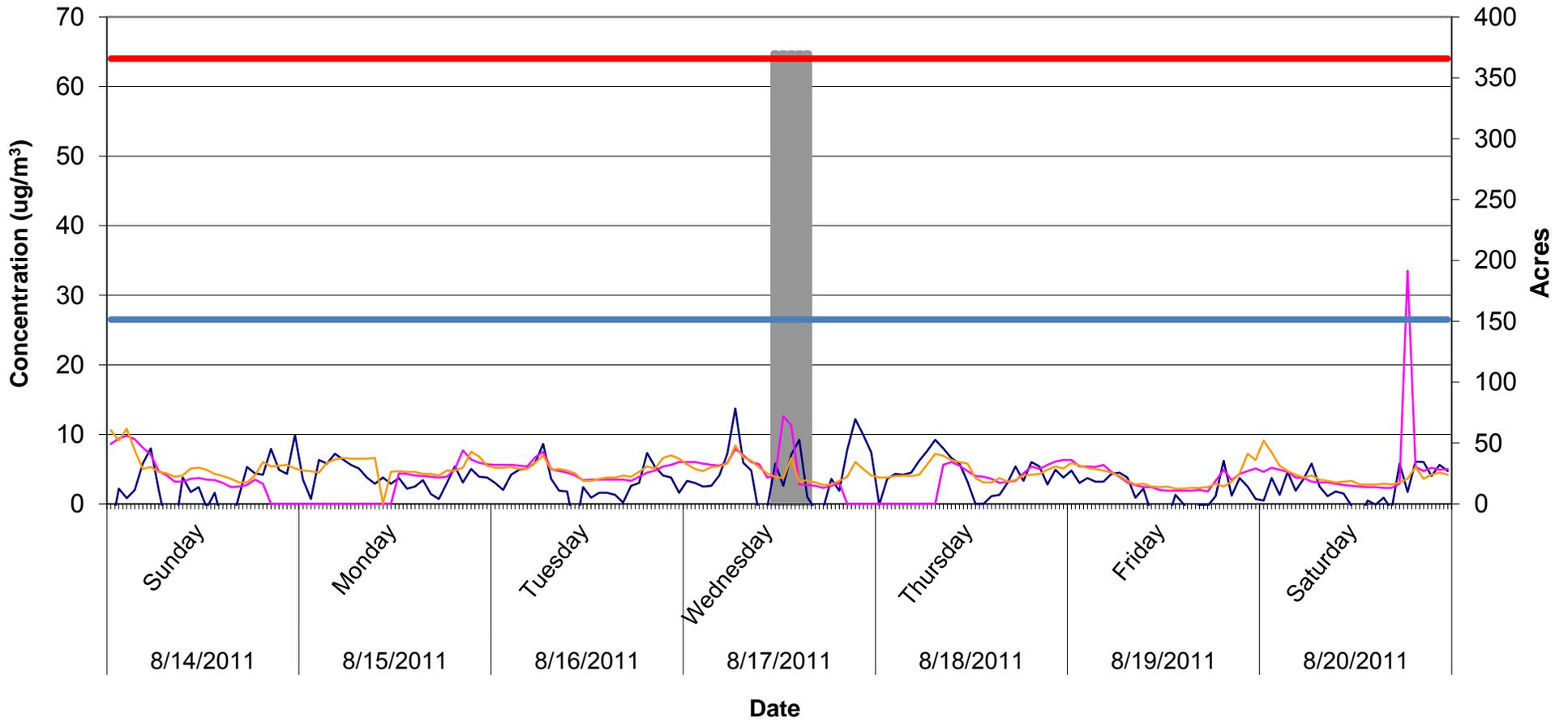
September 4 - September 10



Kootenai County SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

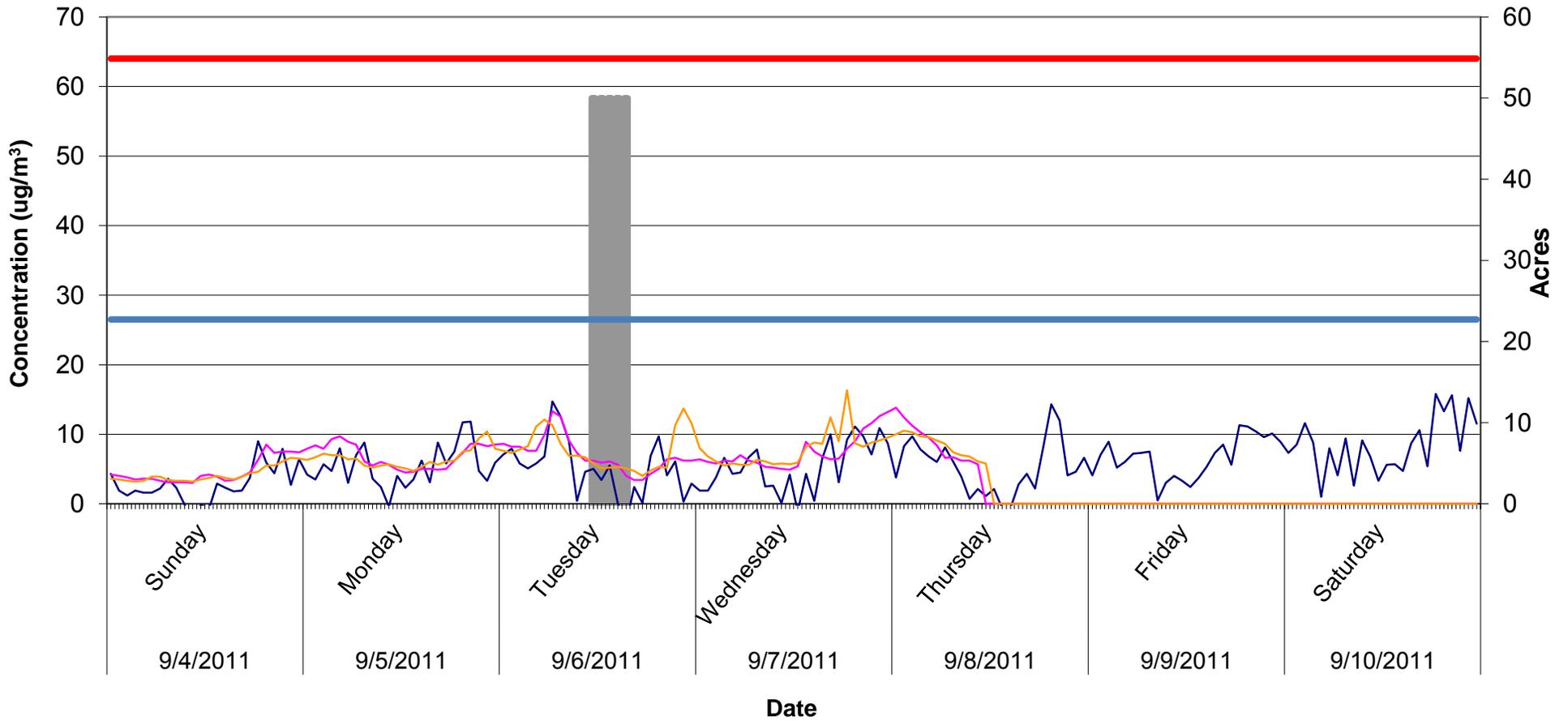
August 14 - August 20



Kootenai County SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

September 4 - September 10



Appendix E
Air Quality Evaluation
of the
Central SMA

Day of Week	Date	Acres burned
Thursday	March 3, 2011	
Friday	March 4, 2011	
Saturday	March 5, 2011	
Sunday	March 6, 2011	
Monday	March 7, 2011	
Tuesday	March 8, 2011	
Wednesday	March 9, 2011	
Thursday	March 10, 2011	
Friday	March 11, 2011	
Saturday	March 12, 2011	
Sunday	March 13, 2011	
Monday	March 14, 2011	
Tuesday	March 15, 2011	
Wednesday	March 16, 2011	
Thursday	March 17, 2011	
Friday	March 18, 2011	
Saturday	March 19, 2011	
Sunday	March 20, 2011	
Monday	March 21, 2011	
Tuesday	March 22, 2011	
Wednesday	March 23, 2011	
Thursday	March 24, 2011	
Friday	March 25, 2011	
Saturday	March 26, 2011	
Sunday	March 27, 2011	
Monday	March 28, 2011	
Tuesday	March 29, 2011	
Wednesday	March 30, 2011	
Thursday	March 31, 2011	
Friday	April 1, 2011	
Saturday	April 2, 2011	
Sunday	April 3, 2011	
Monday	April 4, 2011	
Tuesday	April 5, 2011	
Wednesday	April 6, 2011	
Thursday	April 7, 2011	
Friday	April 8, 2011	
Saturday	April 9, 2011	
Sunday	April 10, 2011	
Monday	April 11, 2011	
Tuesday	April 12, 2011	
Wednesday	April 13, 2011	
Thursday	April 14, 2011	
Friday	April 15, 2011	
Saturday	April 16, 2011	
Sunday	April 17, 2011	
Monday	April 18, 2011	
Tuesday	April 19, 2011	
Wednesday	April 20, 2011	
Thursday	April 21, 2011	
Friday	April 22, 2011	
Saturday	April 23, 2011	
Sunday	April 24, 2011	
Monday	April 25, 2011	
Tuesday	April 26, 2011	20
Wednesday	April 27, 2011	150

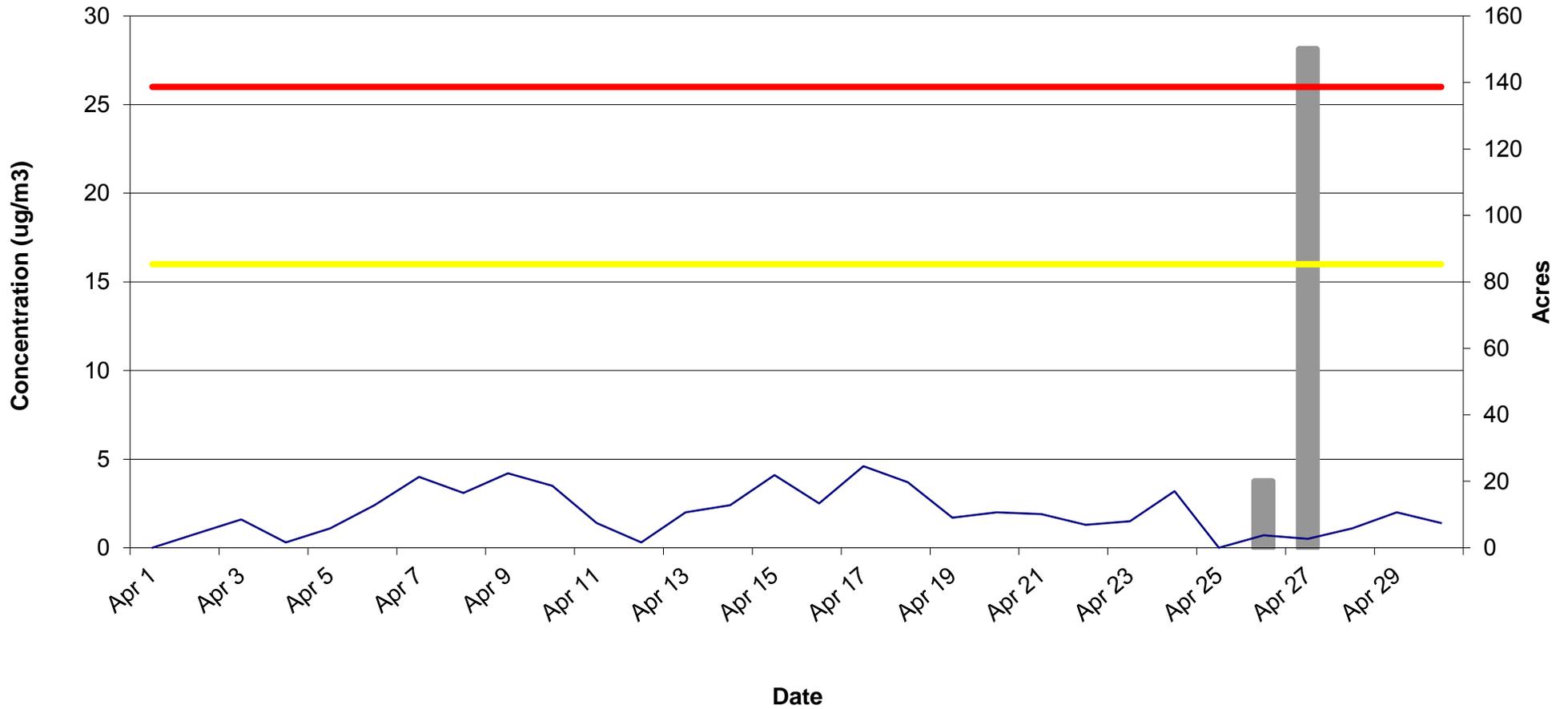
Day of Week	Date	Acres burned
Thursday	April 28, 2011	
Friday	April 29, 2011	
Saturday	April 30, 2011	
Sunday	May 1, 2011	
Monday	May 2, 2011	
Tuesday	May 3, 2011	
Wednesday	May 4, 2011	478
Thursday	May 5, 2011	210
Friday	May 6, 2011	
Saturday	May 7, 2011	
Sunday	May 8, 2011	
Monday	May 9, 2011	
Tuesday	May 10, 2011	0
Wednesday	May 11, 2011	73
Thursday	May 12, 2011	
Friday	May 13, 2011	
Saturday	May 14, 2011	
Sunday	May 15, 2011	
Monday	May 16, 2011	
Tuesday	May 17, 2011	
Wednesday	May 18, 2011	
Thursday	May 19, 2011	
Friday	May 20, 2011	
Saturday	May 21, 2011	
Sunday	May 22, 2011	
Monday	May 23, 2011	
Tuesday	May 24, 2011	
Wednesday	May 25, 2011	
Thursday	May 26, 2011	
Friday	May 27, 2011	
Saturday	May 28, 2011	
Sunday	May 29, 2011	
Monday	May 30, 2011	
Tuesday	May 31, 2011	
Wednesday	June 1, 2011	
Thursday	June 2, 2011	
Friday	June 3, 2011	
Saturday	June 4, 2011	
Sunday	June 5, 2011	
Monday	June 6, 2011	
Tuesday	June 7, 2011	
Wednesday	June 8, 2011	
Thursday	June 9, 2011	
Friday	June 10, 2011	
Saturday	June 11, 2011	
Sunday	June 12, 2011	
Monday	June 13, 2011	
Tuesday	June 14, 2011	
Wednesday	June 15, 2011	
Thursday	June 16, 2011	
Friday	June 17, 2011	
Saturday	June 18, 2011	
Sunday	June 19, 2011	
Monday	June 20, 2011	
Tuesday	June 21, 2011	
Wednesday	June 22, 2011	0

Day of Week	Date	Acres burned
Thursday	June 23, 2011	
Friday	June 24, 2011	
Saturday	June 25, 2011	
Sunday	June 26, 2011	
Monday	June 27, 2011	115
Tuesday	June 28, 2011	
Wednesday	June 29, 2011	
Thursday	June 30, 2011	
Friday		
Saturday		
Sunday		
Total		1046

Central SMA - Idaho and Clearwater Counties

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

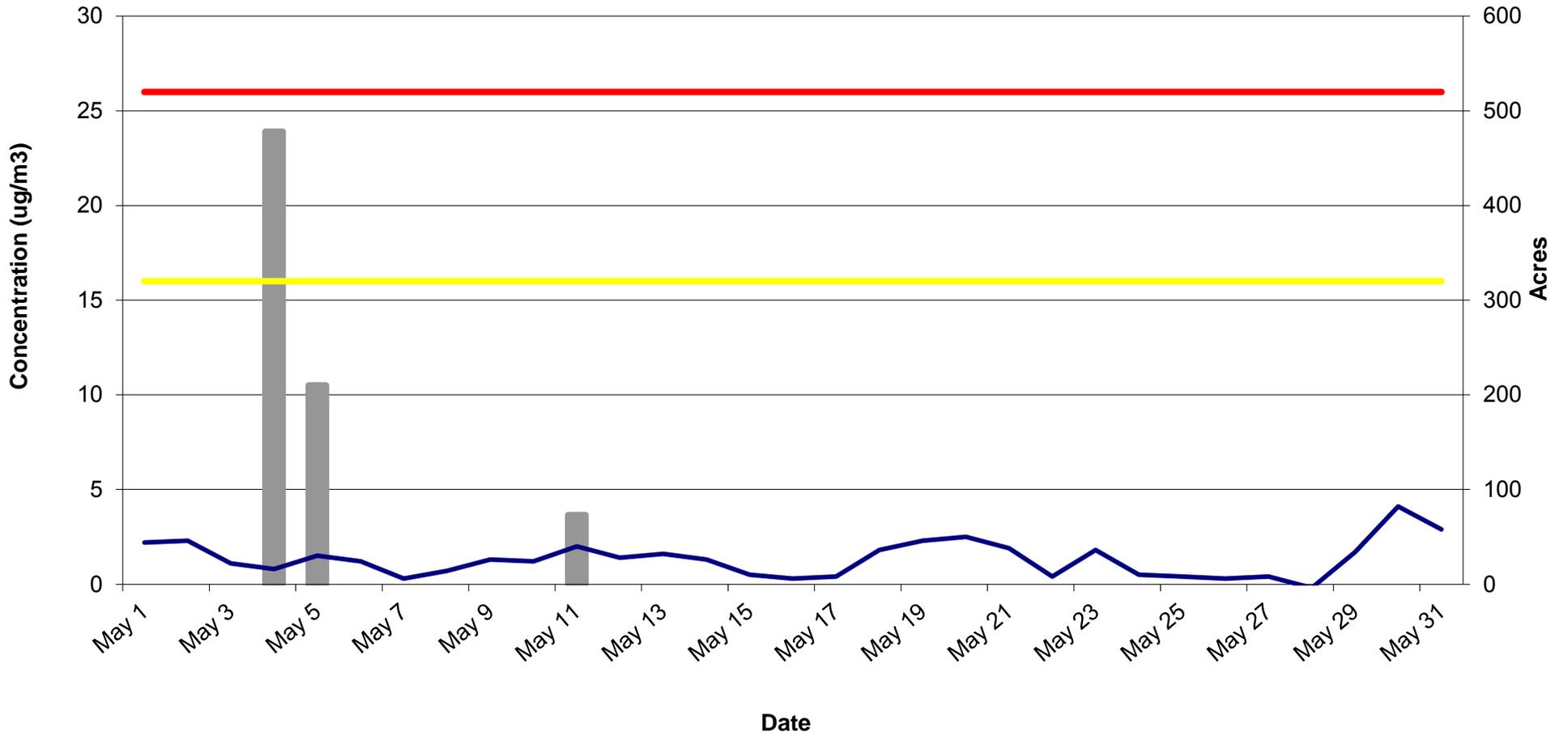
April



Central SMA - Idaho and Clearwater Counties

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

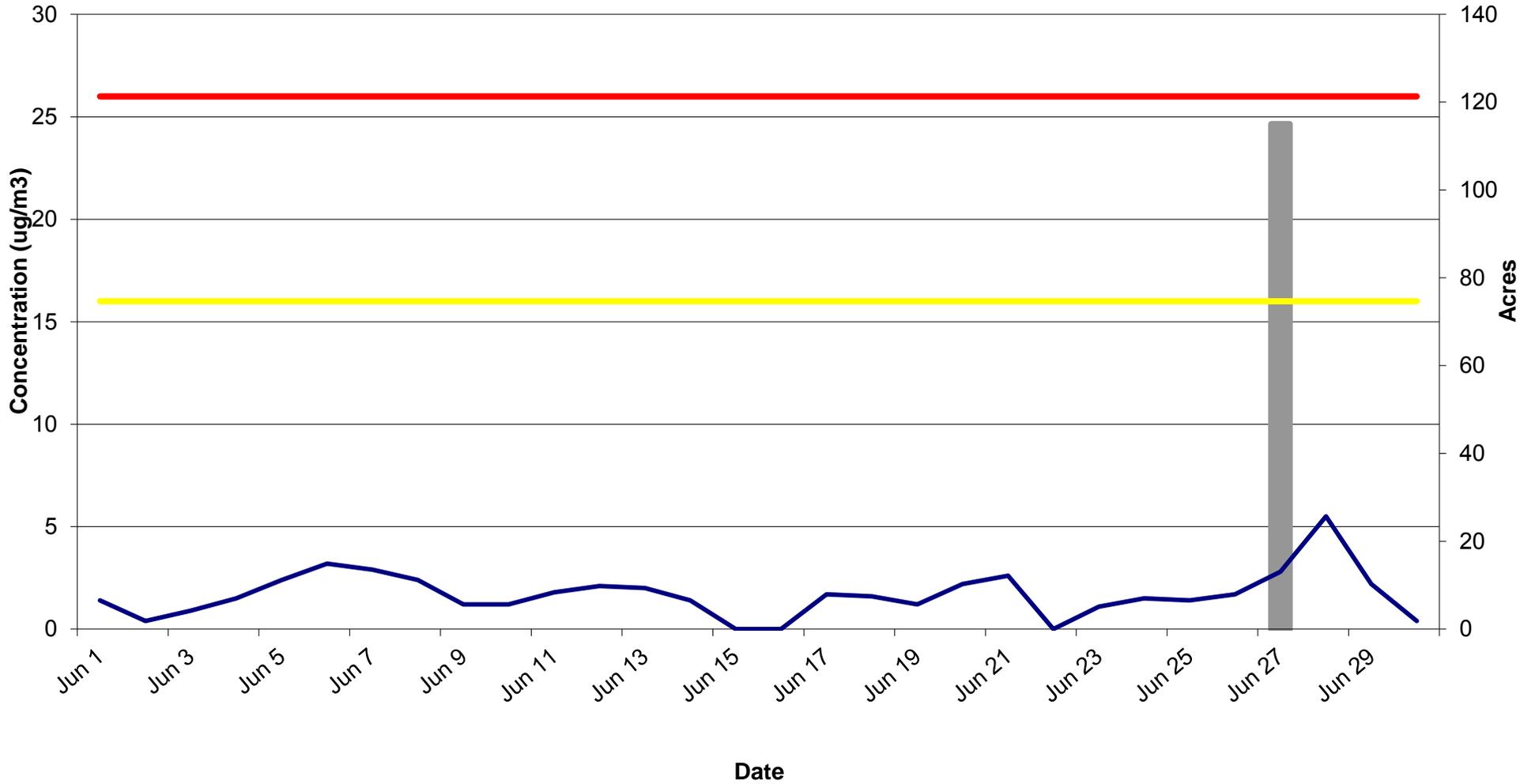
May



Central SMA - Idaho and Clearwater Counties

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

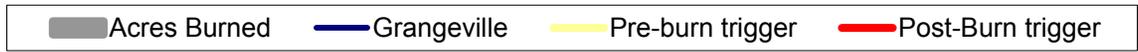
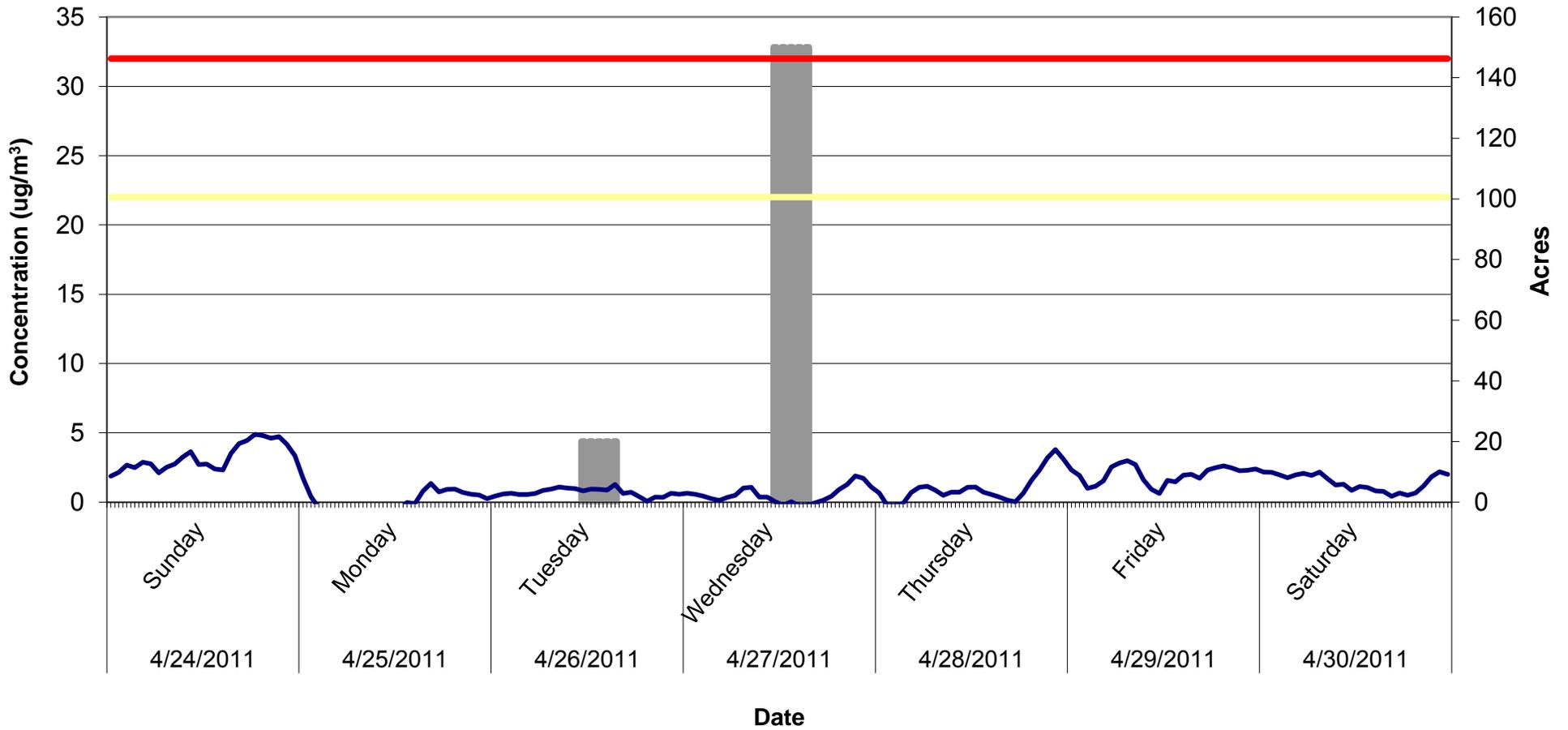
June



Central SMA - Idaho and Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

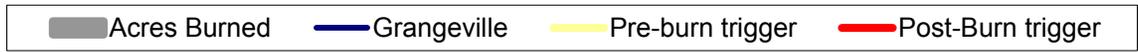
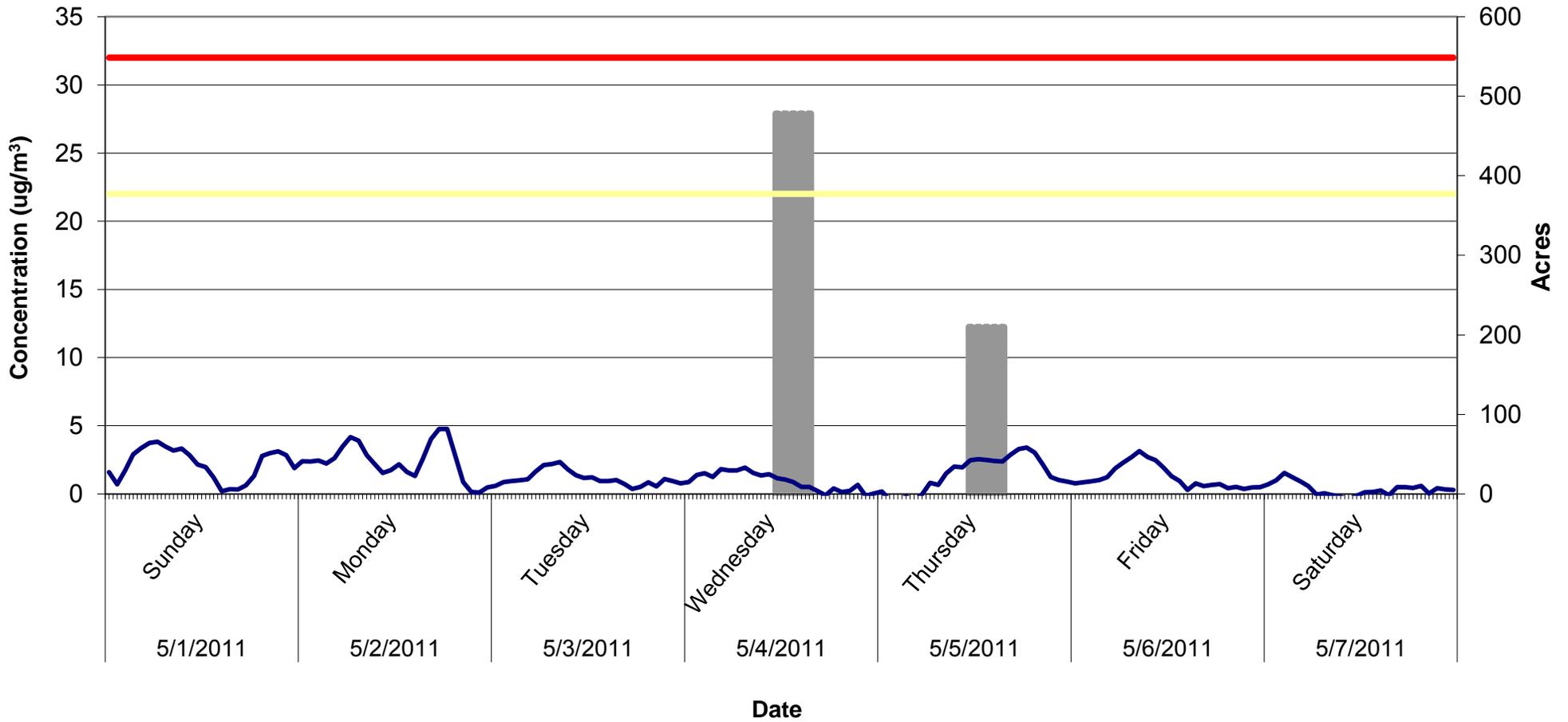
April 24 - 30



Central SMA - Idaho and Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

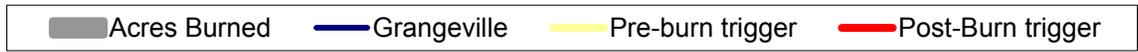
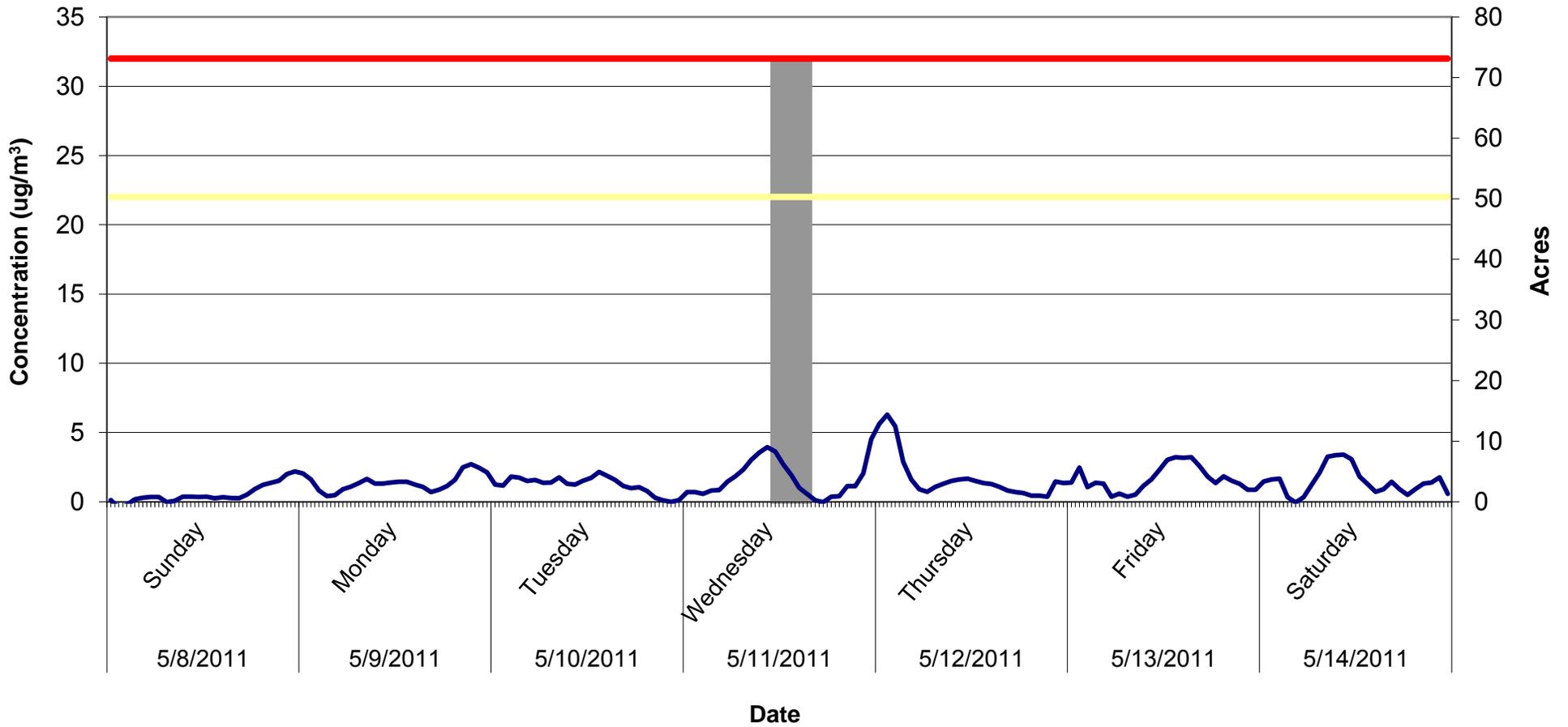
May 1 - 7



Central SMA - Idaho and Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

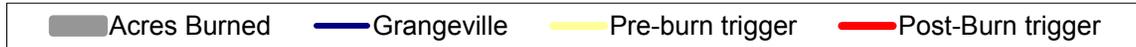
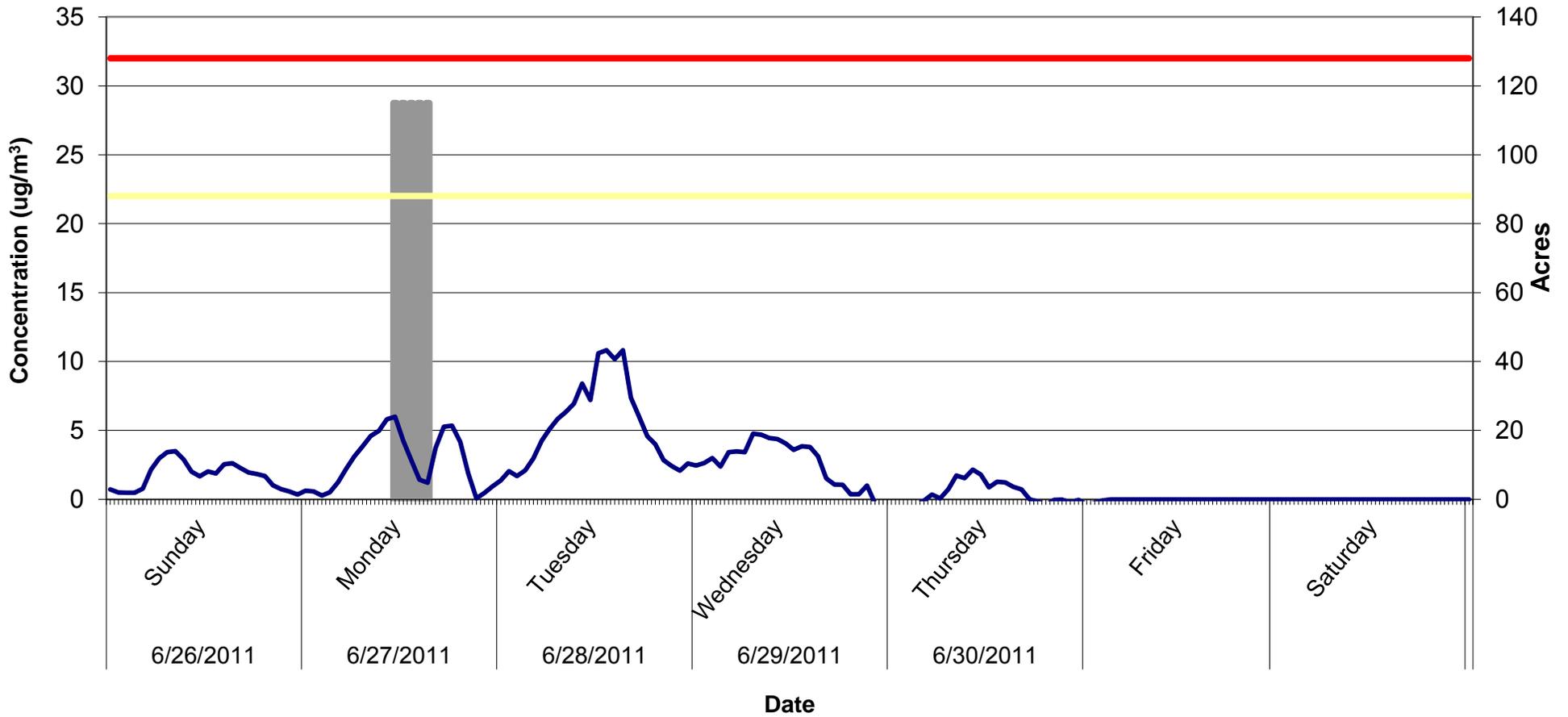
May 8 - 14



Central SMA - Idaho and Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

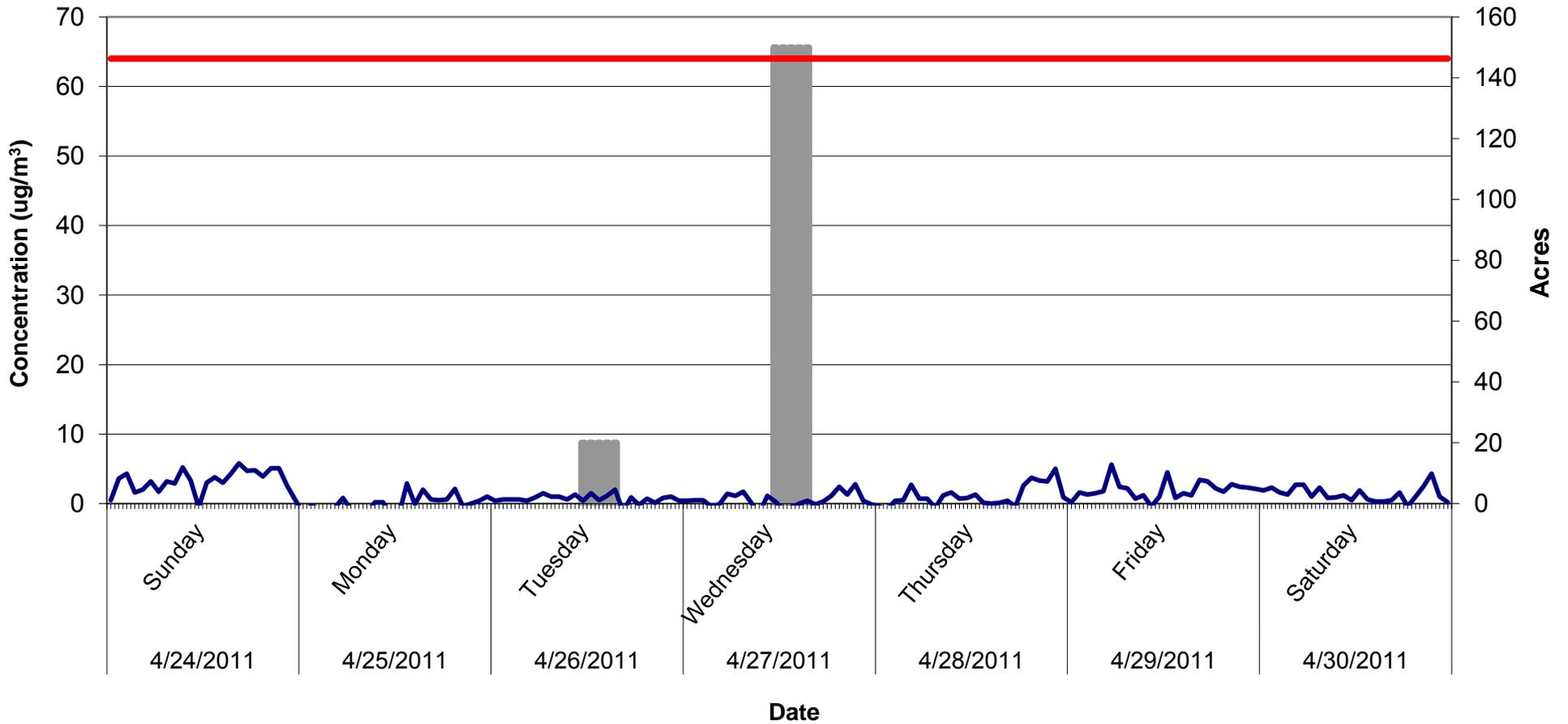
June 26 - 30



Central SMA - Idaho and Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

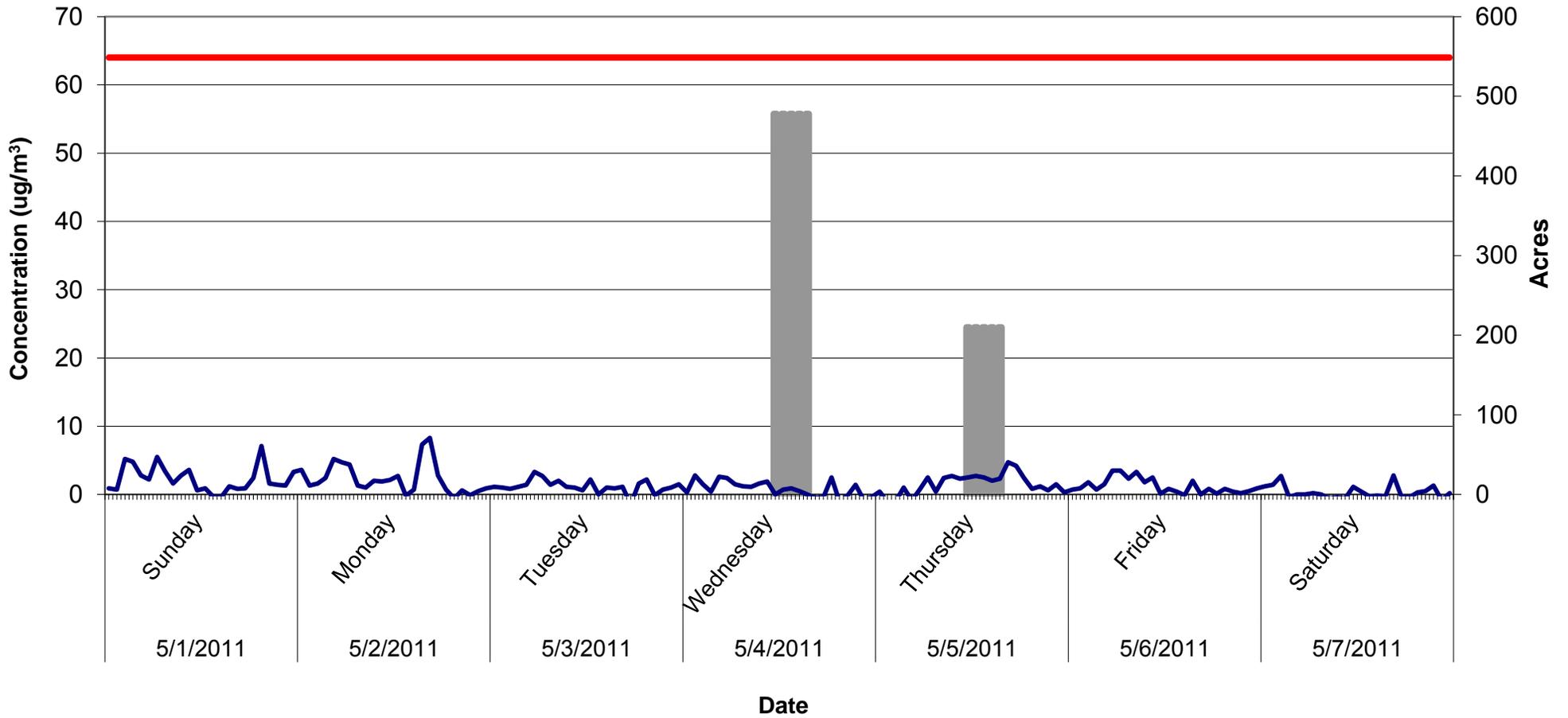
April 24 - 30



Central SMA - Idaho and Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

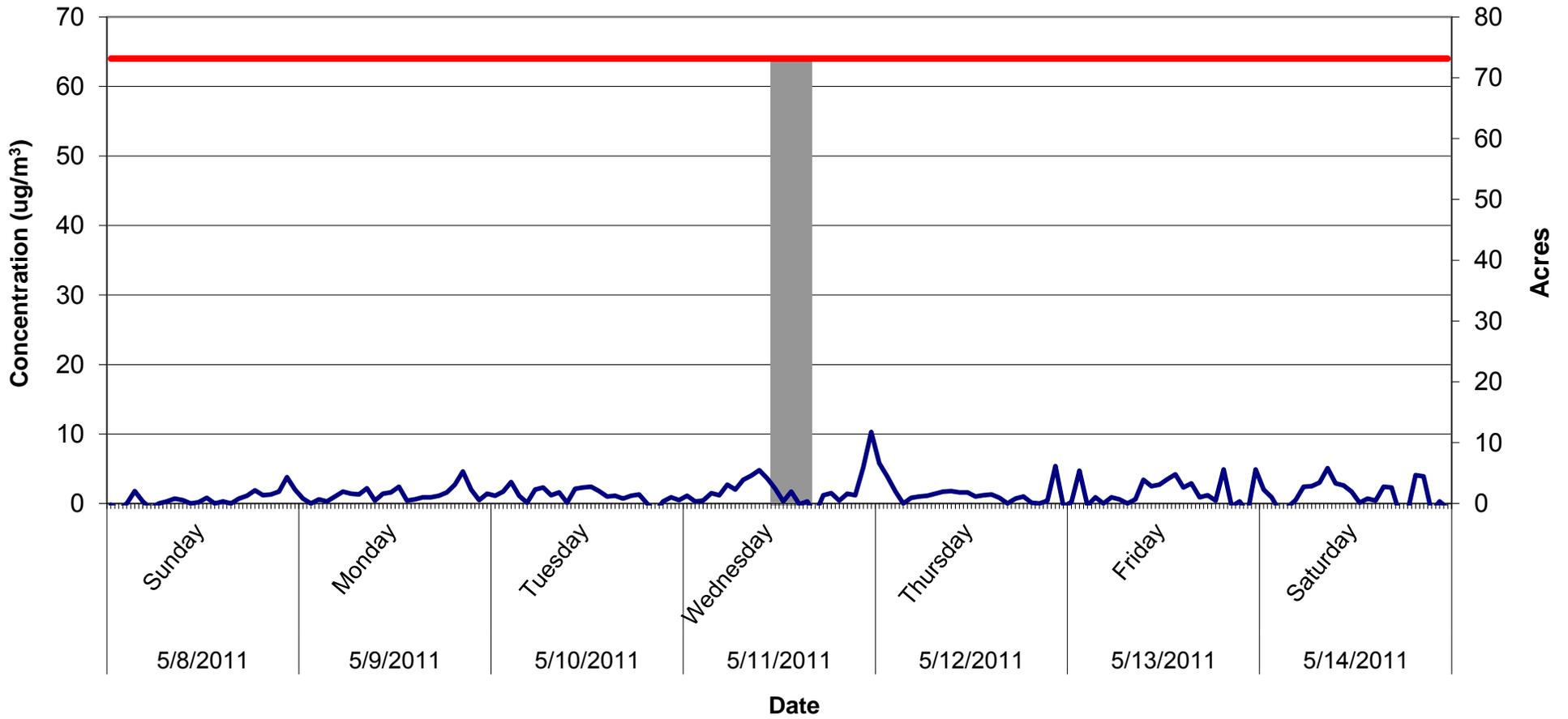
May 1 - 7



Central SMA - Idaho and Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

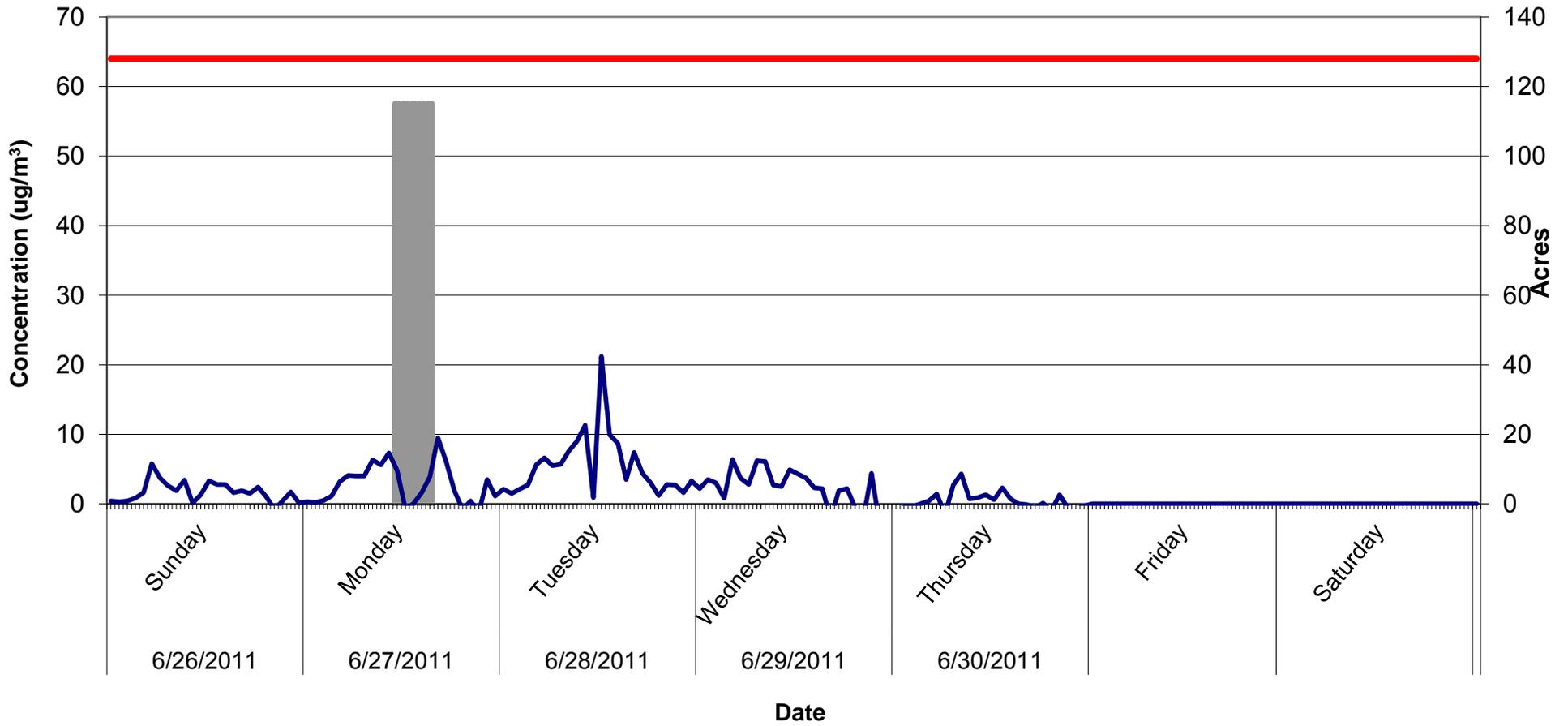
May 8 - 14



Central SMA - Idaho and Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

June 26 - 30



Day of Week	Date	Acres burned
Thursday		
Friday	July 1, 2011	
Saturday	July 2, 2011	
Sunday	July 3, 2011	
Monday	July 4, 2011	
Tuesday	July 5, 2011	
Wednesday	July 6, 2011	
Thursday	July 7, 2011	
Friday	July 8, 2011	
Saturday	July 9, 2011	
Sunday	July 10, 2011	
Monday	July 11, 2011	
Tuesday	July 12, 2011	0
Wednesday	July 13, 2011	
Thursday	July 14, 2011	
Friday	July 15, 2011	
Saturday	July 16, 2011	
Sunday	July 17, 2011	
Monday	July 18, 2011	
Tuesday	July 19, 2011	
Wednesday	July 20, 2011	
Thursday	July 21, 2011	
Friday	July 22, 2011	
Saturday	July 23, 2011	
Sunday	July 24, 2011	
Monday	July 25, 2011	
Tuesday	July 26, 2011	
Wednesday	July 27, 2011	
Thursday	July 28, 2011	
Friday	July 29, 2011	
Saturday	July 30, 2011	
Sunday	July 31, 2011	
Monday	August 1, 2011	
Tuesday	August 2, 2011	
Wednesday	August 3, 2011	
Thursday	August 4, 2011	
Friday	August 5, 2011	
Saturday	August 6, 2011	
Sunday	August 7, 2011	
Monday	August 8, 2011	1
Tuesday	August 9, 2011	
Wednesday	August 10, 2011	
Thursday	August 11, 2011	101
Friday	August 12, 2011	
Saturday	August 13, 2011	
Sunday	August 14, 2011	
Monday	August 15, 2011	74
Tuesday	August 16, 2011	
Wednesday	August 17, 2011	
Thursday	August 18, 2011	
Friday	August 19, 2011	
Saturday	August 20, 2011	
Sunday	August 21, 2011	
Monday	August 22, 2011	
Tuesday	August 23, 2011	
Wednesday	August 24, 2011	52

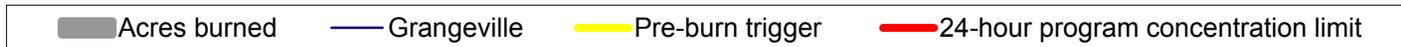
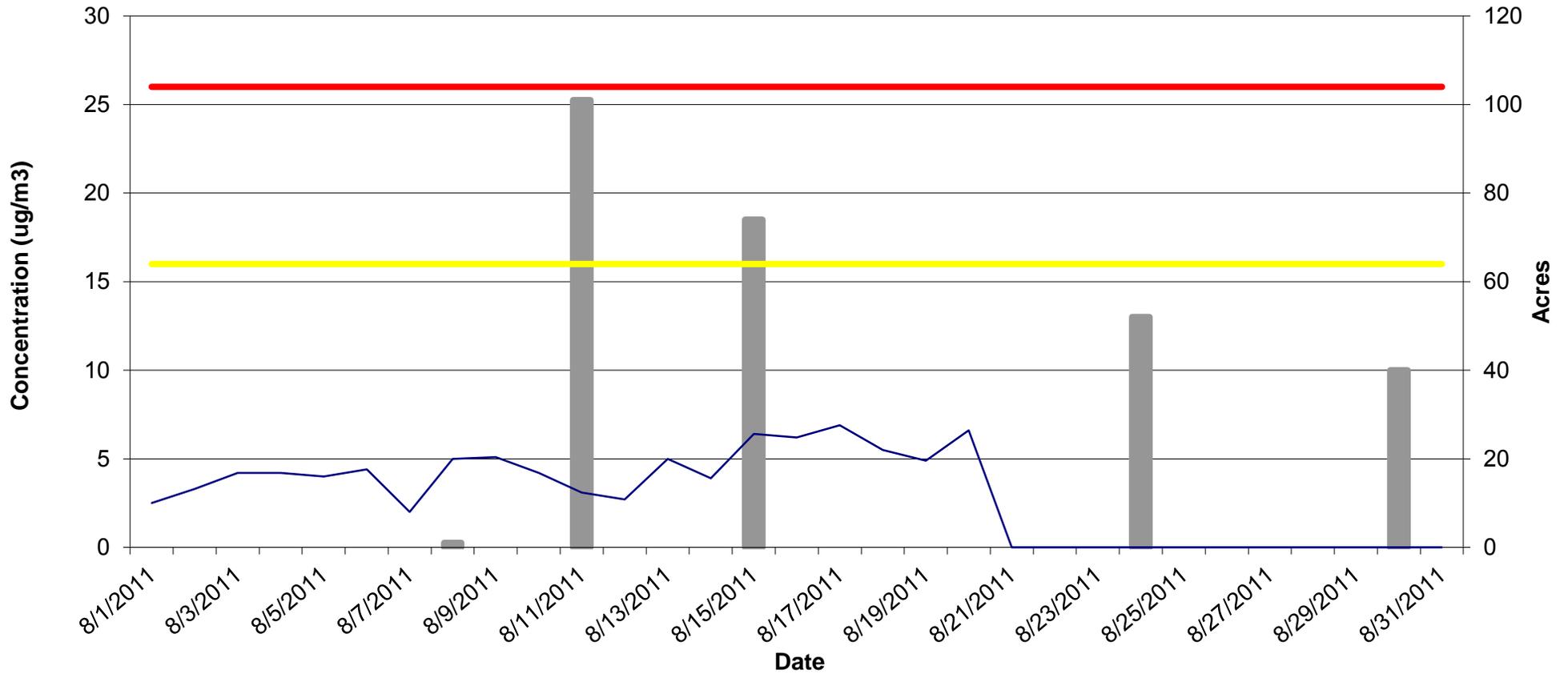
Day of Week	Date	Acres burned
Thursday	August 25, 2011	
Friday	August 26, 2011	0
Saturday	August 27, 2011	
Sunday	August 28, 2011	
Monday	August 29, 2011	
Tuesday	August 30, 2011	40
Wednesday	August 31, 2011	
Thursday	September 1, 2011	
Friday	September 2, 2011	41
Saturday	September 3, 2011	
Sunday	September 4, 2011	
Monday	September 5, 2011	
Tuesday	September 6, 2011	46
Wednesday	September 7, 2011	
Thursday	September 8, 2011	
Friday	September 9, 2011	
Saturday	September 10, 2011	
Sunday	September 11, 2011	
Monday	September 12, 2011	
Tuesday	September 13, 2011	
Wednesday	September 14, 2011	
Thursday	September 15, 2011	
Friday	September 16, 2011	665
Saturday	September 17, 2011	
Sunday	September 18, 2011	
Monday	September 19, 2011	839
Tuesday	September 20, 2011	
Wednesday	September 21, 2011	1220
Thursday	September 22, 2011	1476
Friday	September 23, 2011	871
Saturday	September 24, 2011	
Sunday	September 25, 2011	
Monday	September 26, 2011	600
Tuesday	September 27, 2011	1248
Wednesday	September 28, 2011	771
Thursday	September 29, 2011	1101
Friday	September 30, 2011	344
Saturday	October 1, 2011	
Sunday	October 2, 2011	
Monday	October 3, 2011	136
Tuesday	October 4, 2011	
Wednesday	October 5, 2011	
Thursday	October 6, 2011	
Friday	October 7, 2011	
Saturday	October 8, 2011	
Sunday	October 9, 2011	
Monday	October 10, 2011	
Tuesday	October 11, 2011	
Wednesday	October 12, 2011	
Thursday	October 13, 2011	77
Friday	October 14, 2011	
Saturday	October 15, 2011	
Sunday	October 16, 2011	
Monday	October 17, 2011	
Tuesday	October 18, 2011	
Wednesday	October 19, 2011	334

Day of Week	Date	Acres burned
Thursday	October 20, 2011	141
Friday	October 21, 2011	0
Saturday	October 22, 2011	
Sunday	October 23, 2011	
Monday	October 24, 2011	
Tuesday	October 25, 2011	
Wednesday	October 26, 2011	
Thursday	October 27, 2011	3
Friday	October 28, 2011	
Saturday	October 29, 2011	
Sunday	October 30, 2011	
Monday	October 31, 2011	147
Tuesday	November 1, 2011	56
Wednesday	November 2, 2011	
Thursday	November 3, 2011	
Friday	November 4, 2011	
Total		10,384

Central BMA - Idaho & Clearwater Counties

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

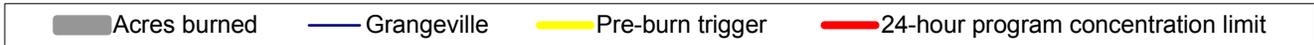
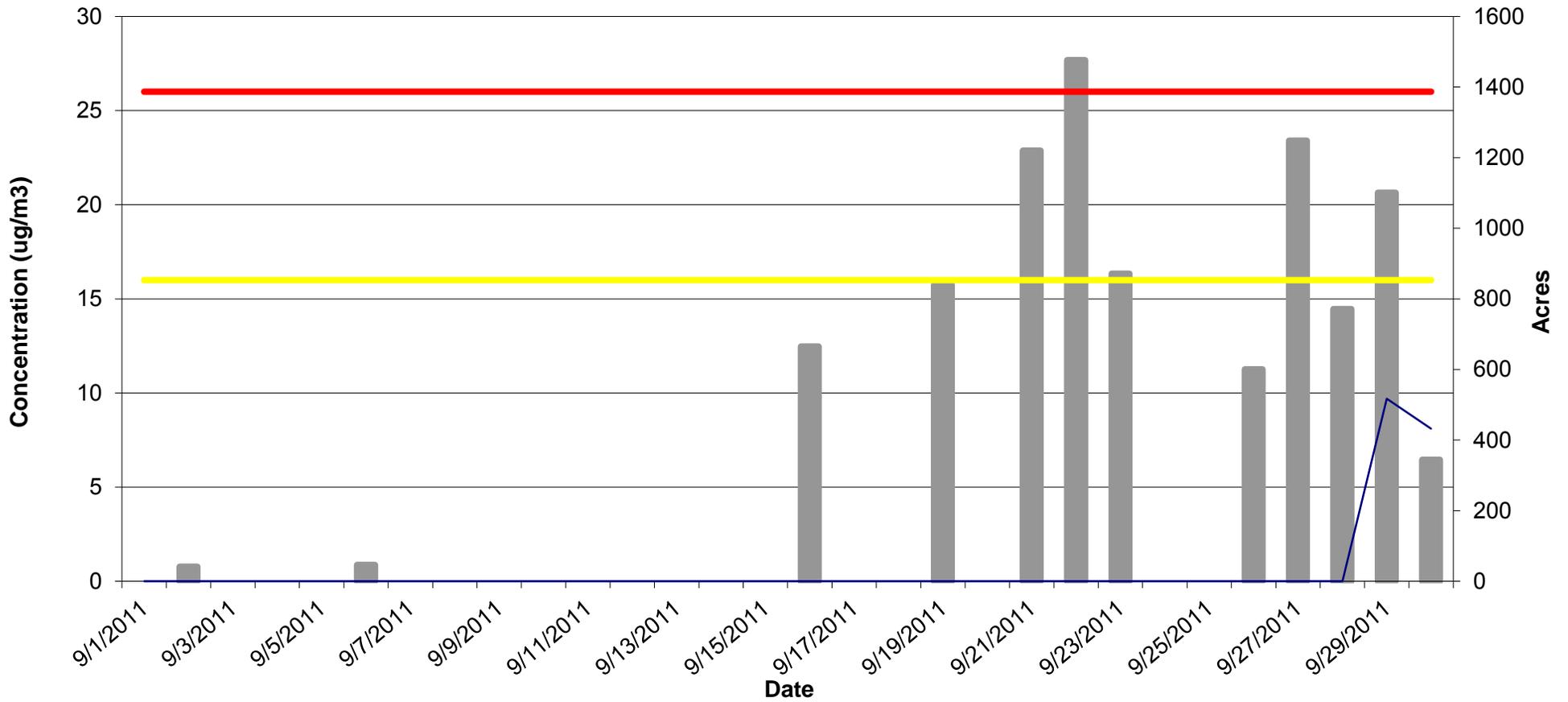
August



Central BMA - Idaho & Clearwater Counties

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

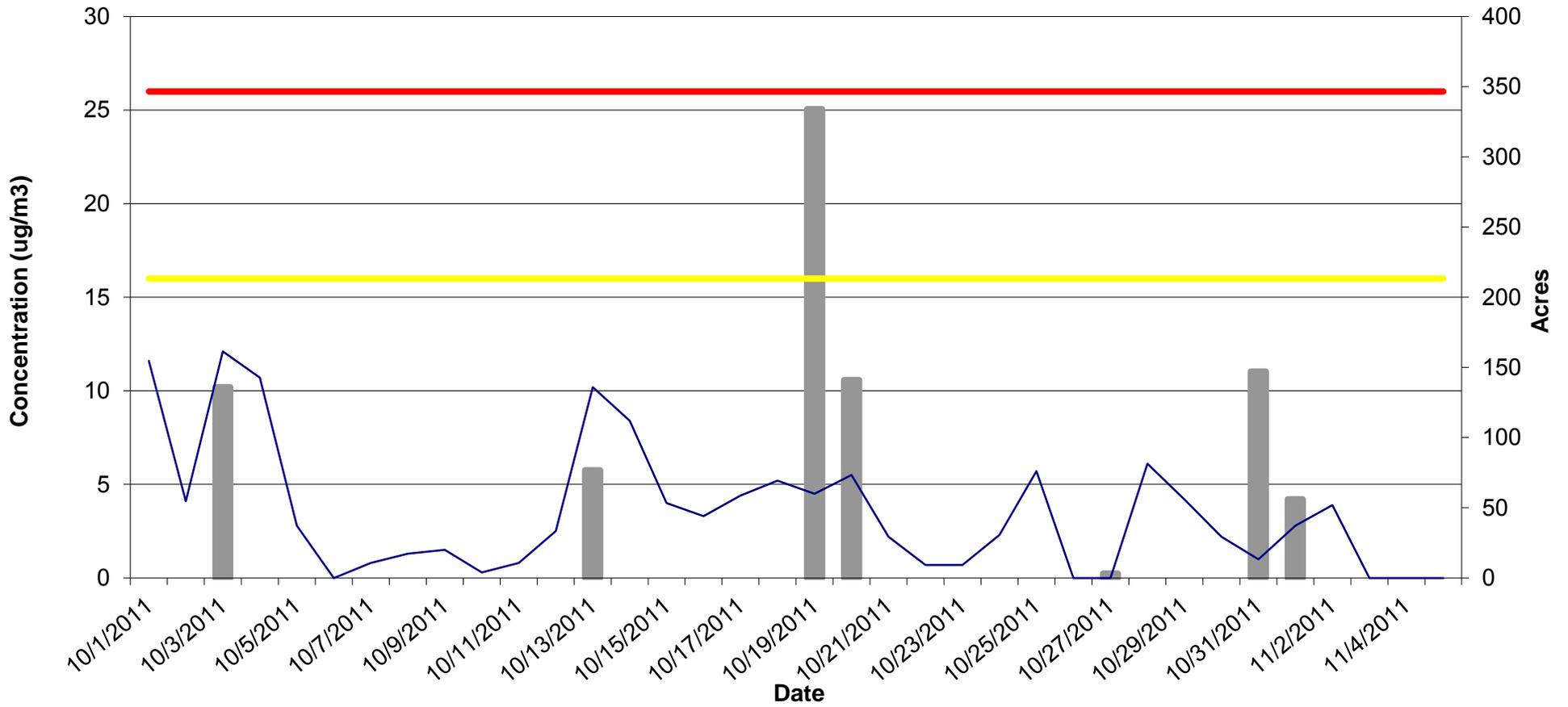
September



Central BMA - Idaho & Clearwater Counties

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

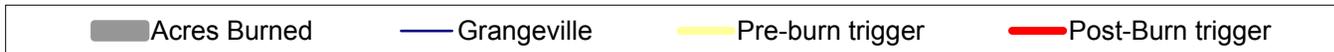
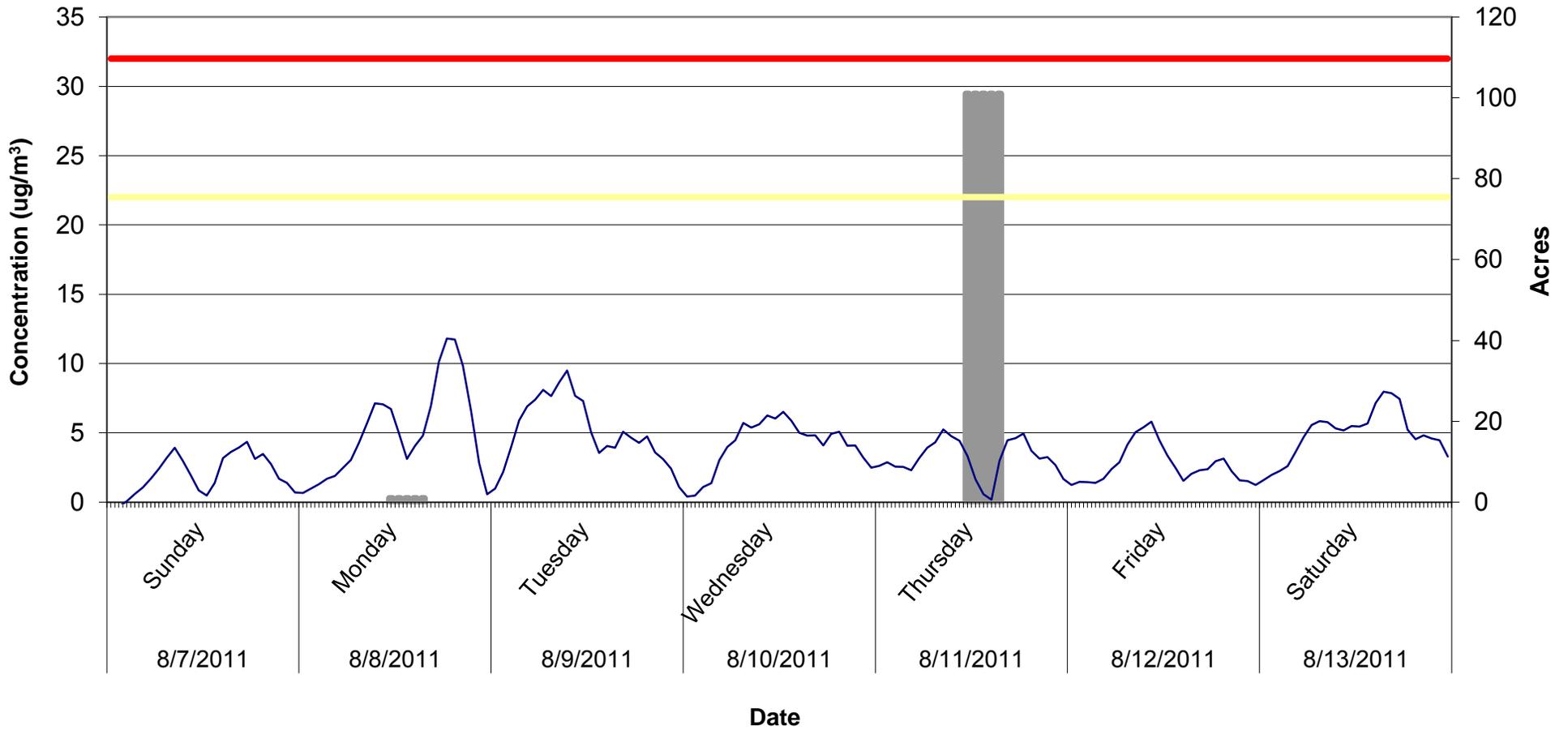
October



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

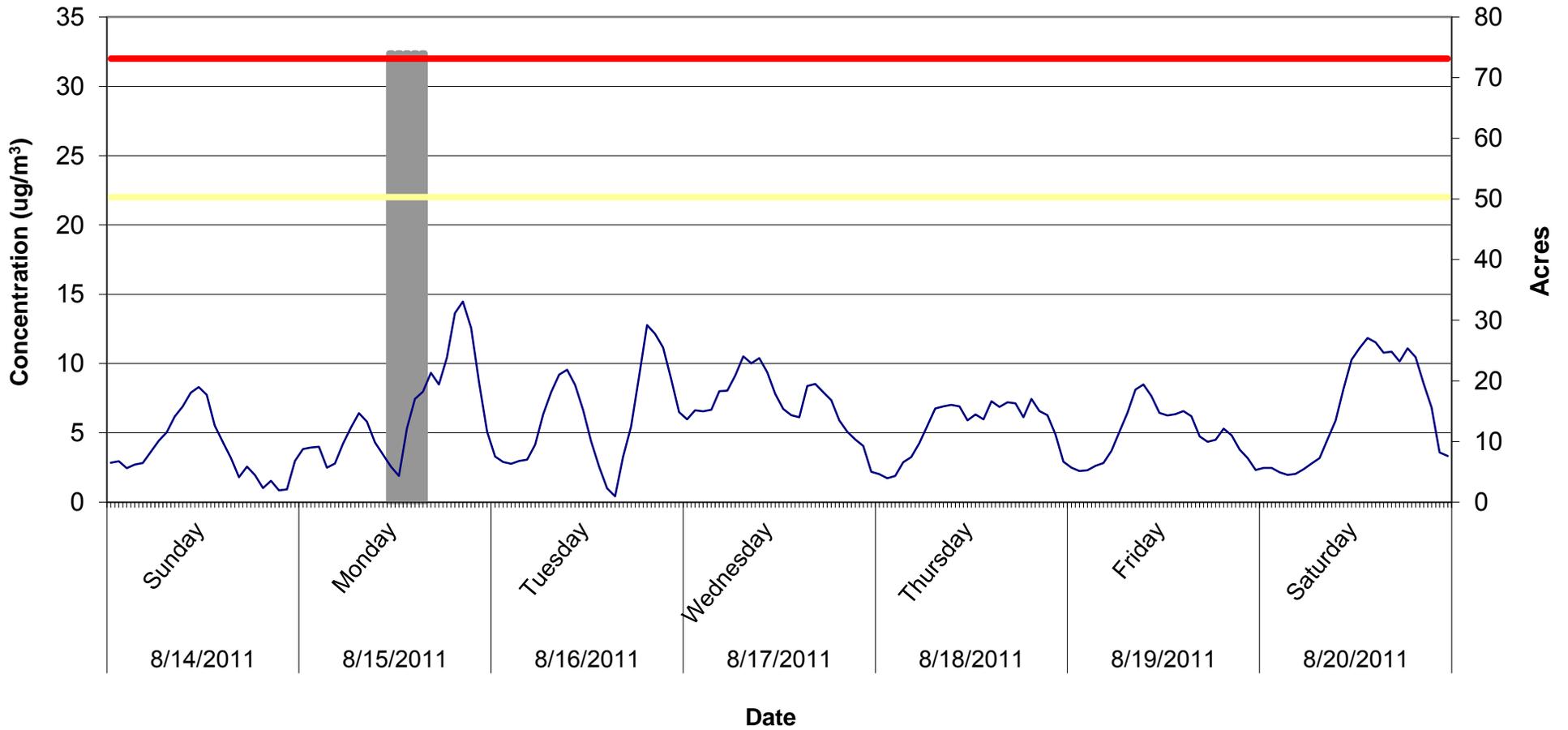
August 7 - August 13



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

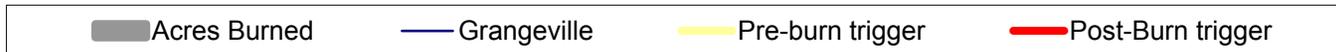
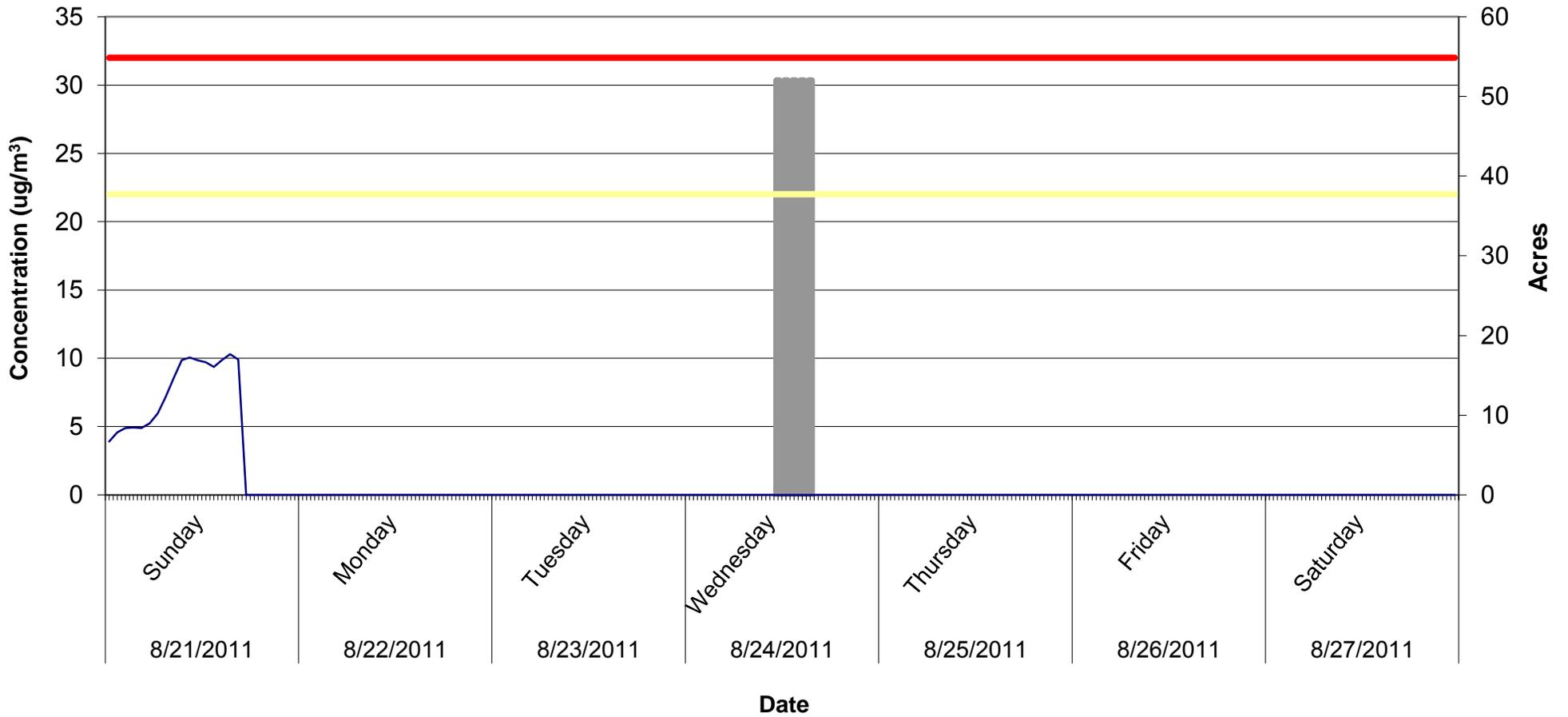
August 14 - August 20



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

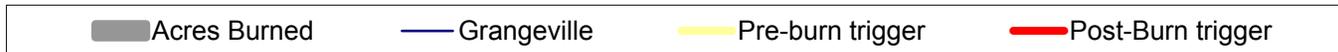
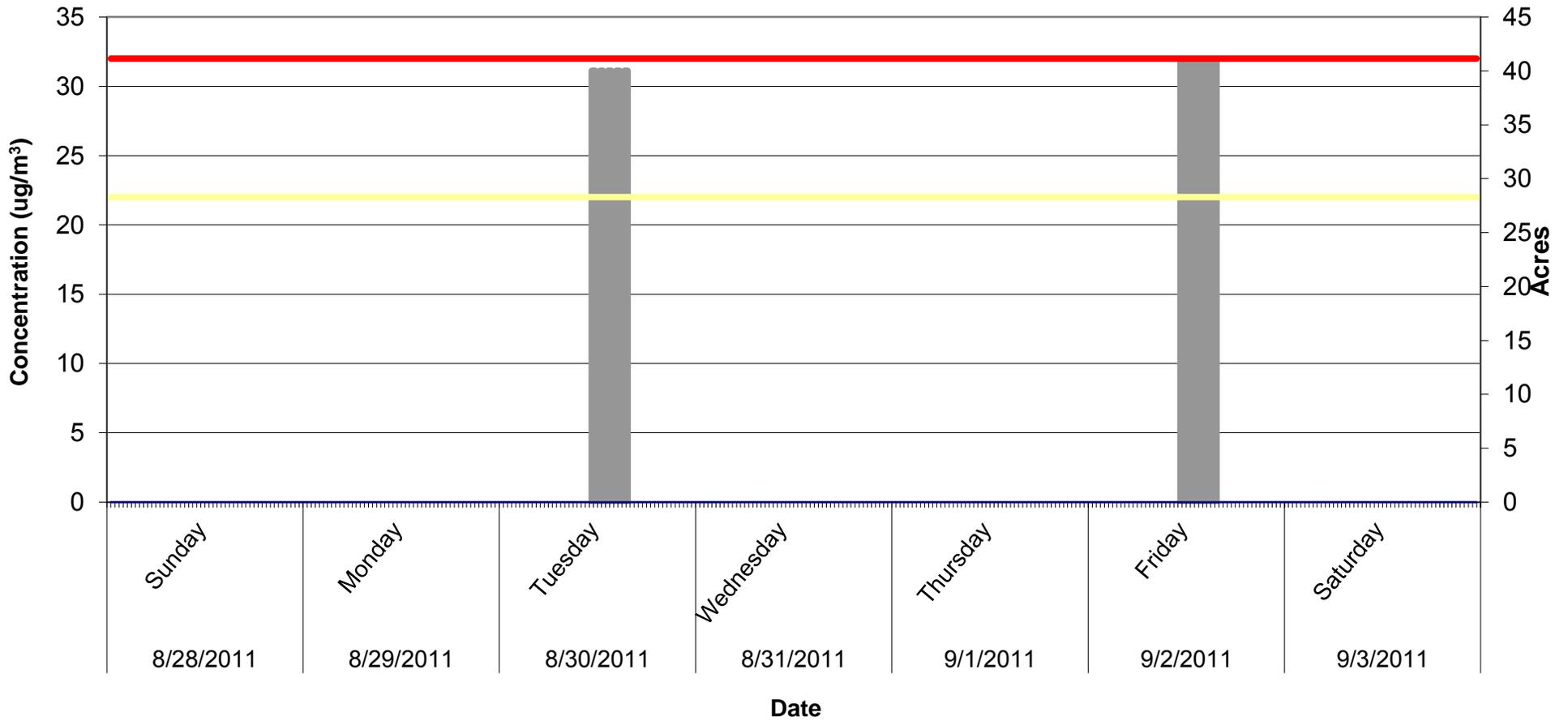
August 21 - August 27



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

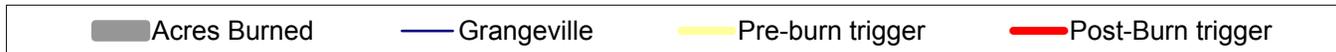
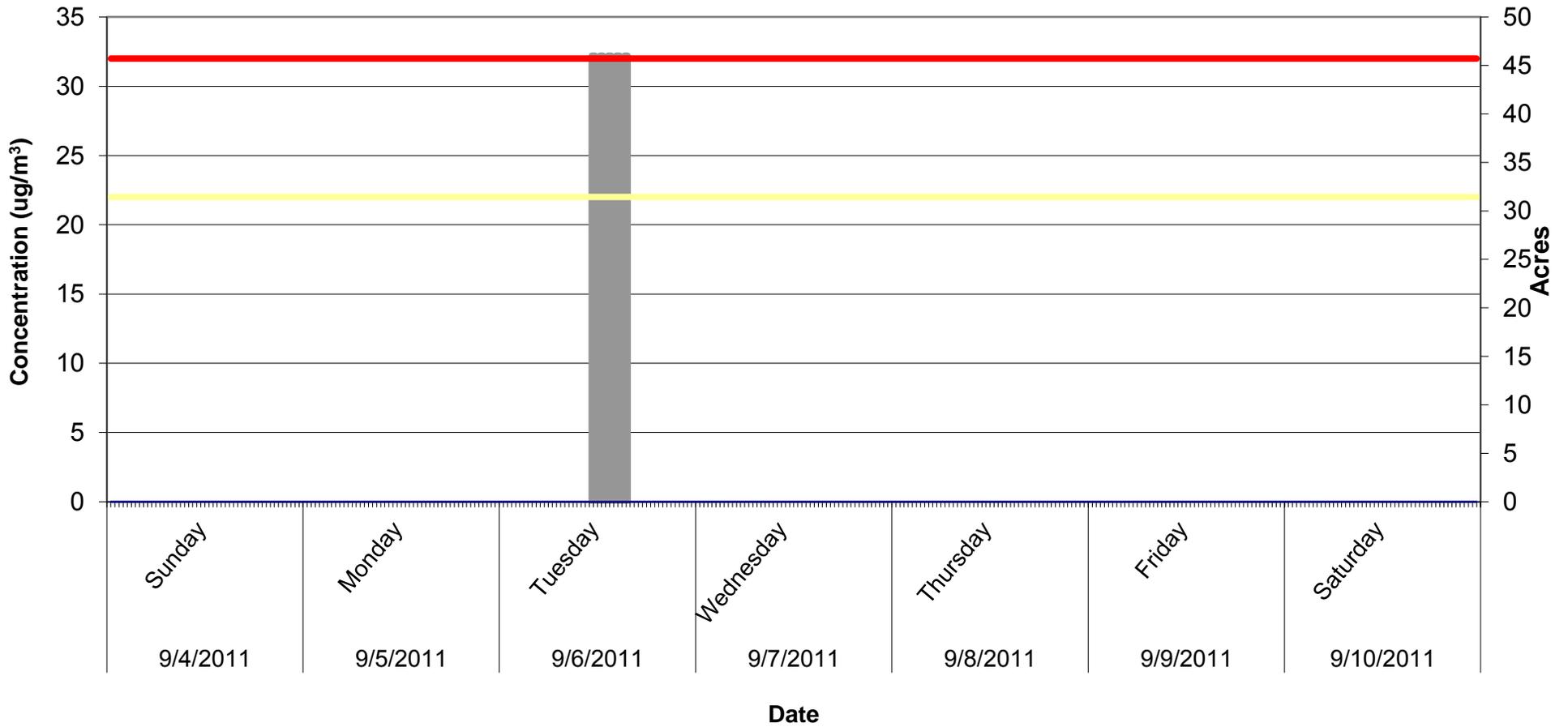
August 28 - September 3



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

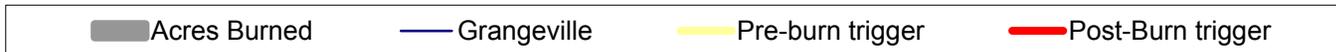
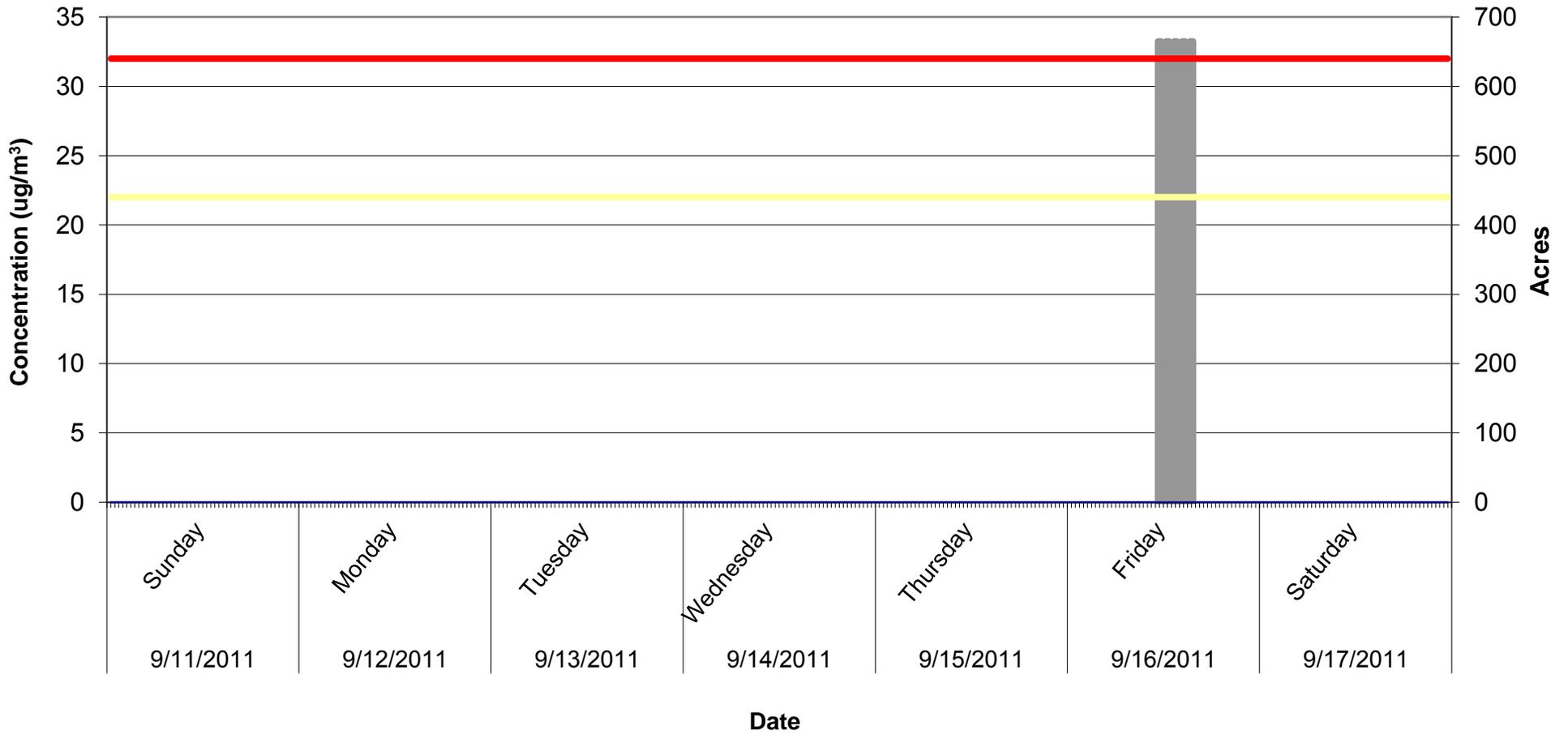
September 4 - September 10



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

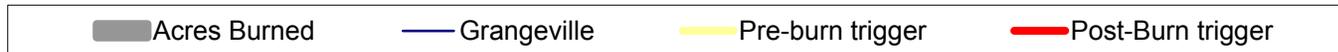
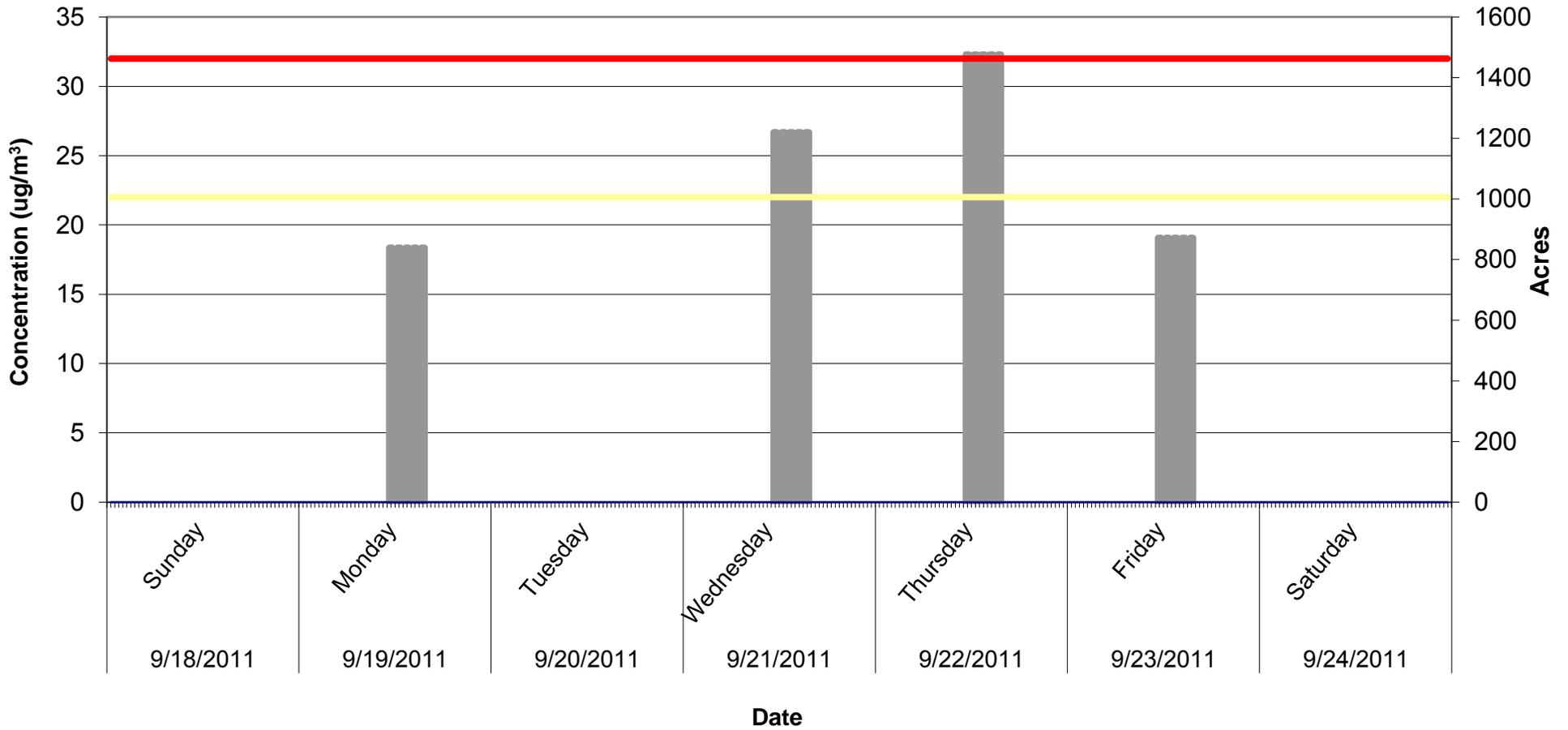
September 11 - September 17



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

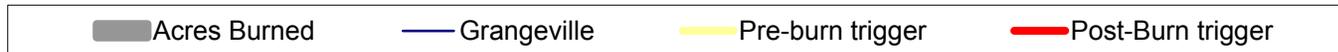
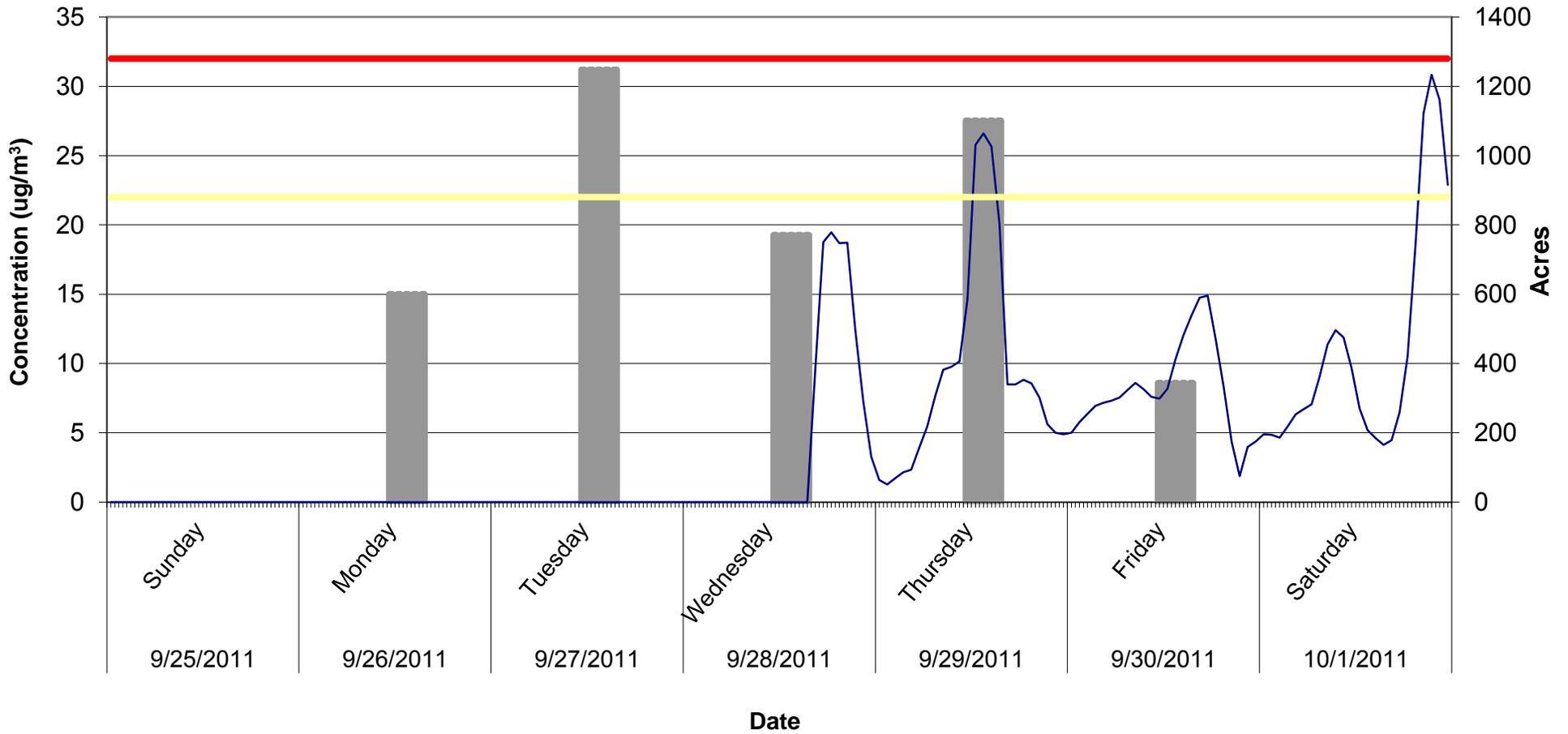
September 18 - September 24



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

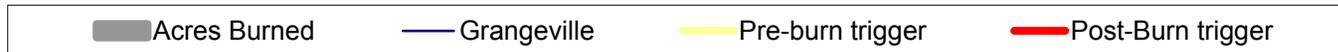
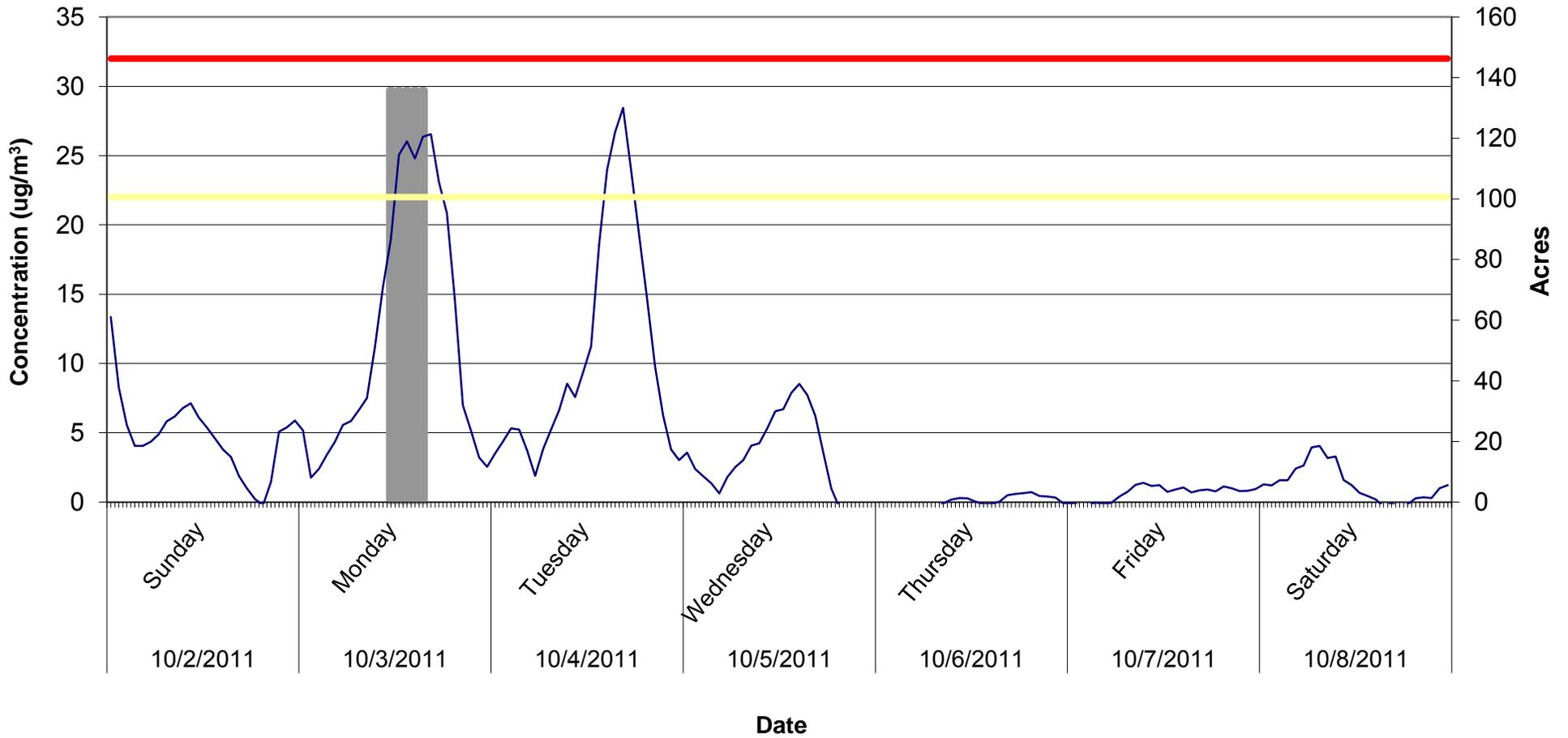
September 25 - October 1



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

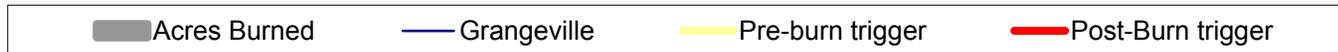
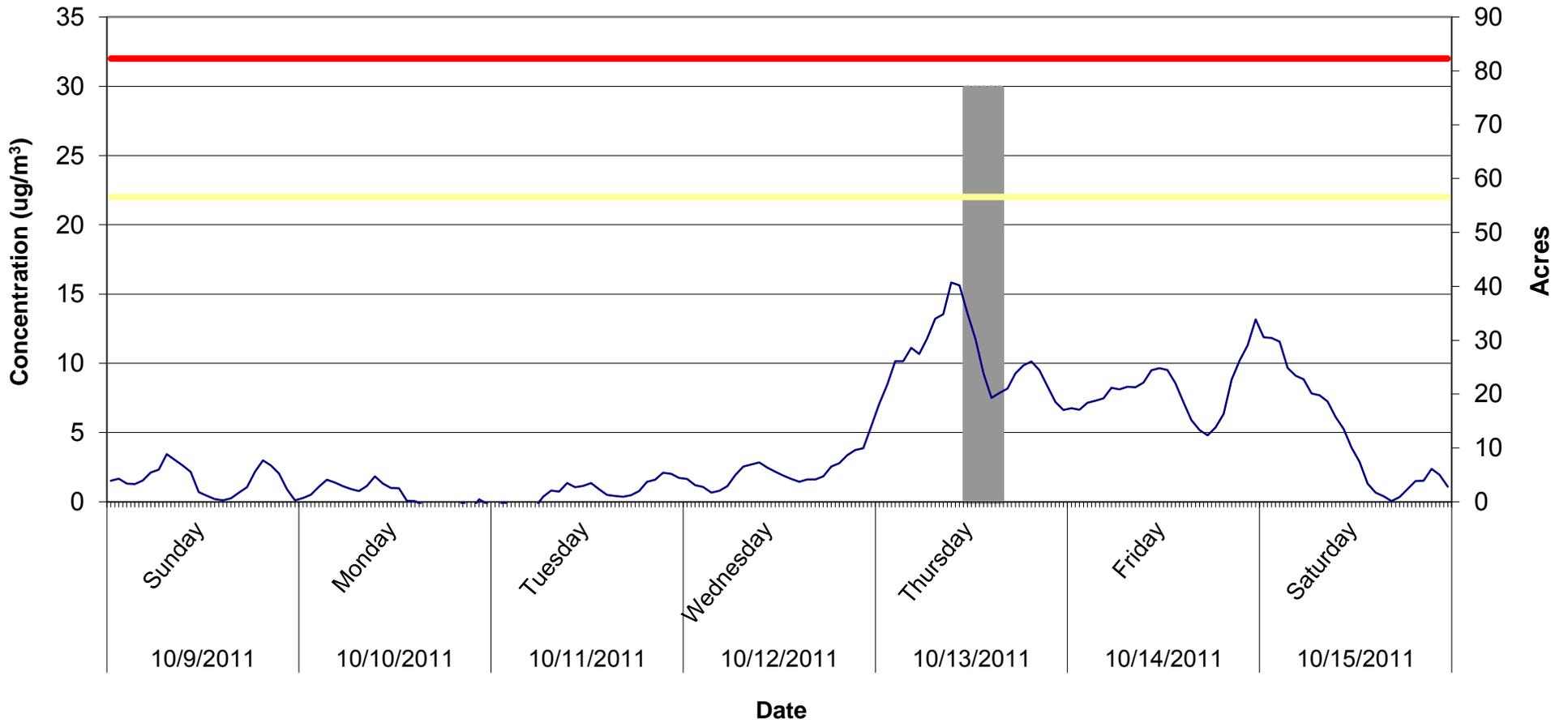
October 2 - October 8



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

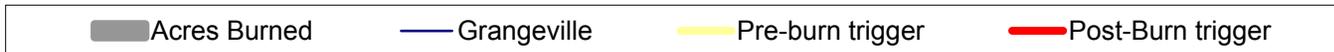
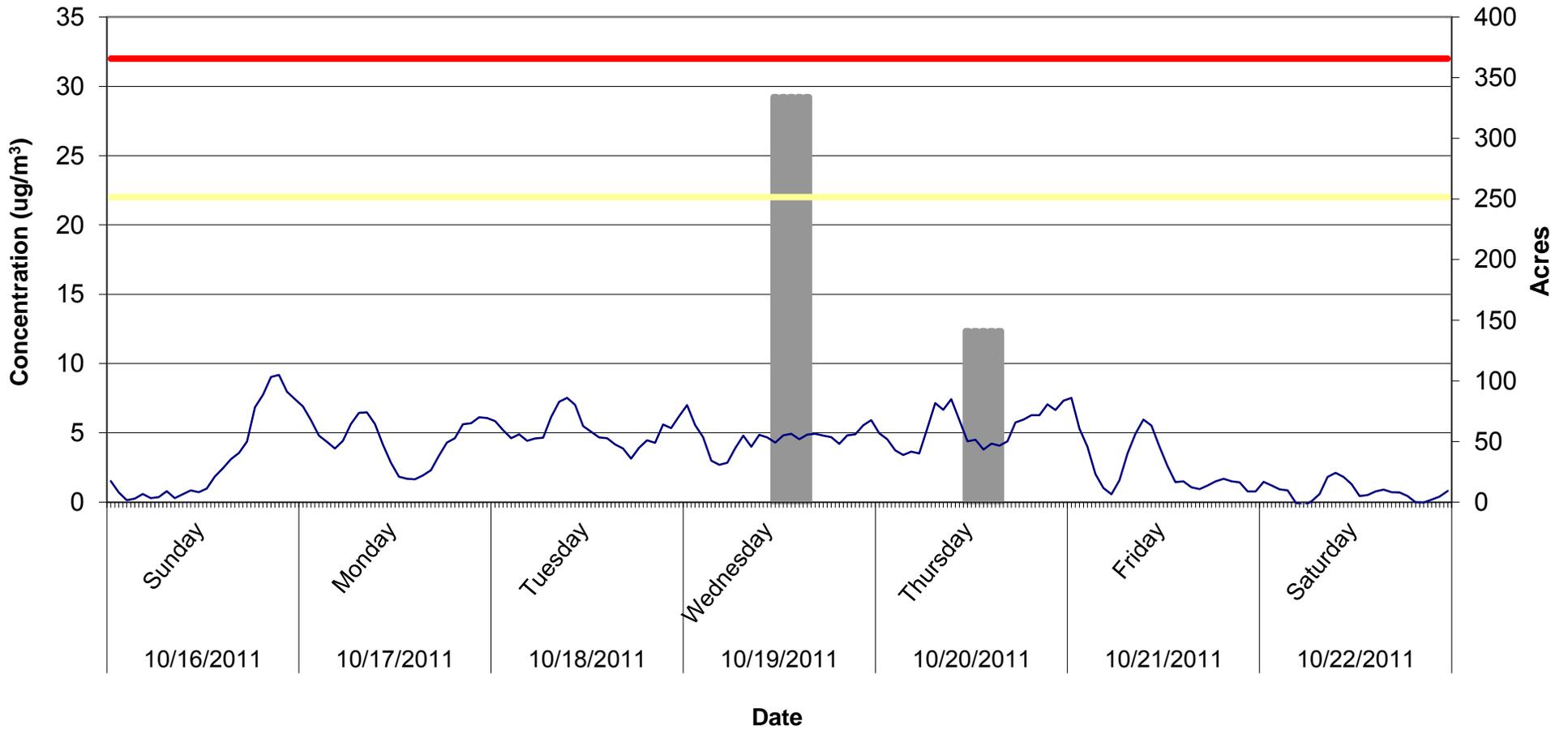
October 9 - October 15



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

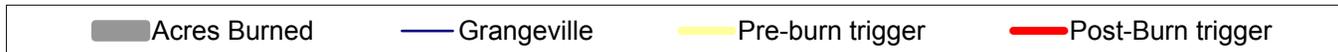
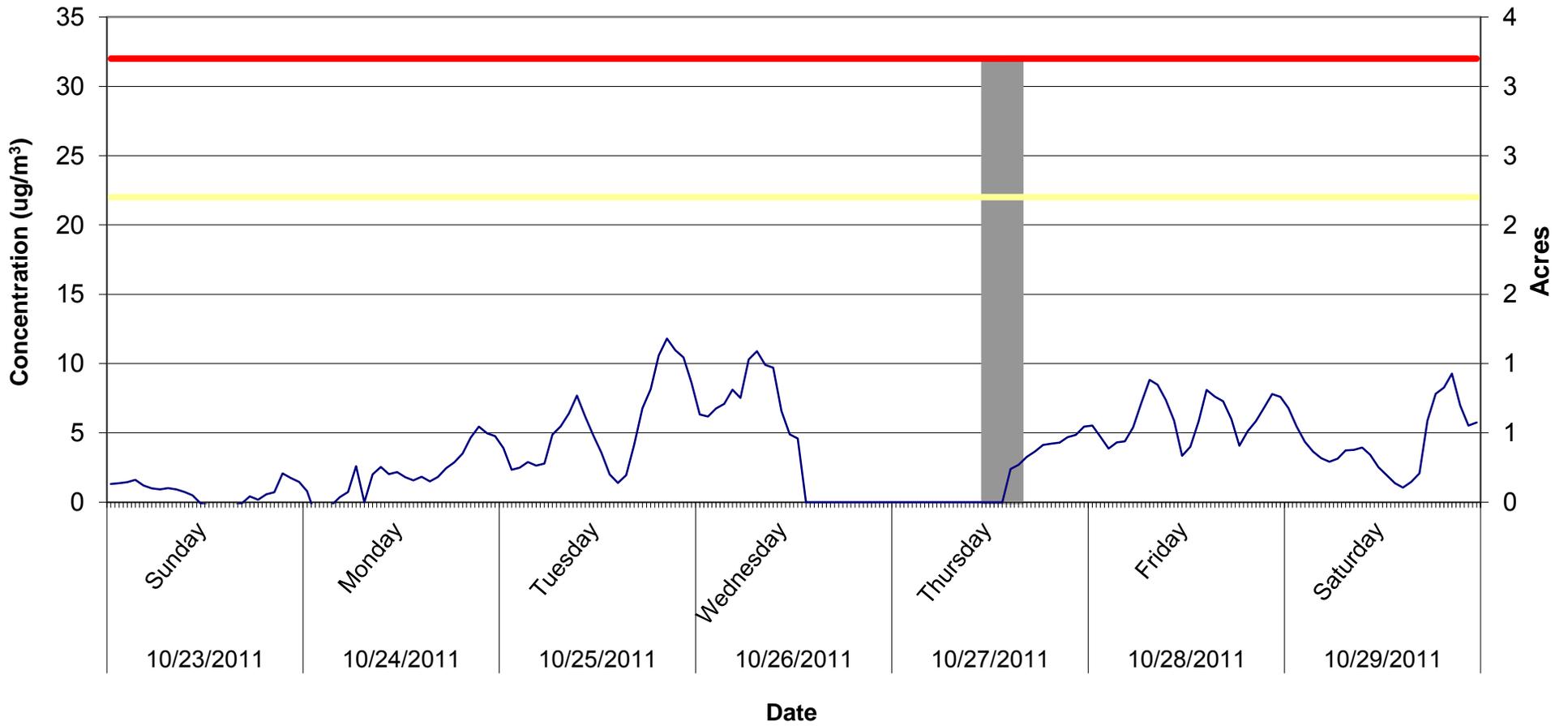
October 16 - October 22



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

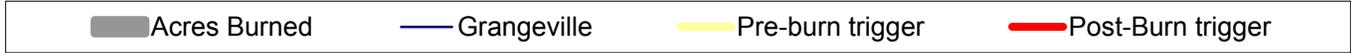
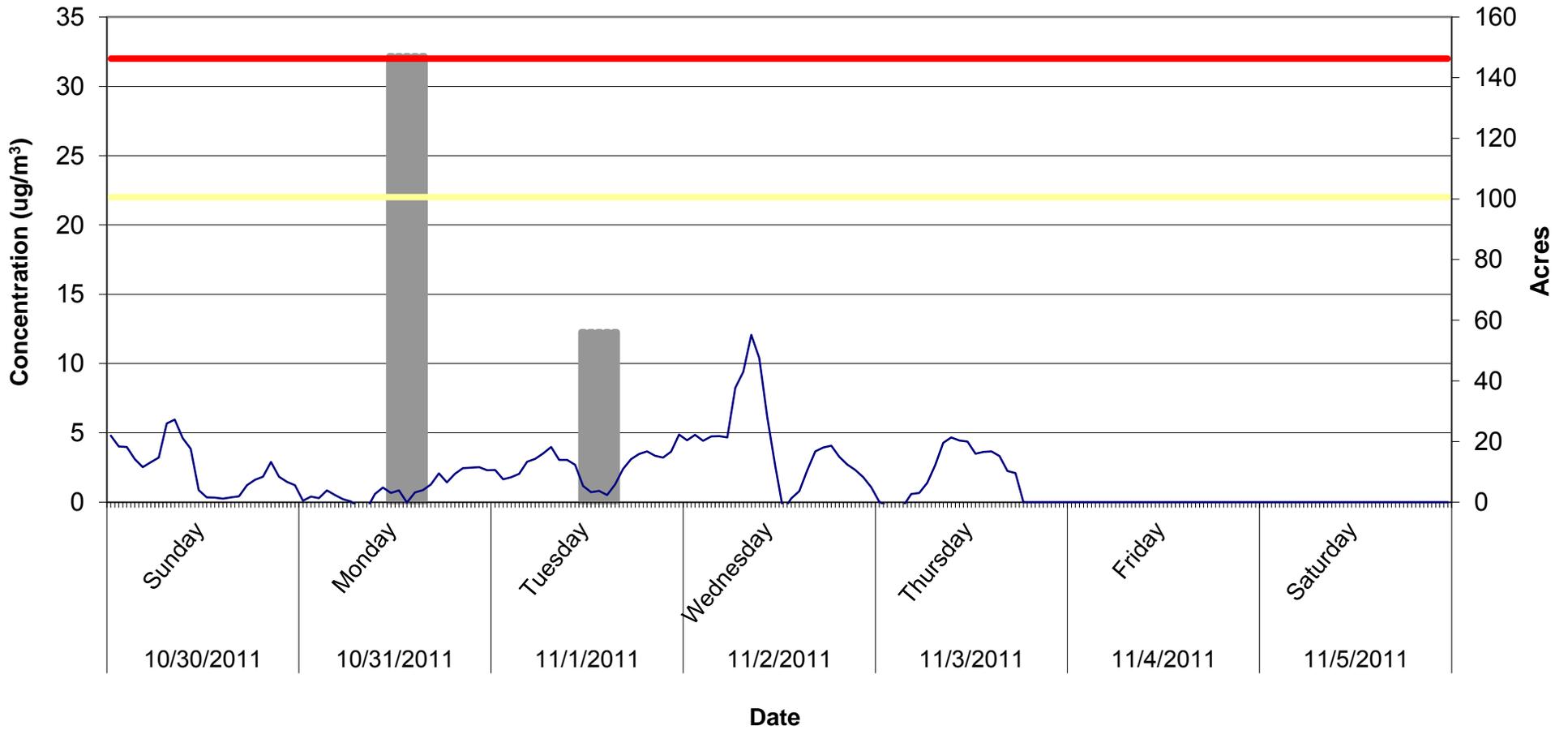
October 23 - October 29



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

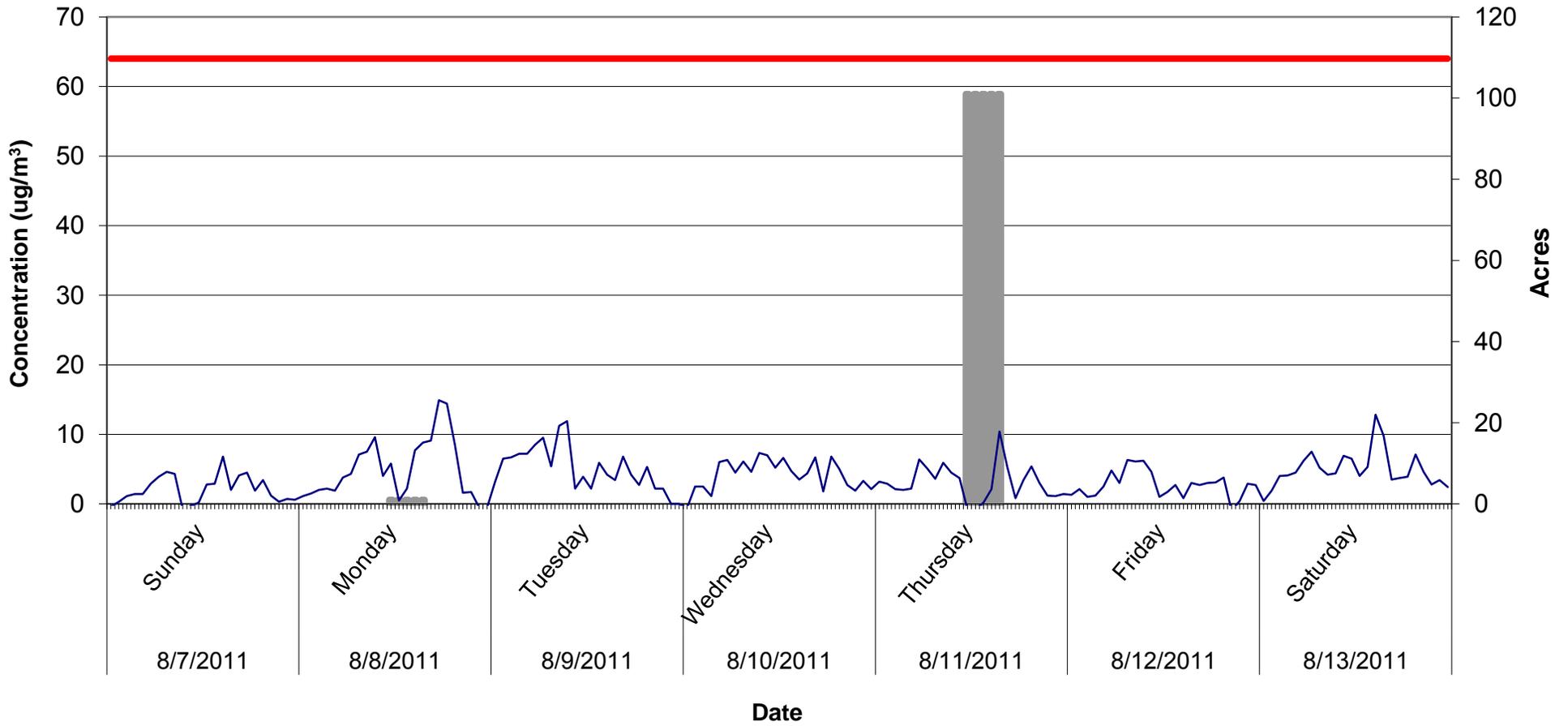
October 30 - November 5



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

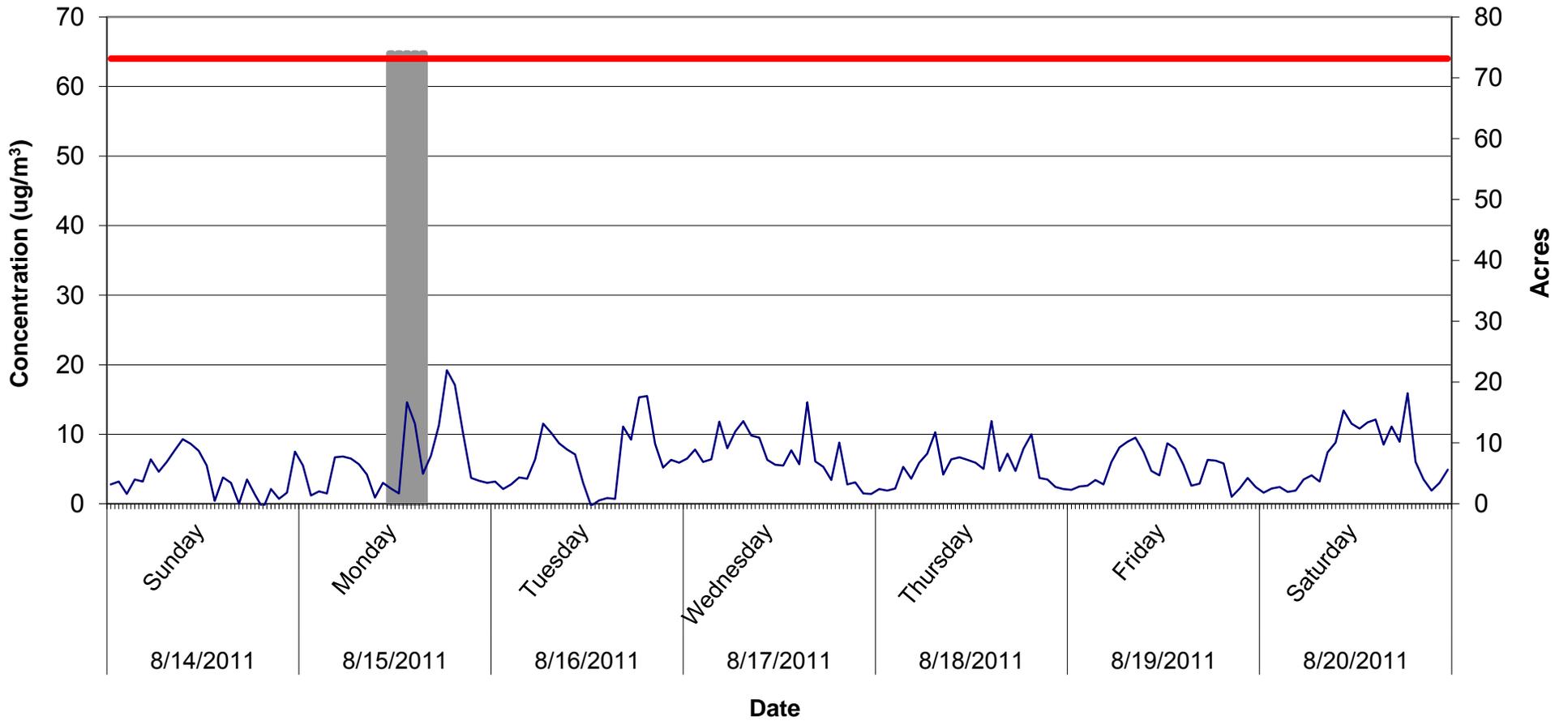
August 7 - August 13



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

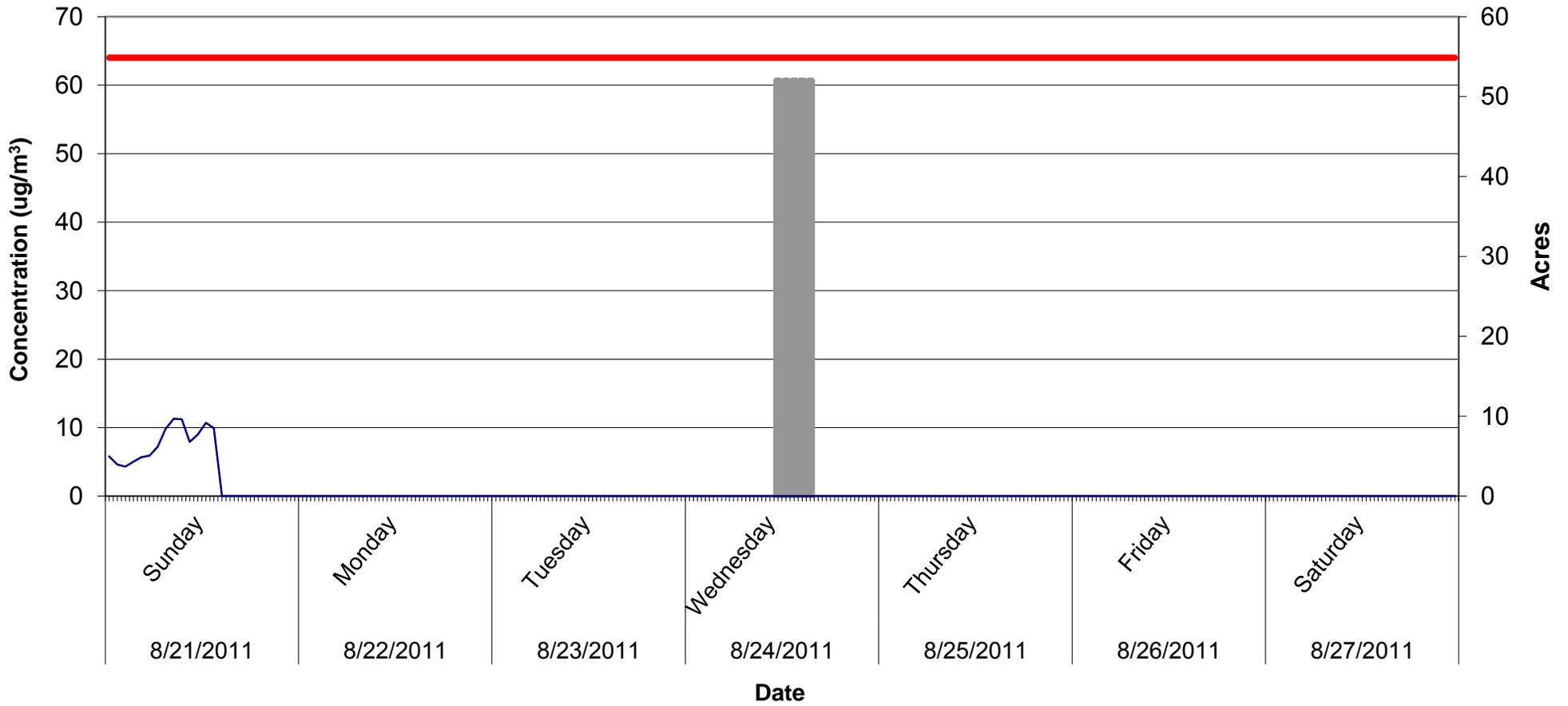
August 14 - August 20



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

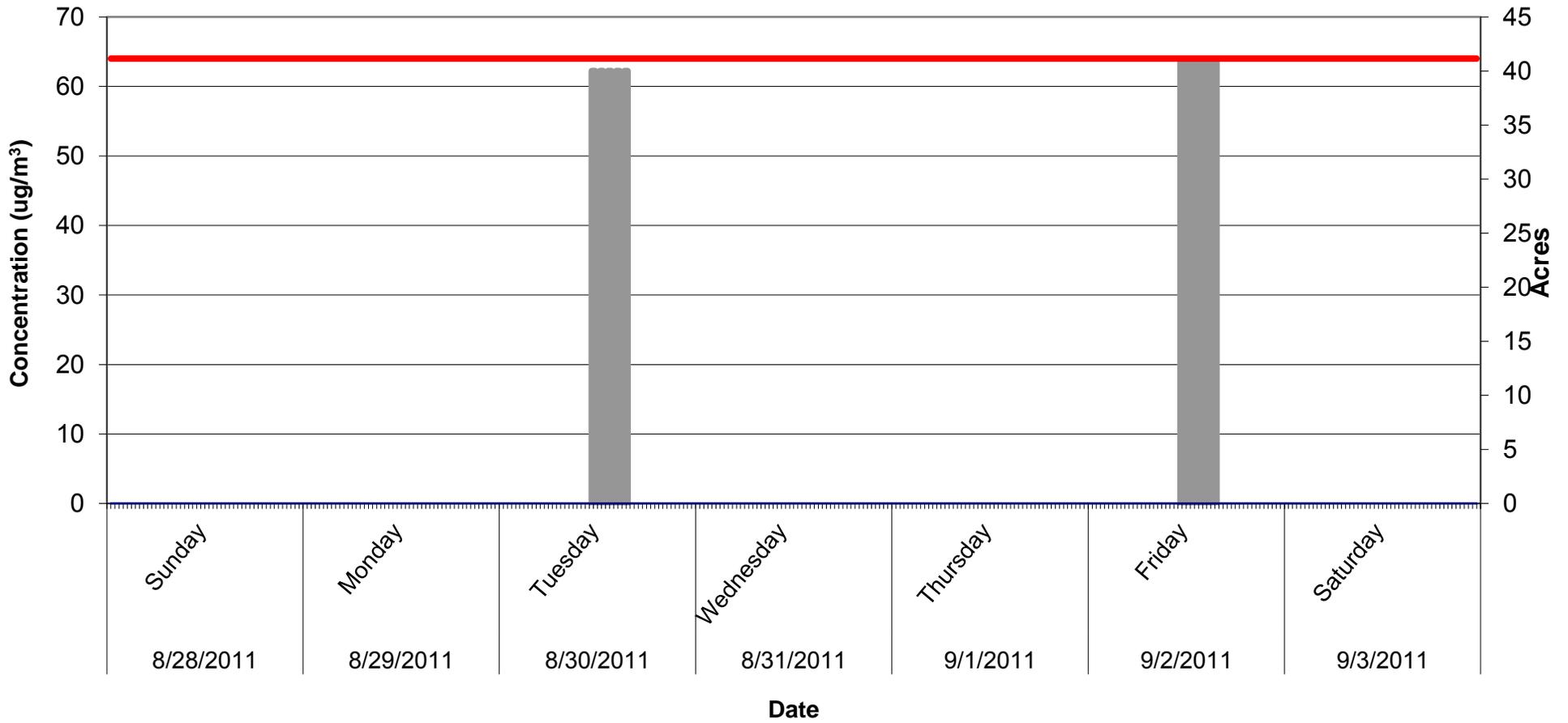
August 21 - August 27



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

August 28 - September 3

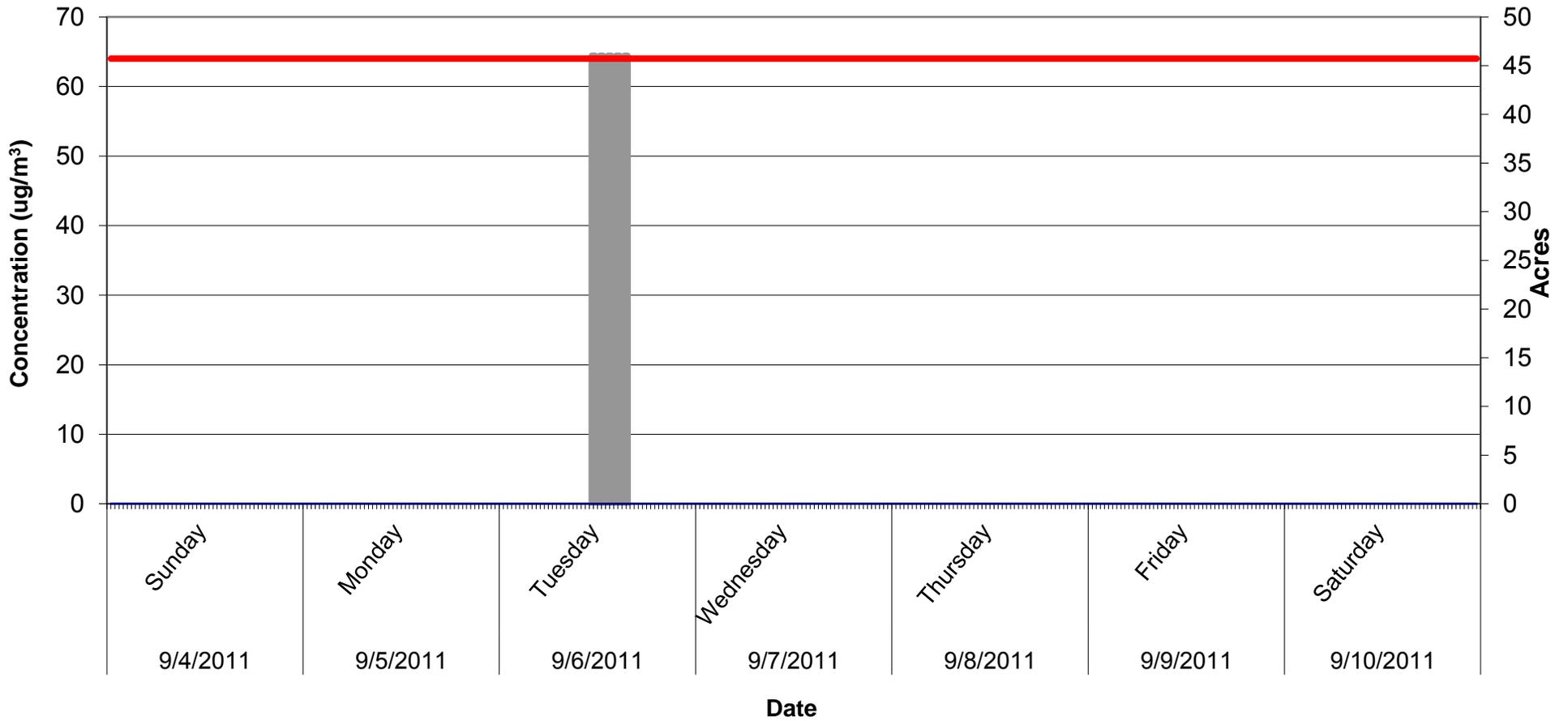


■ Acres Burned — Grangeville — 1-hour program limit

Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

September 4 - September 10

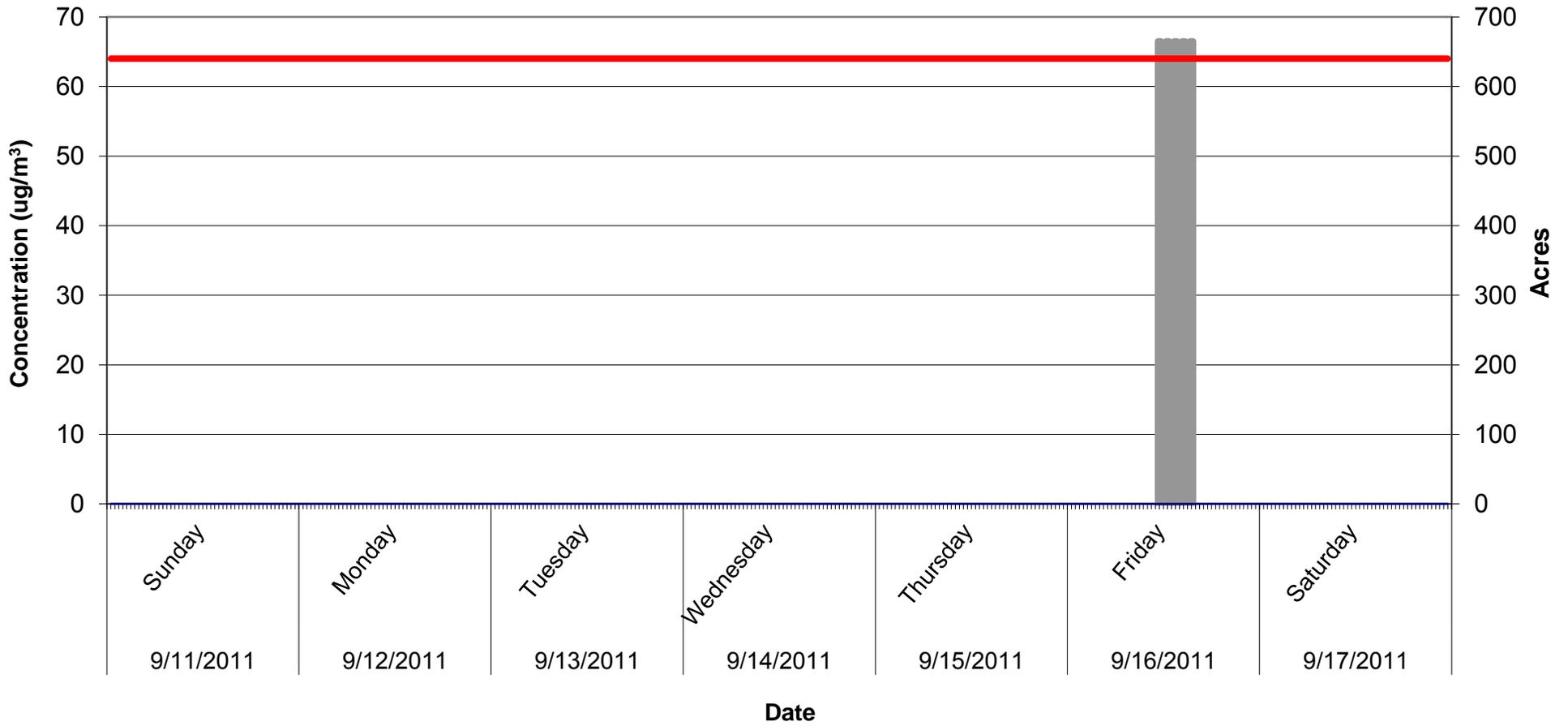


■ Acres Burned — Grangeville — 1-hour program limit

Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

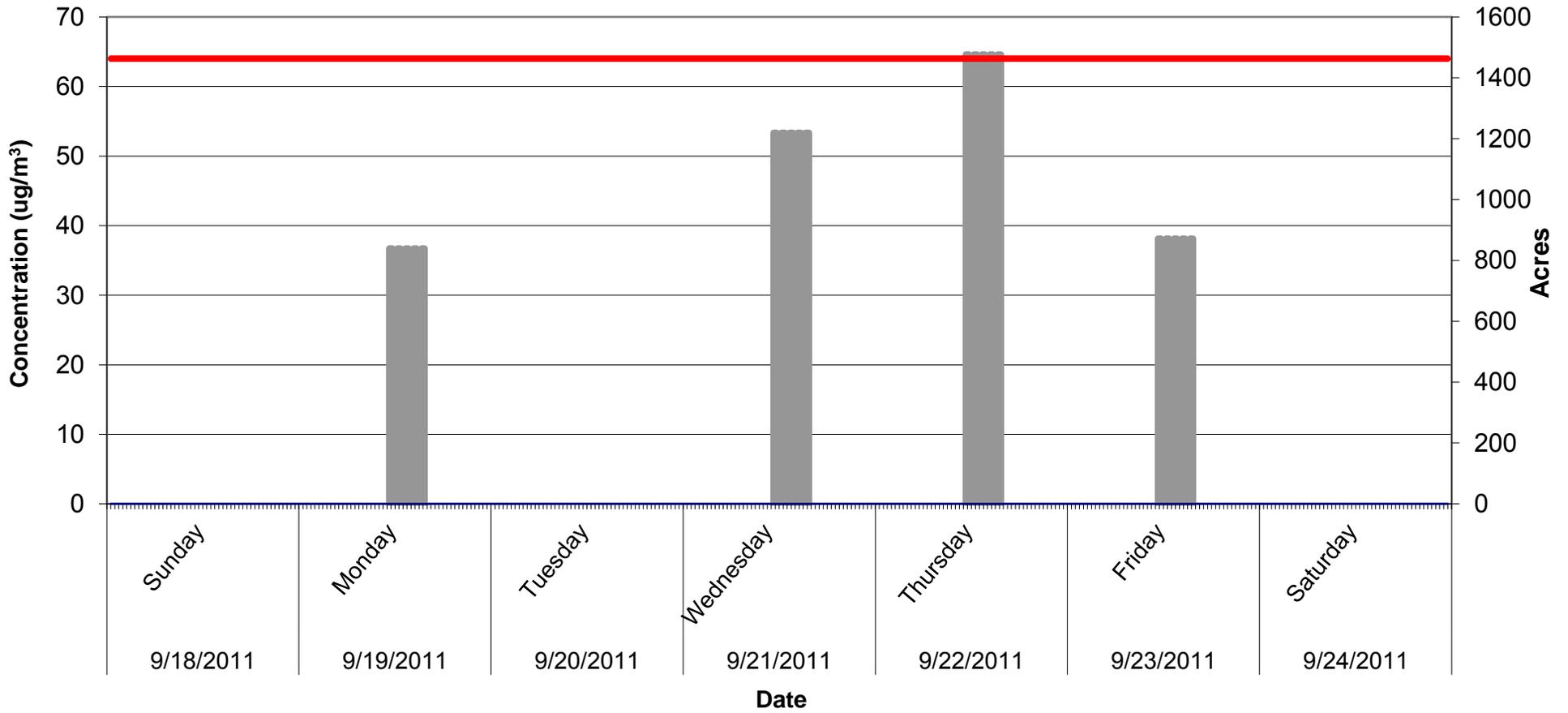
September 11 - September 17



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

September 18 - September 24

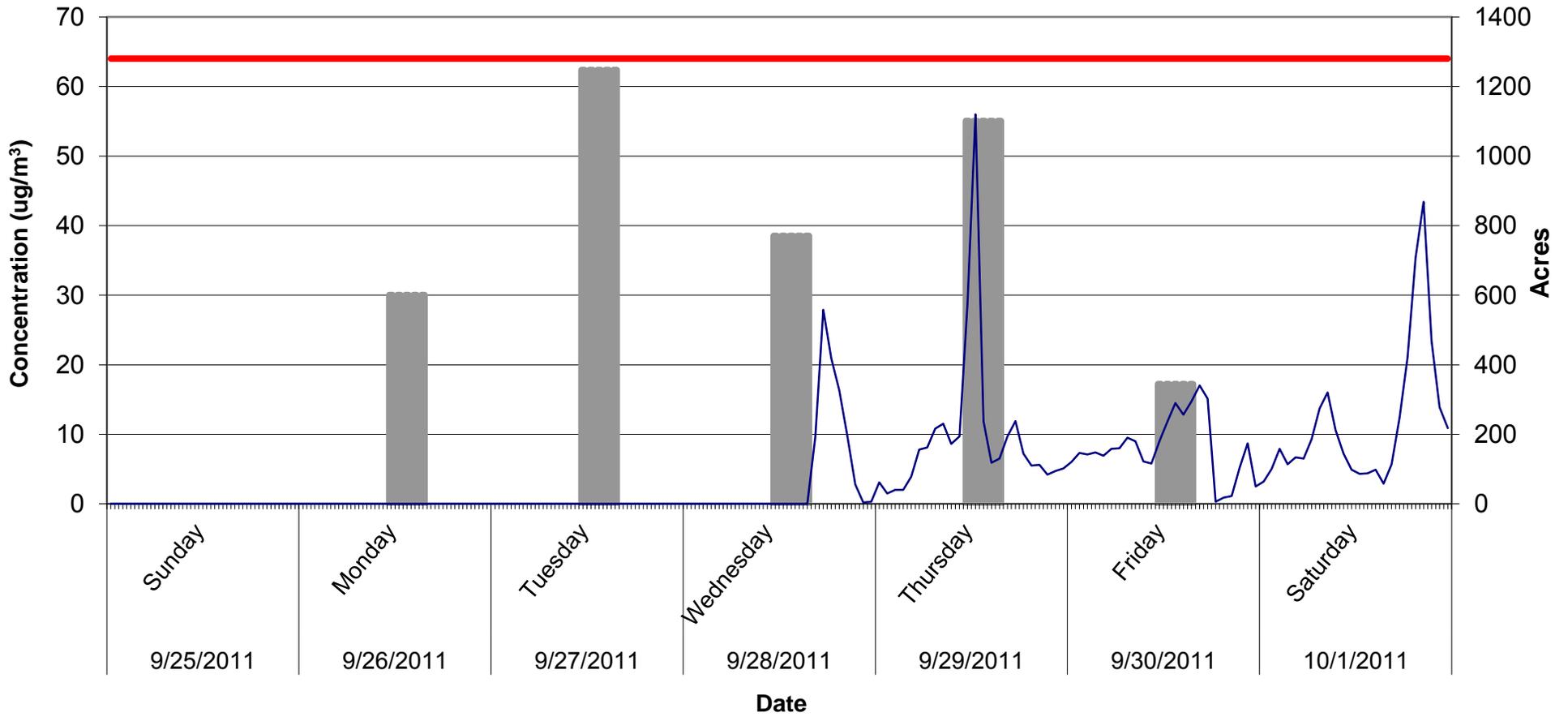


■ Acres Burned — Grangeville — 1-hour program limit

Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

September 25 - October 1

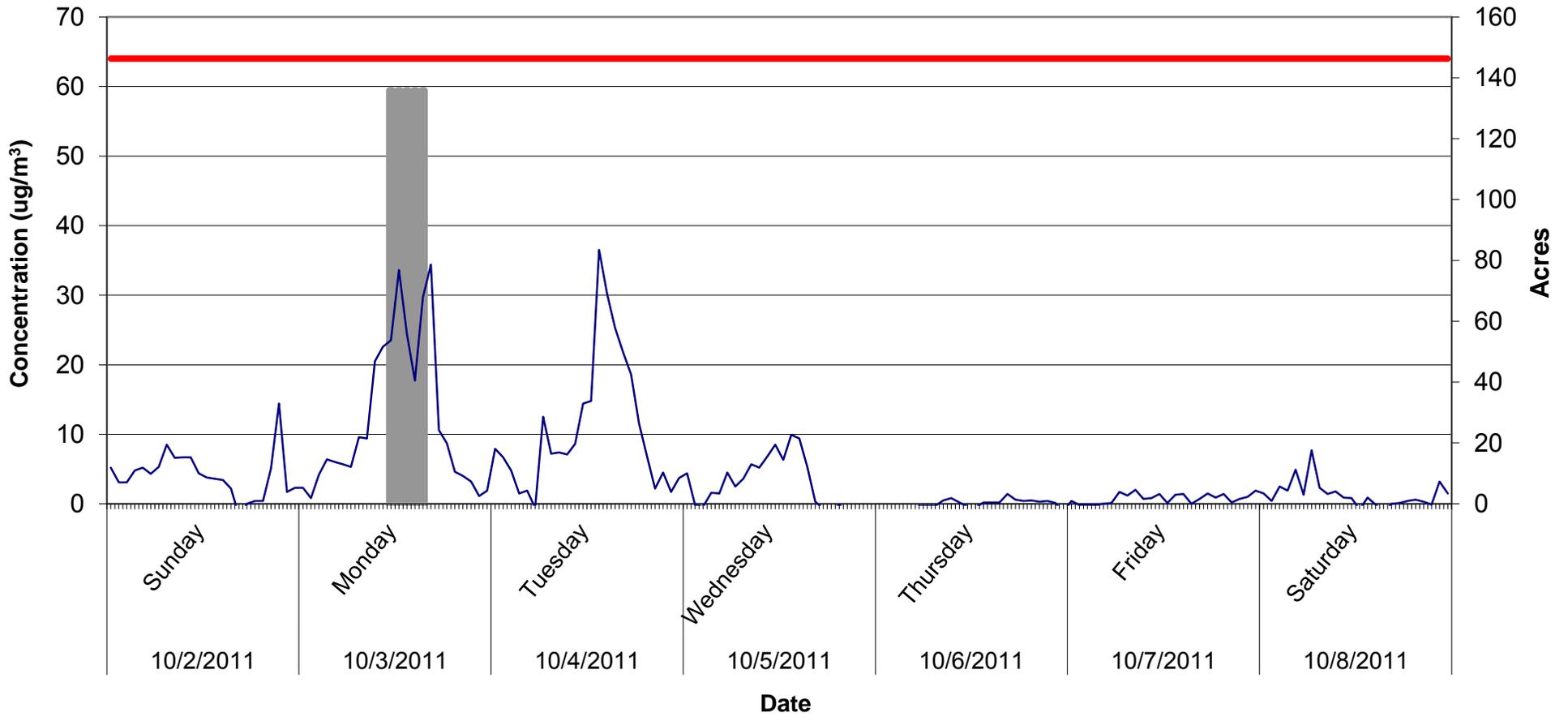


■ Acres Burned — Grangeville — 1-hour program limit

Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

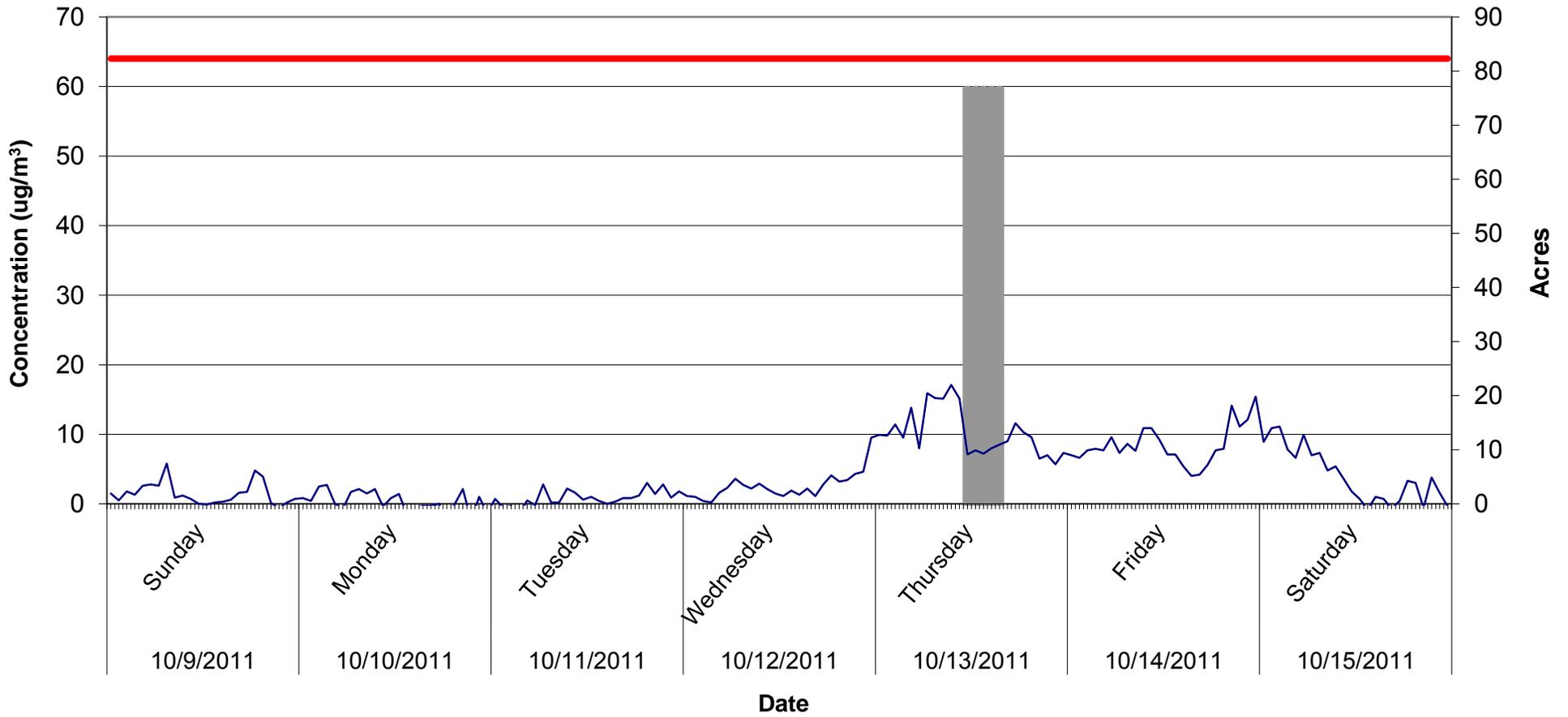
October 2 - October 8



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

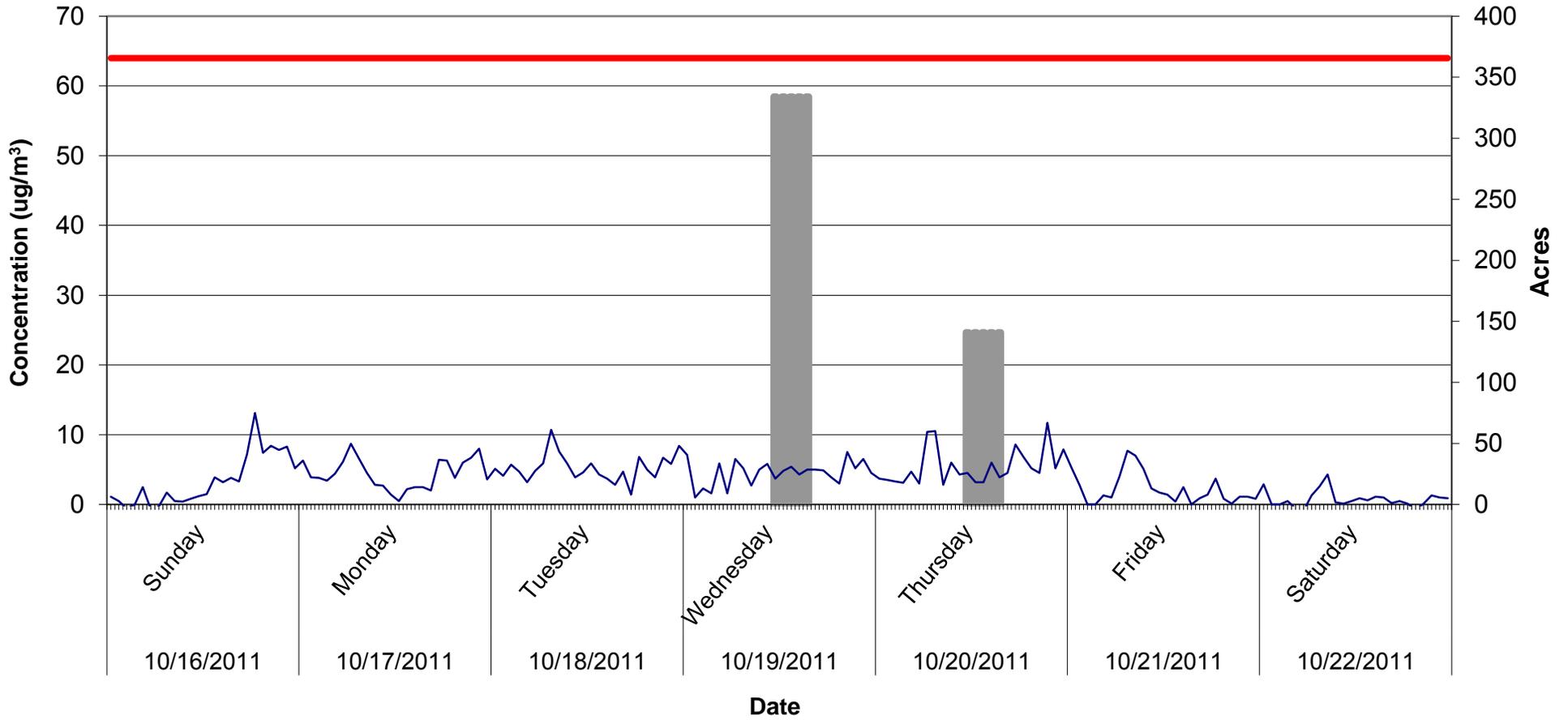
October 9 - October 15



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

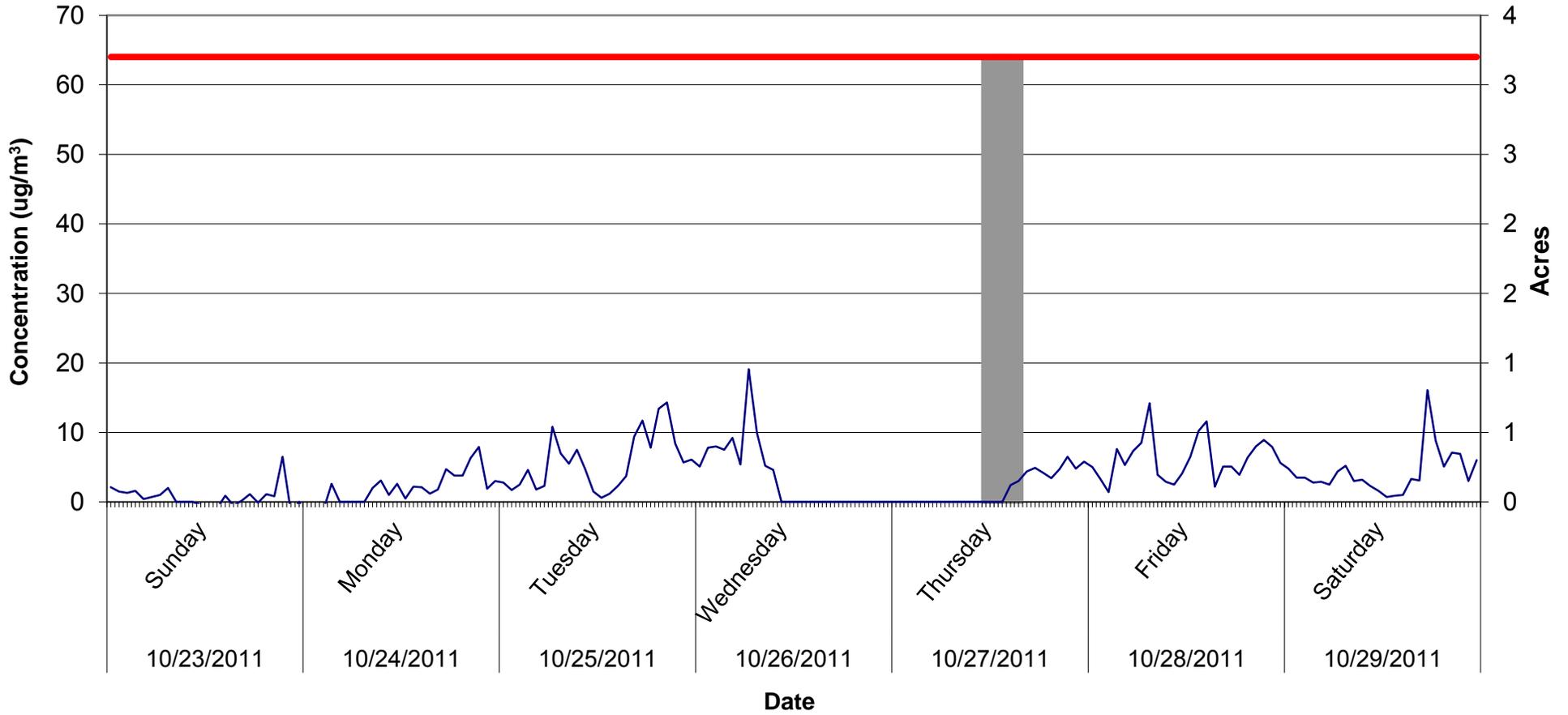
October 16 - October 22



Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

October 23 - October 29

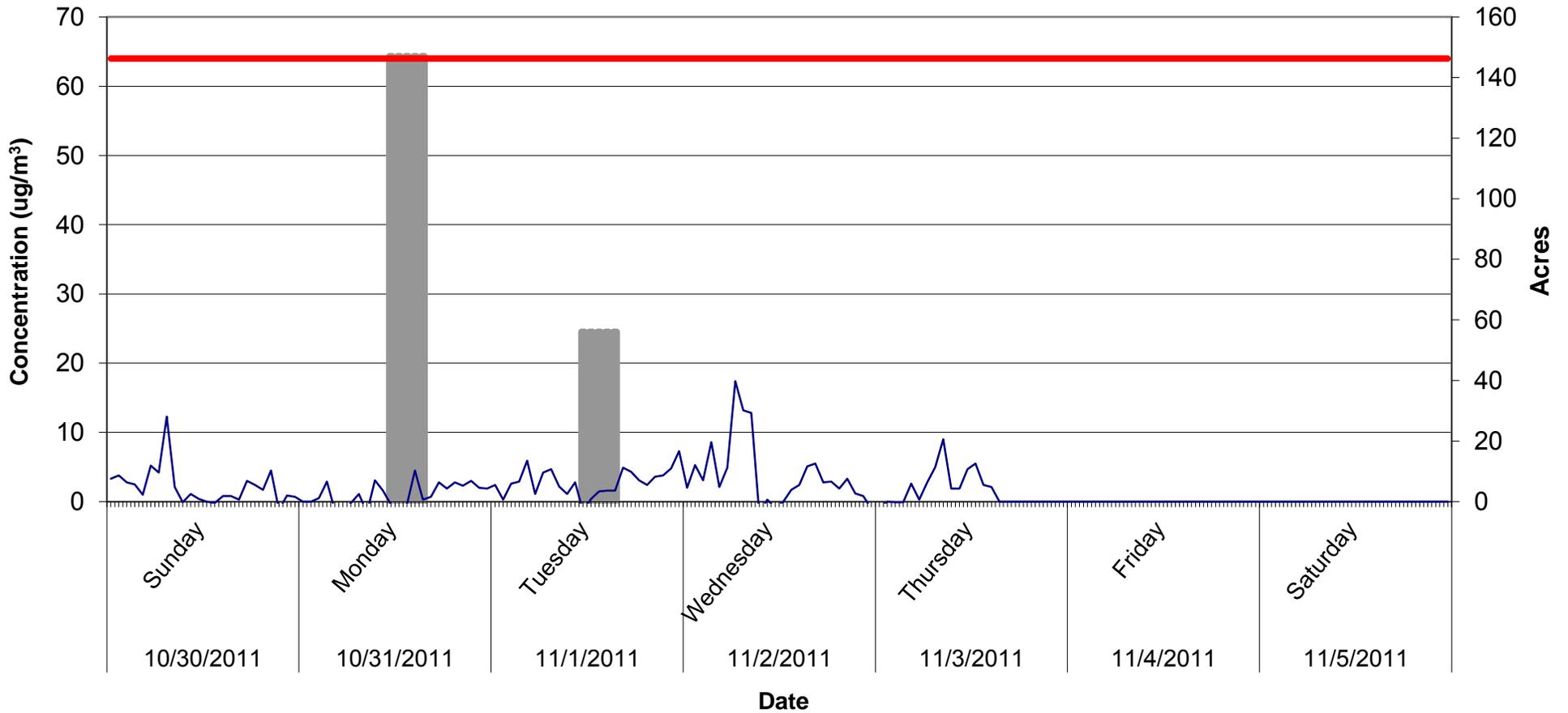


■ Acres Burned — Grangeville — 1-hour program limit

Central BMA - Idaho & Clearwater Counties

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

October 30 - November 5



■ Acres Burned — Grangeville — 1-hour program limit

Appendix F
Air Quality Evaluation
of the
Central SMA
Nez Perce County

Day of Week	Date	Acres burned
Thursday	March 3, 2011	
Friday	March 4, 2011	
Saturday	March 5, 2011	
Sunday	March 6, 2011	
Monday	March 7, 2011	
Tuesday	March 8, 2011	
Wednesday	March 9, 2011	
Thursday	March 10, 2011	
Friday	March 11, 2011	
Saturday	March 12, 2011	
Sunday	March 13, 2011	
Monday	March 14, 2011	
Tuesday	March 15, 2011	
Wednesday	March 16, 2011	
Thursday	March 17, 2011	
Friday	March 18, 2011	
Saturday	March 19, 2011	
Sunday	March 20, 2011	
Monday	March 21, 2011	
Tuesday	March 22, 2011	
Wednesday	March 23, 2011	
Thursday	March 24, 2011	
Friday	March 25, 2011	
Saturday	March 26, 2011	
Sunday	March 27, 2011	
Monday	March 28, 2011	
Tuesday	March 29, 2011	
Wednesday	March 30, 2011	
Thursday	March 31, 2011	
Friday	April 1, 2011	
Saturday	April 2, 2011	
Sunday	April 3, 2011	
Monday	April 4, 2011	
Tuesday	April 5, 2011	
Wednesday	April 6, 2011	
Thursday	April 7, 2011	
Friday	April 8, 2011	
Saturday	April 9, 2011	
Sunday	April 10, 2011	
Monday	April 11, 2011	
Tuesday	April 12, 2011	
Wednesday	April 13, 2011	
Thursday	April 14, 2011	
Friday	April 15, 2011	
Saturday	April 16, 2011	
Sunday	April 17, 2011	
Monday	April 18, 2011	
Tuesday	April 19, 2011	
Wednesday	April 20, 2011	
Thursday	April 21, 2011	0
Friday	April 22, 2011	3
Saturday	April 23, 2011	
Sunday	April 24, 2011	
Monday	April 25, 2011	
Tuesday	April 26, 2011	
Wednesday	April 27, 2011	

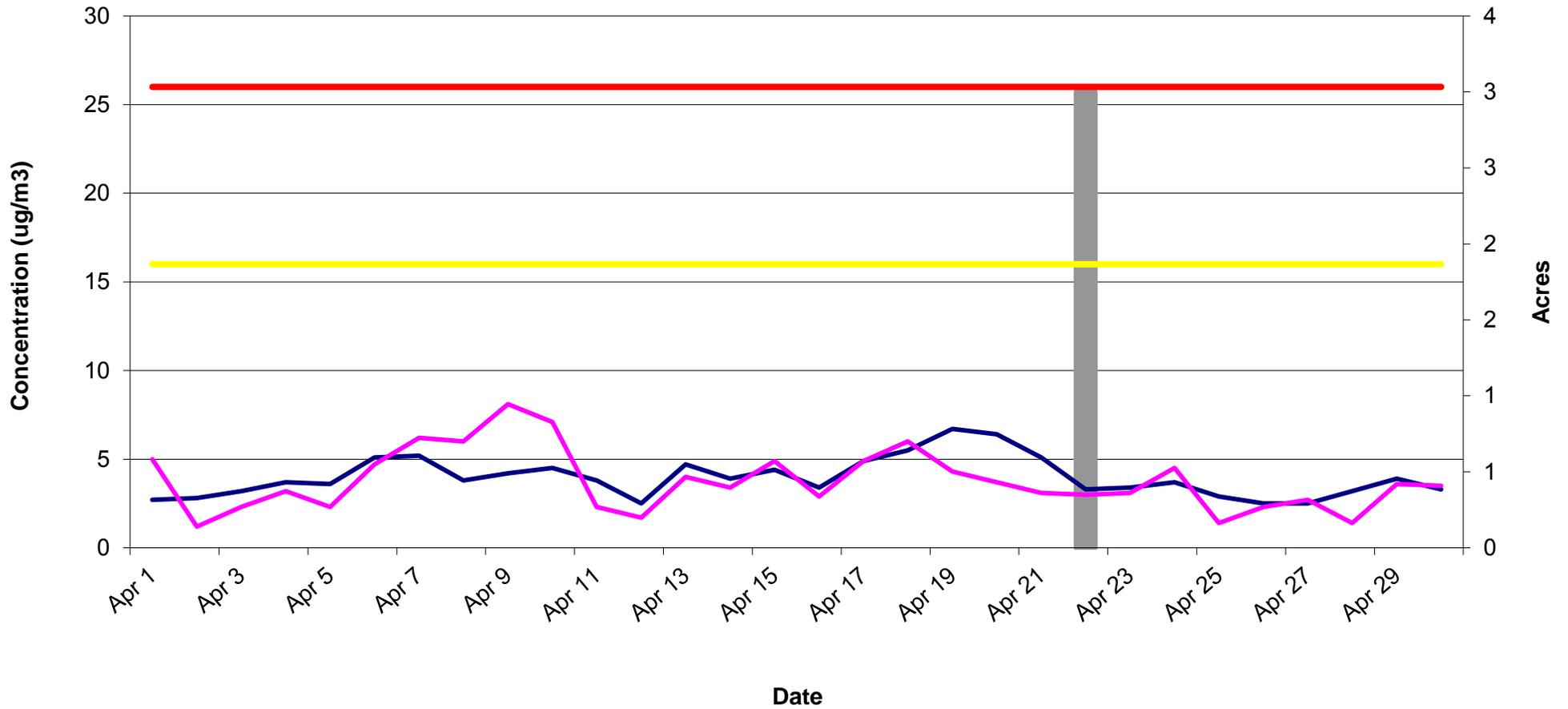
Day of Week	Date	Acres burned
Thursday	April 28, 2011	
Friday	April 29, 2011	
Saturday	April 30, 2011	
Sunday	May 1, 2011	
Monday	May 2, 2011	
Tuesday	May 3, 2011	
Wednesday	May 4, 2011	
Thursday	May 5, 2011	
Friday	May 6, 2011	
Saturday	May 7, 2011	
Sunday	May 8, 2011	
Monday	May 9, 2011	
Tuesday	May 10, 2011	35
Wednesday	May 11, 2011	
Thursday	May 12, 2011	
Friday	May 13, 2011	
Saturday	May 14, 2011	
Sunday	May 15, 2011	
Monday	May 16, 2011	
Tuesday	May 17, 2011	
Wednesday	May 18, 2011	
Thursday	May 19, 2011	
Friday	May 20, 2011	
Saturday	May 21, 2011	
Sunday	May 22, 2011	
Monday	May 23, 2011	
Tuesday	May 24, 2011	
Wednesday	May 25, 2011	
Thursday	May 26, 2011	
Friday	May 27, 2011	
Saturday	May 28, 2011	
Sunday	May 29, 2011	
Monday	May 30, 2011	
Tuesday	May 31, 2011	
Wednesday	June 1, 2011	
Thursday	June 2, 2011	
Friday	June 3, 2011	
Saturday	June 4, 2011	
Sunday	June 5, 2011	
Monday	June 6, 2011	
Tuesday	June 7, 2011	
Wednesday	June 8, 2011	
Thursday	June 9, 2011	
Friday	June 10, 2011	
Saturday	June 11, 2011	
Sunday	June 12, 2011	
Monday	June 13, 2011	
Tuesday	June 14, 2011	
Wednesday	June 15, 2011	
Thursday	June 16, 2011	
Friday	June 17, 2011	
Saturday	June 18, 2011	
Sunday	June 19, 2011	
Monday	June 20, 2011	
Tuesday	June 21, 2011	
Wednesday	June 22, 2011	

Day of Week	Date	Acres burned
Thursday	June 23, 2011	
Friday	June 24, 2011	
Saturday	June 25, 2011	
Sunday	June 26, 2011	
Monday	June 27, 2011	
Tuesday	June 28, 2011	
Wednesday	June 29, 2011	
Thursday	June 30, 2011	
Friday		
Saturday		
Sunday		
Total		38

Central SMA - Nez Perce County

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

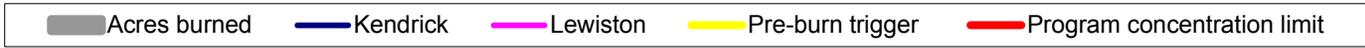
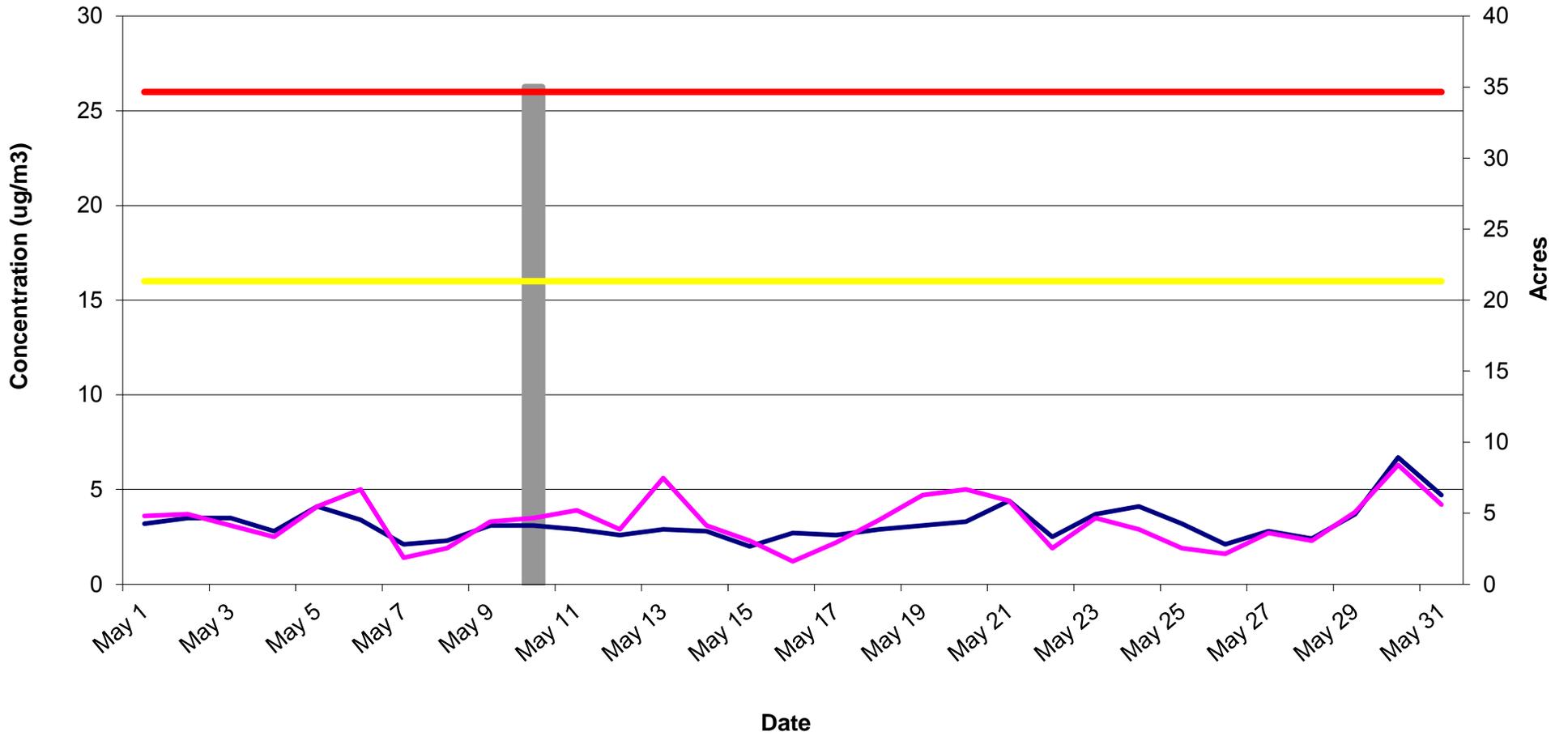
April



Central SMA - Nez Perce County

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

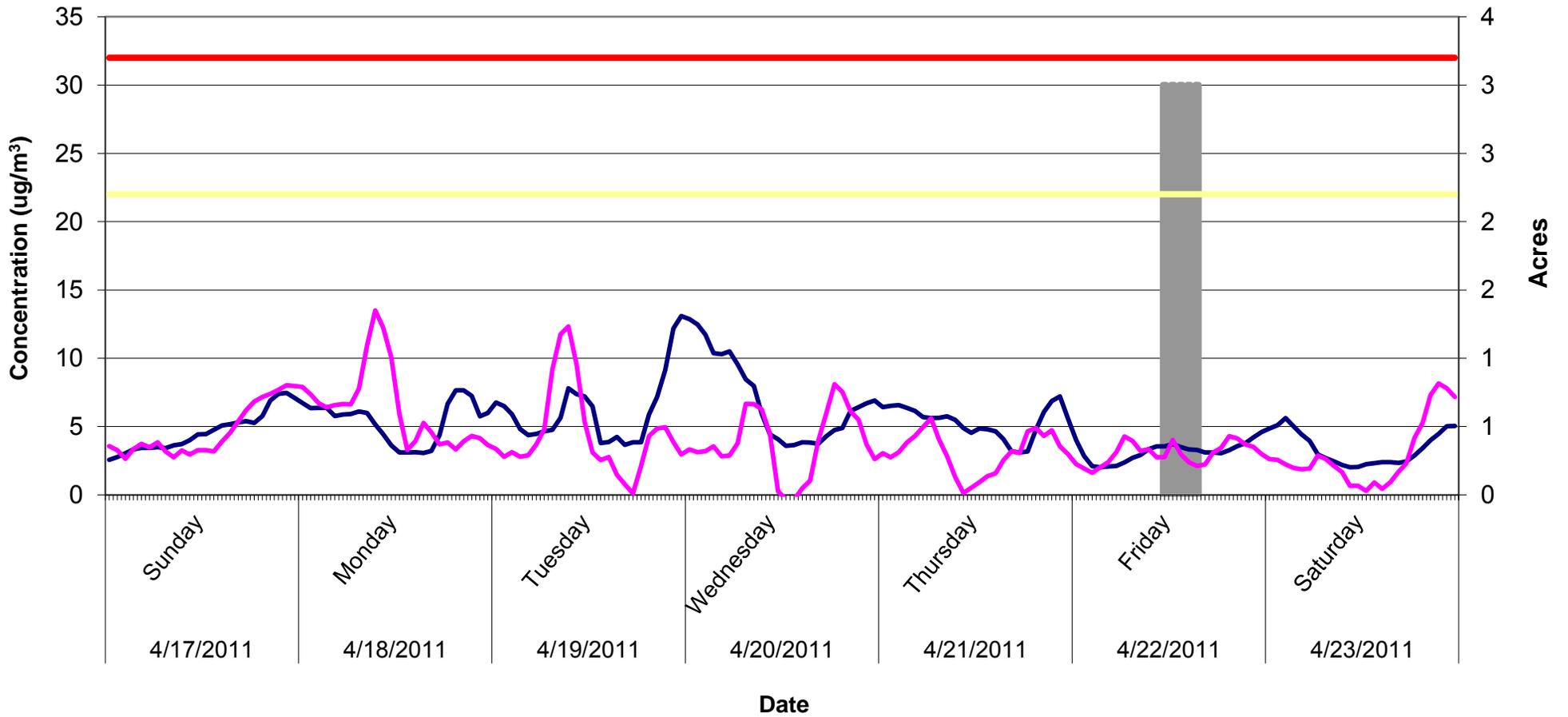
May



Central SMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

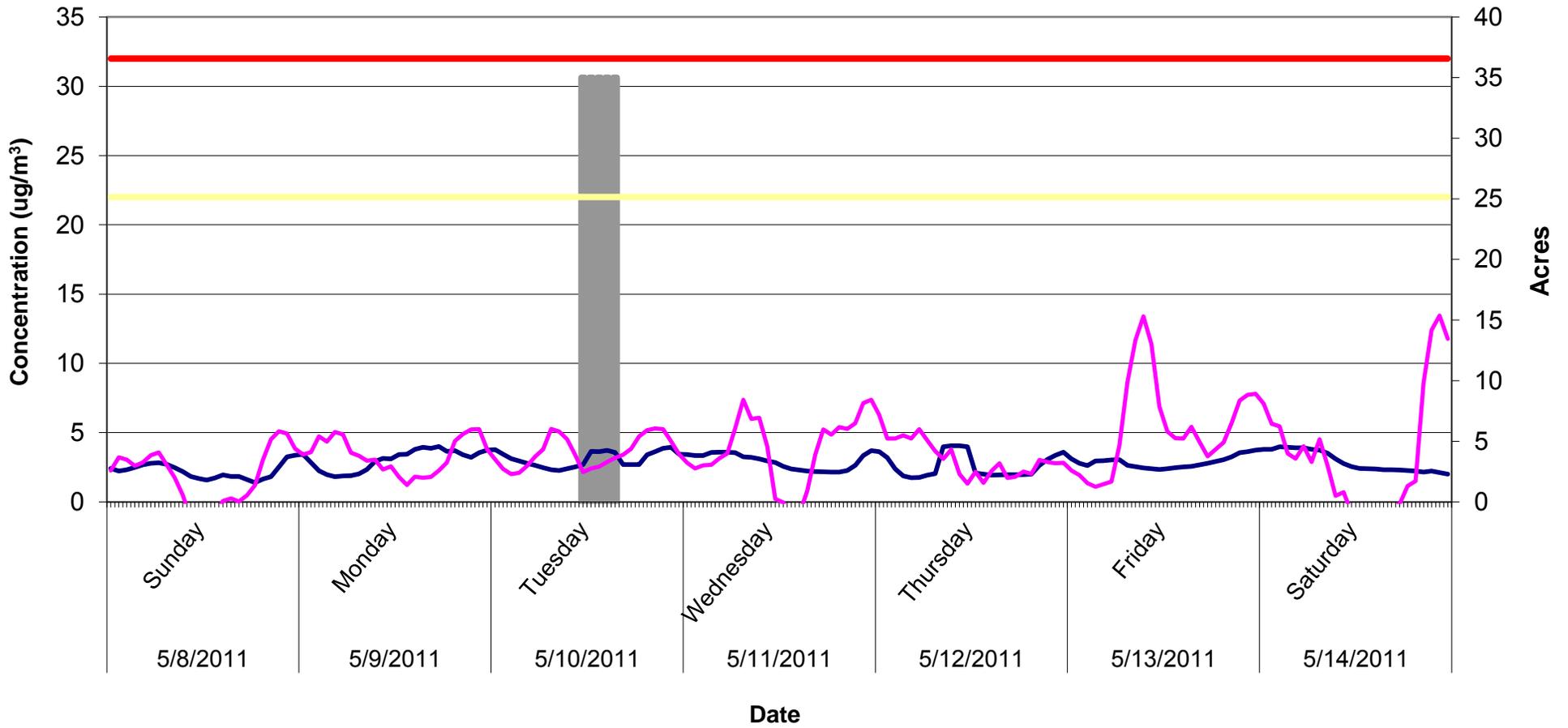
April 17 - 23



Central SMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

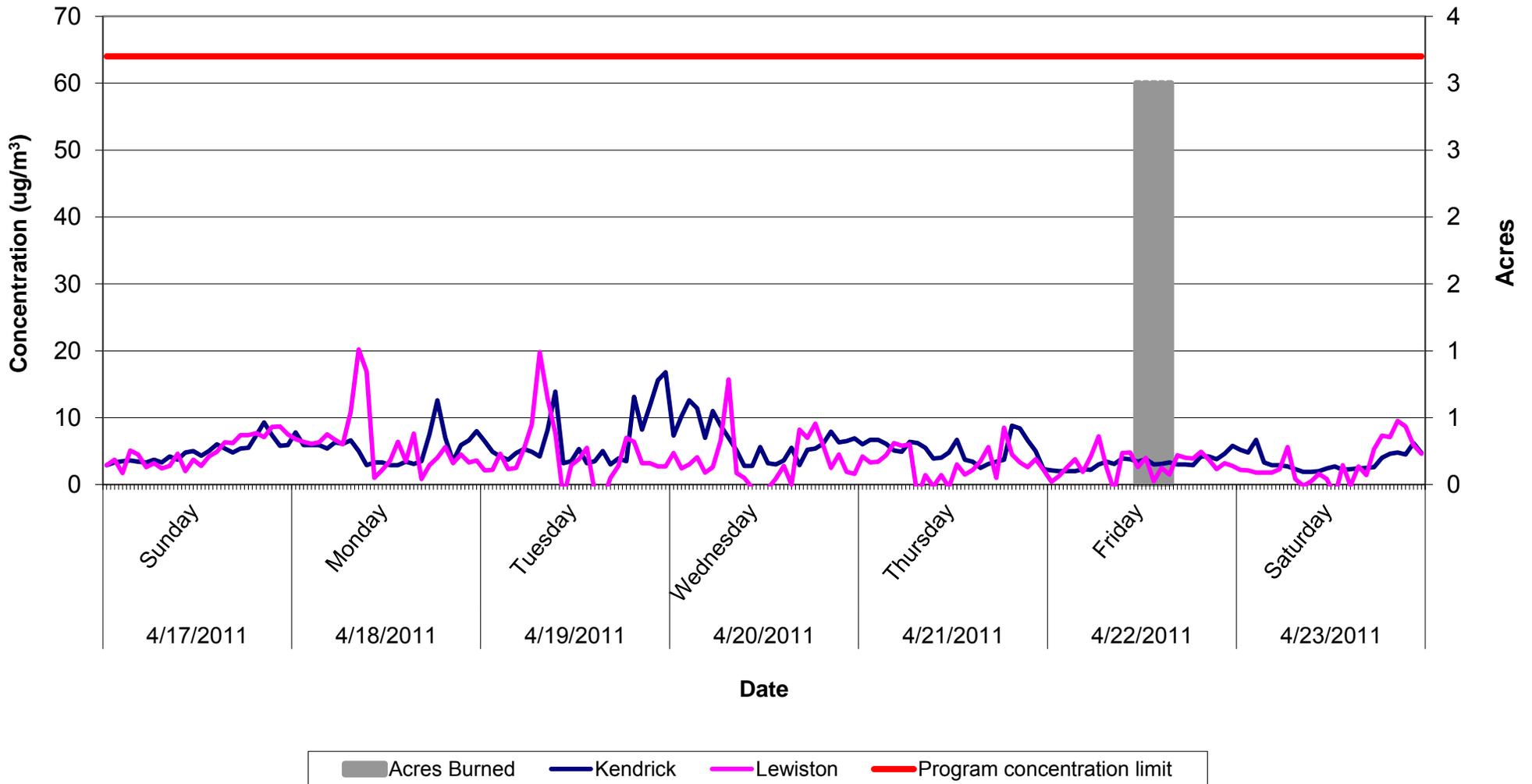
May 8 - 14



Central SMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

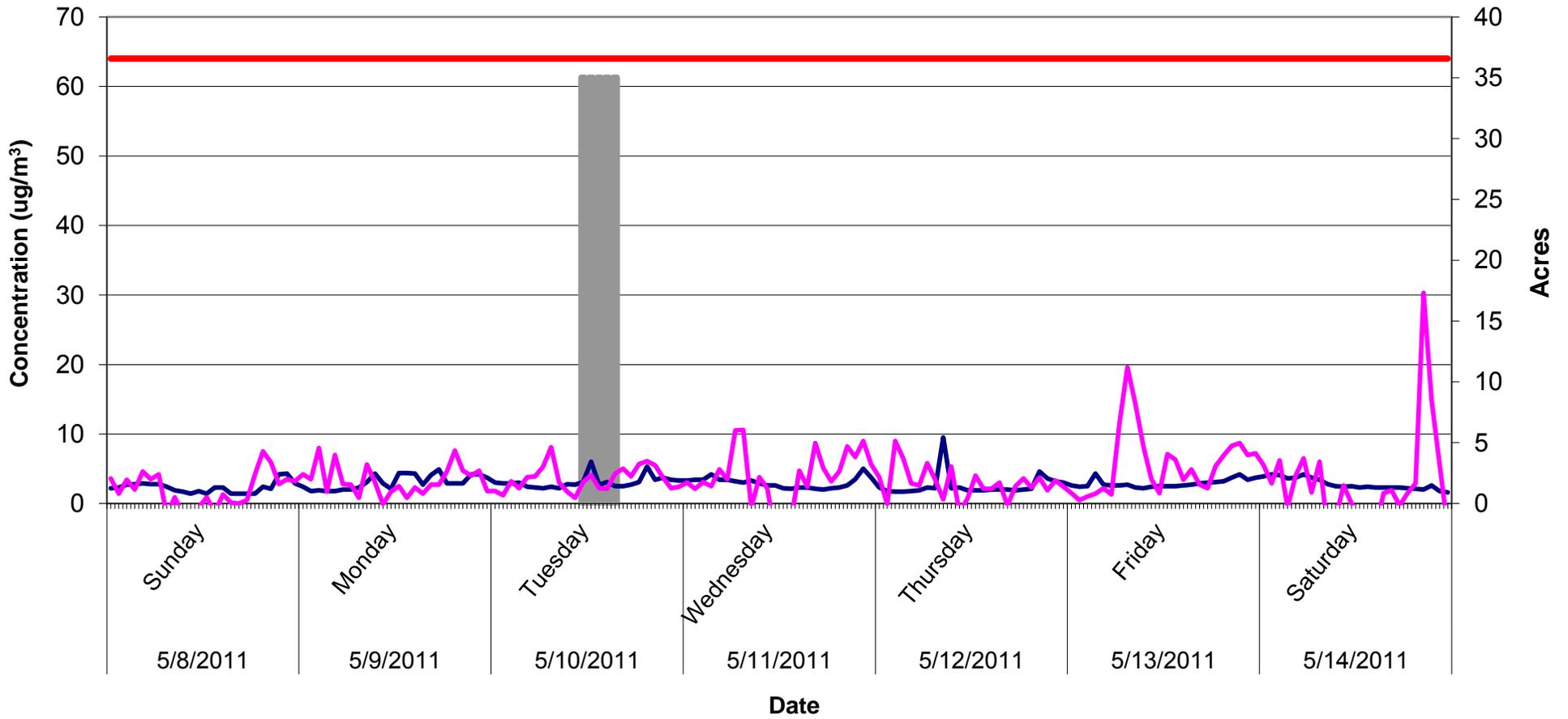
April 17 - 23



Central SMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

May 8 - 14



Day of Week	Date	Acres burned
Thursday		
Friday	July 1, 2011	
Saturday	July 2, 2011	
Sunday	July 3, 2011	
Monday	July 4, 2011	
Tuesday	July 5, 2011	
Wednesday	July 6, 2011	
Thursday	July 7, 2011	
Friday	July 8, 2011	
Saturday	July 9, 2011	
Sunday	July 10, 2011	
Monday	July 11, 2011	
Tuesday	July 12, 2011	
Wednesday	July 13, 2011	
Thursday	July 14, 2011	
Friday	July 15, 2011	
Saturday	July 16, 2011	
Sunday	July 17, 2011	
Monday	July 18, 2011	
Tuesday	July 19, 2011	
Wednesday	July 20, 2011	
Thursday	July 21, 2011	
Friday	July 22, 2011	
Saturday	July 23, 2011	
Sunday	July 24, 2011	
Monday	July 25, 2011	
Tuesday	July 26, 2011	
Wednesday	July 27, 2011	
Thursday	July 28, 2011	
Friday	July 29, 2011	
Saturday	July 30, 2011	
Sunday	July 31, 2011	
Monday	August 1, 2011	
Tuesday	August 2, 2011	
Wednesday	August 3, 2011	
Thursday	August 4, 2011	
Friday	August 5, 2011	
Saturday	August 6, 2011	
Sunday	August 7, 2011	
Monday	August 8, 2011	
Tuesday	August 9, 2011	
Wednesday	August 10, 2011	
Thursday	August 11, 2011	
Friday	August 12, 2011	
Saturday	August 13, 2011	
Sunday	August 14, 2011	
Monday	August 15, 2011	0
Tuesday	August 16, 2011	
Wednesday	August 17, 2011	
Thursday	August 18, 2011	
Friday	August 19, 2011	
Saturday	August 20, 2011	
Sunday	August 21, 2011	
Monday	August 22, 2011	
Tuesday	August 23, 2011	
Wednesday	August 24, 2011	

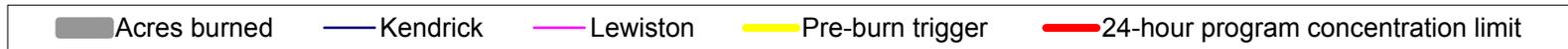
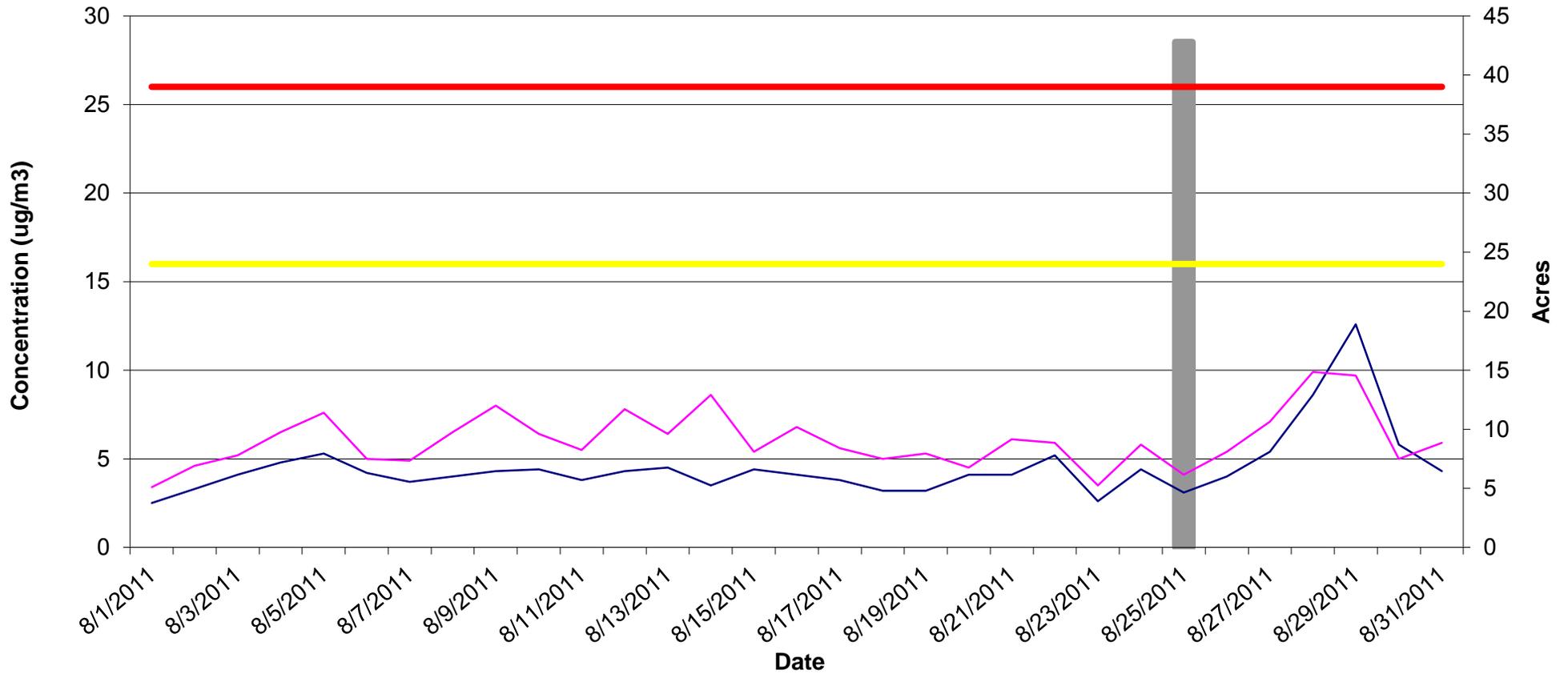
Day of Week	Date	Acres burned
Thursday	August 25, 2011	43
Friday	August 26, 2011	
Saturday	August 27, 2011	
Sunday	August 28, 2011	
Monday	August 29, 2011	
Tuesday	August 30, 2011	
Wednesday	August 31, 2011	
Thursday	September 1, 2011	153
Friday	September 2, 2011	198
Saturday	September 3, 2011	
Sunday	September 4, 2011	
Monday	September 5, 2011	
Tuesday	September 6, 2011	110
Wednesday	September 7, 2011	
Thursday	September 8, 2011	
Friday	September 9, 2011	
Saturday	September 10, 2011	
Sunday	September 11, 2011	
Monday	September 12, 2011	
Tuesday	September 13, 2011	
Wednesday	September 14, 2011	
Thursday	September 15, 2011	
Friday	September 16, 2011	526
Saturday	September 17, 2011	
Sunday	September 18, 2011	
Monday	September 19, 2011	225
Tuesday	September 20, 2011	
Wednesday	September 21, 2011	171
Thursday	September 22, 2011	
Friday	September 23, 2011	
Saturday	September 24, 2011	
Sunday	September 25, 2011	
Monday	September 26, 2011	
Tuesday	September 27, 2011	177
Wednesday	September 28, 2011	54
Thursday	September 29, 2011	69
Friday	September 30, 2011	21
Saturday	October 1, 2011	
Sunday	October 2, 2011	
Monday	October 3, 2011	730
Tuesday	October 4, 2011	
Wednesday	October 5, 2011	
Thursday	October 6, 2011	
Friday	October 7, 2011	
Saturday	October 8, 2011	
Sunday	October 9, 2011	
Monday	October 10, 2011	
Tuesday	October 11, 2011	
Wednesday	October 12, 2011	
Thursday	October 13, 2011	10
Friday	October 14, 2011	
Saturday	October 15, 2011	
Sunday	October 16, 2011	
Monday	October 17, 2011	
Tuesday	October 18, 2011	
Wednesday	October 19, 2011	

Day of Week	Date	Acres burned
Thursday	October 20, 2011	
Friday	October 21, 2011	
Saturday	October 22, 2011	
Sunday	October 23, 2011	
Monday	October 24, 2011	
Tuesday	October 25, 2011	
Wednesday	October 26, 2011	
Thursday	October 27, 2011	
Friday	October 28, 2011	
Saturday	October 29, 2011	
Sunday	October 30, 2011	
Monday	October 31, 2011	
Tuesday	November 1, 2011	
Wednesday	November 2, 2011	1
Thursday	November 3, 2011	
Friday	November 4, 2011	
Total		2,488

Central BMA - Nez Perce County

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

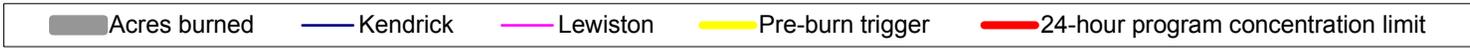
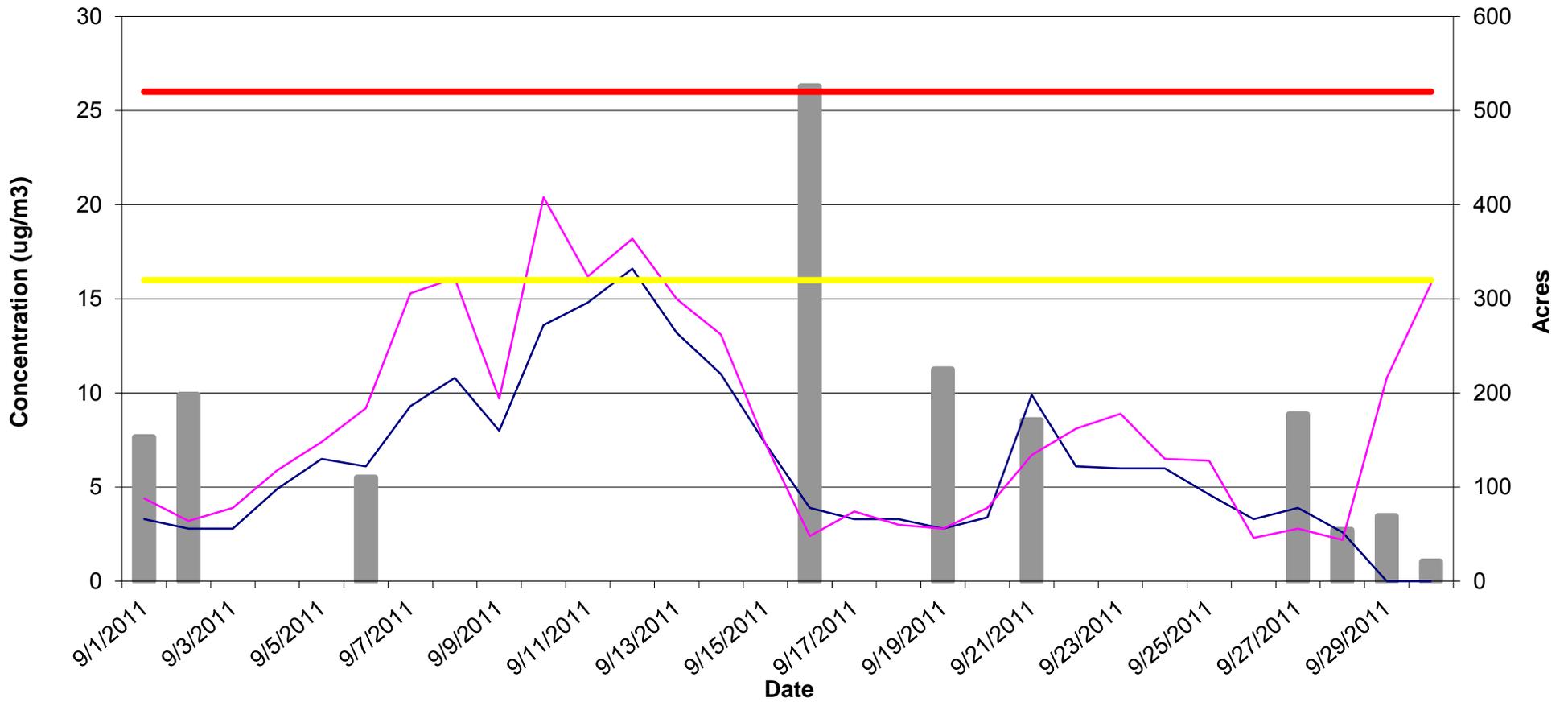
August



Central BMA - Nez Perce County

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

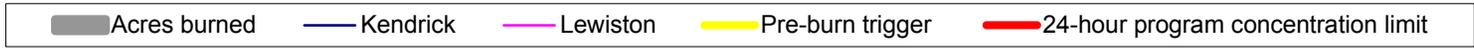
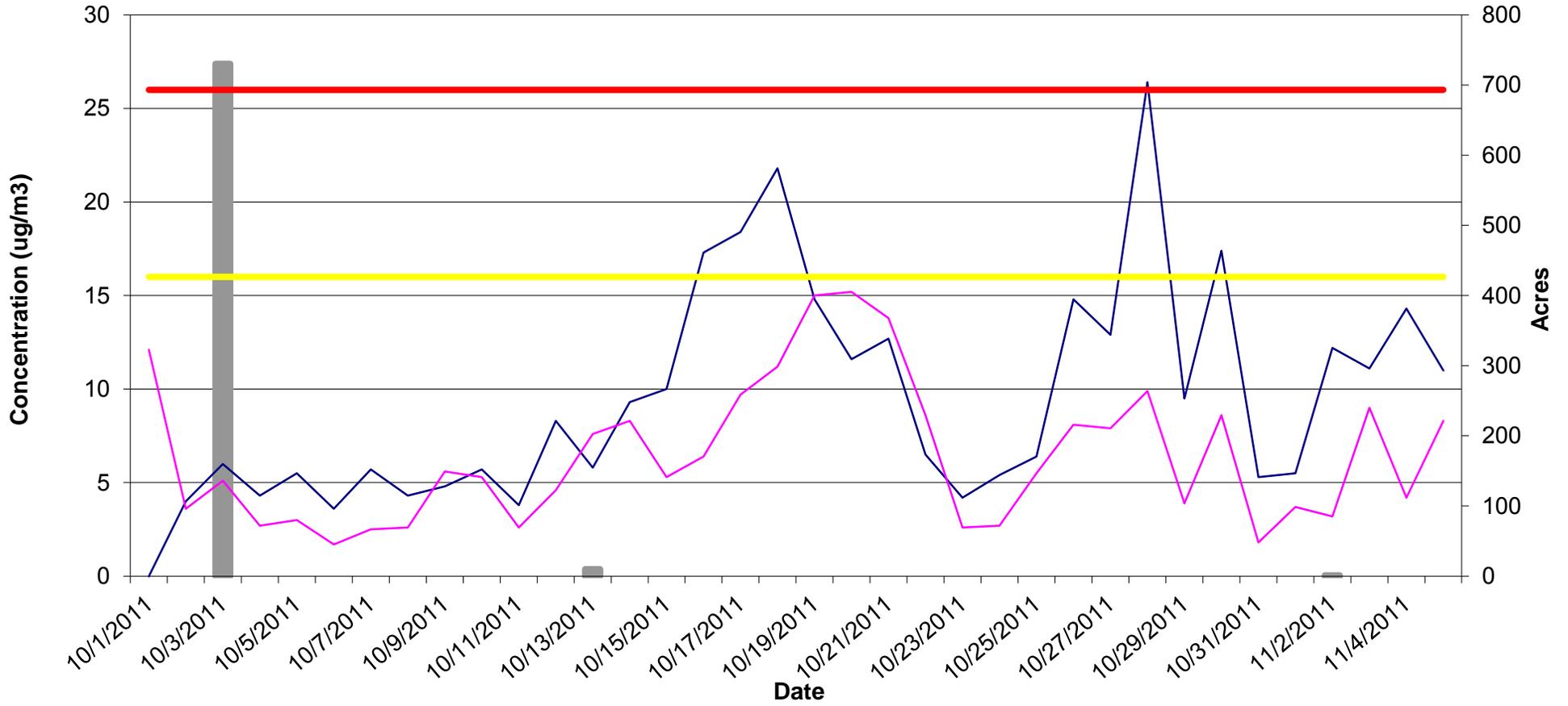
September



Central BMA - Nez Perce County

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

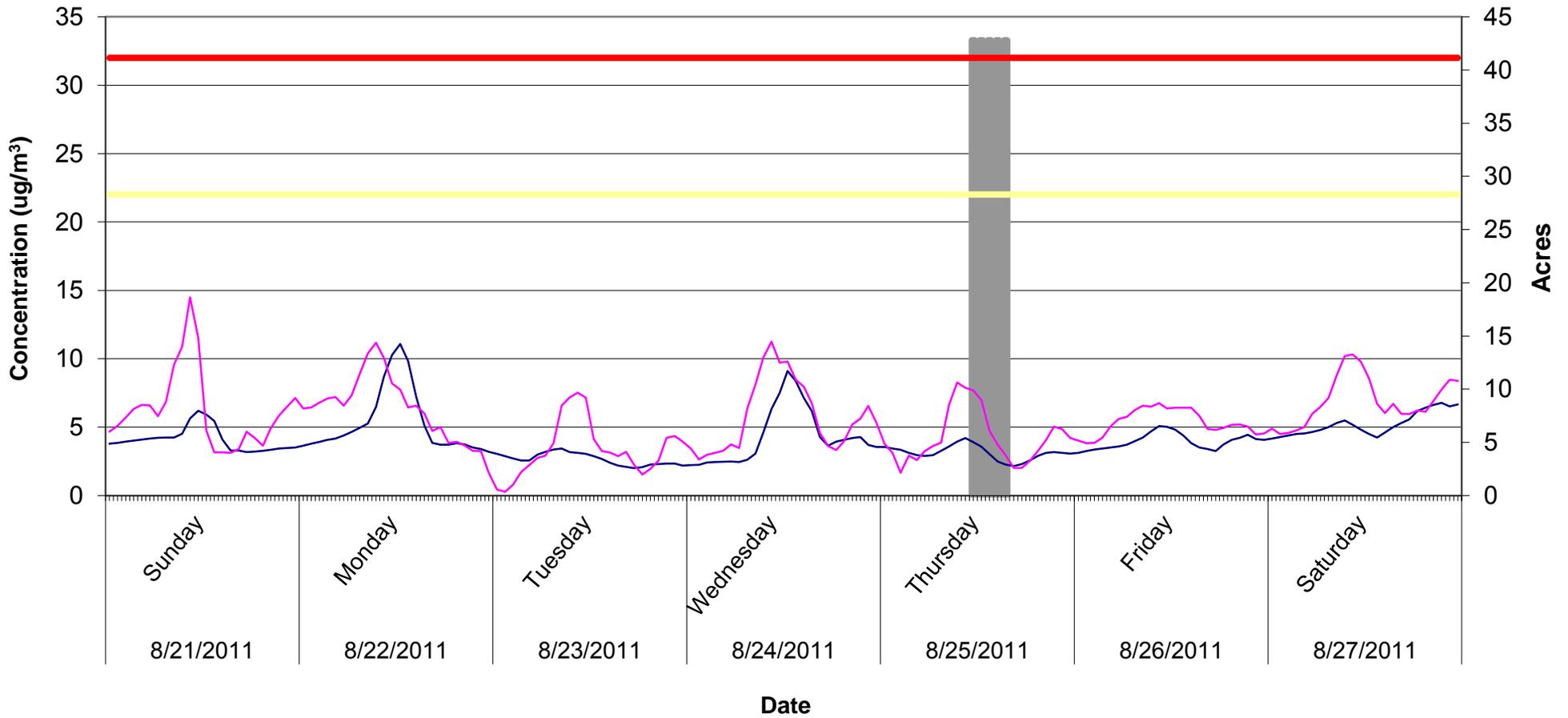
October



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

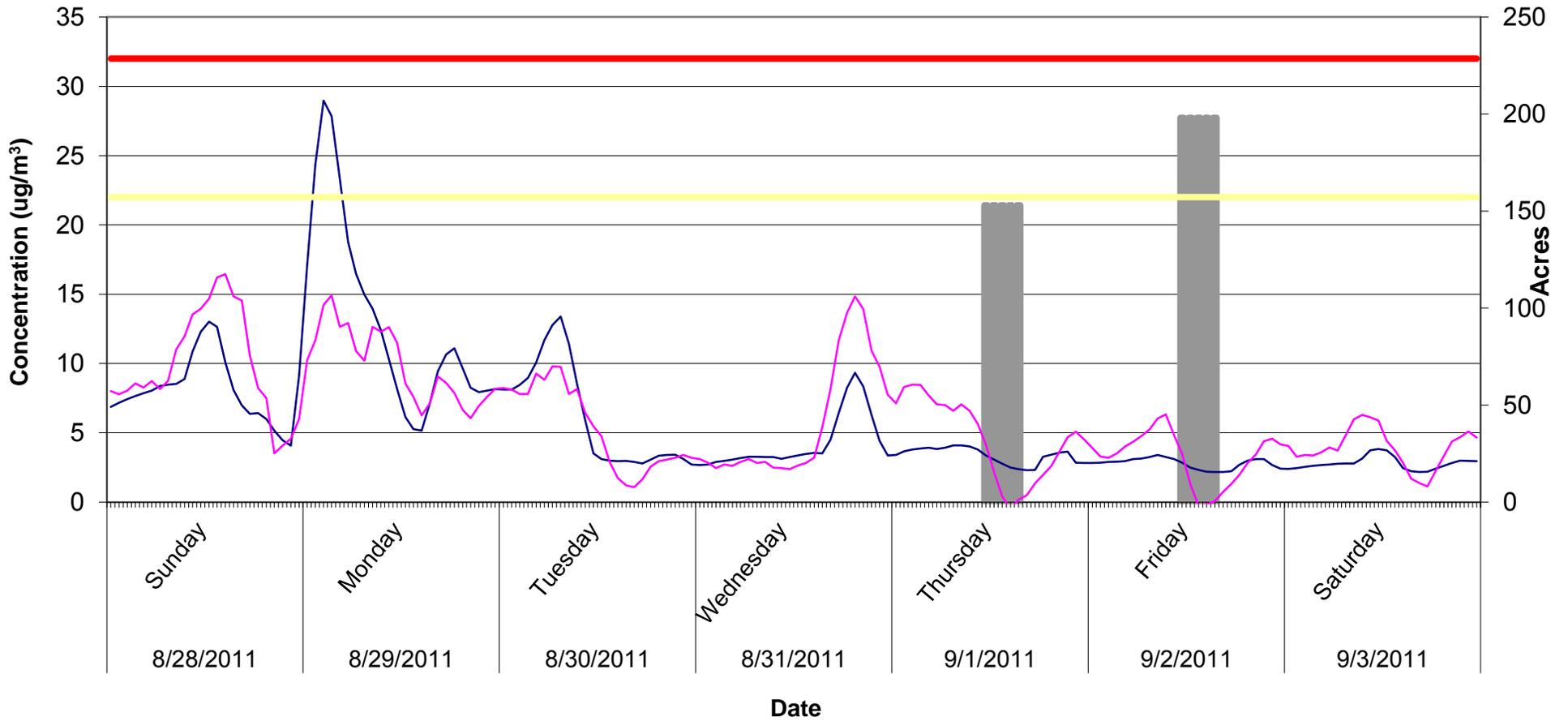
August 21 - August 27



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

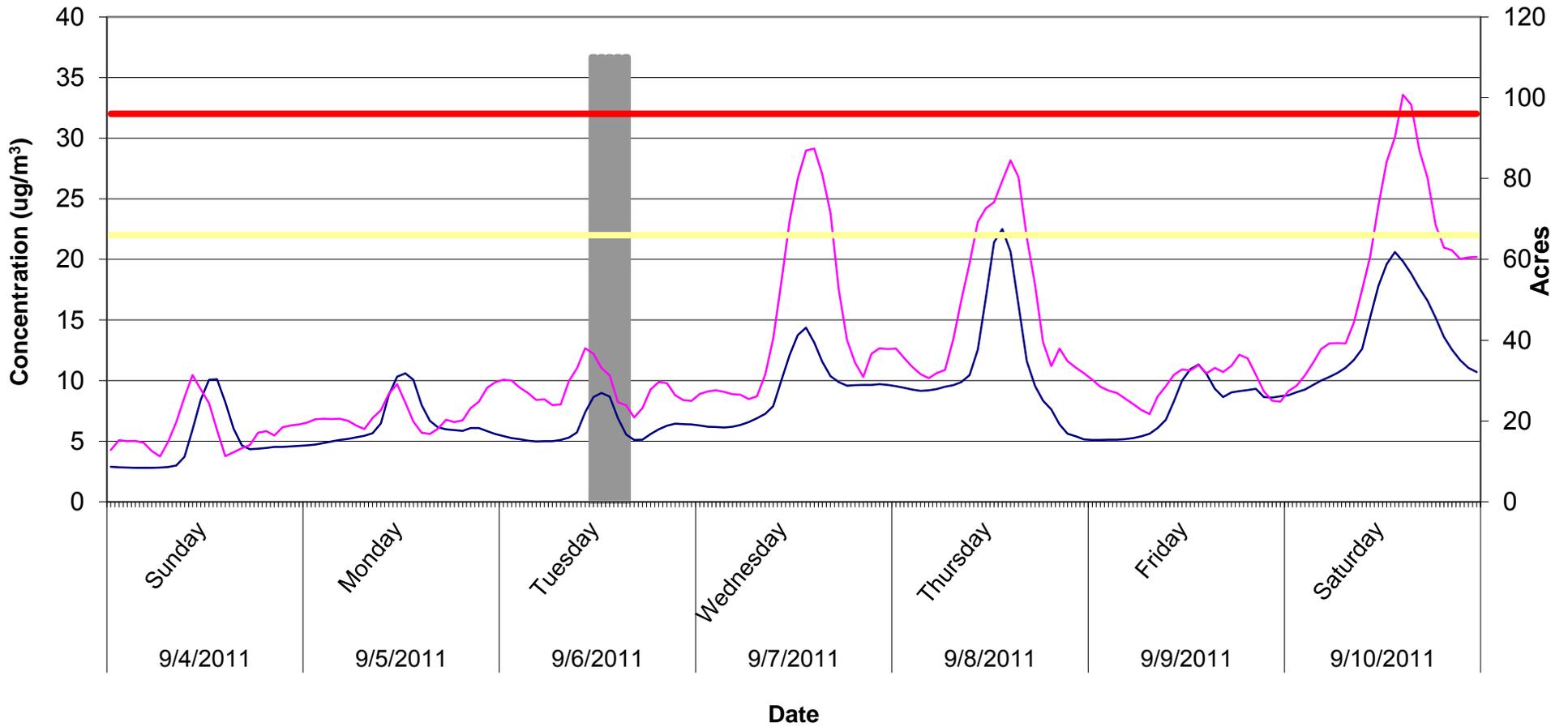
August 28 - September 3



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

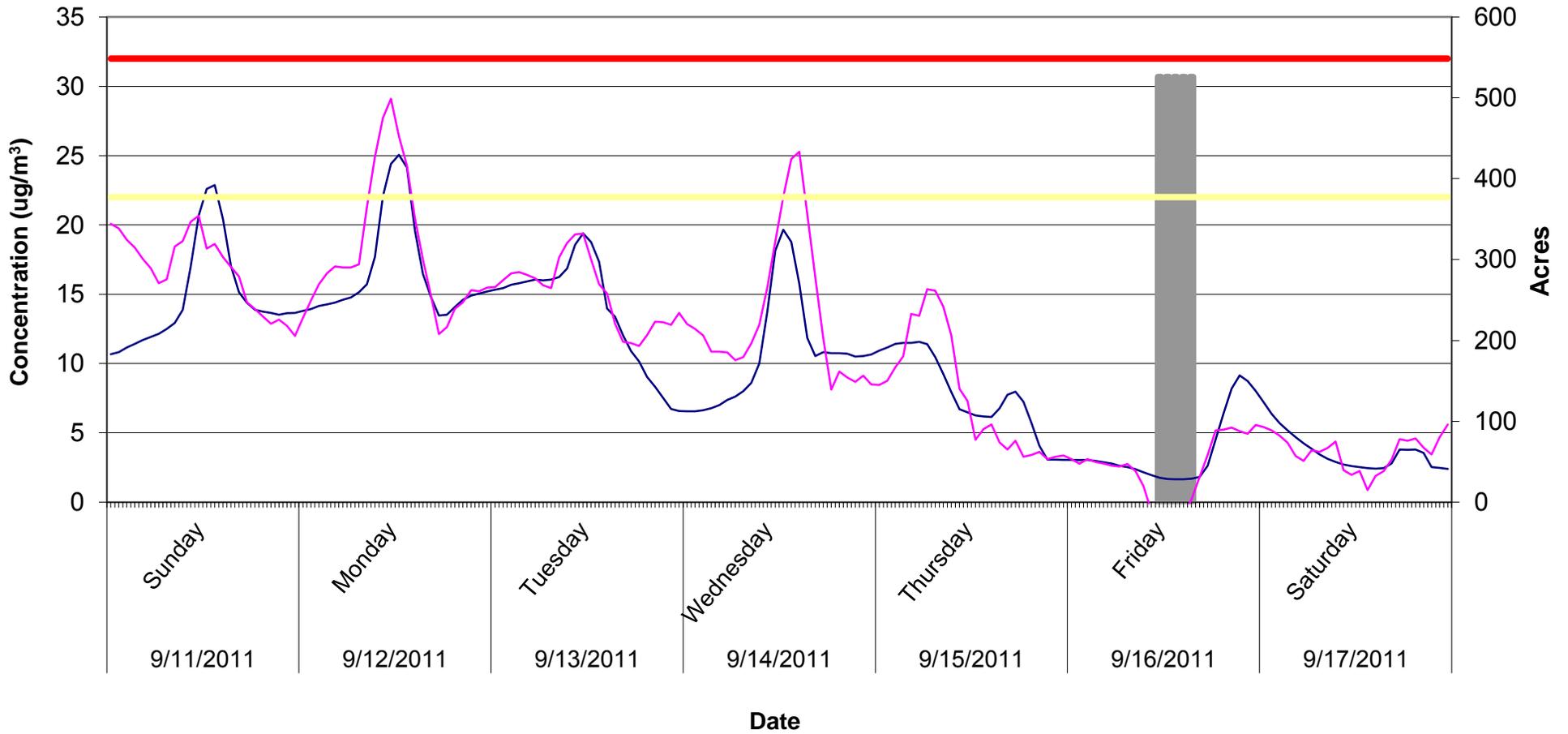
September 4 - September 10



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

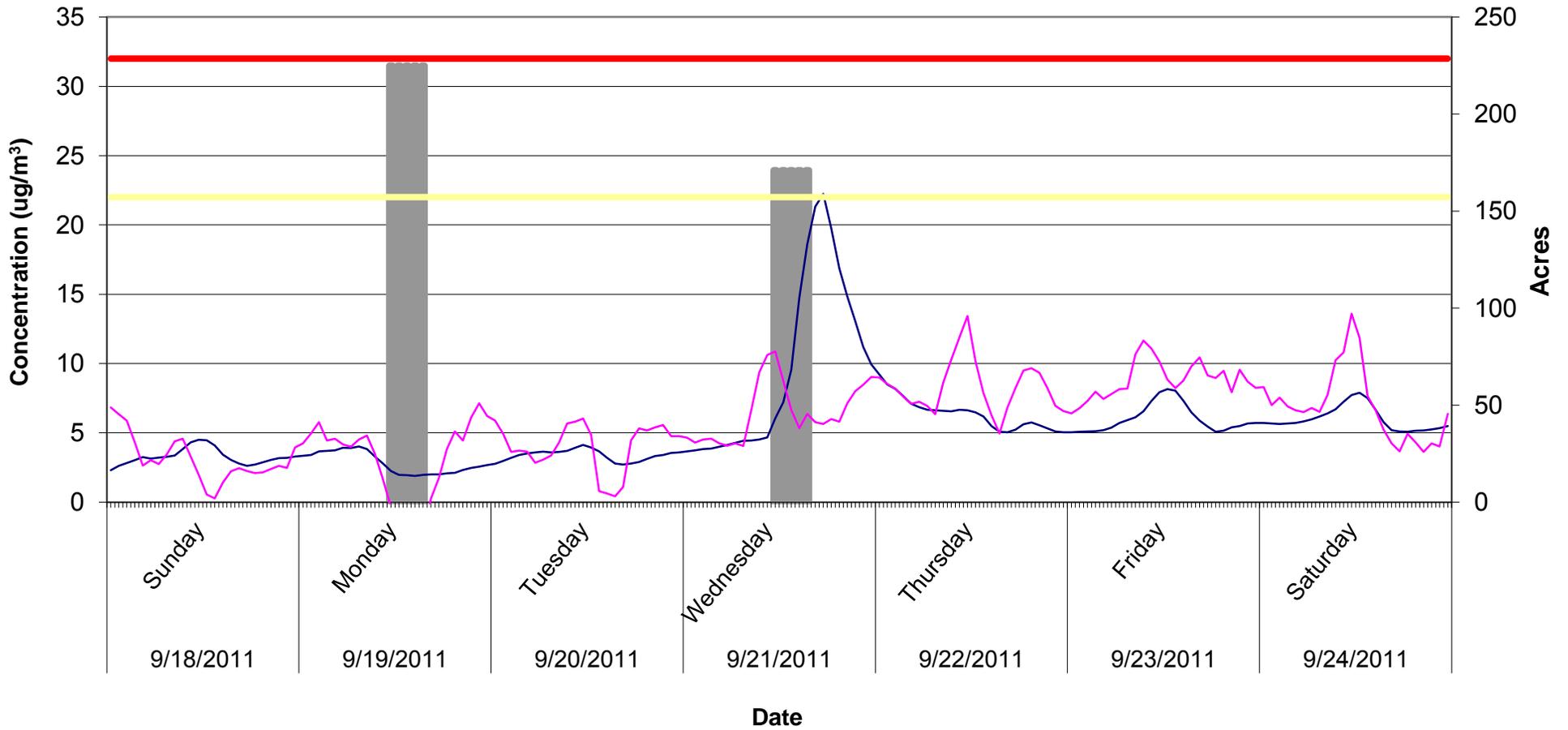
September 11 - September 17



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

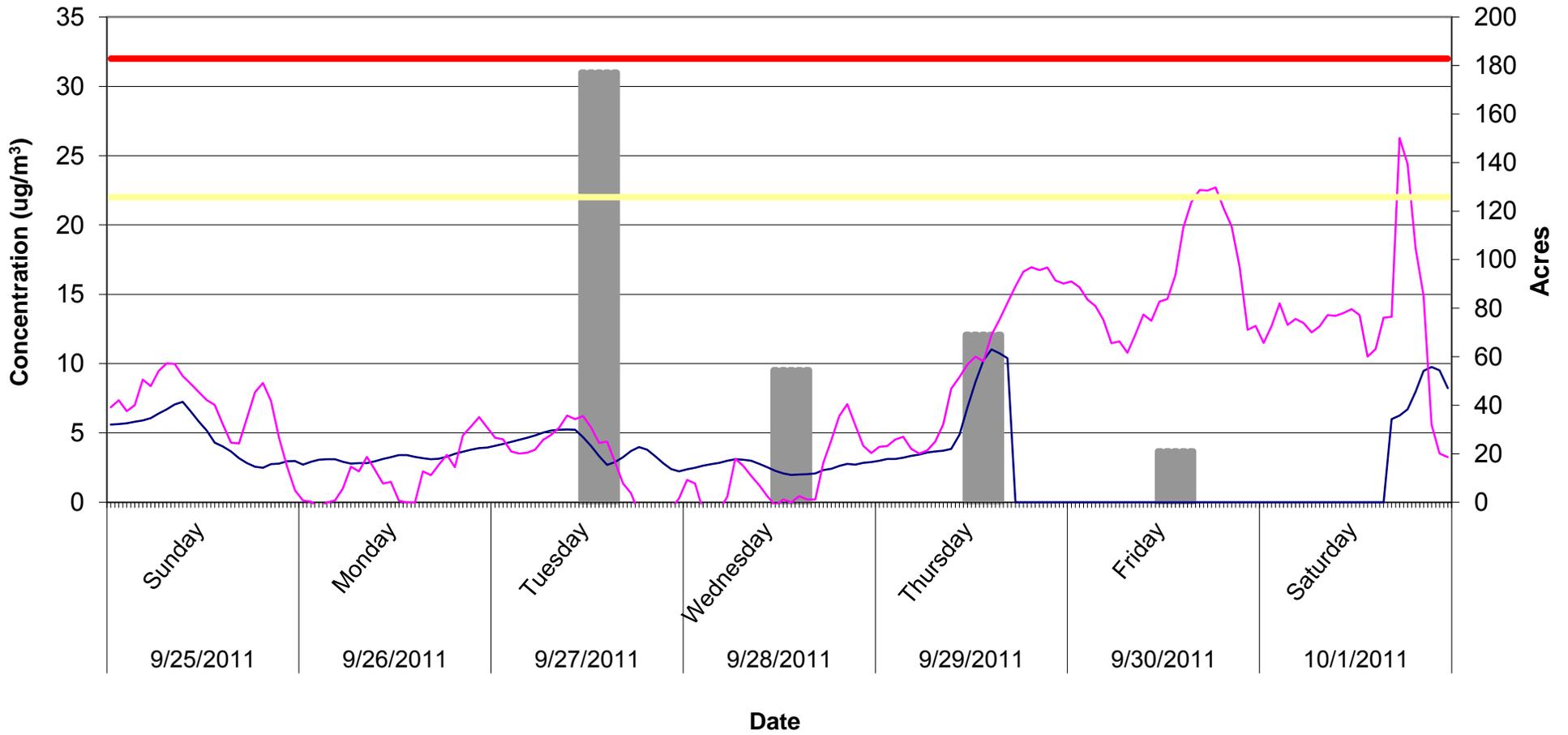
September 18 - September 24



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

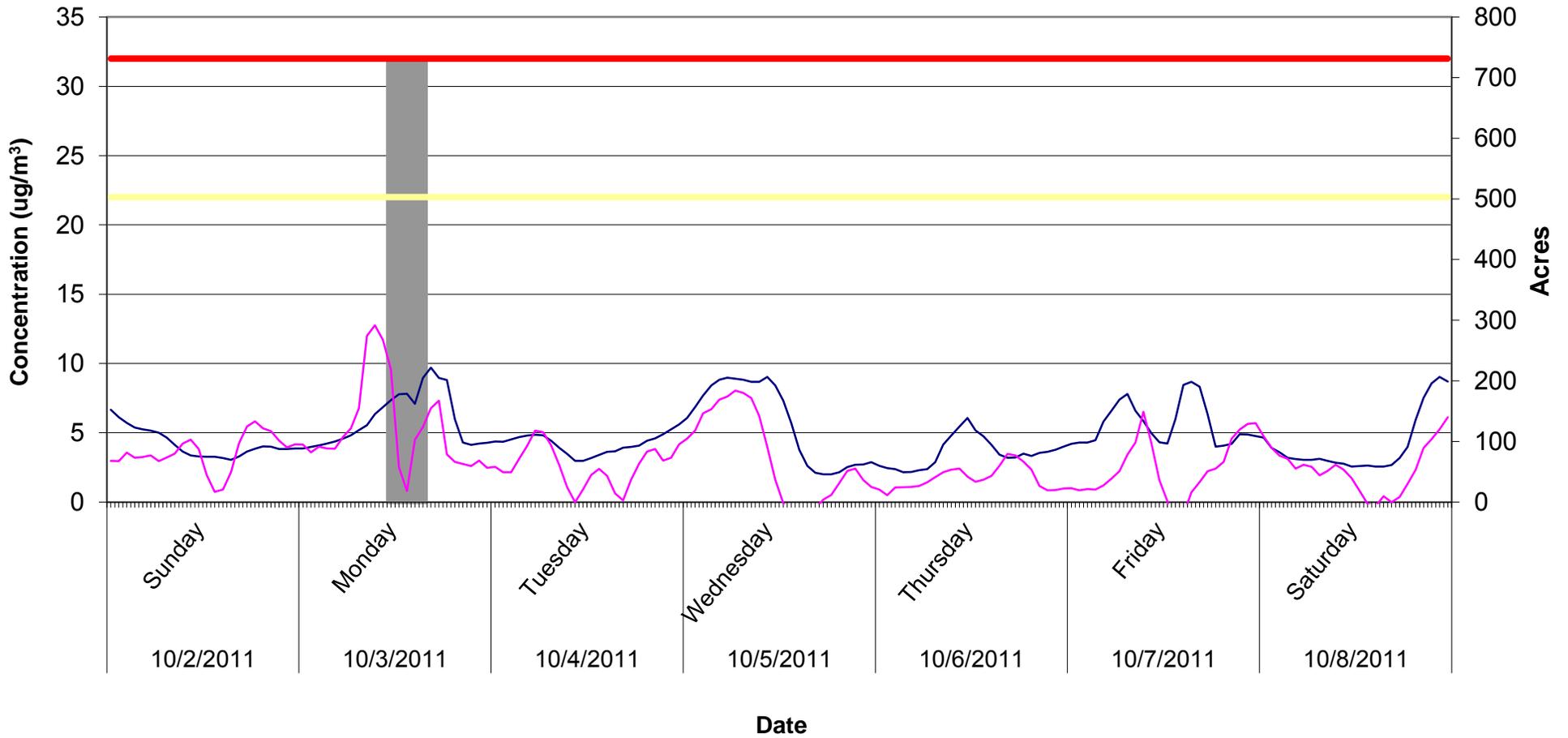
September 25 - October 1



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

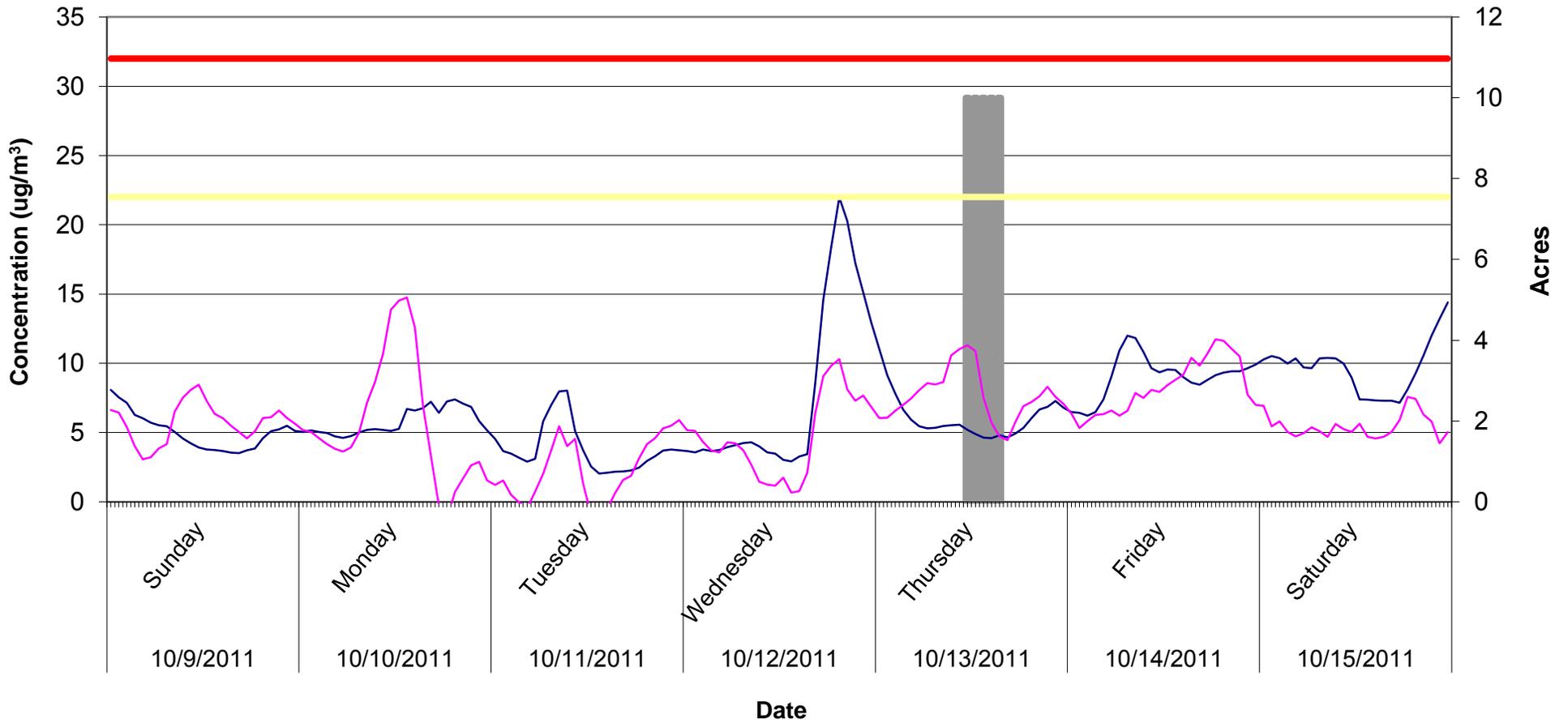
October 2 - October 8



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

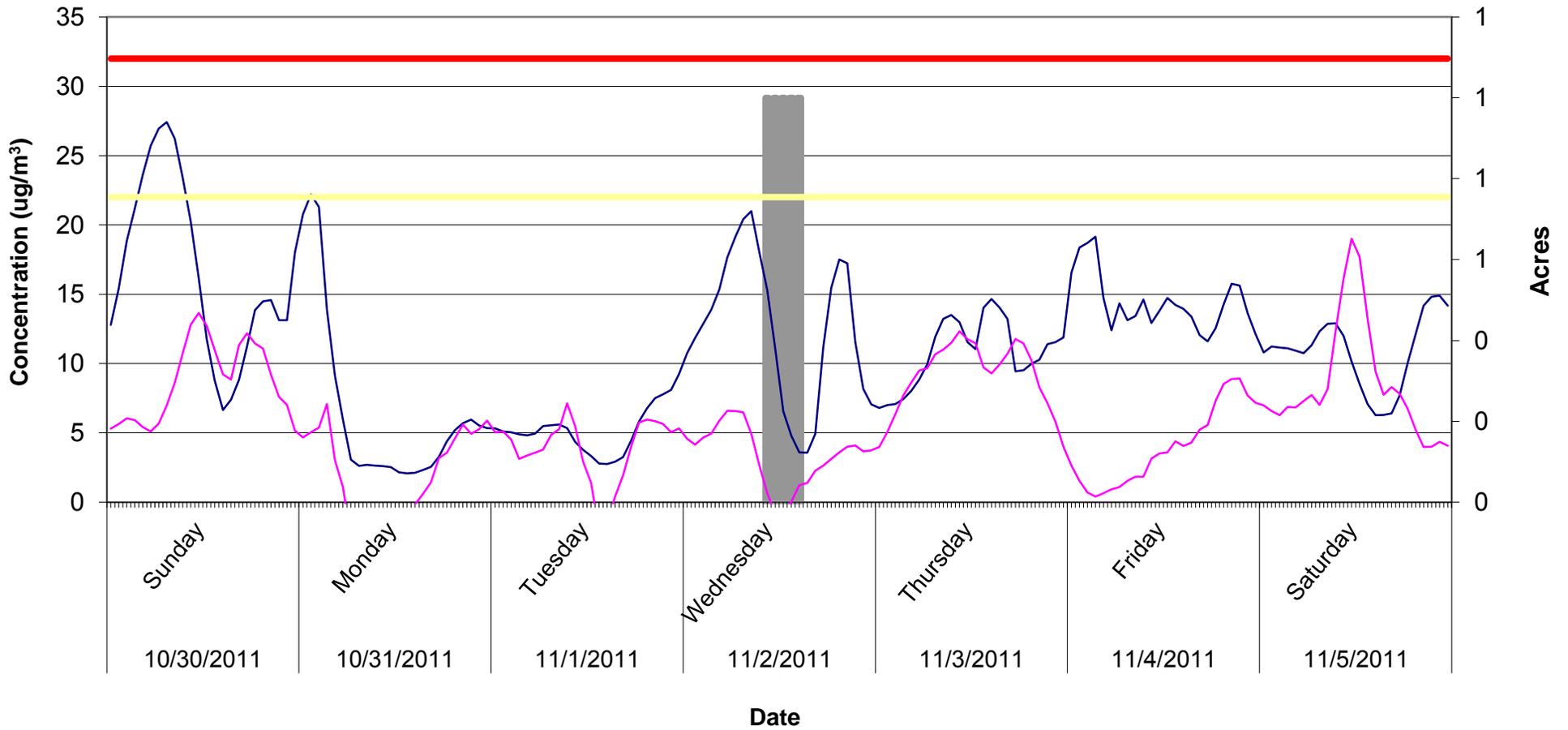
October 9 - October 15



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

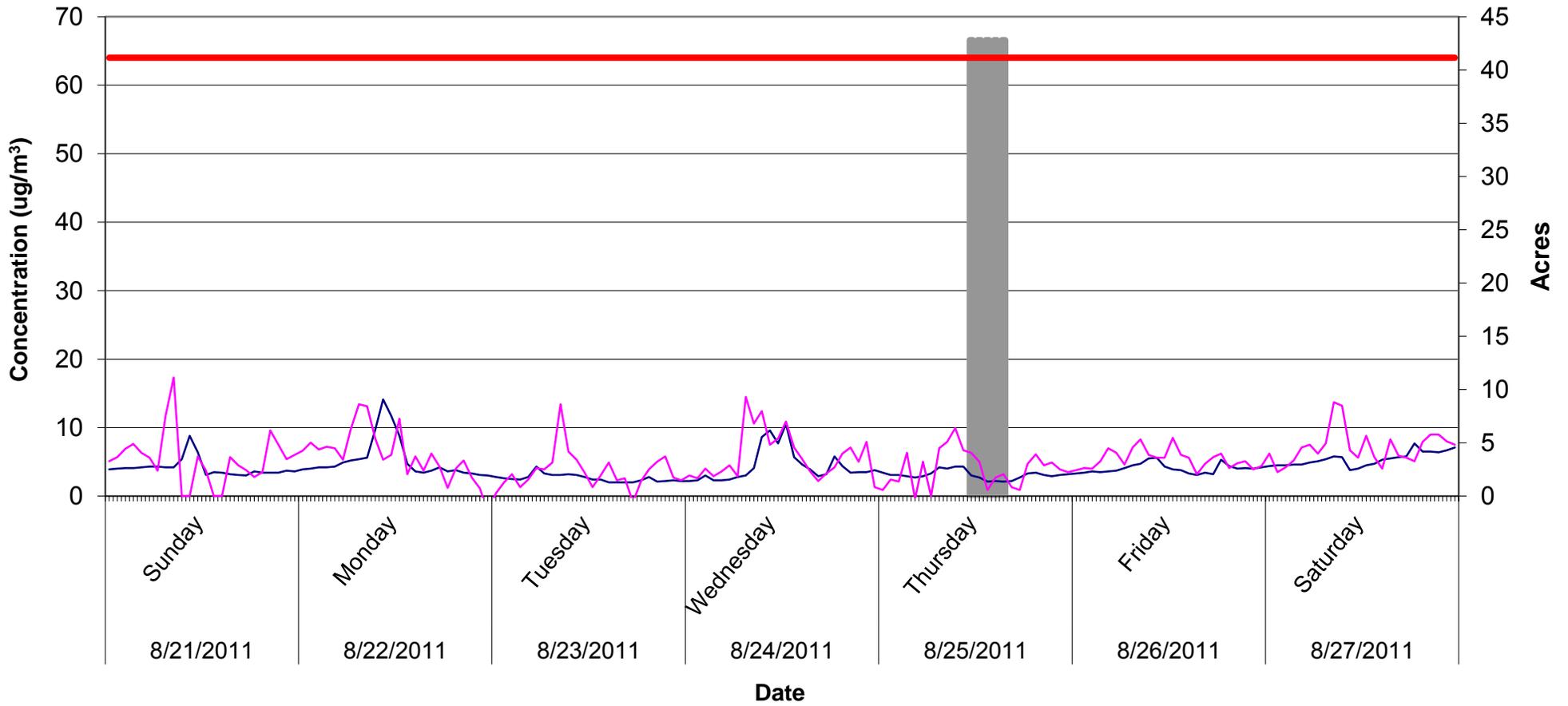
October 30 - November 5



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

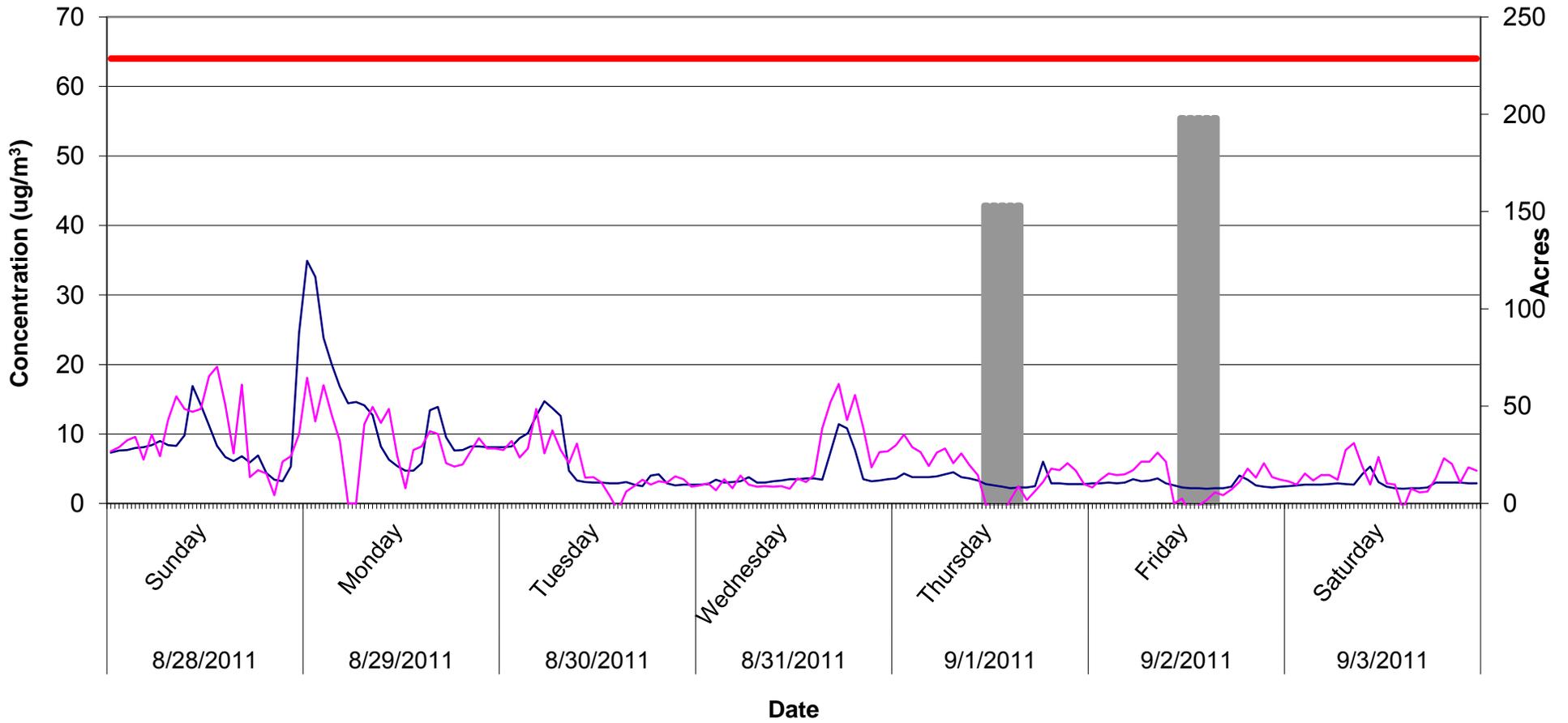
August 21 - August 27



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

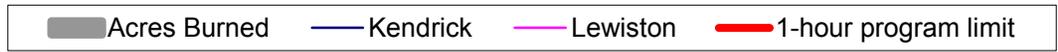
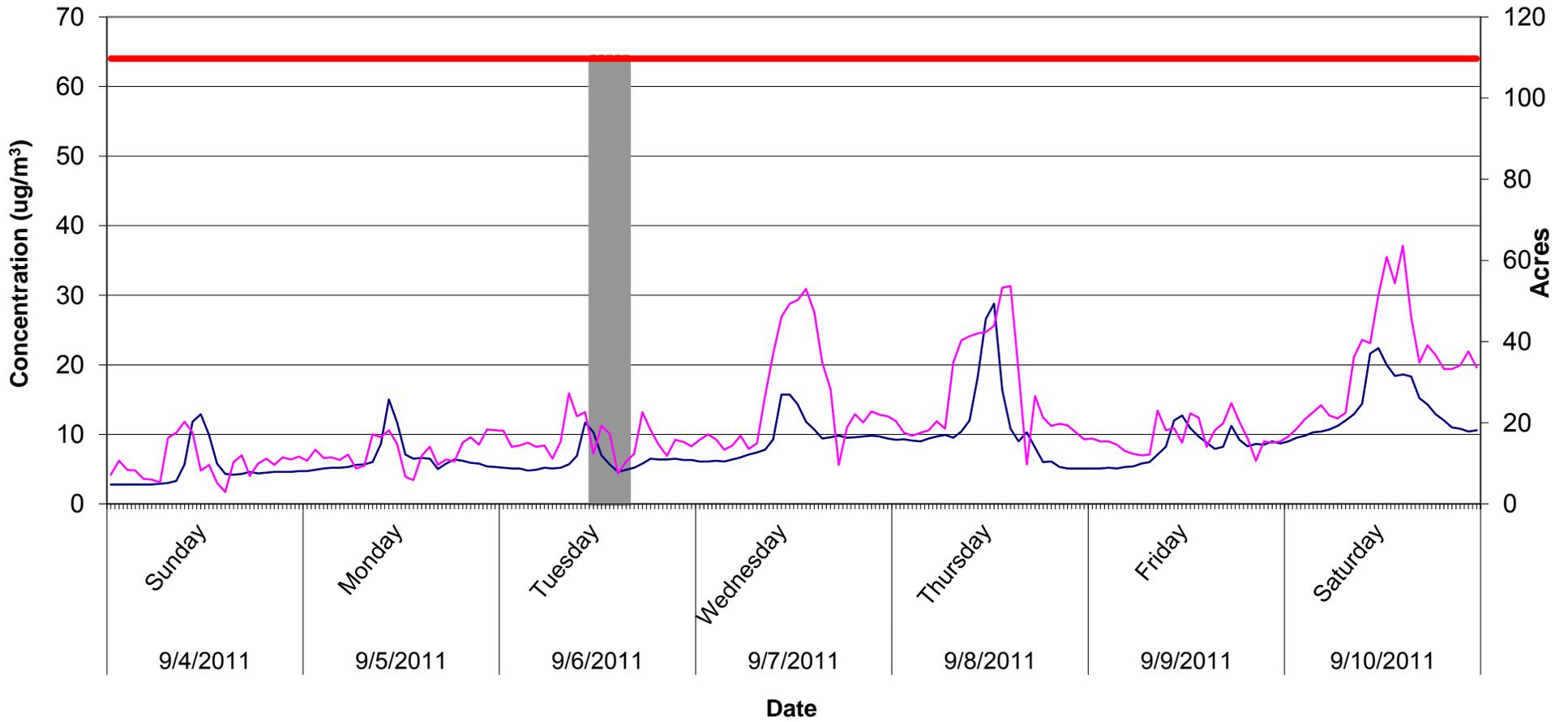
August 28 - September 3



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

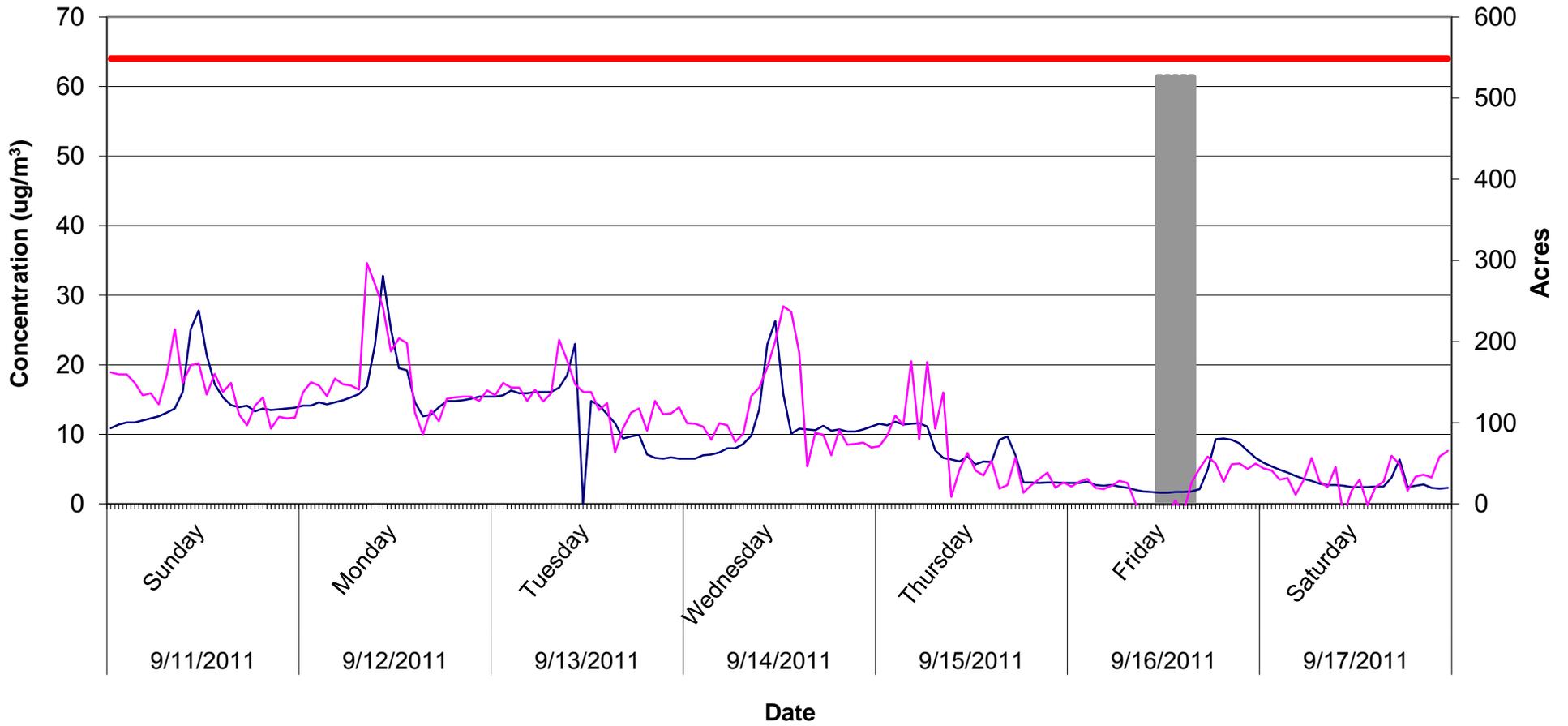
September 4 - September 10



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

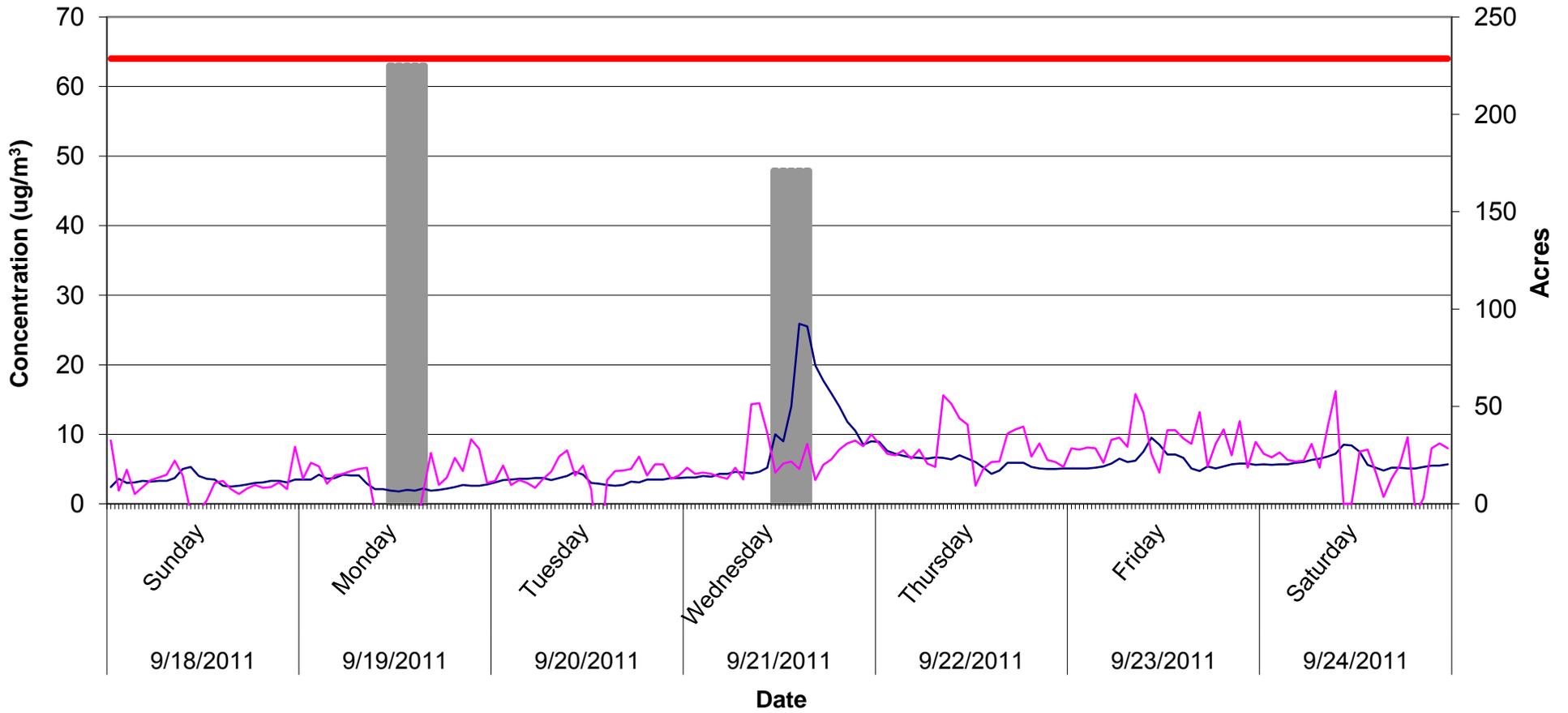
September 11 - September 17



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

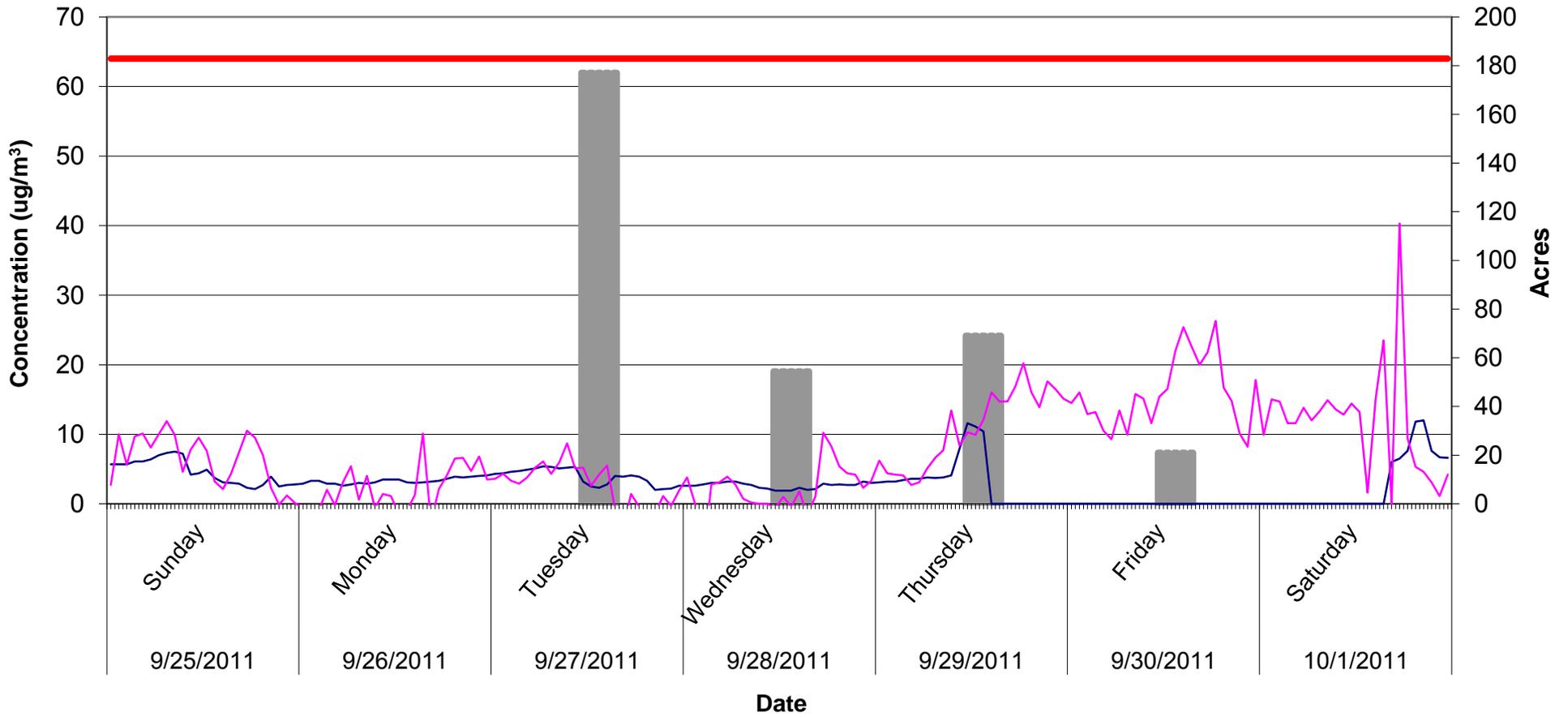
September 18 - September 24



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

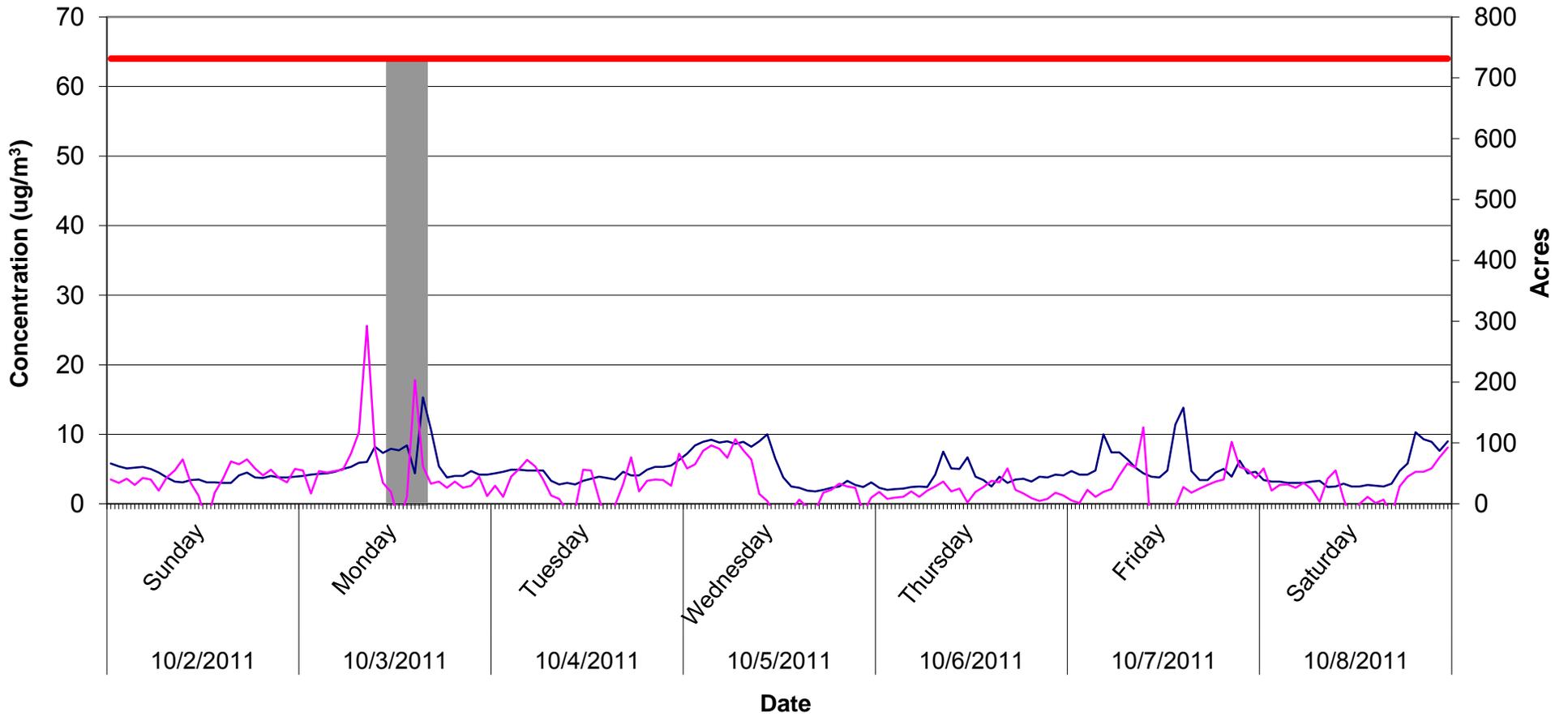
September 25 - October 1



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

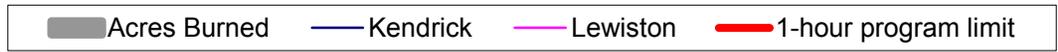
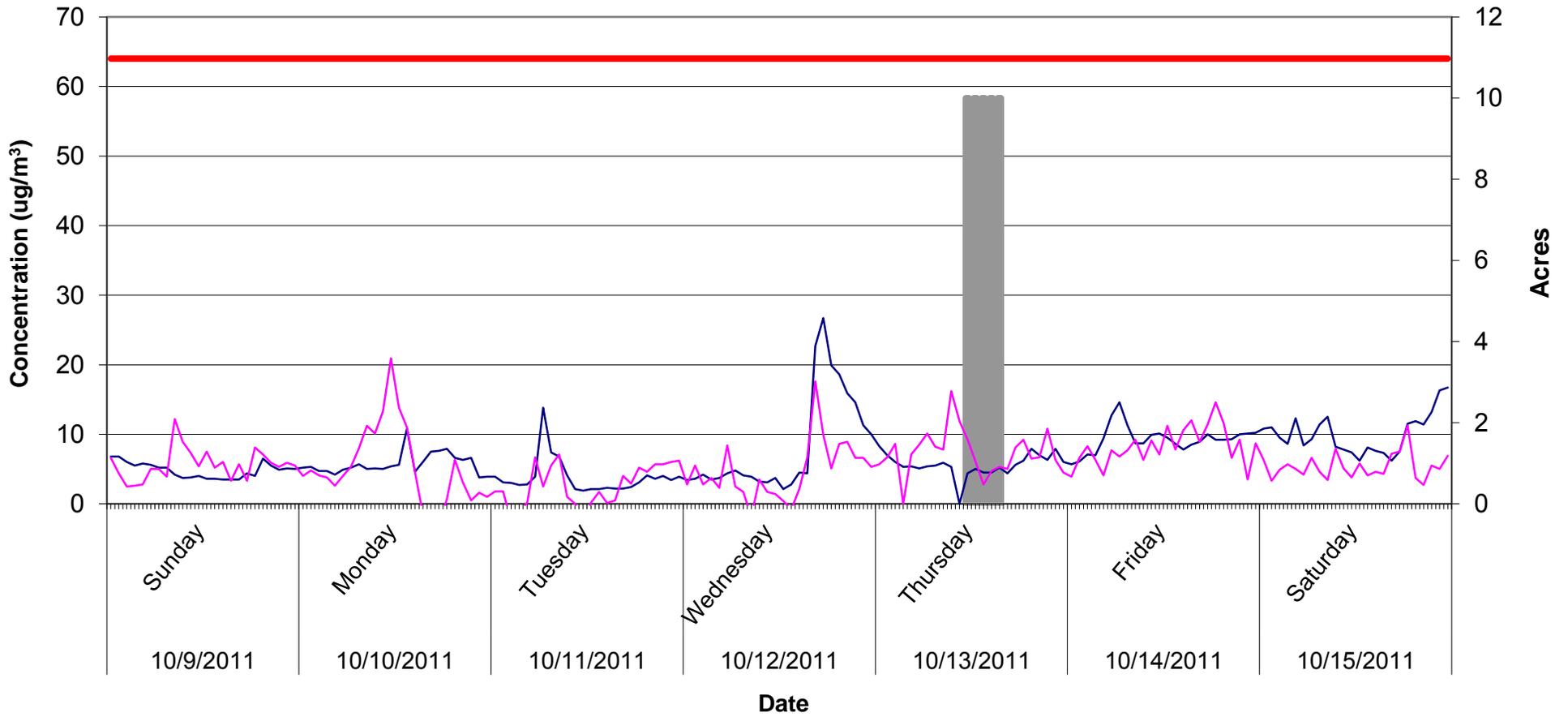
October 2 - October 8



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

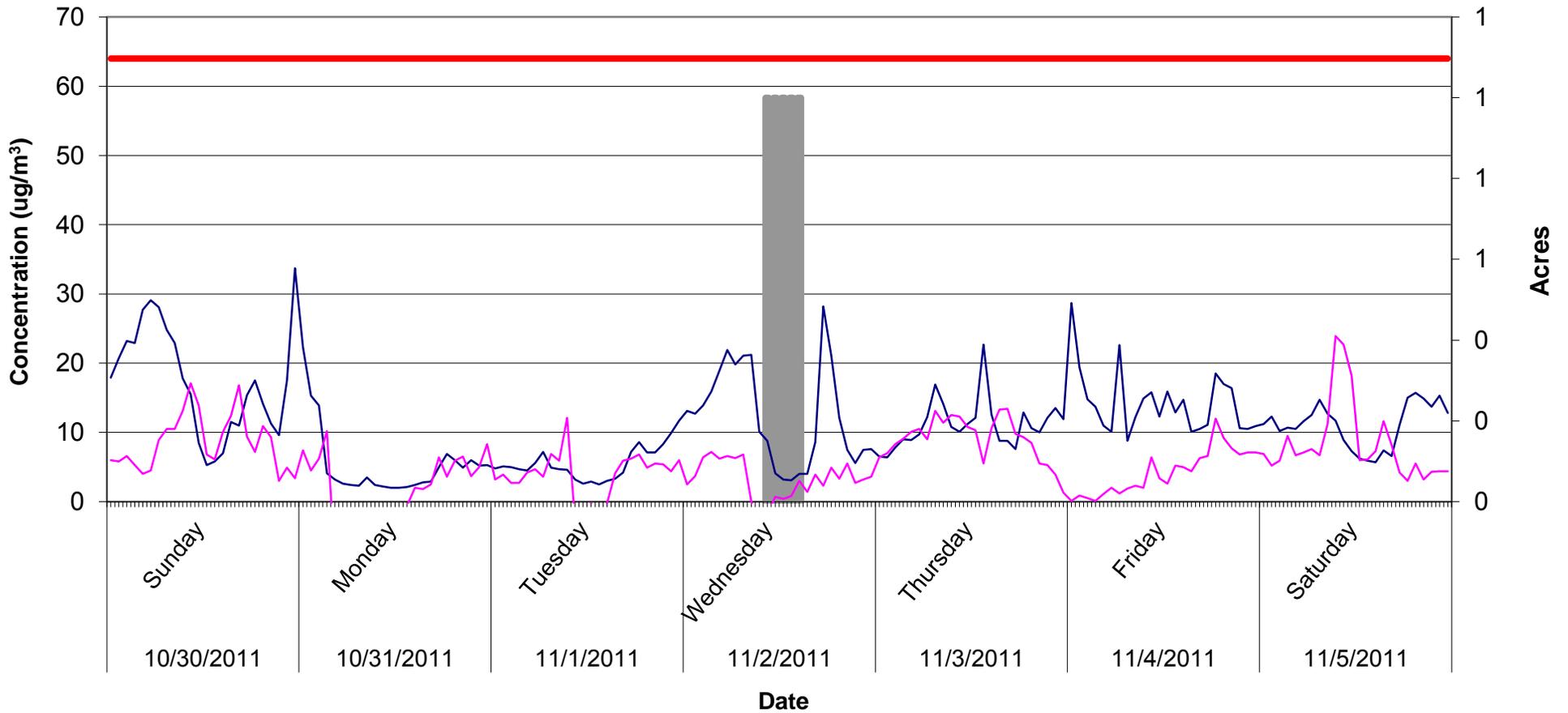
October 9 - October 15



Central BMA - Nez Perce County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

October 30 - November 5



Appendix G
Air Quality Evaluation
of the
Central SMA
Latah County

Day of Week	Date	Acres burned
Thursday	March 3, 2011	
Friday	March 4, 2011	
Saturday	March 5, 2011	
Sunday	March 6, 2011	
Monday	March 7, 2011	
Tuesday	March 8, 2011	
Wednesday	March 9, 2011	
Thursday	March 10, 2011	
Friday	March 11, 2011	
Saturday	March 12, 2011	
Sunday	March 13, 2011	
Monday	March 14, 2011	
Tuesday	March 15, 2011	
Wednesday	March 16, 2011	
Thursday	March 17, 2011	
Friday	March 18, 2011	
Saturday	March 19, 2011	
Sunday	March 20, 2011	
Monday	March 21, 2011	
Tuesday	March 22, 2011	
Wednesday	March 23, 2011	
Thursday	March 24, 2011	
Friday	March 25, 2011	
Saturday	March 26, 2011	
Sunday	March 27, 2011	
Monday	March 28, 2011	
Tuesday	March 29, 2011	
Wednesday	March 30, 2011	
Thursday	March 31, 2011	
Friday	April 1, 2011	
Saturday	April 2, 2011	
Sunday	April 3, 2011	
Monday	April 4, 2011	
Tuesday	April 5, 2011	
Wednesday	April 6, 2011	
Thursday	April 7, 2011	
Friday	April 8, 2011	
Saturday	April 9, 2011	
Sunday	April 10, 2011	
Monday	April 11, 2011	
Tuesday	April 12, 2011	73
Wednesday	April 13, 2011	25
Thursday	April 14, 2011	
Friday	April 15, 2011	
Saturday	April 16, 2011	
Sunday	April 17, 2011	
Monday	April 18, 2011	
Tuesday	April 19, 2011	
Wednesday	April 20, 2011	25
Thursday	April 21, 2011	
Friday	April 22, 2011	0
Saturday	April 23, 2011	
Sunday	April 24, 2011	
Monday	April 25, 2011	
Tuesday	April 26, 2011	
Wednesday	April 27, 2011	

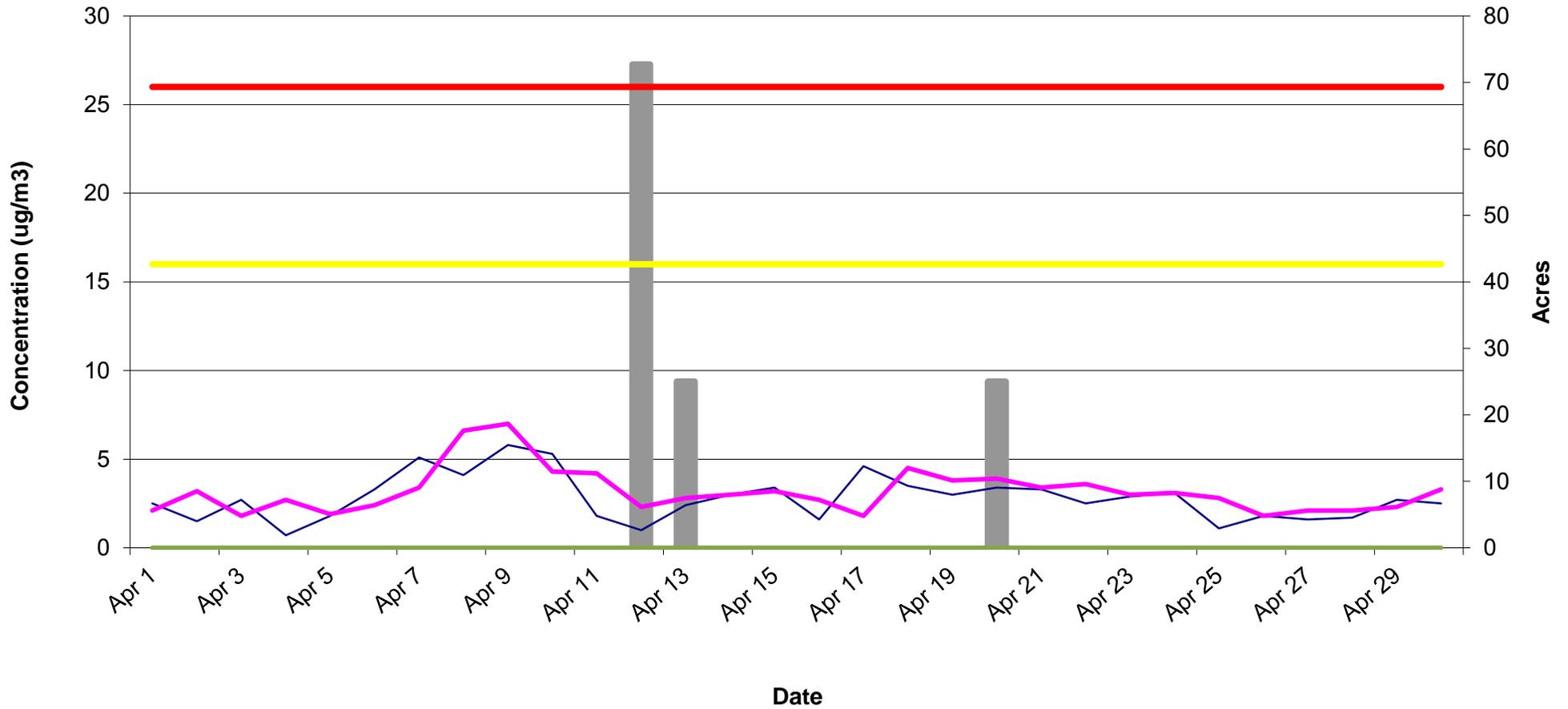
Day of Week	Date	Acres burned
Thursday	April 28, 2011	
Friday	April 29, 2011	
Saturday	April 30, 2011	
Sunday	May 1, 2011	
Monday	May 2, 2011	64
Tuesday	May 3, 2011	
Wednesday	May 4, 2011	220
Thursday	May 5, 2011	1
Friday	May 6, 2011	35
Saturday	May 7, 2011	
Sunday	May 8, 2011	
Monday	May 9, 2011	
Tuesday	May 10, 2011	10
Wednesday	May 11, 2011	173
Thursday	May 12, 2011	
Friday	May 13, 2011	
Saturday	May 14, 2011	
Sunday	May 15, 2011	
Monday	May 16, 2011	
Tuesday	May 17, 2011	
Wednesday	May 18, 2011	
Thursday	May 19, 2011	122
Friday	May 20, 2011	
Saturday	May 21, 2011	
Sunday	May 22, 2011	
Monday	May 23, 2011	
Tuesday	May 24, 2011	
Wednesday	May 25, 2011	
Thursday	May 26, 2011	
Friday	May 27, 2011	
Saturday	May 28, 2011	
Sunday	May 29, 2011	
Monday	May 30, 2011	
Tuesday	May 31, 2011	
Wednesday	June 1, 2011	
Thursday	June 2, 2011	
Friday	June 3, 2011	
Saturday	June 4, 2011	
Sunday	June 5, 2011	
Monday	June 6, 2011	8
Tuesday	June 7, 2011	
Wednesday	June 8, 2011	
Thursday	June 9, 2011	
Friday	June 10, 2011	
Saturday	June 11, 2011	
Sunday	June 12, 2011	
Monday	June 13, 2011	
Tuesday	June 14, 2011	
Wednesday	June 15, 2011	
Thursday	June 16, 2011	
Friday	June 17, 2011	
Saturday	June 18, 2011	
Sunday	June 19, 2011	
Monday	June 20, 2011	0
Tuesday	June 21, 2011	
Wednesday	June 22, 2011	3

Day of Week	Date	Acres burned
Thursday	June 23, 2011	
Friday	June 24, 2011	2
Saturday	June 25, 2011	
Sunday	June 26, 2011	
Monday	June 27, 2011	133
Tuesday	June 28, 2011	7
Wednesday	June 29, 2011	
Thursday	June 30, 2011	
Friday		
Saturday		
Sunday		
Total		899

Central SMA - Latah County

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

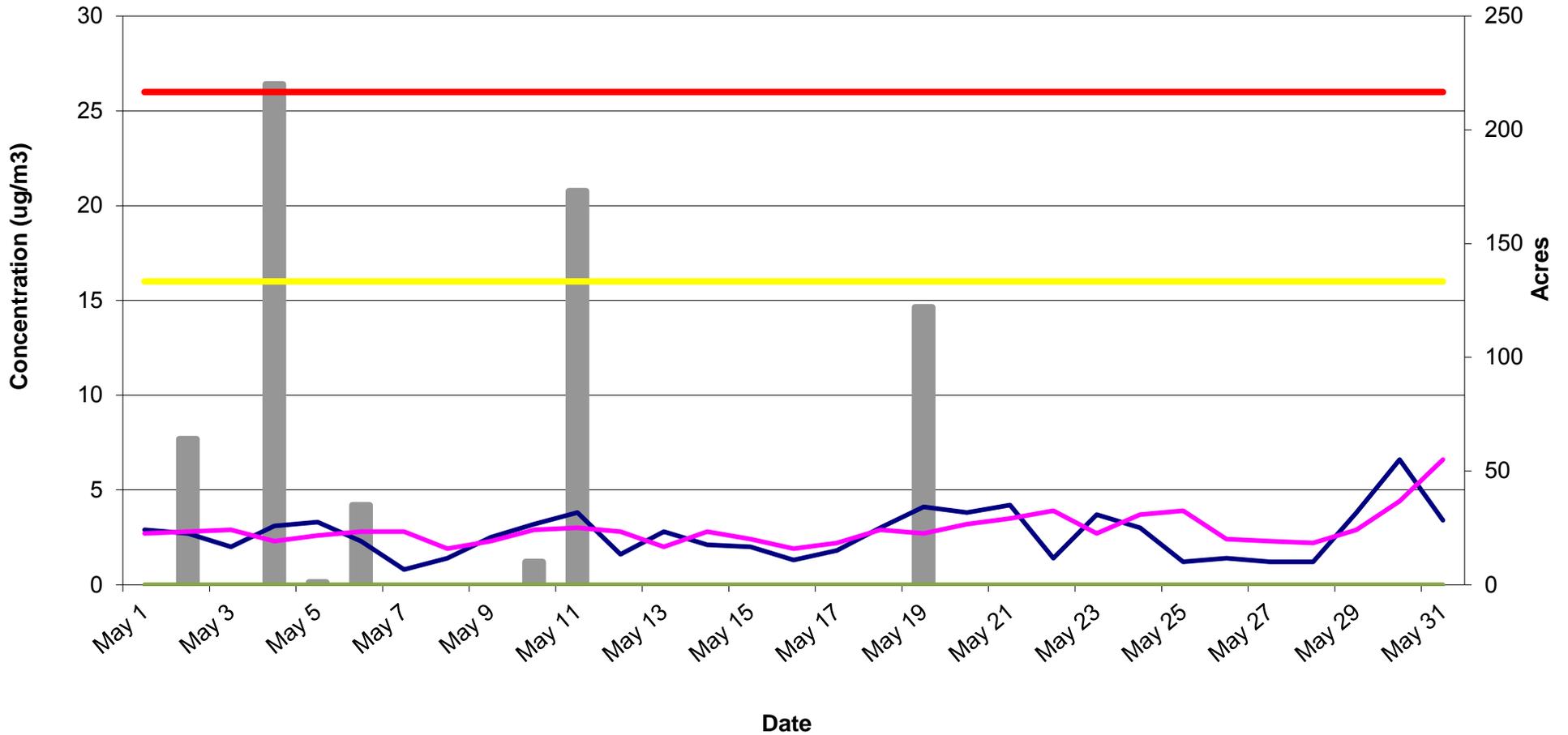
April



Central SMA - Latah County

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

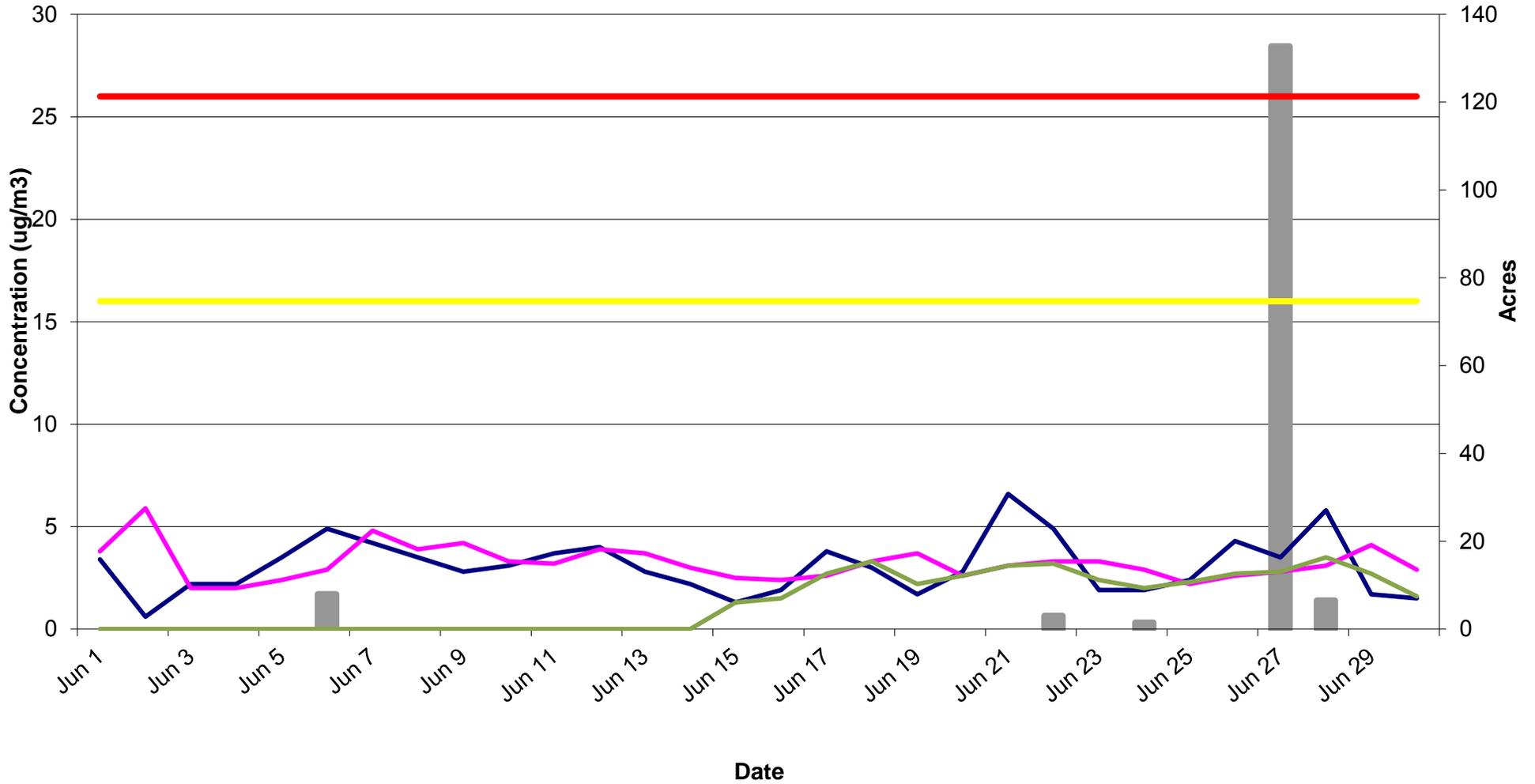
May



Central SMA - Latah County

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

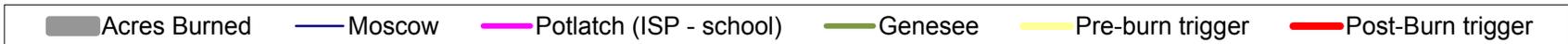
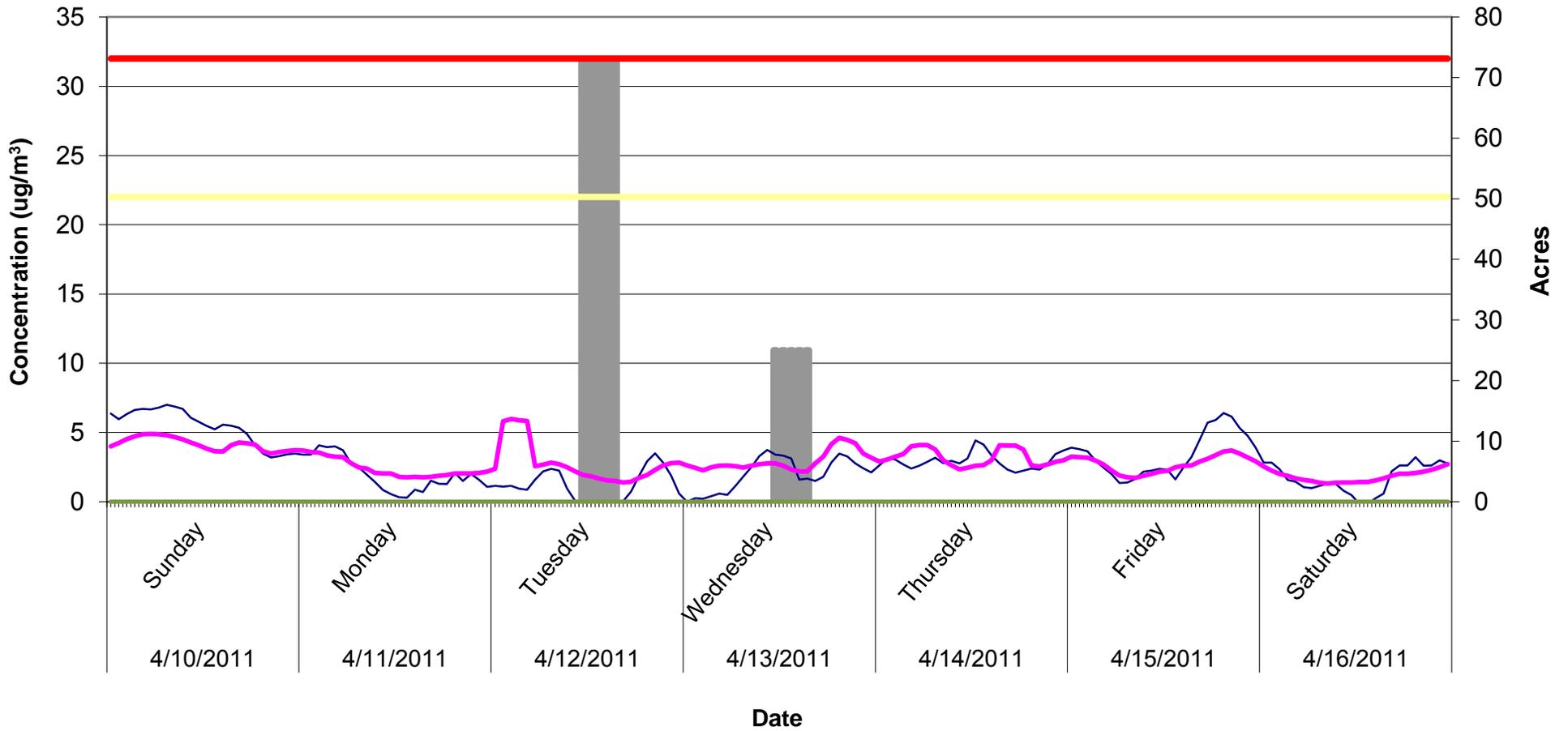
June



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

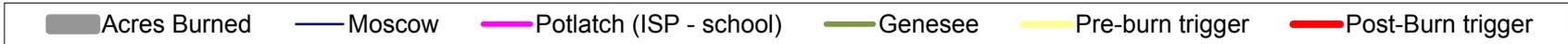
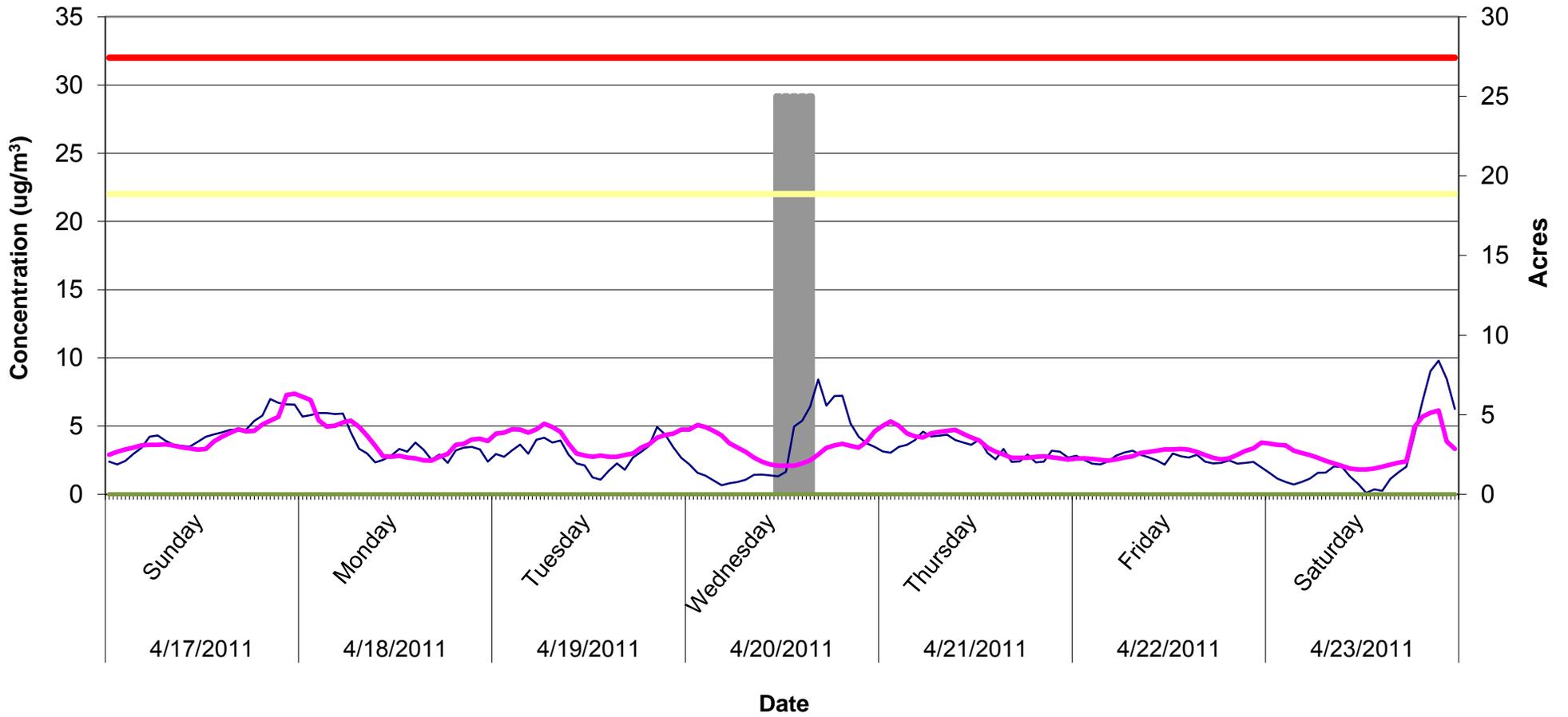
April 10 - 16



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

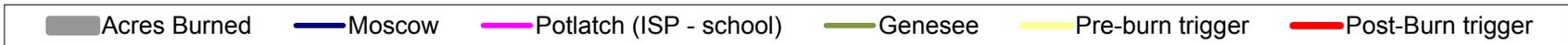
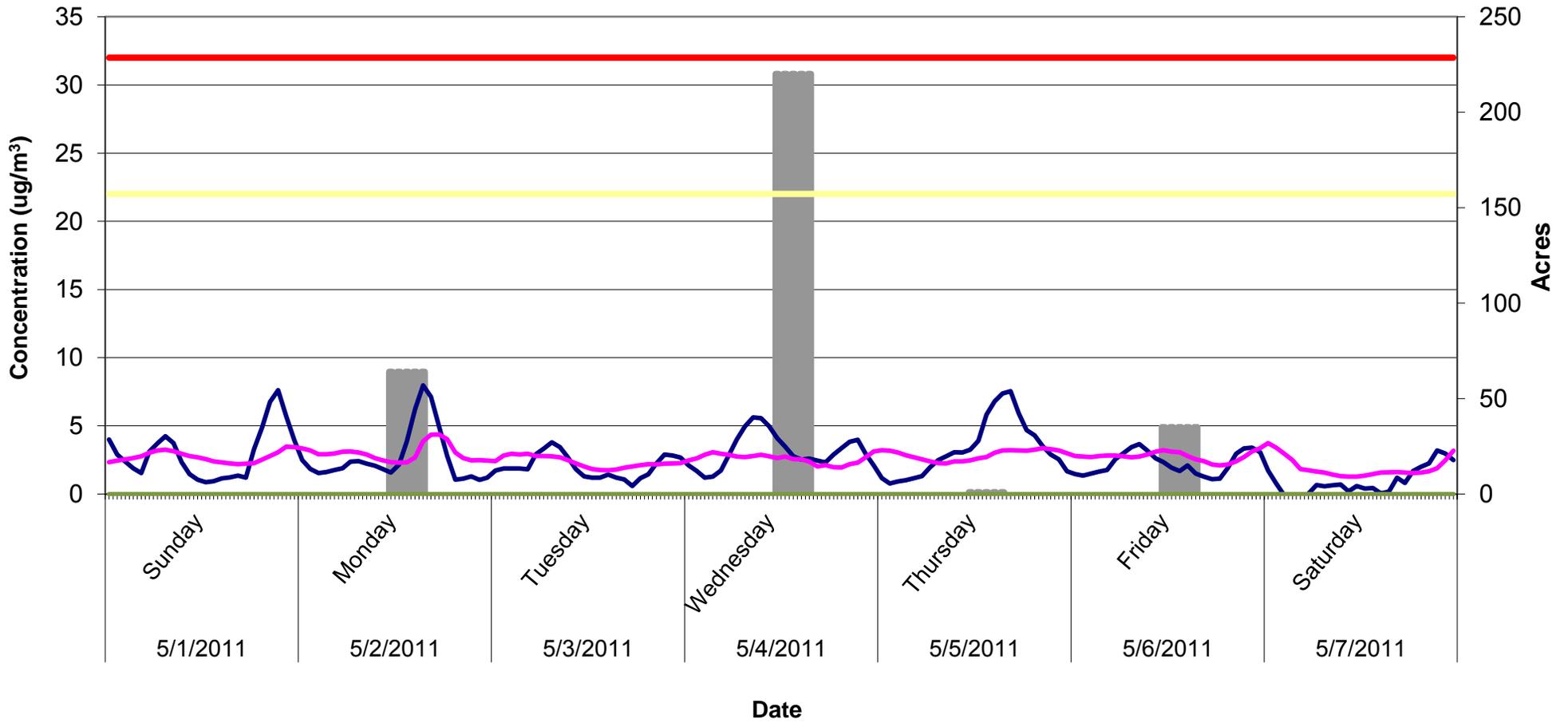
April 17 - 23



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

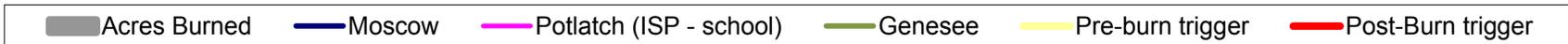
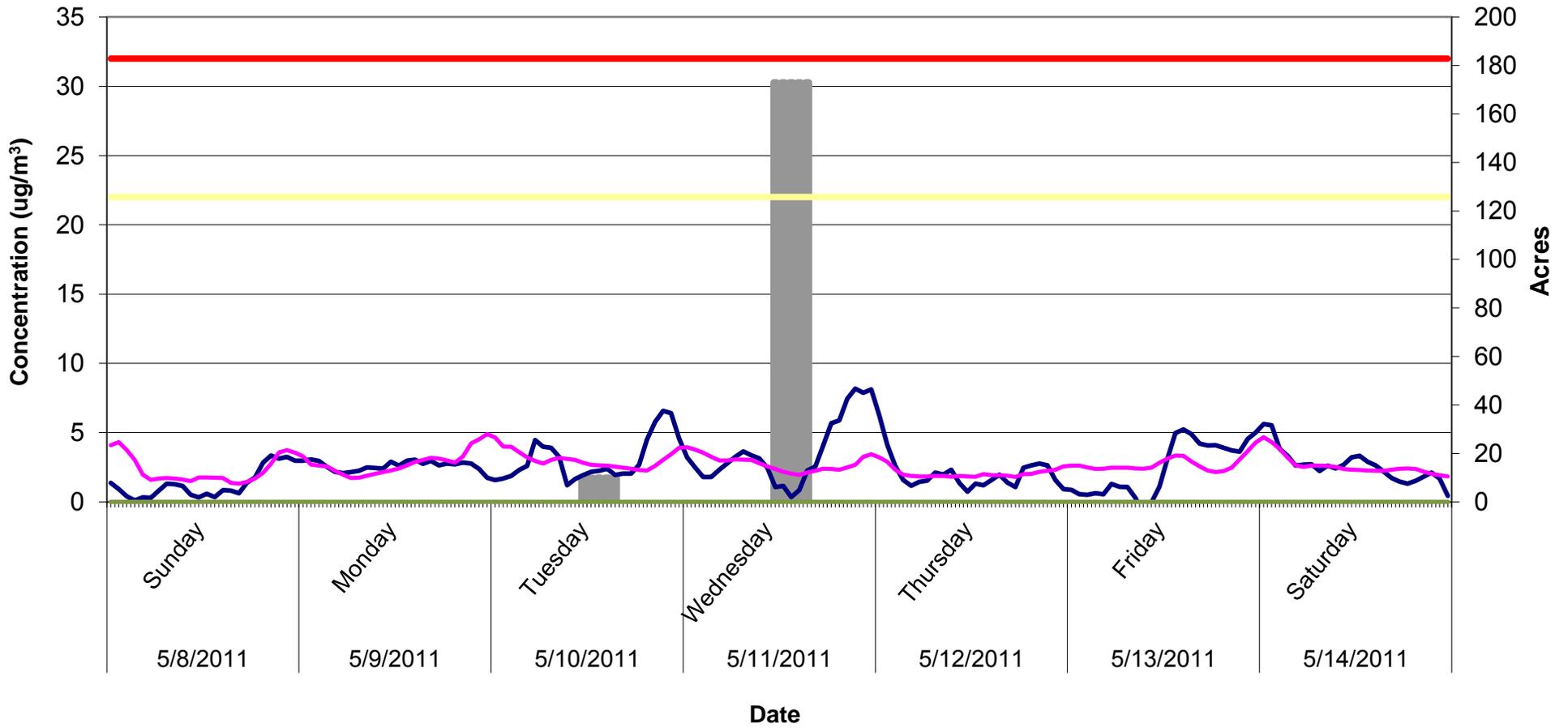
May 1 - 7



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

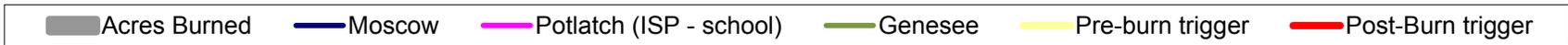
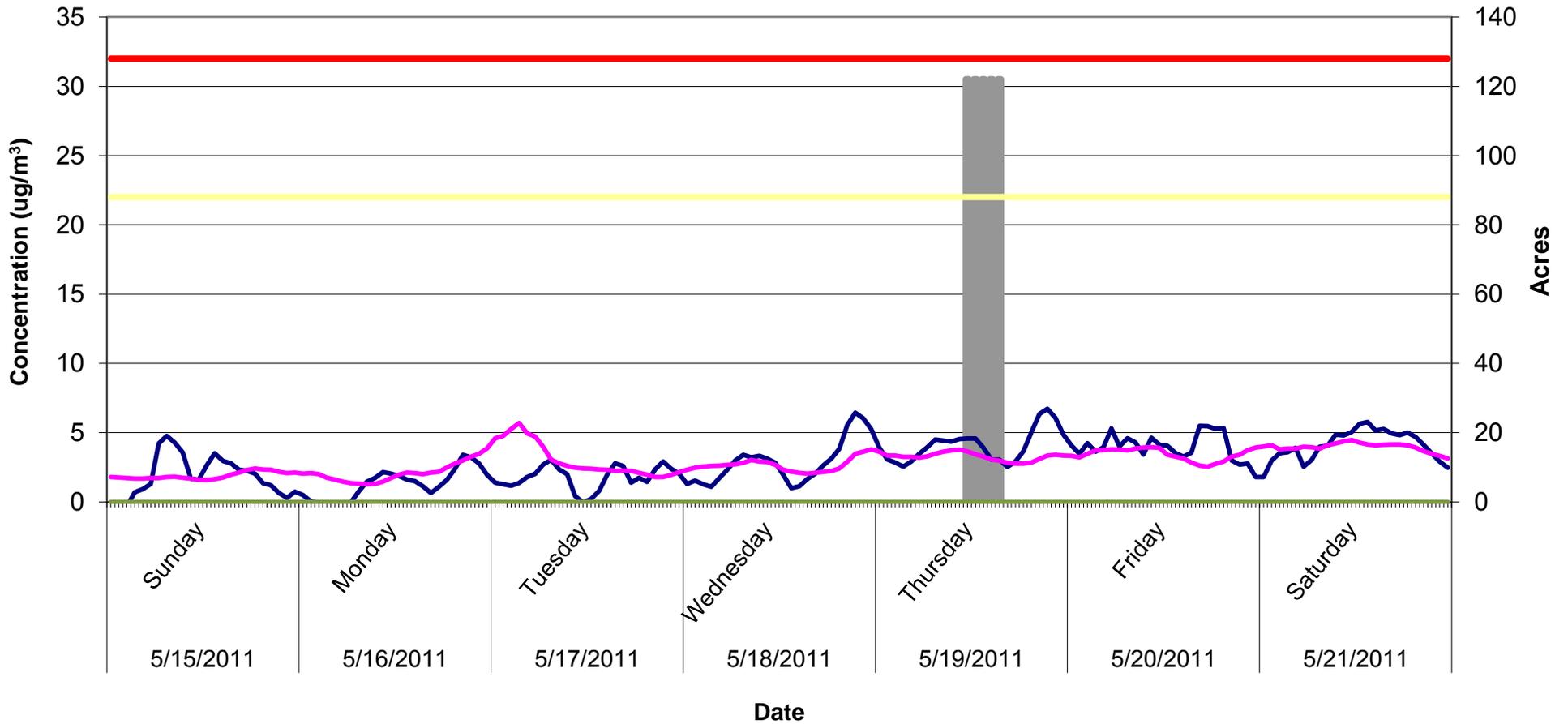
May 8 - 14



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

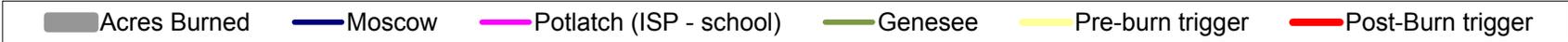
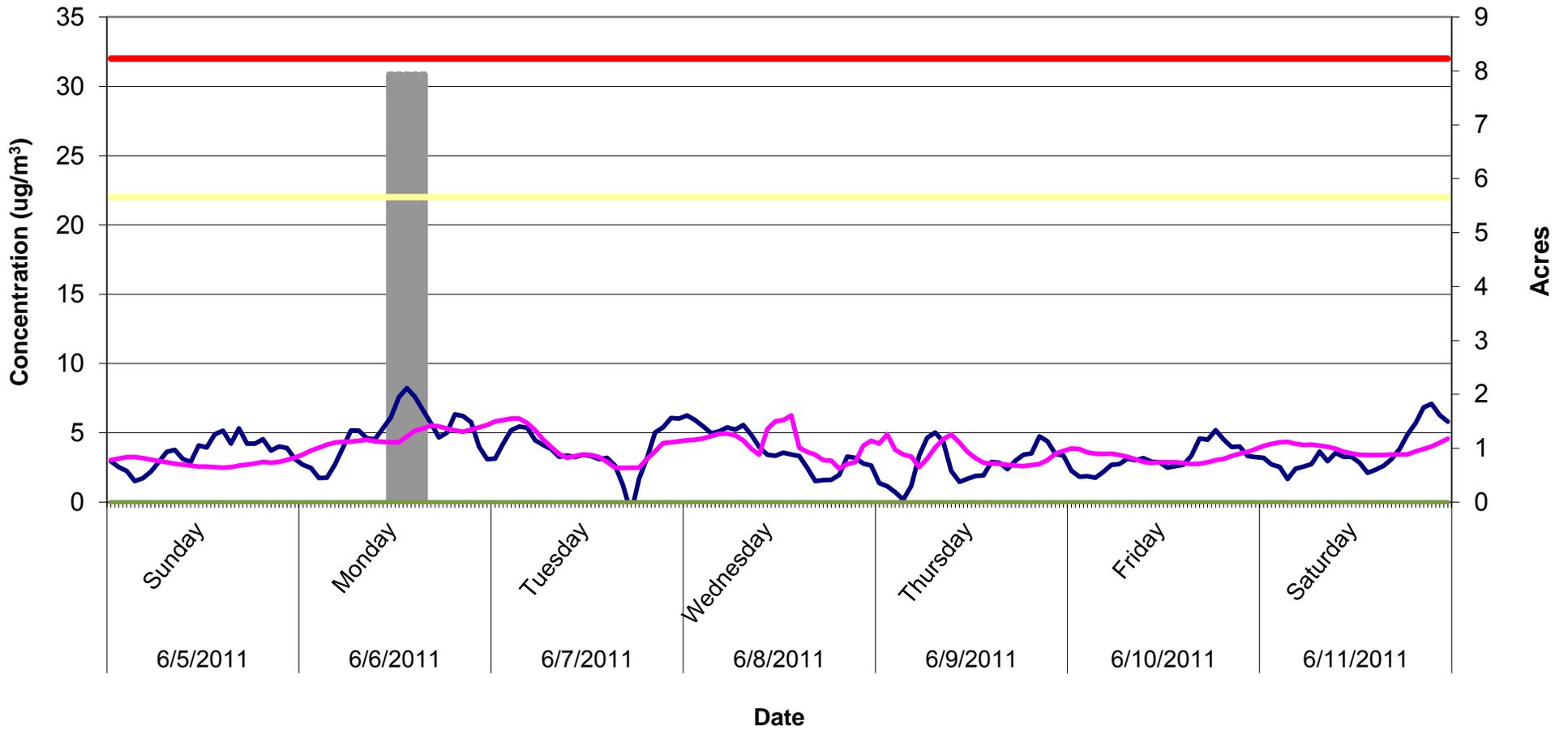
May 15 - 21



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

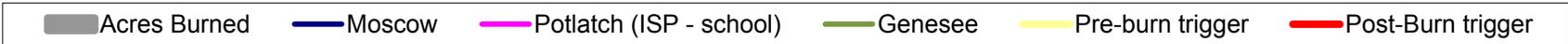
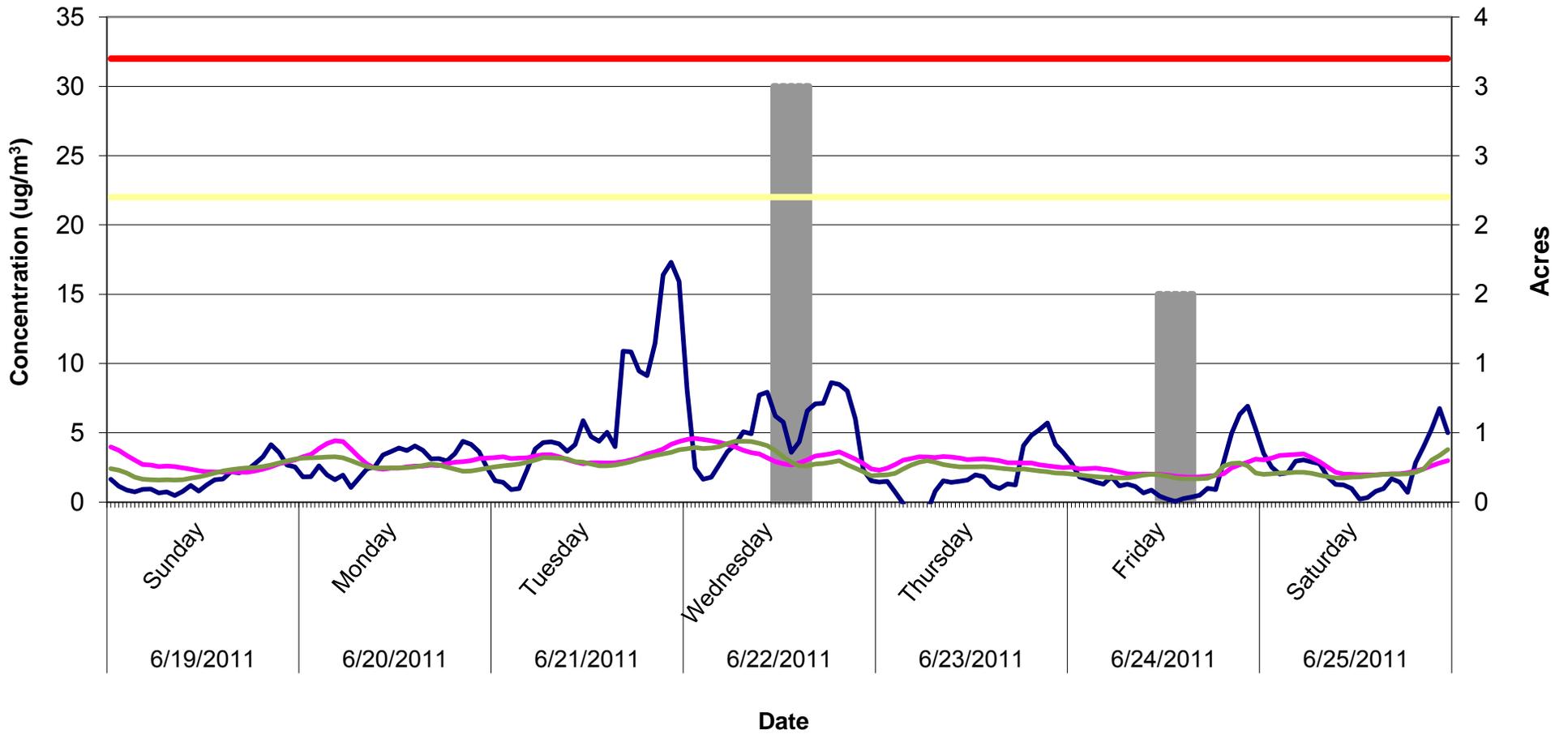
June 5 - 11



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

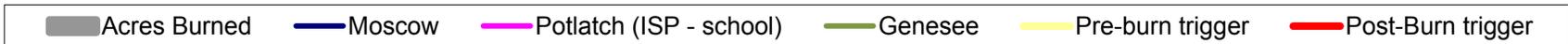
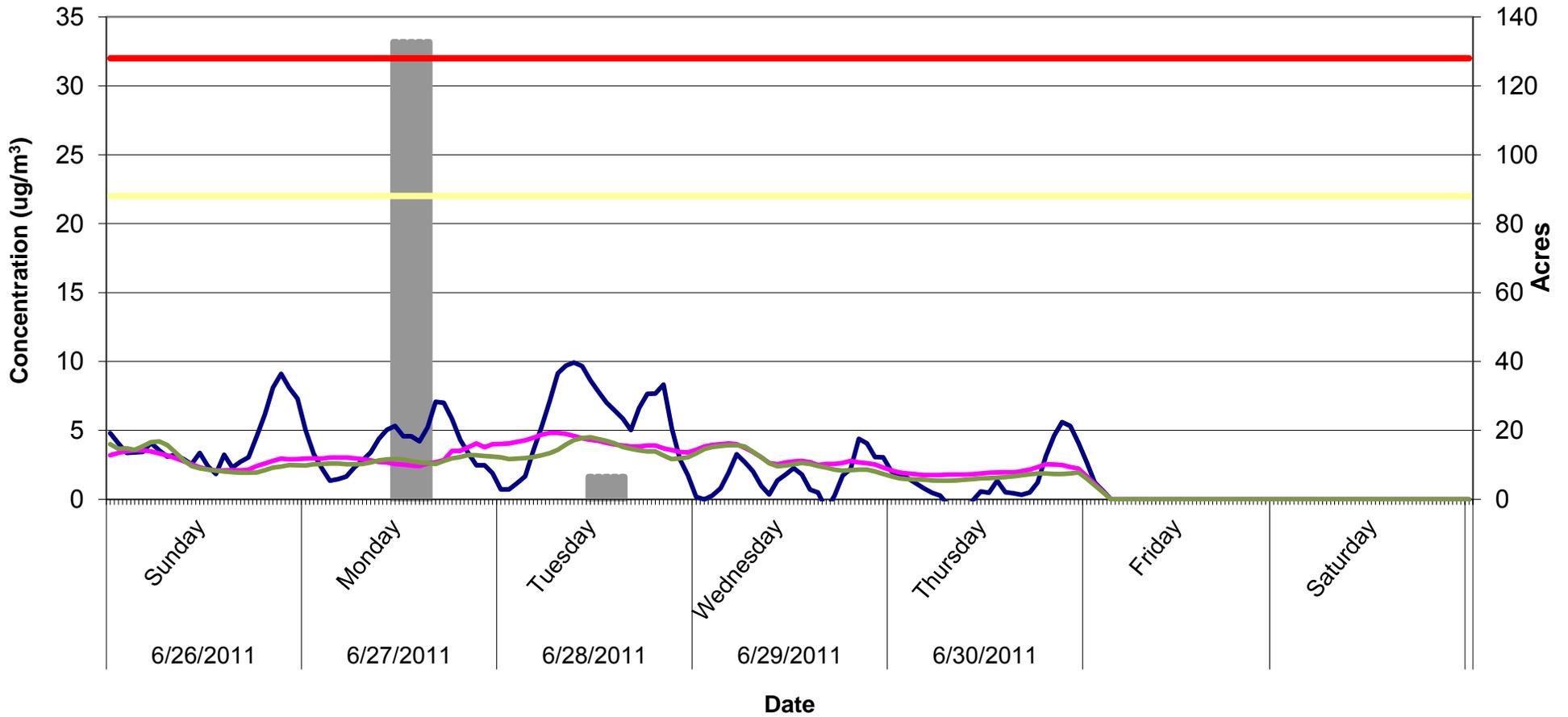
June 19 - 25



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

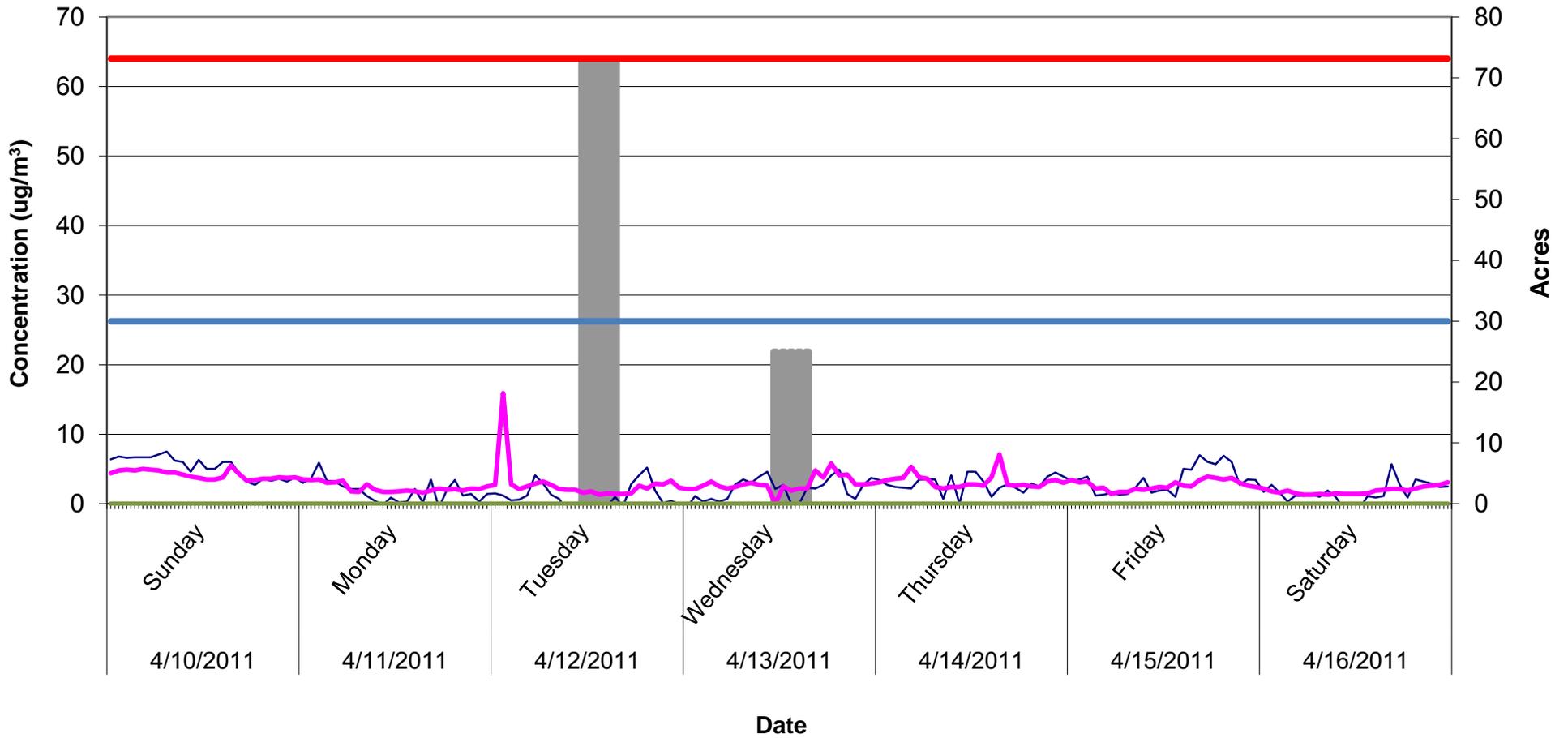
June 26 - 30



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

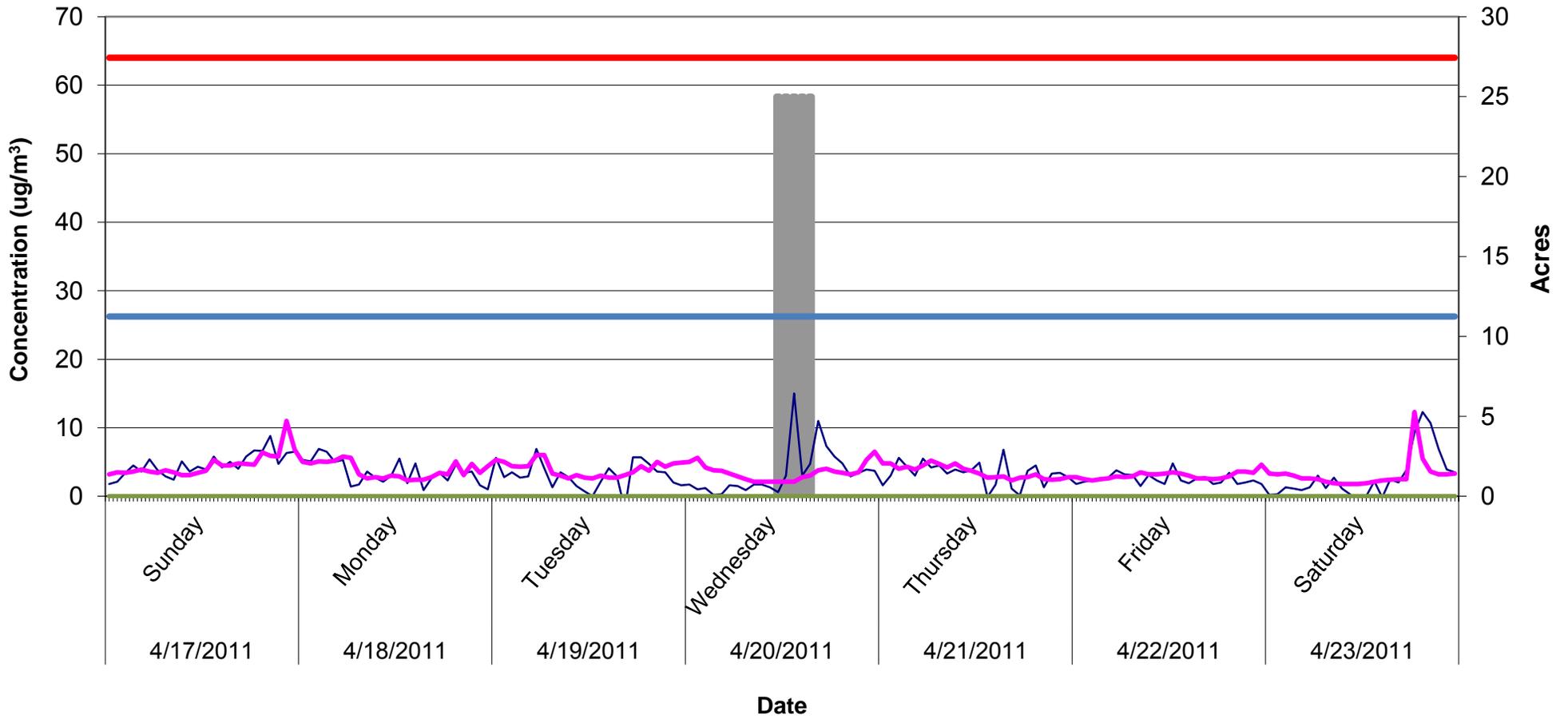
April 10 - 16



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

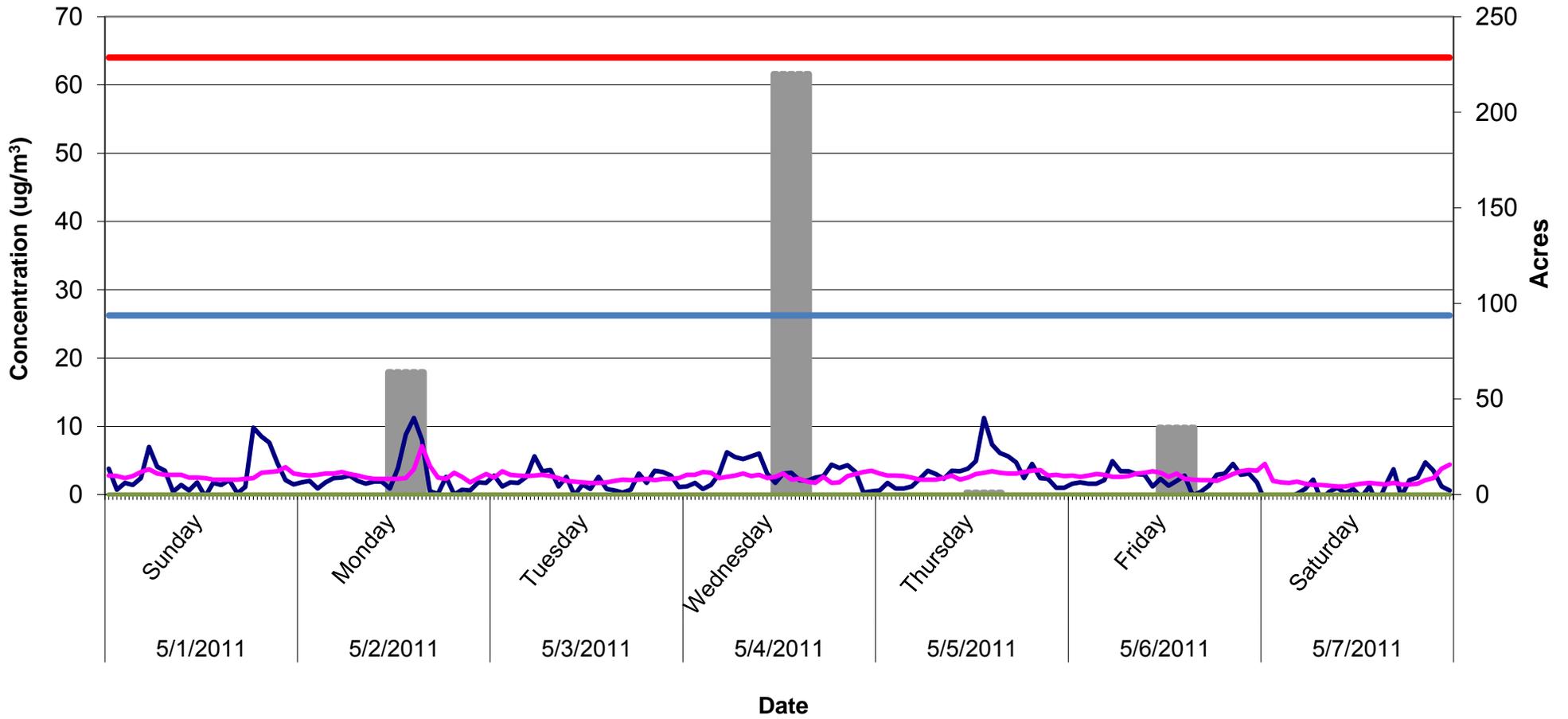
April 17 - 23



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

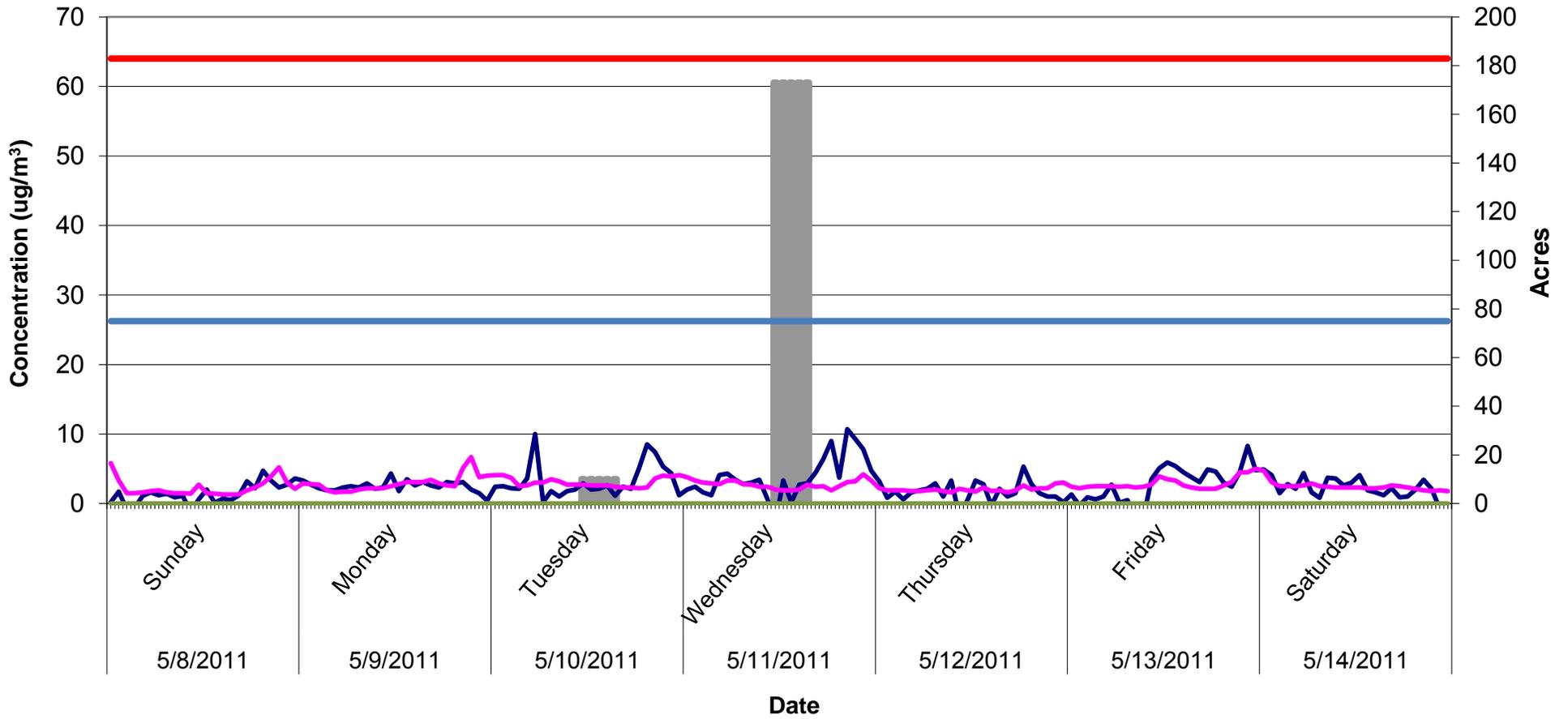
May 1 - 7



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

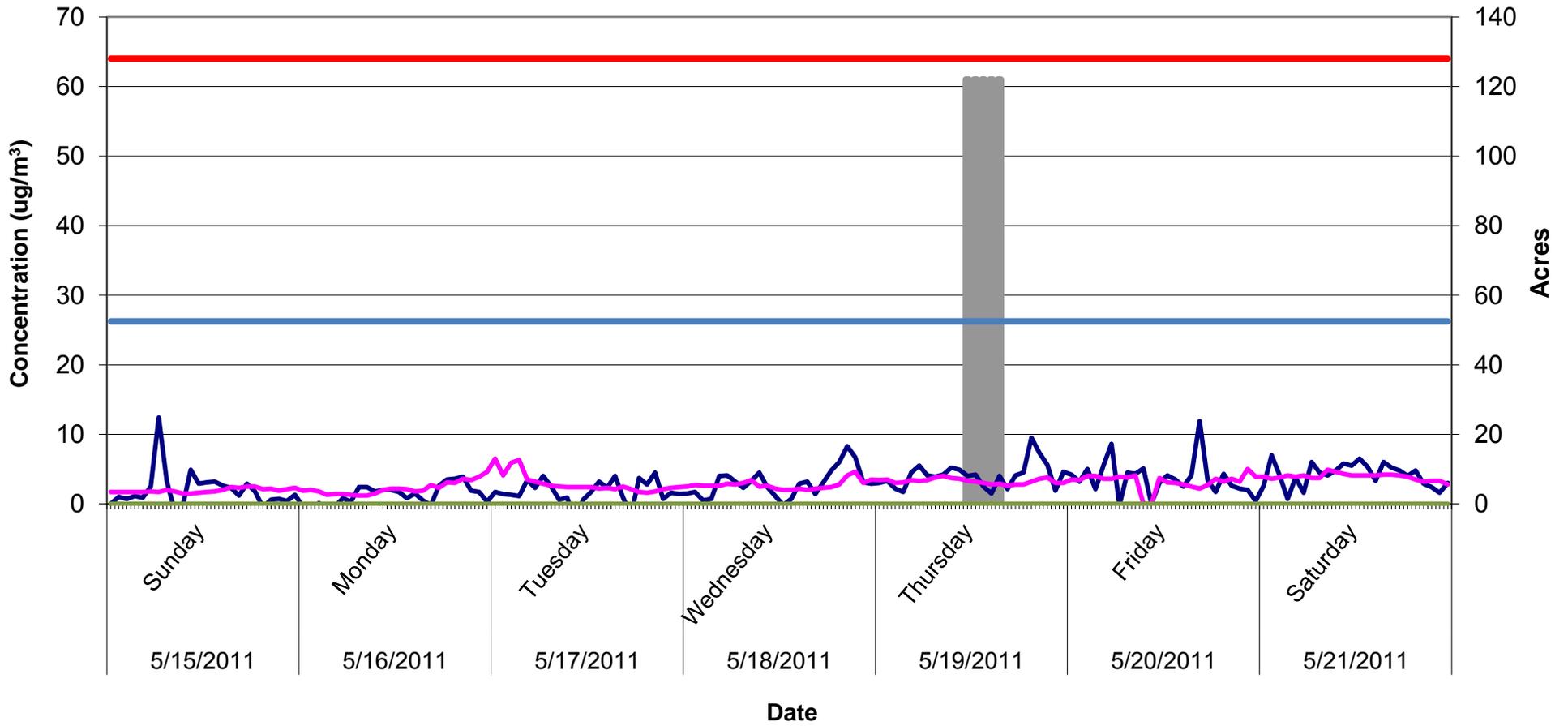
May 8 - 14



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

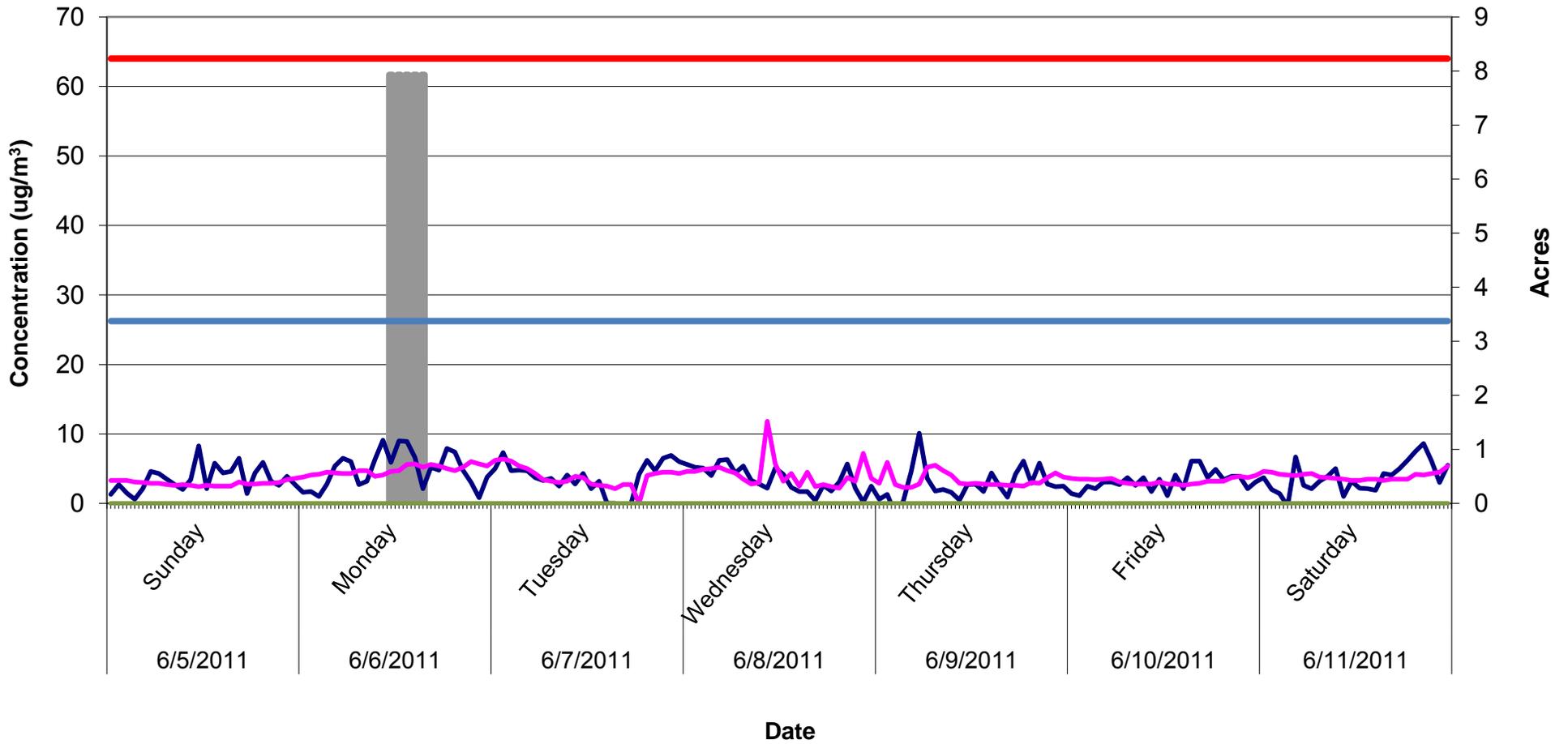
May 15 - 21



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

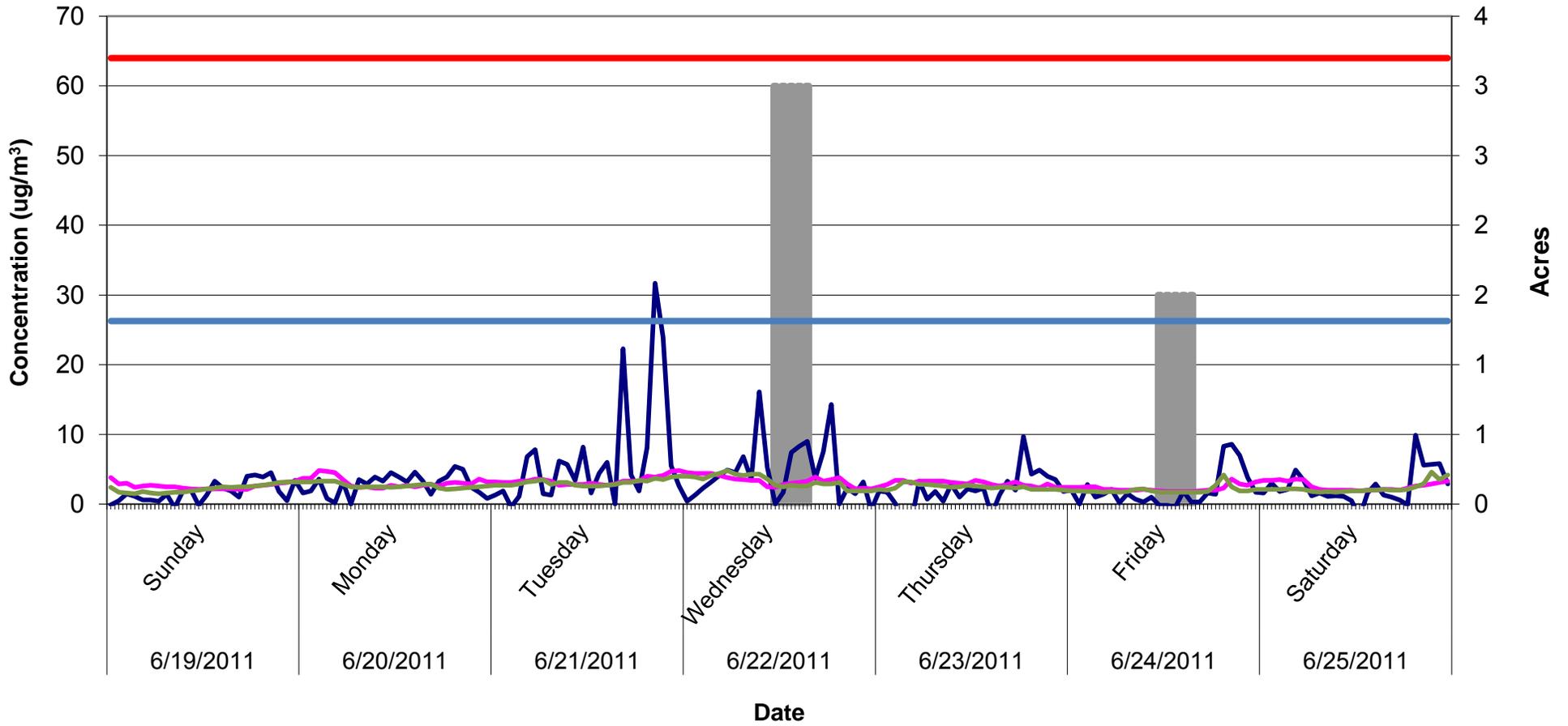
June 5 - 11



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

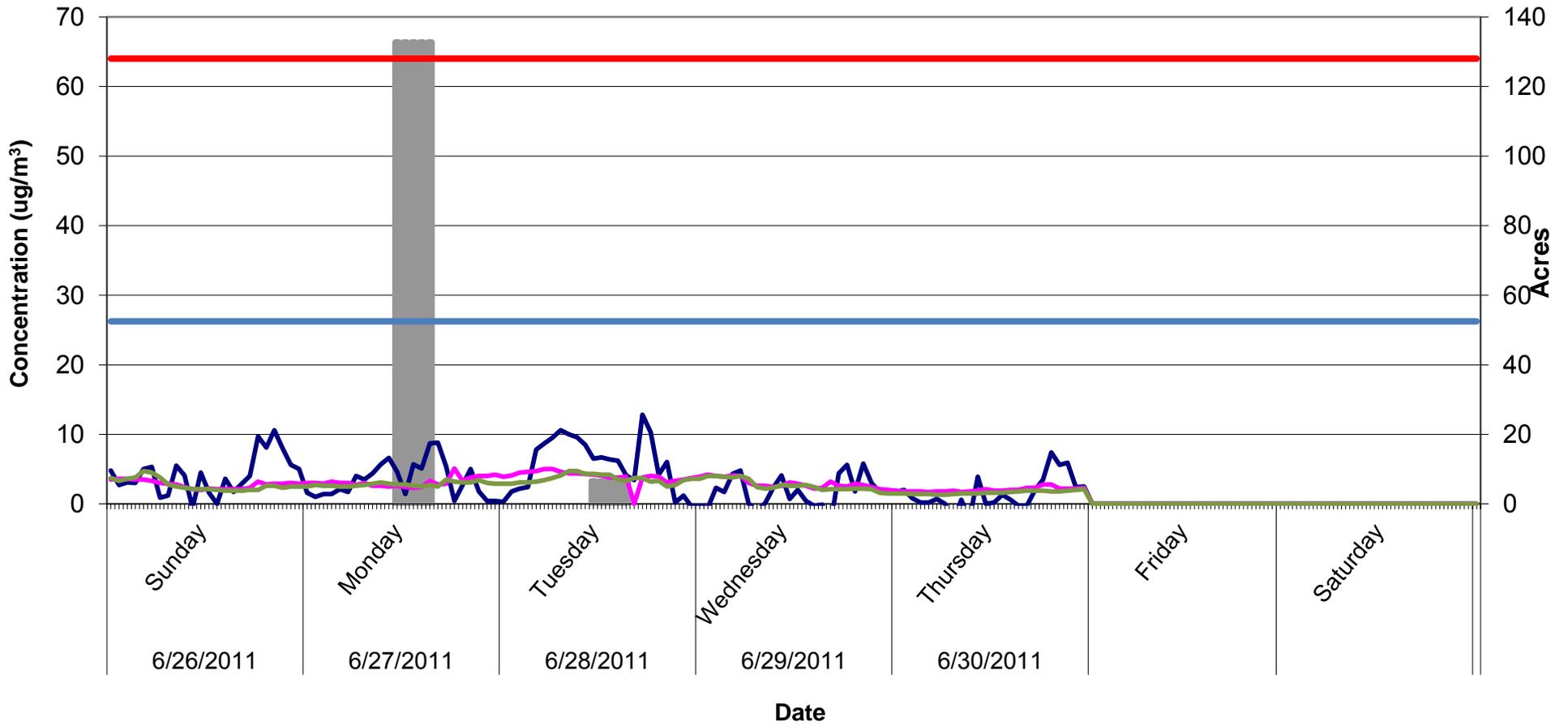
June 19 - 25



Central SMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

June 26 - 30



Day of Week	Date	Acres burned
Thursday		
Friday	July 1, 2011	
Saturday	July 2, 2011	
Sunday	July 3, 2011	
Monday	July 4, 2011	
Tuesday	July 5, 2011	
Wednesday	July 6, 2011	
Thursday	July 7, 2011	
Friday	July 8, 2011	
Saturday	July 9, 2011	
Sunday	July 10, 2011	
Monday	July 11, 2011	
Tuesday	July 12, 2011	5
Wednesday	July 13, 2011	
Thursday	July 14, 2011	
Friday	July 15, 2011	
Saturday	July 16, 2011	
Sunday	July 17, 2011	
Monday	July 18, 2011	0
Tuesday	July 19, 2011	7
Wednesday	July 20, 2011	8
Thursday	July 21, 2011	
Friday	July 22, 2011	
Saturday	July 23, 2011	
Sunday	July 24, 2011	
Monday	July 25, 2011	
Tuesday	July 26, 2011	
Wednesday	July 27, 2011	231
Thursday	July 28, 2011	391
Friday	July 29, 2011	
Saturday	July 30, 2011	
Sunday	July 31, 2011	
Monday	August 1, 2011	47
Tuesday	August 2, 2011	
Wednesday	August 3, 2011	52
Thursday	August 4, 2011	
Friday	August 5, 2011	48
Saturday	August 6, 2011	
Sunday	August 7, 2011	
Monday	August 8, 2011	
Tuesday	August 9, 2011	
Wednesday	August 10, 2011	
Thursday	August 11, 2011	203
Friday	August 12, 2011	
Saturday	August 13, 2011	
Sunday	August 14, 2011	
Monday	August 15, 2011	48
Tuesday	August 16, 2011	216
Wednesday	August 17, 2011	250
Thursday	August 18, 2011	
Friday	August 19, 2011	
Saturday	August 20, 2011	
Sunday	August 21, 2011	
Monday	August 22, 2011	160
Tuesday	August 23, 2011	
Wednesday	August 24, 2011	

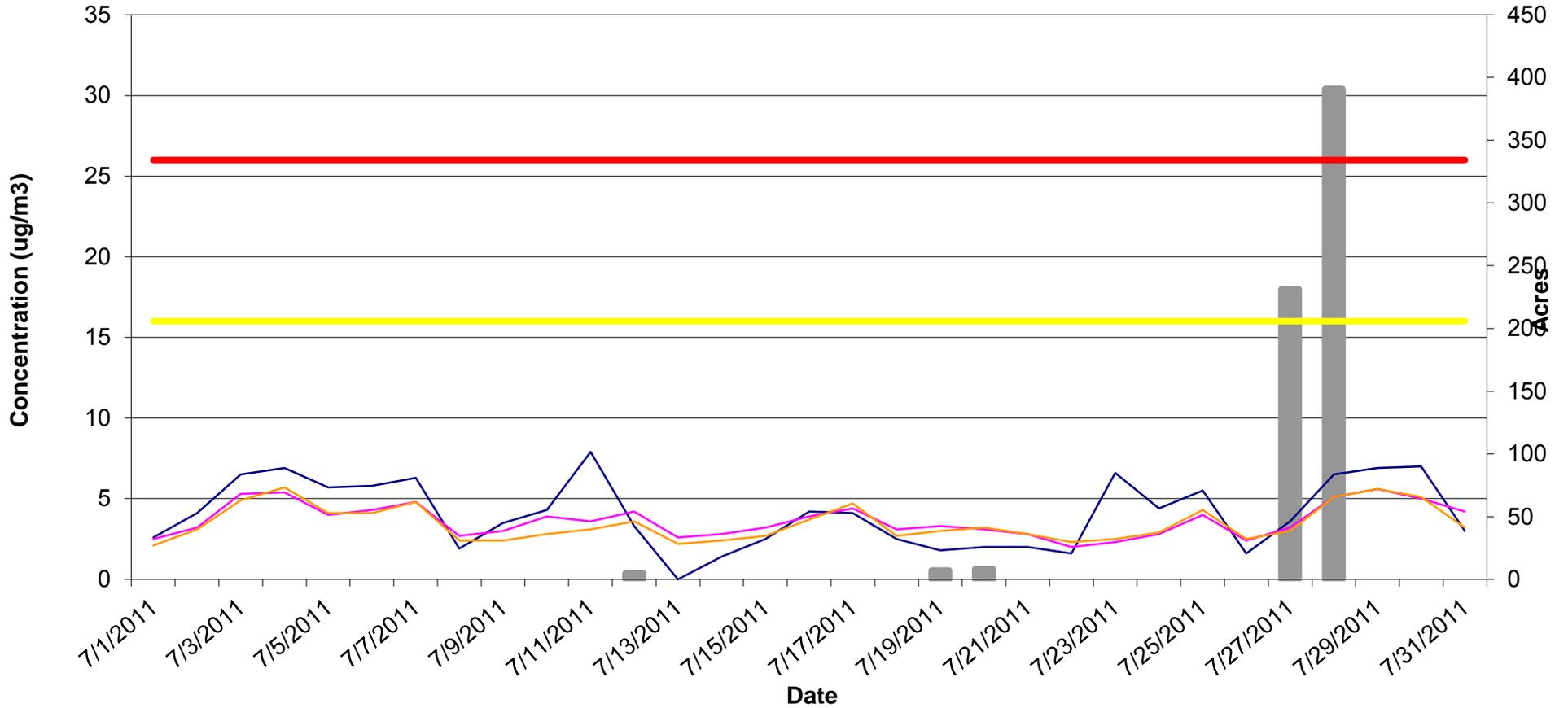
Day of Week	Date	Acres burned
Thursday	August 25, 2011	
Friday	August 26, 2011	
Saturday	August 27, 2011	
Sunday	August 28, 2011	
Monday	August 29, 2011	
Tuesday	August 30, 2011	
Wednesday	August 31, 2011	
Thursday	September 1, 2011	
Friday	September 2, 2011	
Saturday	September 3, 2011	
Sunday	September 4, 2011	
Monday	September 5, 2011	
Tuesday	September 6, 2011	
Wednesday	September 7, 2011	
Thursday	September 8, 2011	
Friday	September 9, 2011	
Saturday	September 10, 2011	
Sunday	September 11, 2011	
Monday	September 12, 2011	
Tuesday	September 13, 2011	
Wednesday	September 14, 2011	
Thursday	September 15, 2011	
Friday	September 16, 2011	379
Saturday	September 17, 2011	
Sunday	September 18, 2011	
Monday	September 19, 2011	
Tuesday	September 20, 2011	
Wednesday	September 21, 2011	405
Thursday	September 22, 2011	100
Friday	September 23, 2011	
Saturday	September 24, 2011	
Sunday	September 25, 2011	
Monday	September 26, 2011	234
Tuesday	September 27, 2011	111
Wednesday	September 28, 2011	385
Thursday	September 29, 2011	367
Friday	September 30, 2011	325
Saturday	October 1, 2011	
Sunday	October 2, 2011	
Monday	October 3, 2011	830
Tuesday	October 4, 2011	
Wednesday	October 5, 2011	
Thursday	October 6, 2011	
Friday	October 7, 2011	
Saturday	October 8, 2011	
Sunday	October 9, 2011	
Monday	October 10, 2011	
Tuesday	October 11, 2011	
Wednesday	October 12, 2011	
Thursday	October 13, 2011	81
Friday	October 14, 2011	3
Saturday	October 15, 2011	
Sunday	October 16, 2011	
Monday	October 17, 2011	
Tuesday	October 18, 2011	
Wednesday	October 19, 2011	32

Day of Week	Date	Acres burned
Thursday	October 20, 2011	158
Friday	October 21, 2011	
Saturday	October 22, 2011	
Sunday	October 23, 2011	
Monday	October 24, 2011	
Tuesday	October 25, 2011	
Wednesday	October 26, 2011	
Thursday	October 27, 2011	222
Friday	October 28, 2011	
Saturday	October 29, 2011	
Sunday	October 30, 2011	
Monday	October 31, 2011	
Tuesday	November 1, 2011	143
Wednesday	November 2, 2011	115
Thursday	November 3, 2011	
Friday	November 4, 2011	
Total		5557

Central BMA - Latah County

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

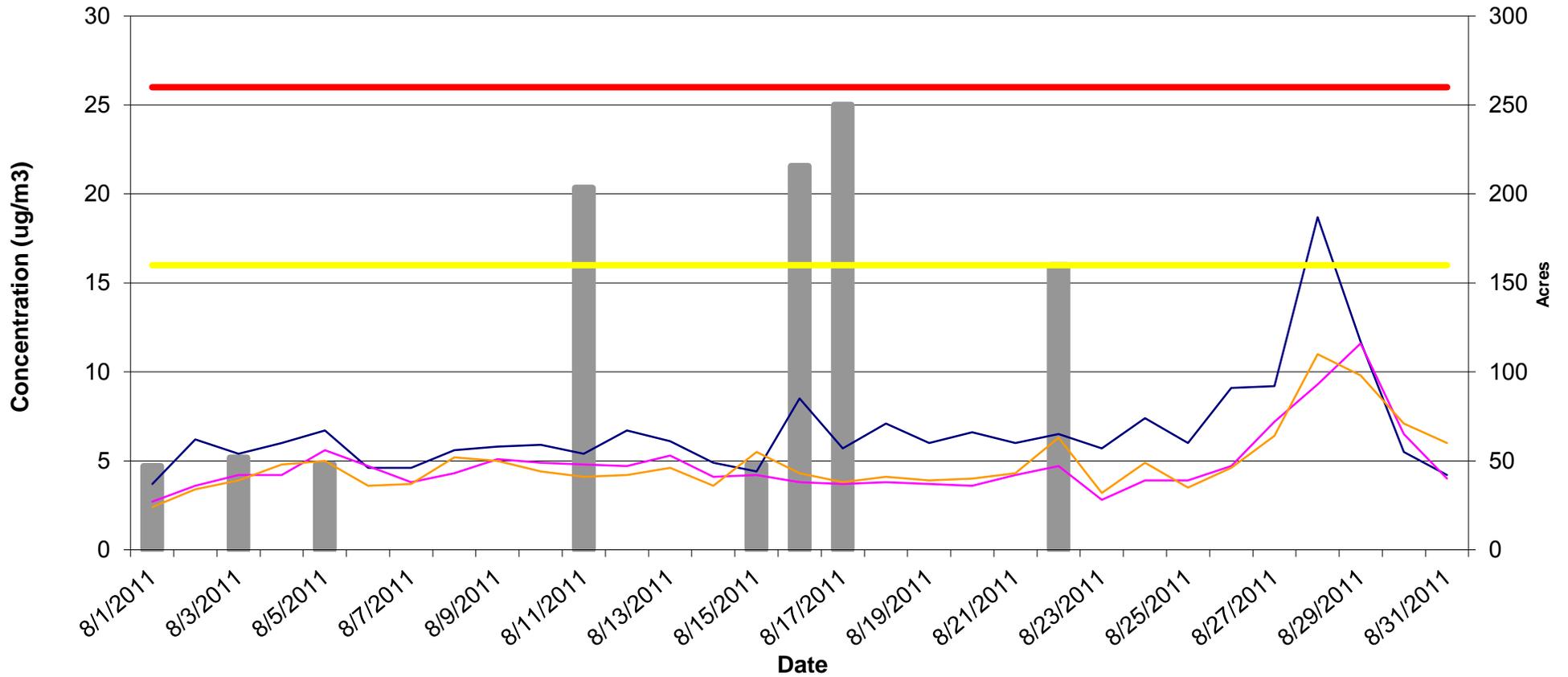
July



Central BMA - Latah County

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

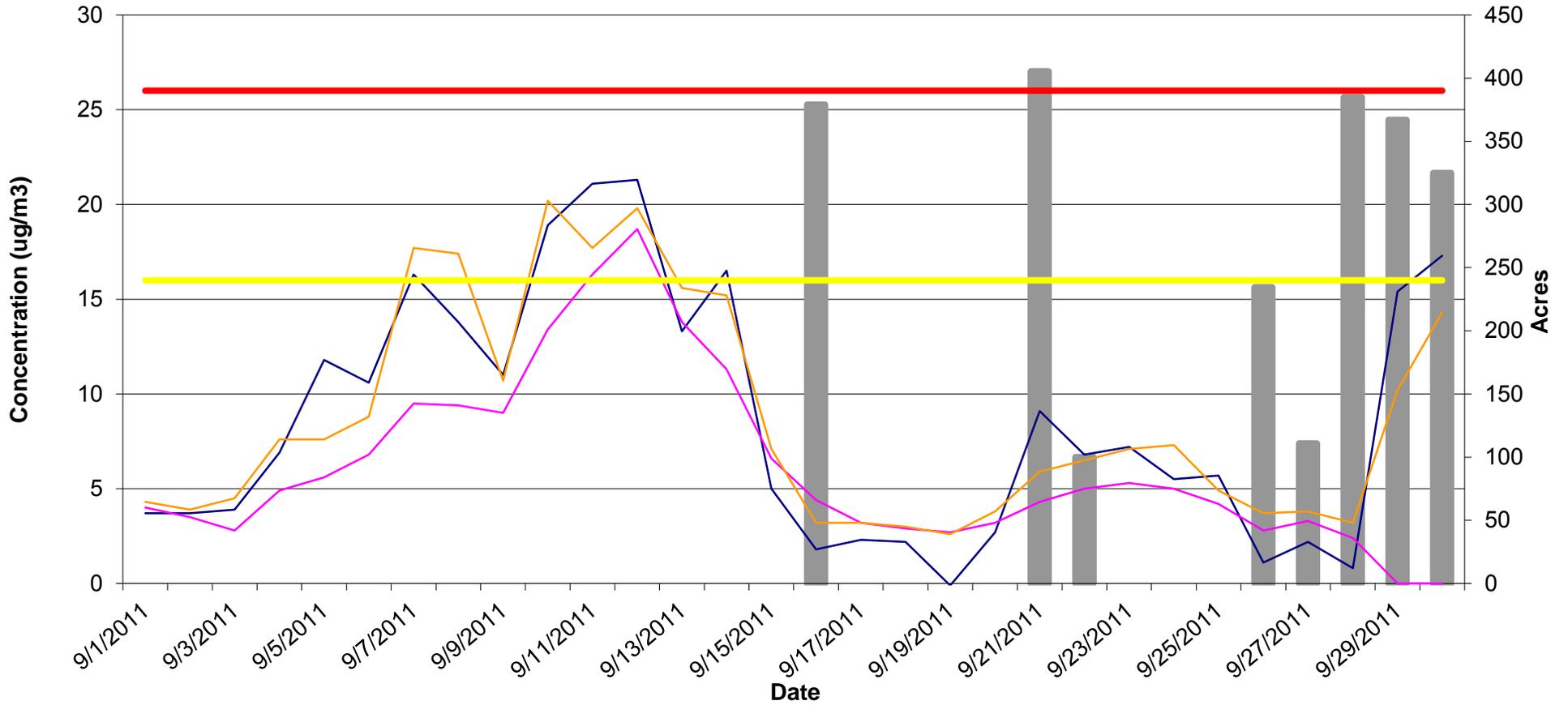
August



Central BMA - Latah County

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

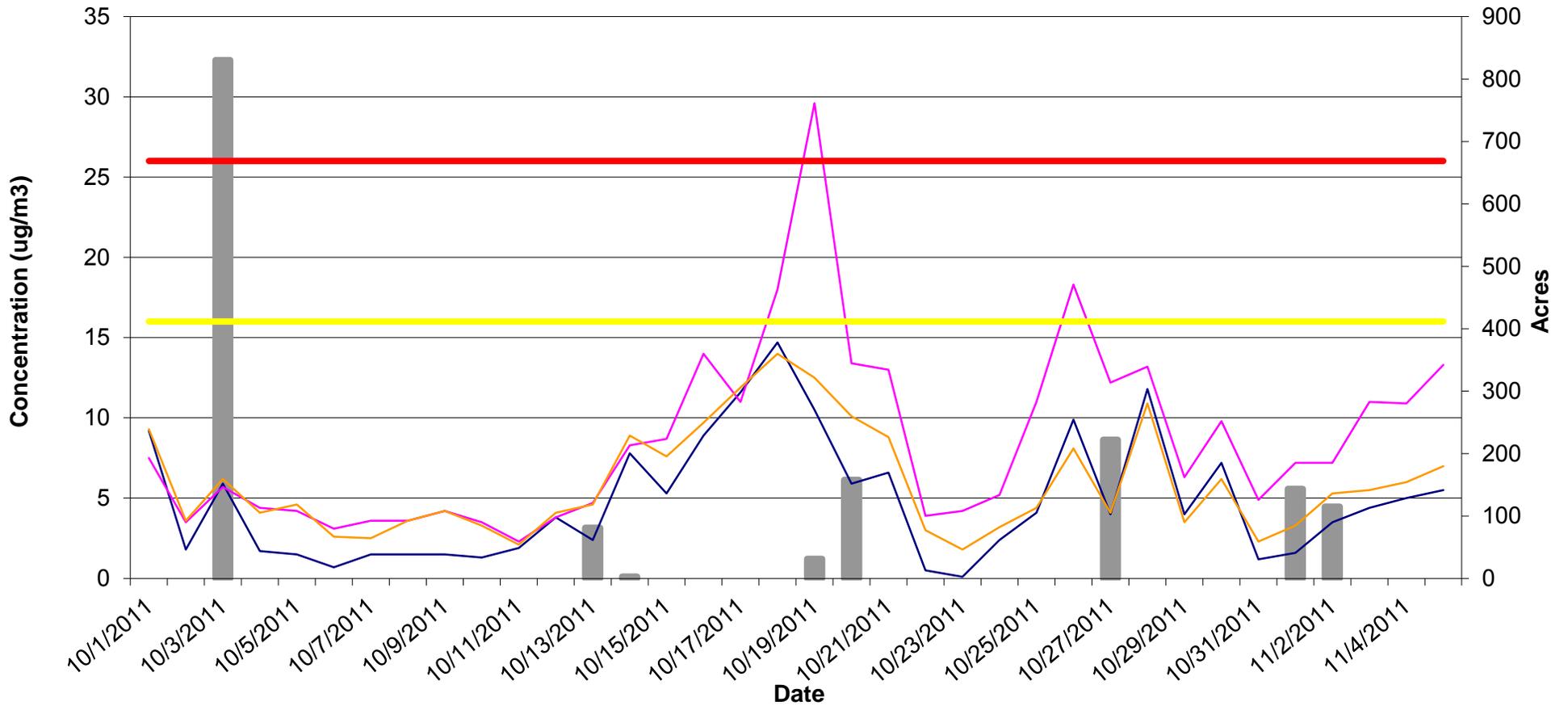
September



Central BMA - Latah County

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

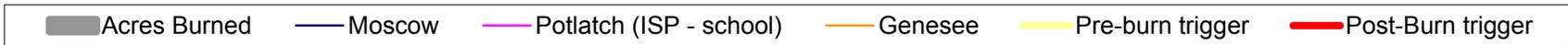
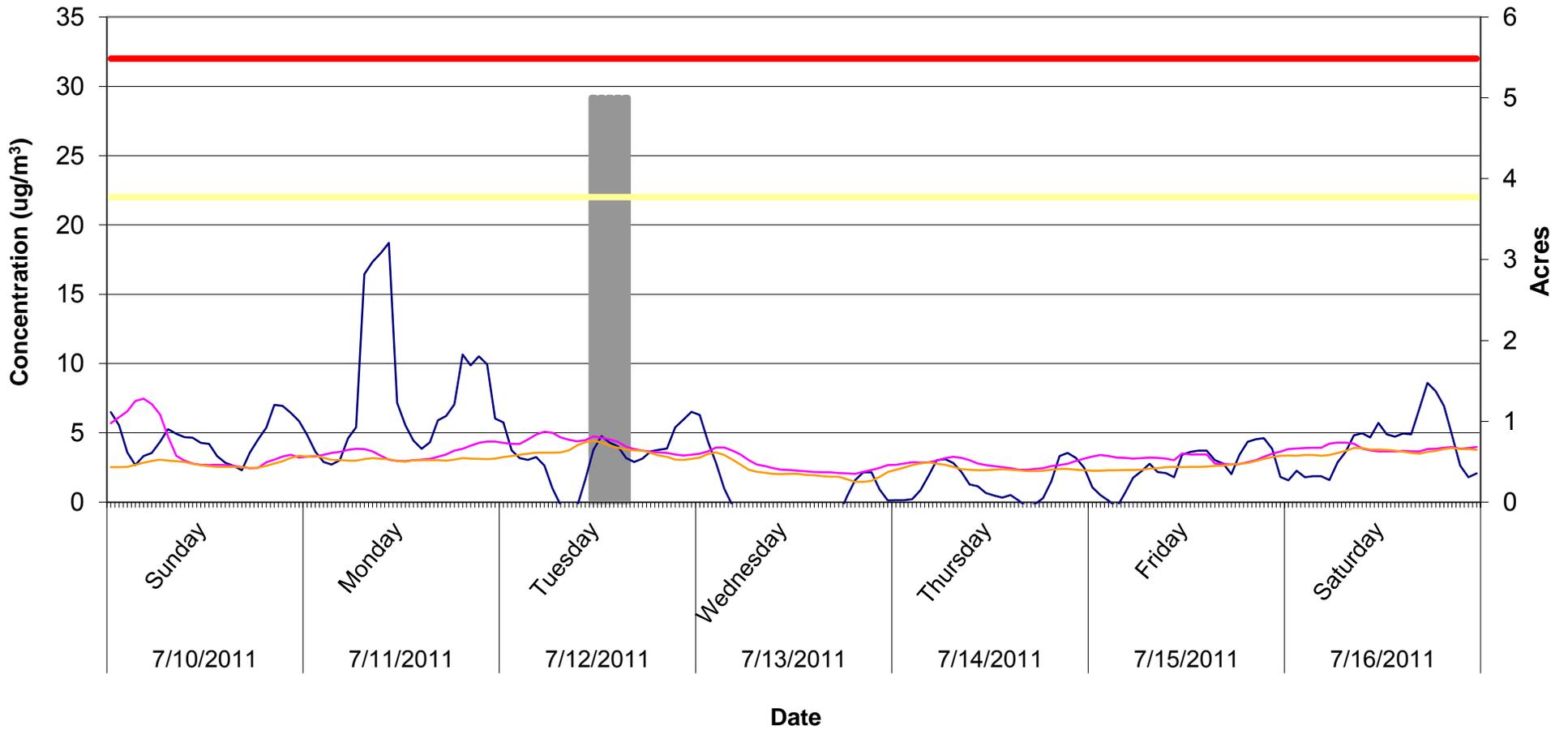
October - November



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

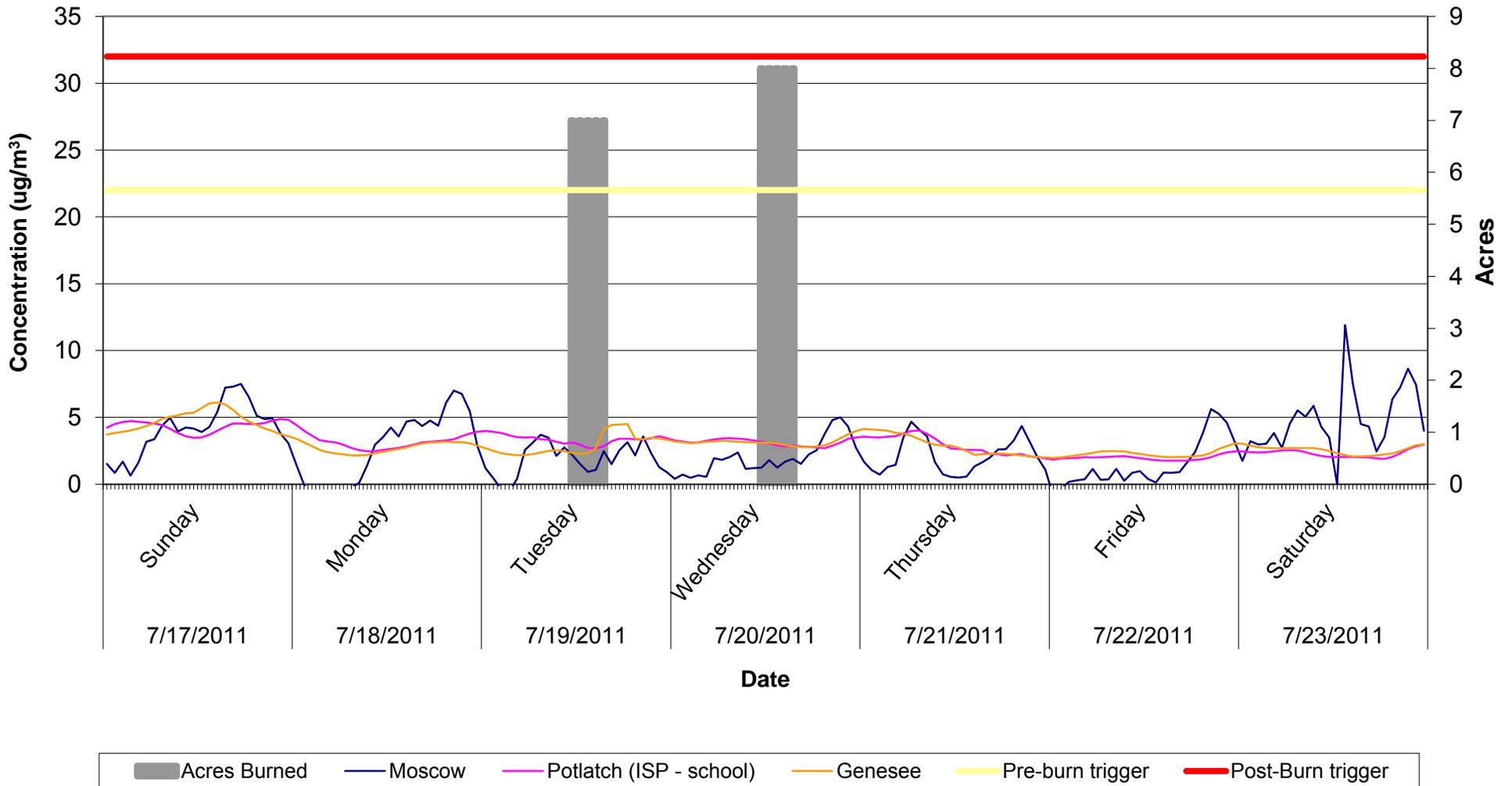
July 10 - July 16



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

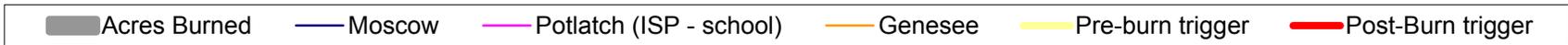
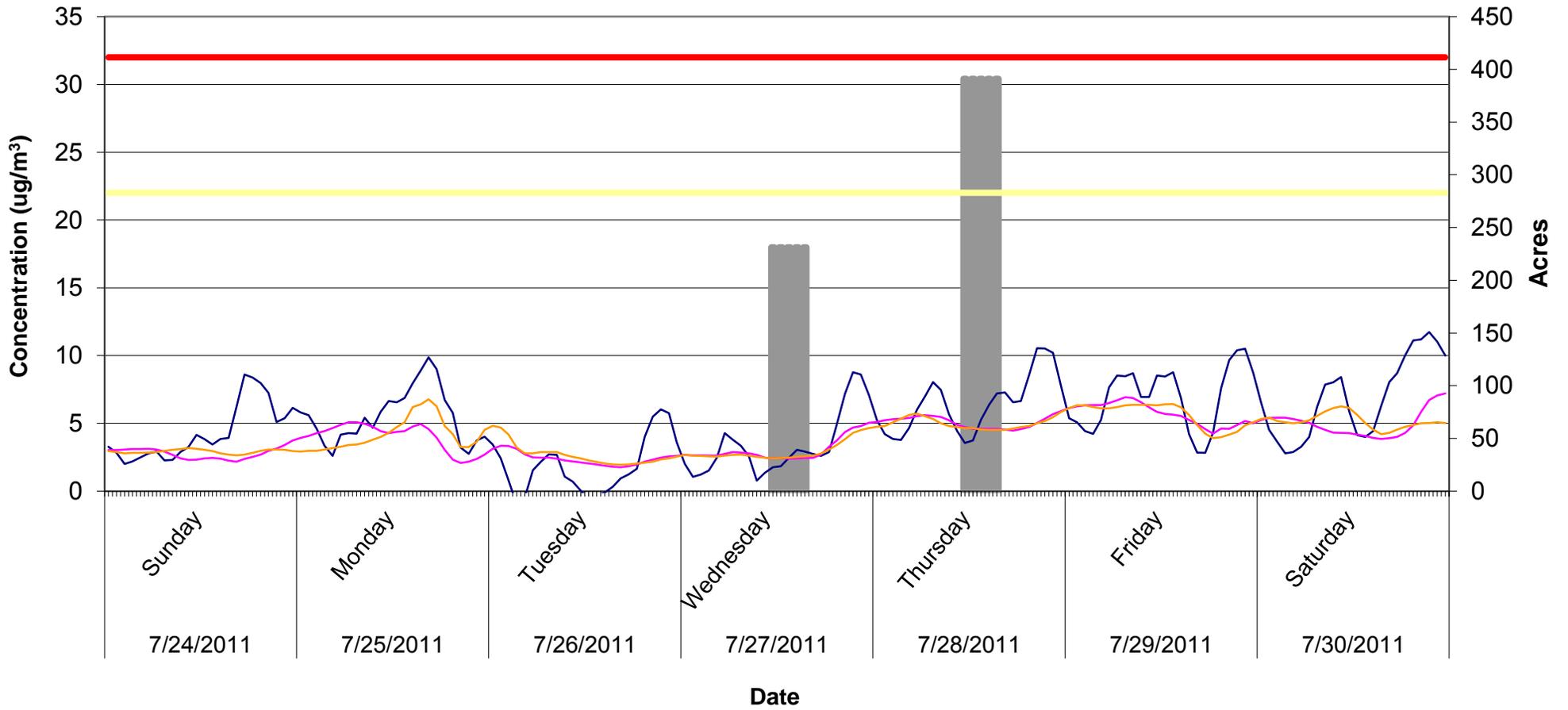
July 17 - July 23



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

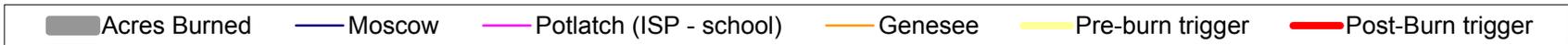
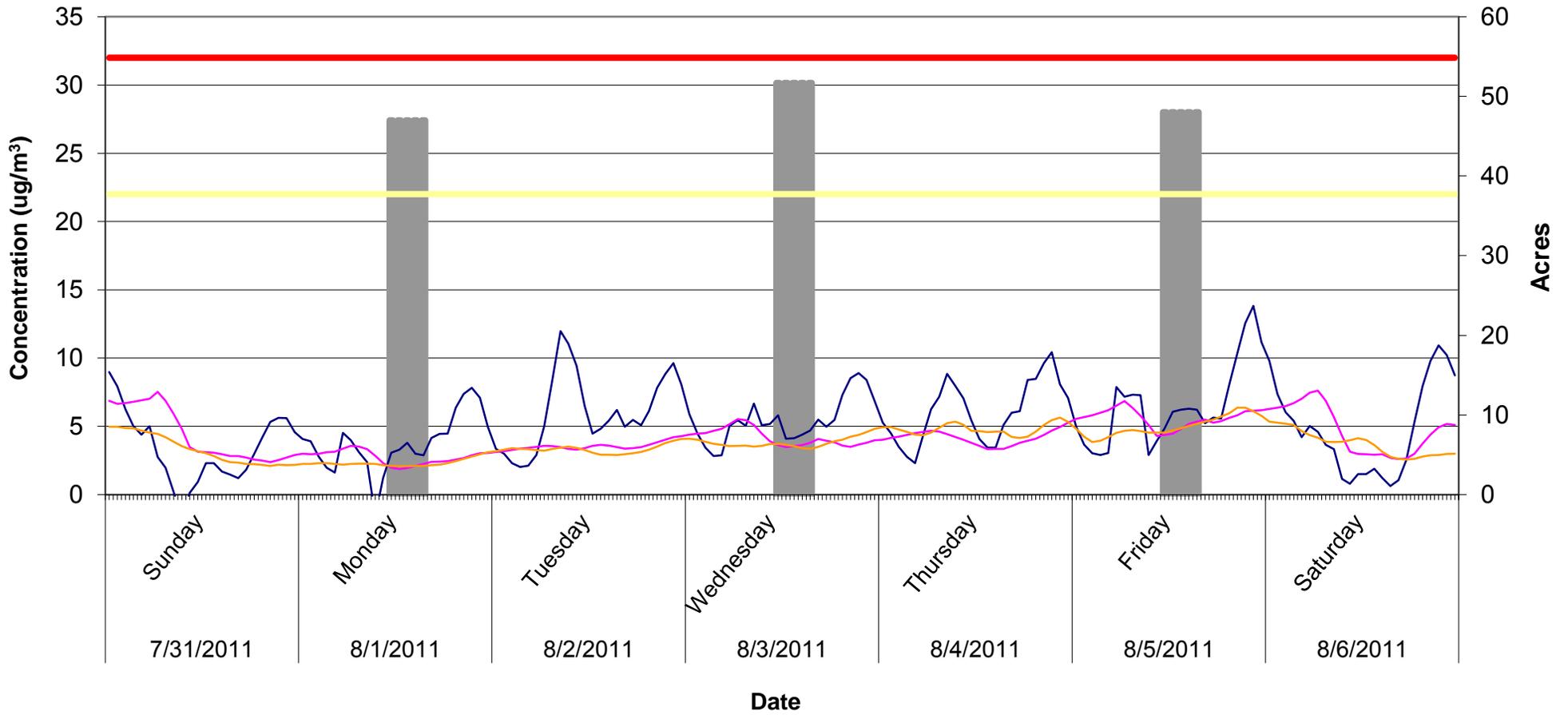
July 24 - July 30



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

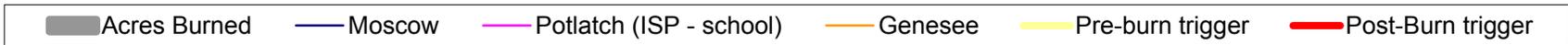
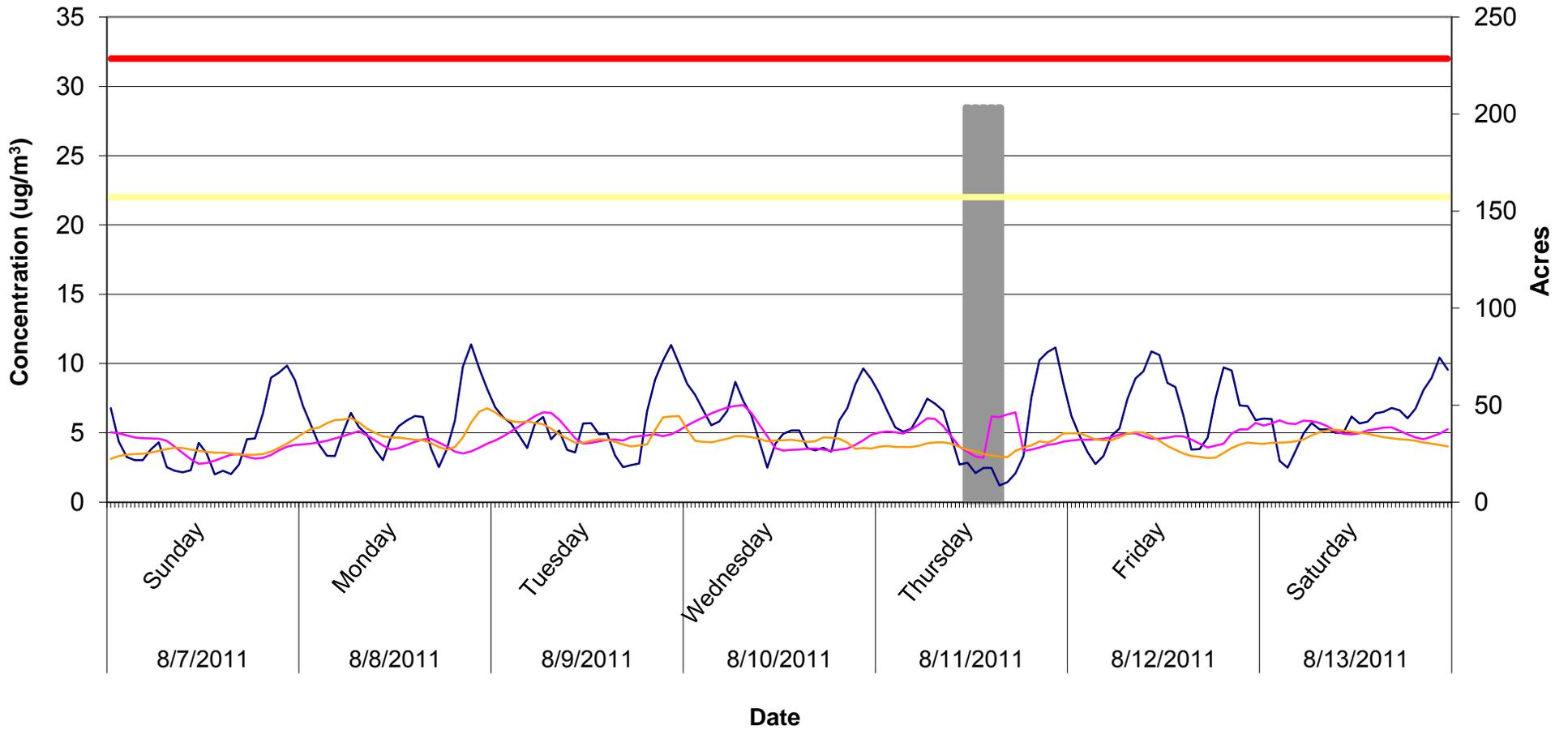
July 1 - August 6



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

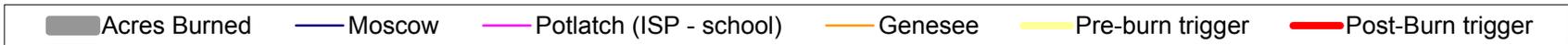
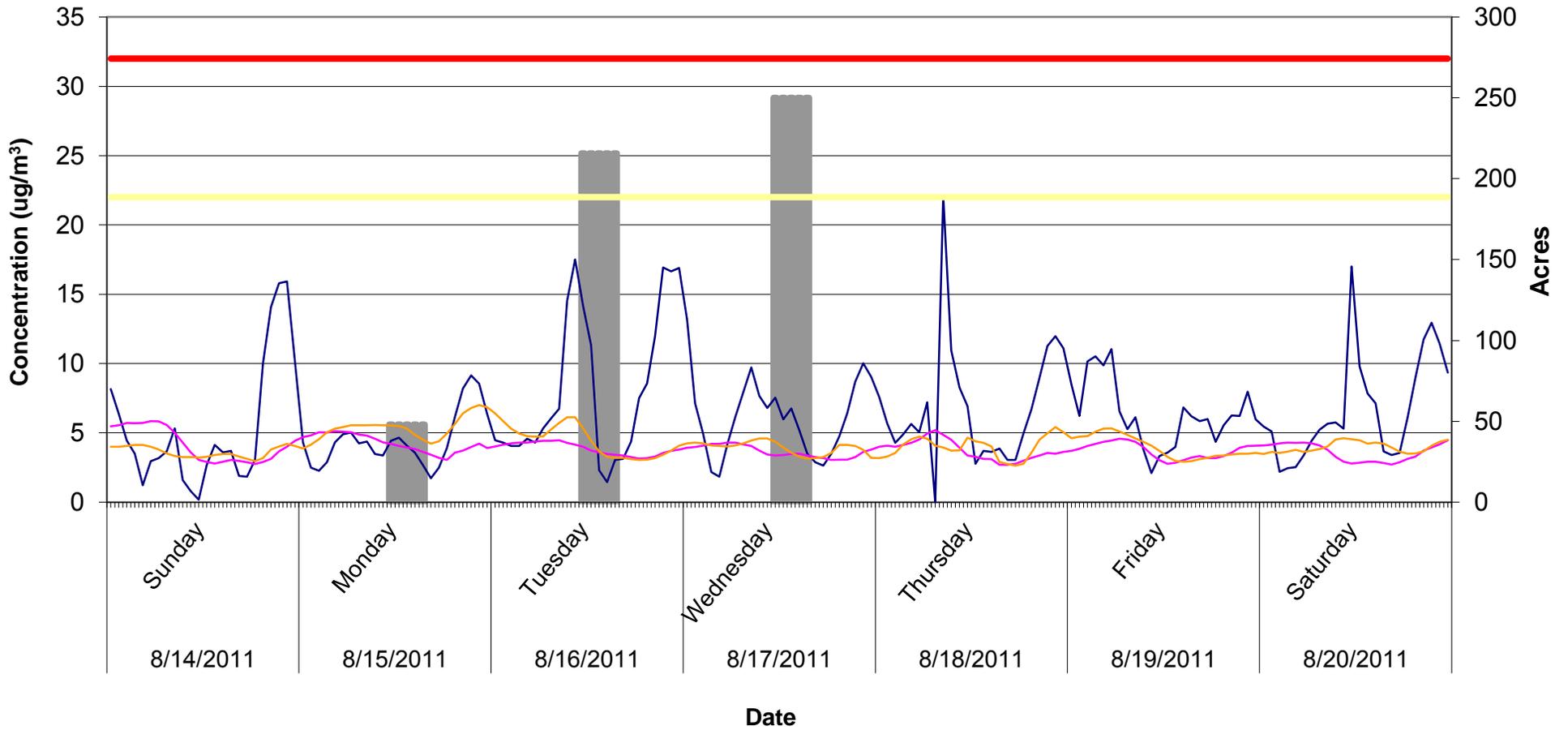
August 7 - August 13



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

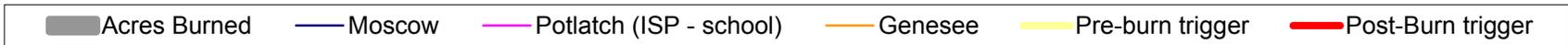
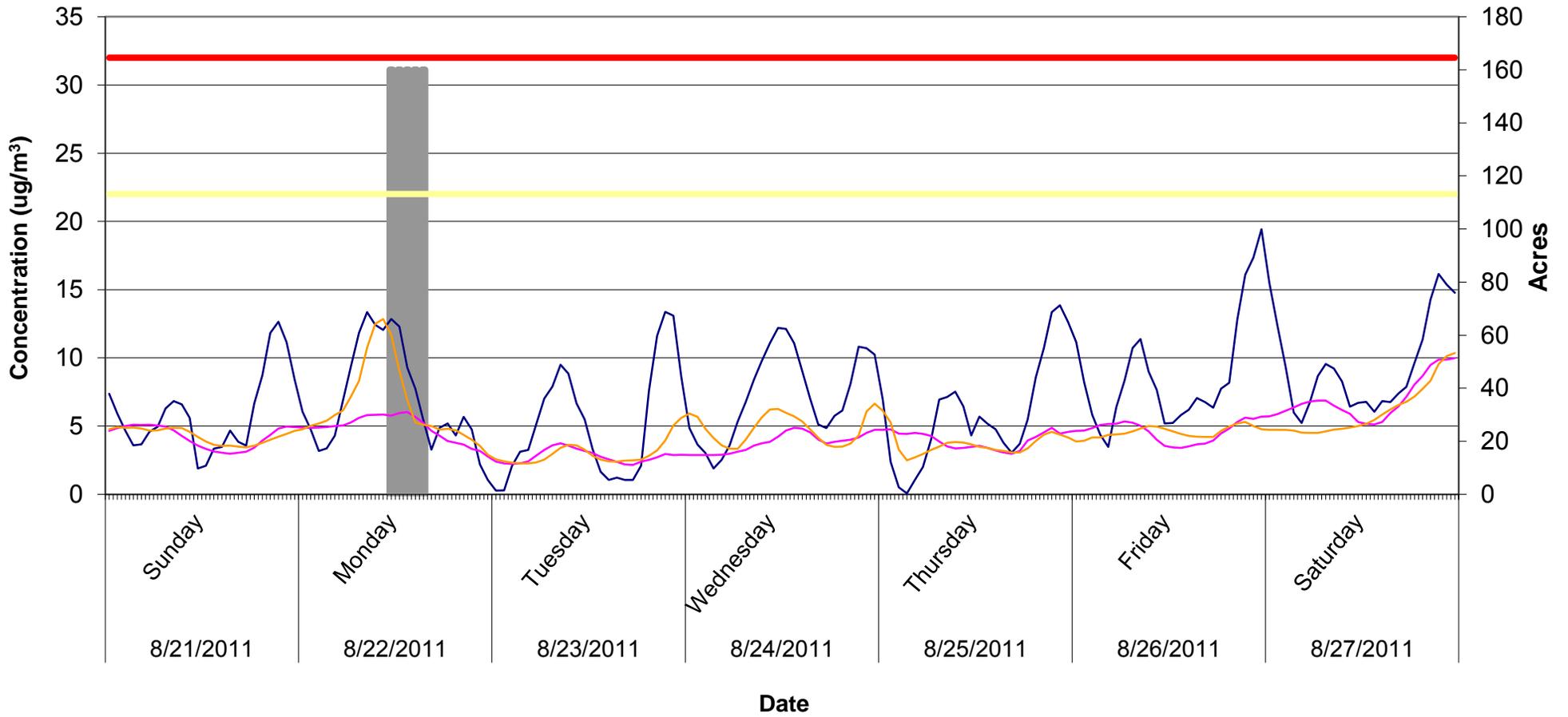
August 14 - August 20



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

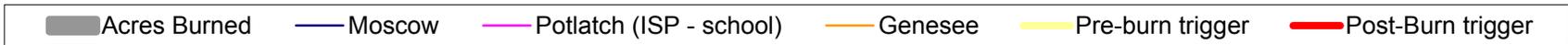
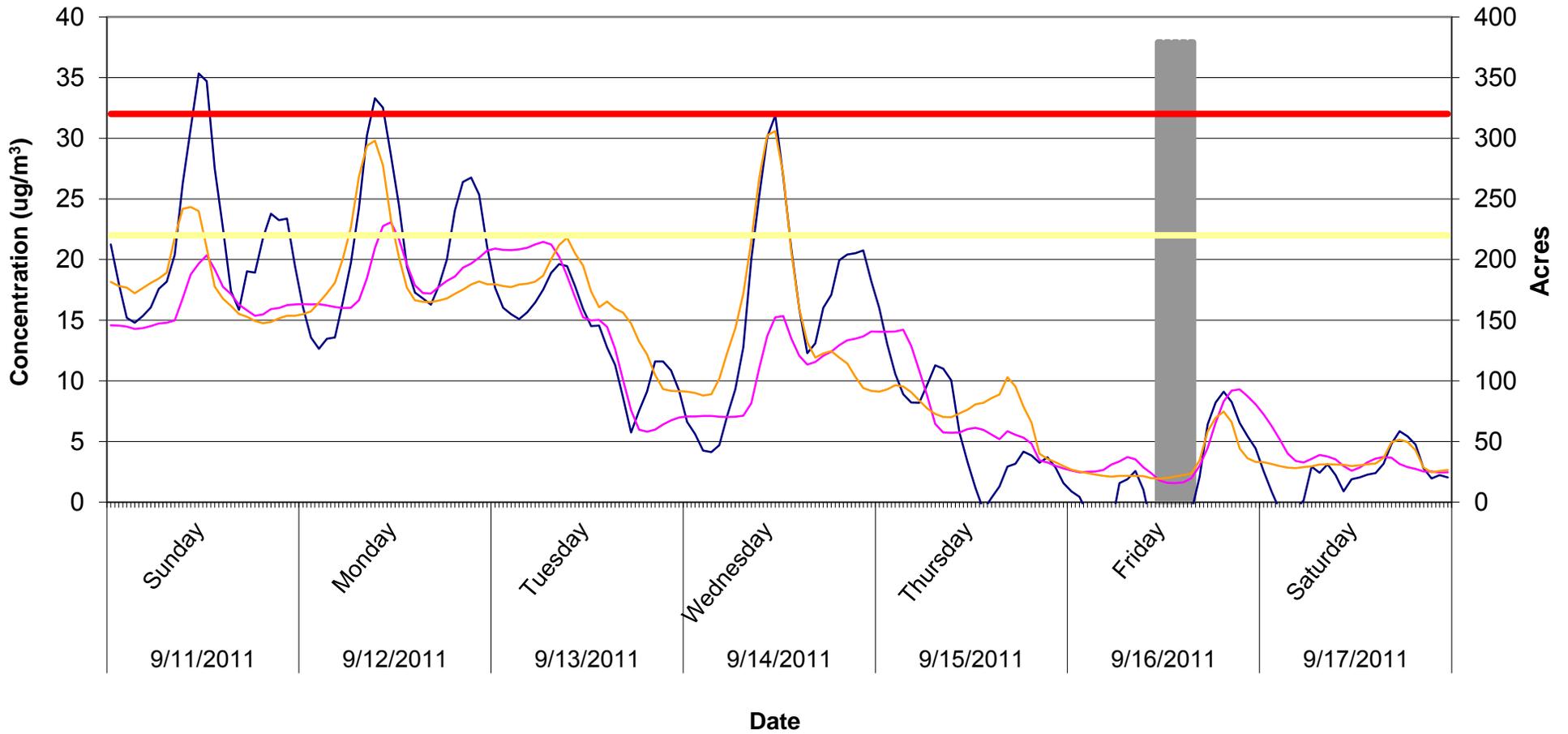
August 21 - August 27



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

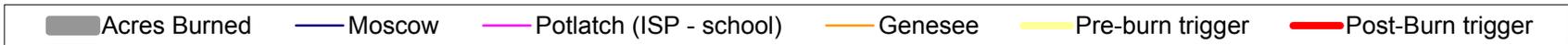
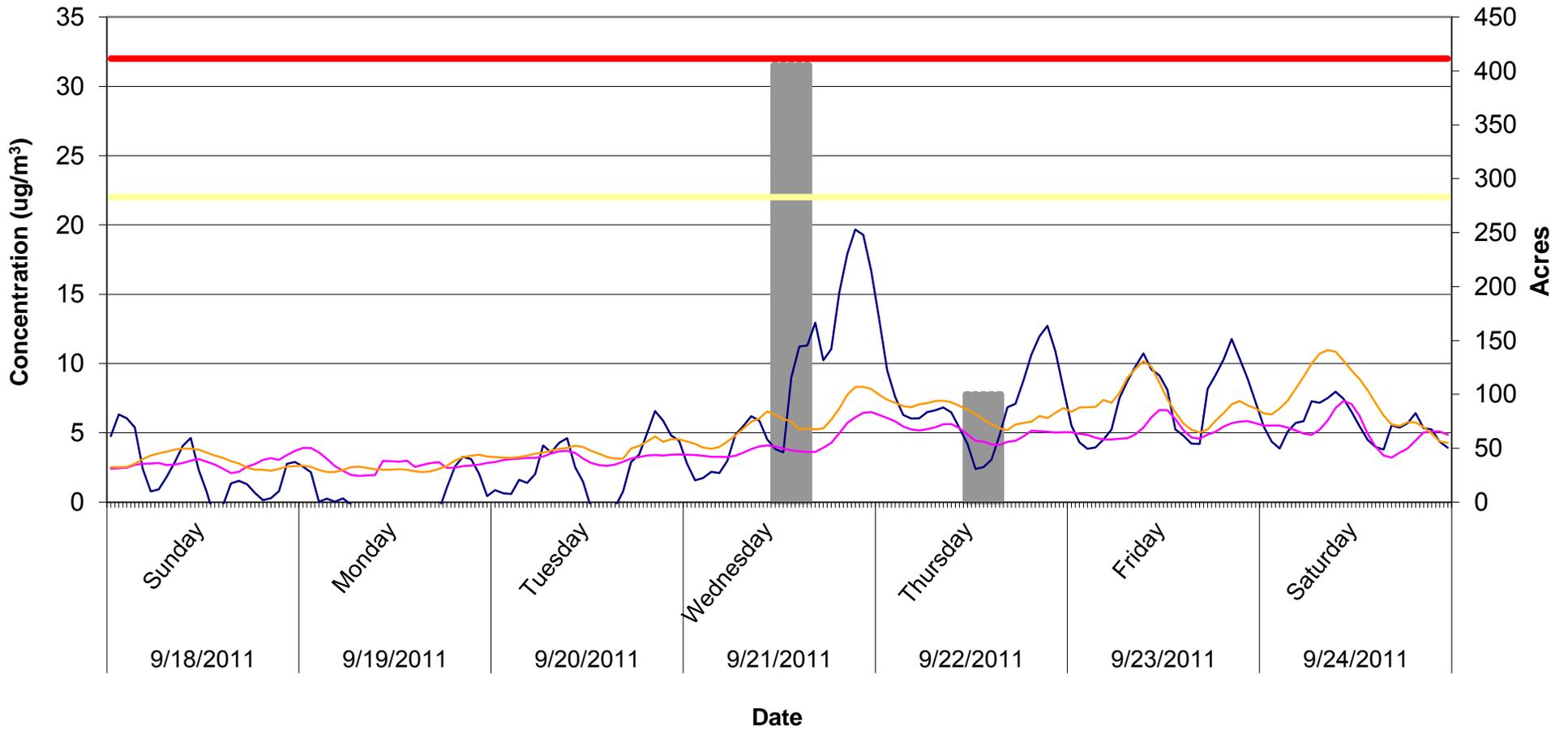
September 11 - September 17



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

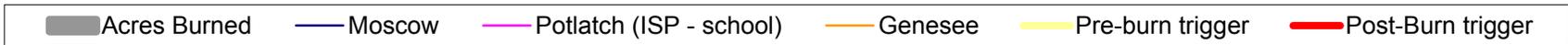
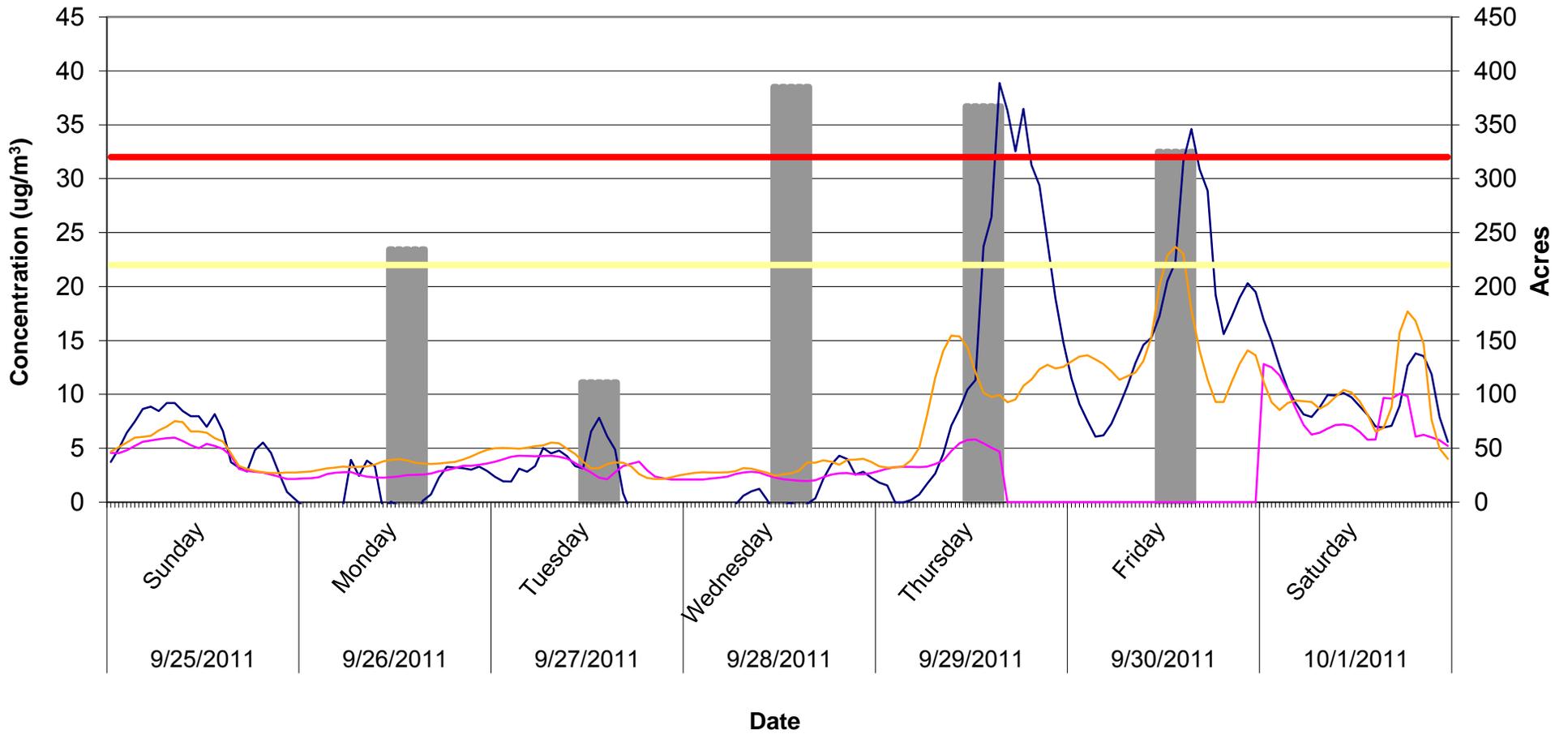
September 18 - September 24



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

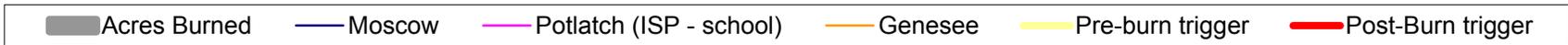
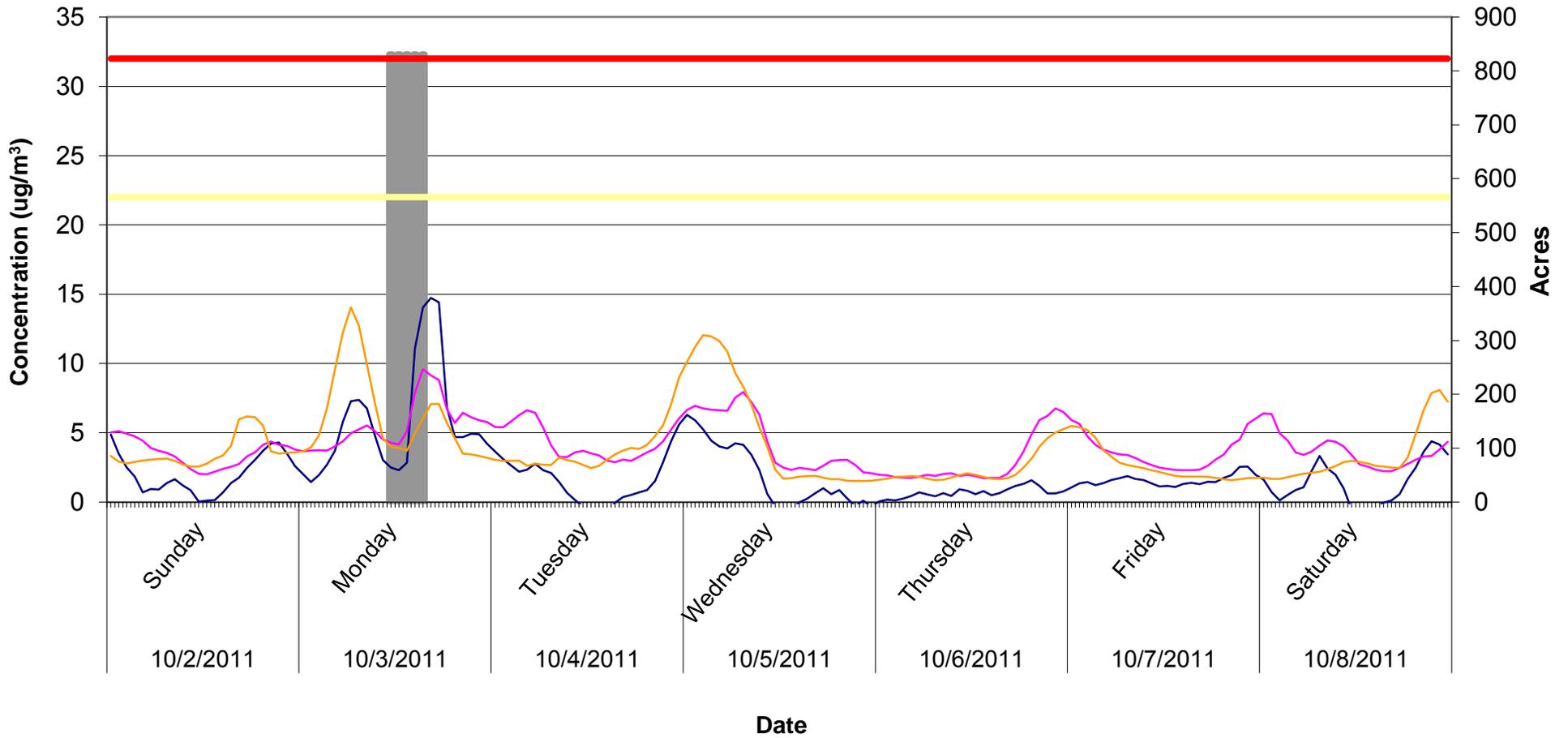
September 25 - October 1



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

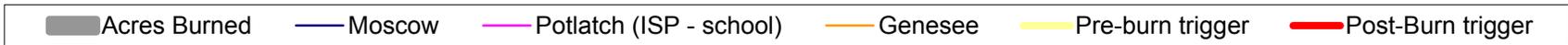
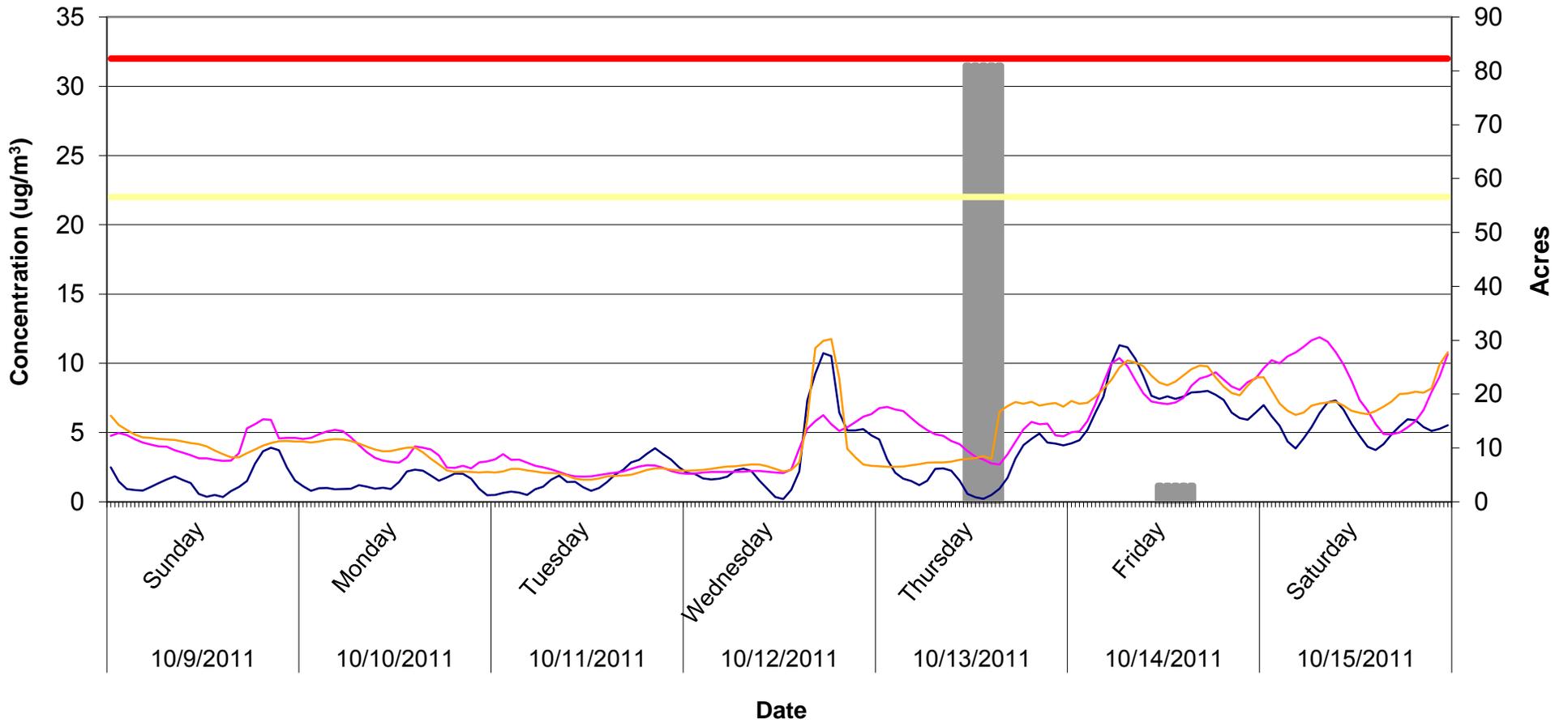
October 2 - October 8



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

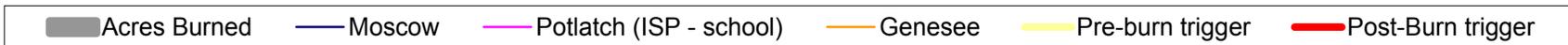
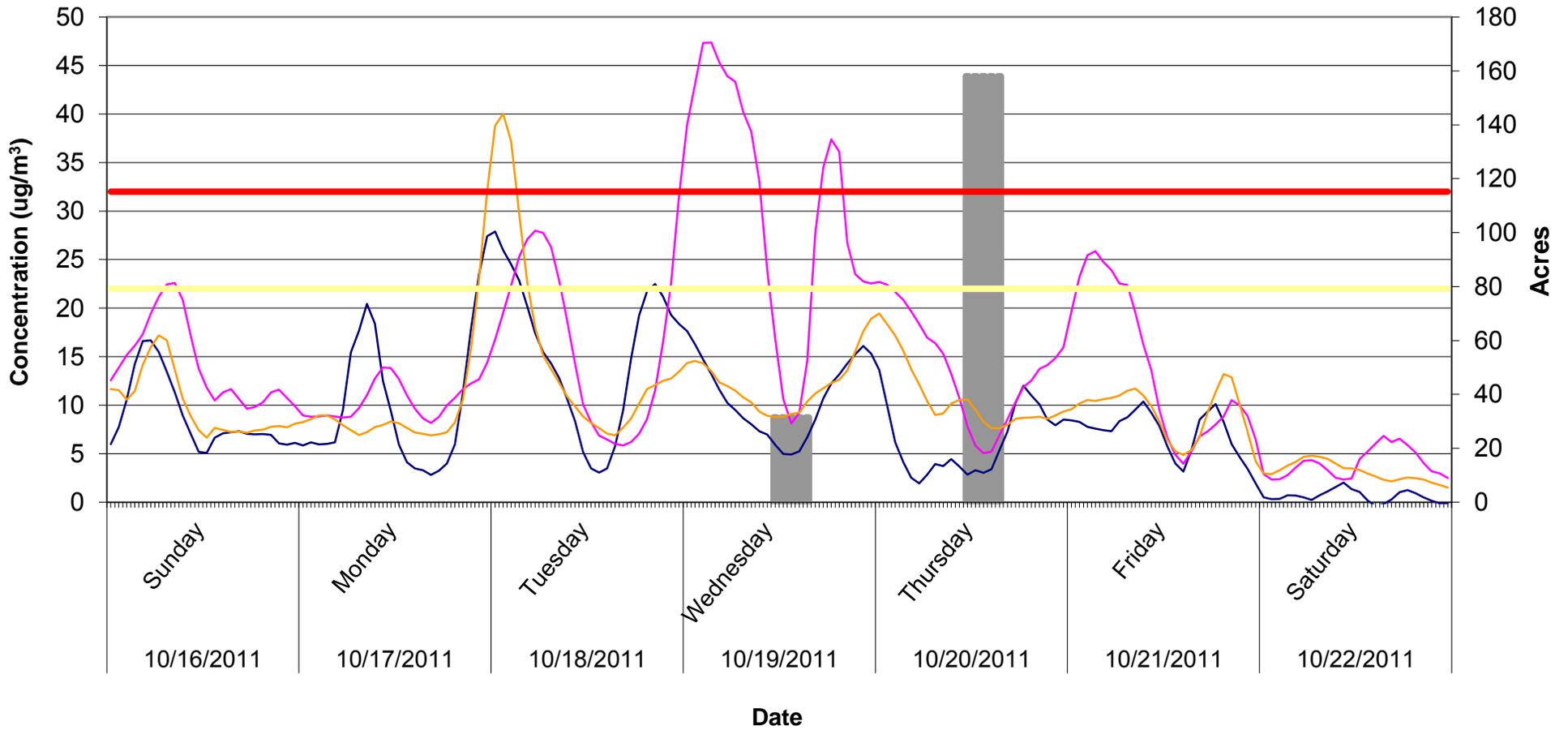
October 9 - October 15



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

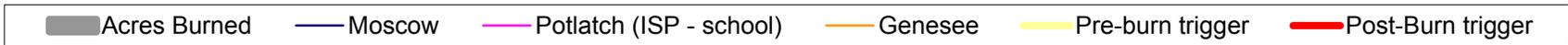
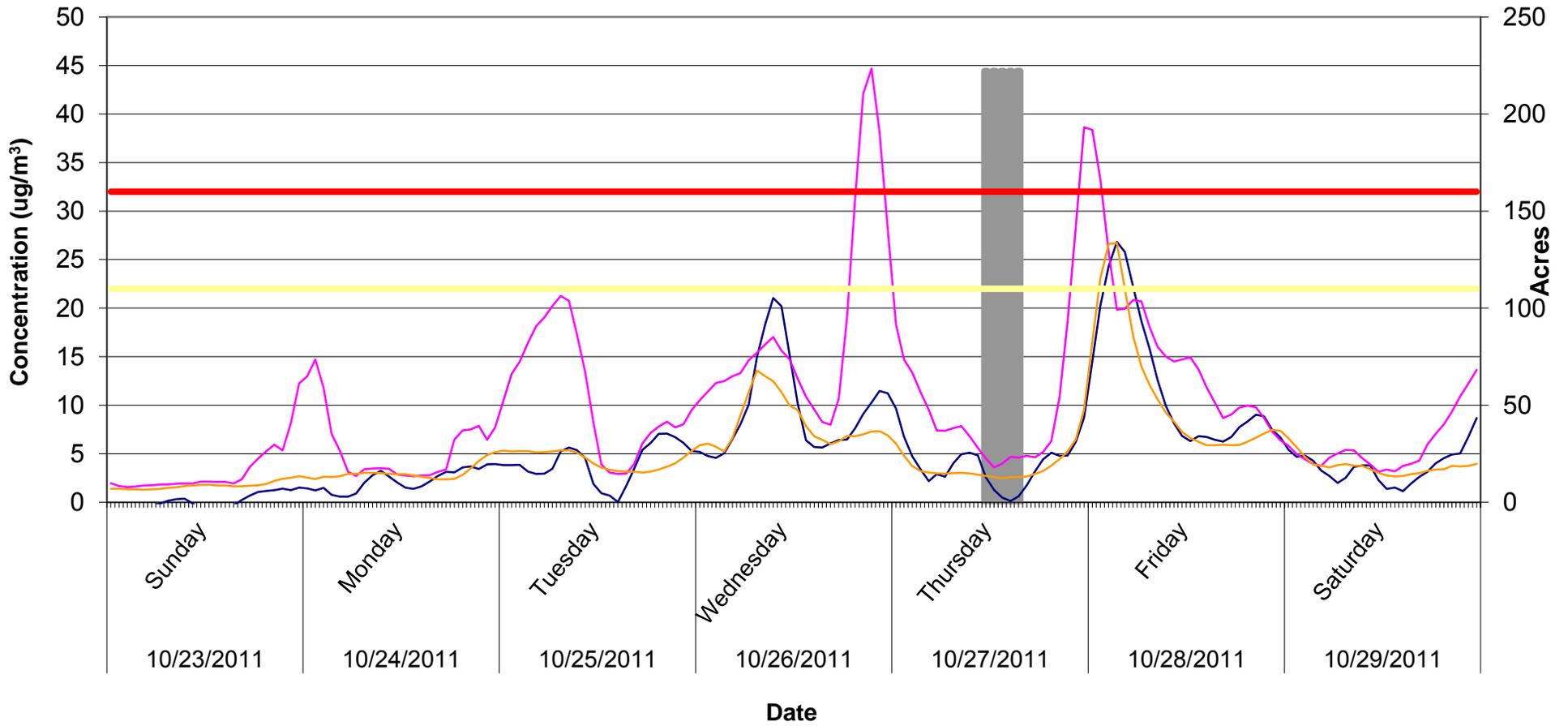
October 16 - October 22



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

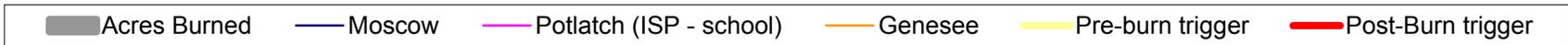
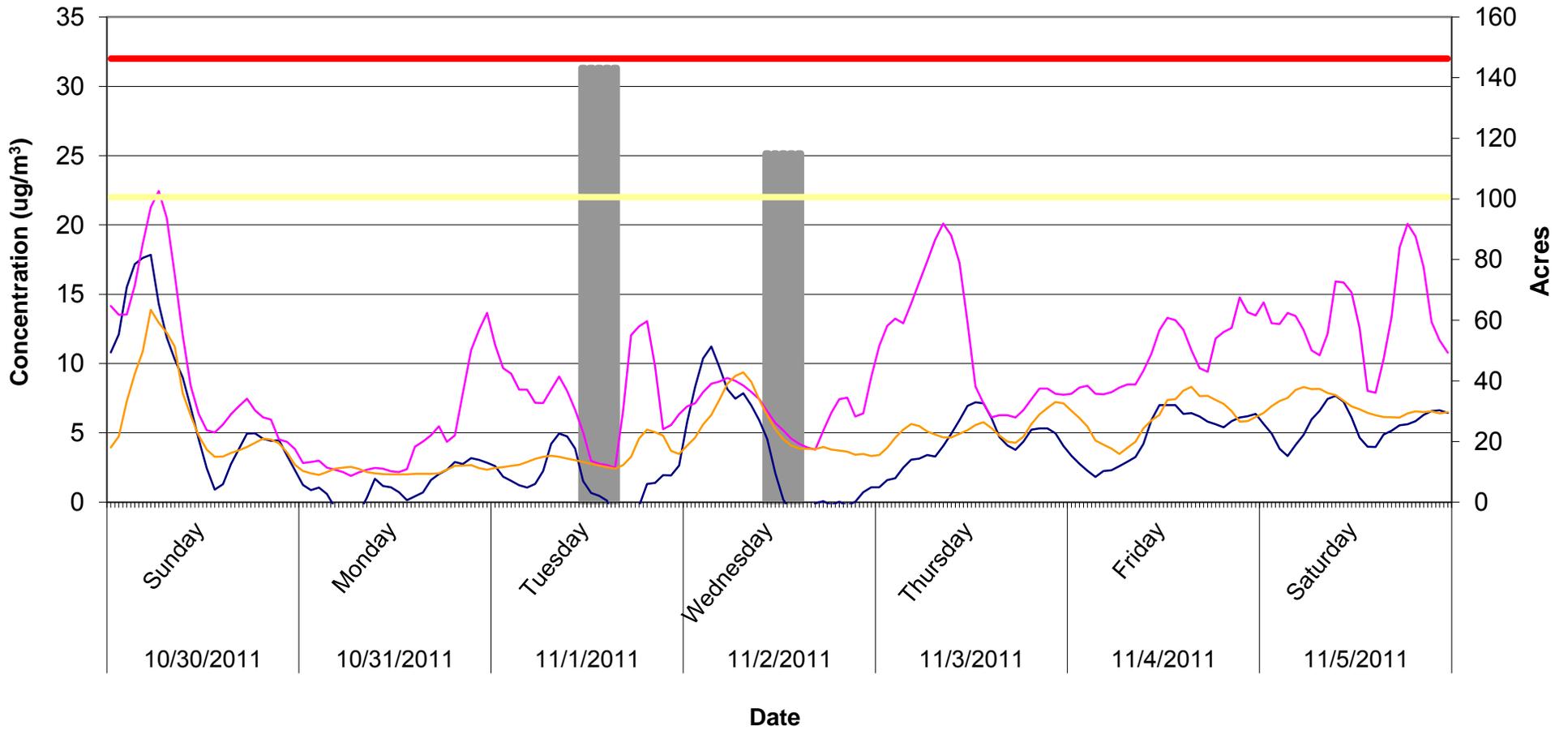
October 23 - October 29



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

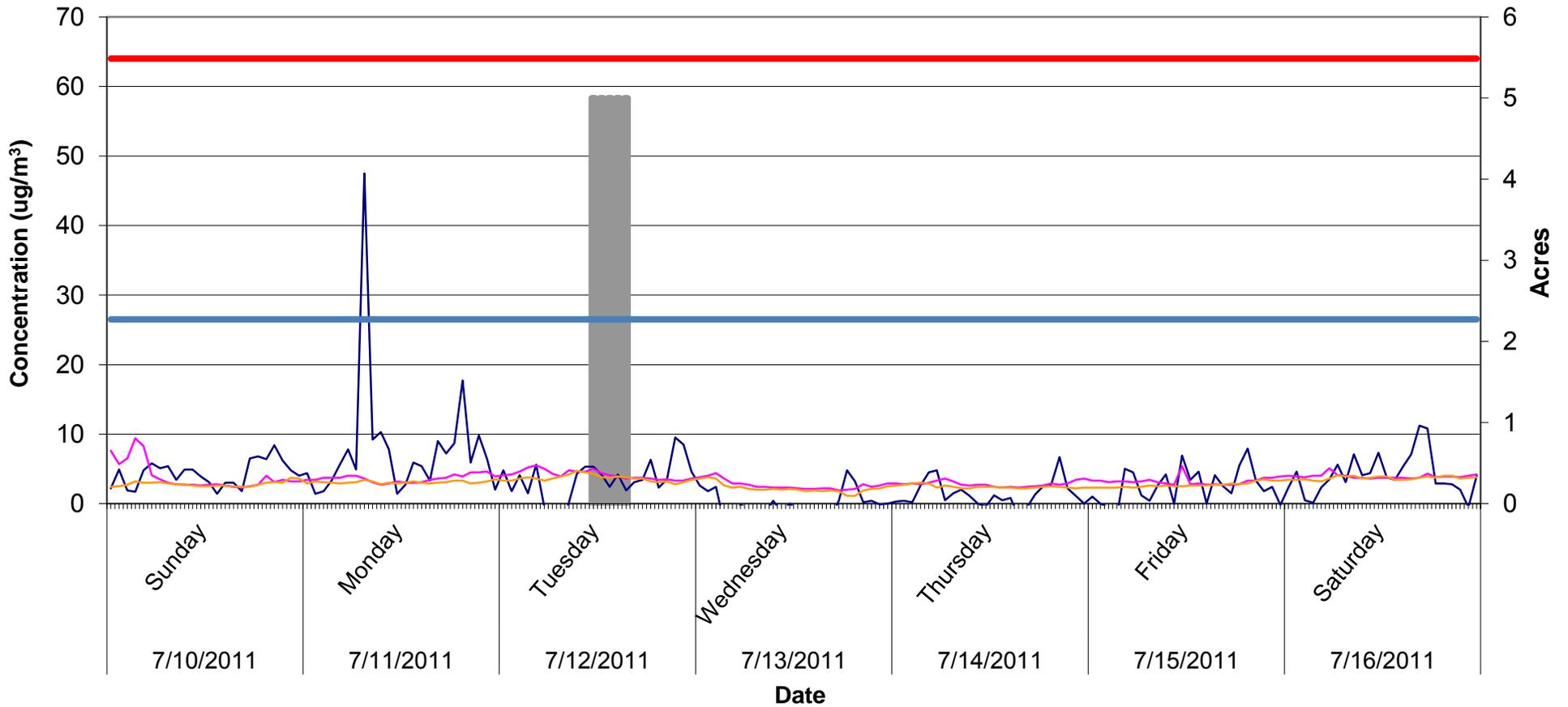
October 30 - November 5



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

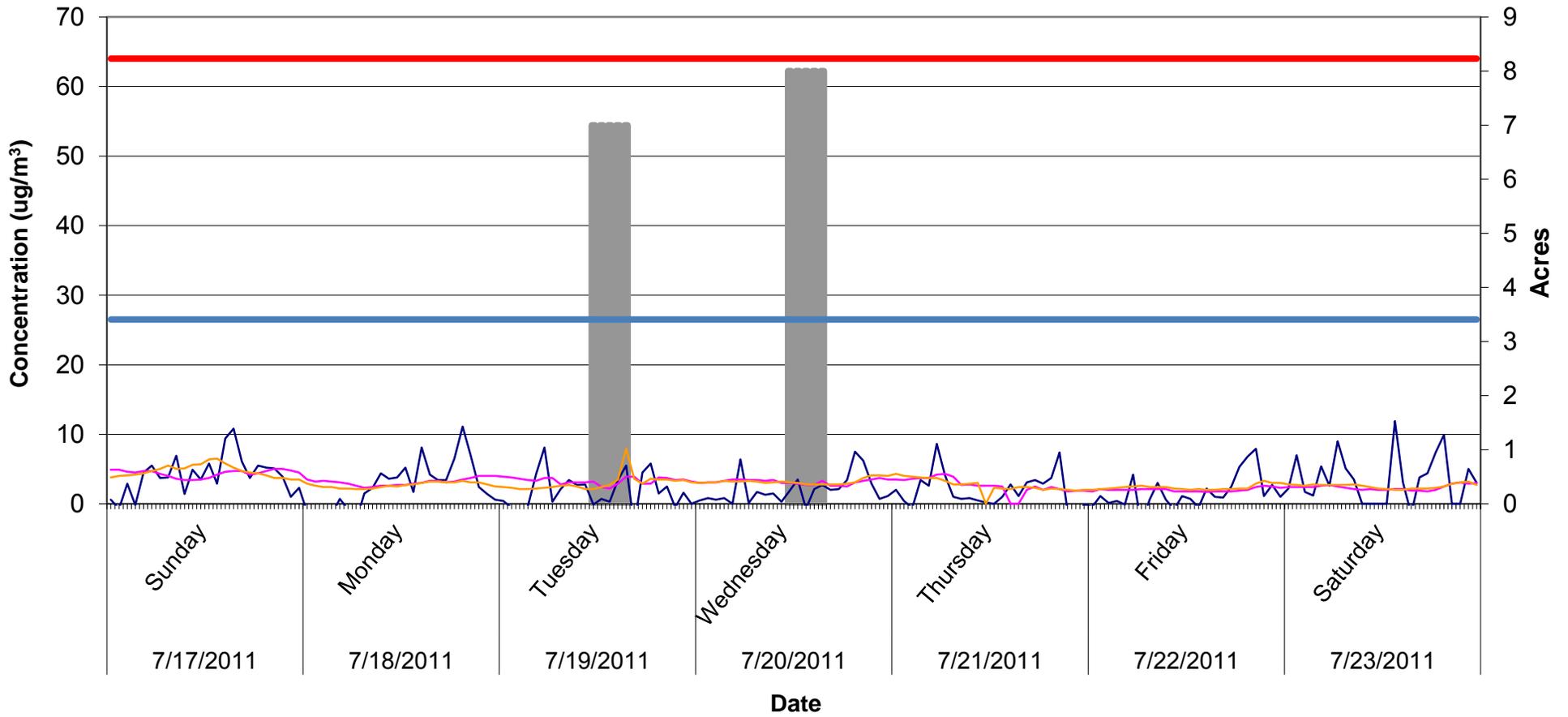
July 10 - July 16



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

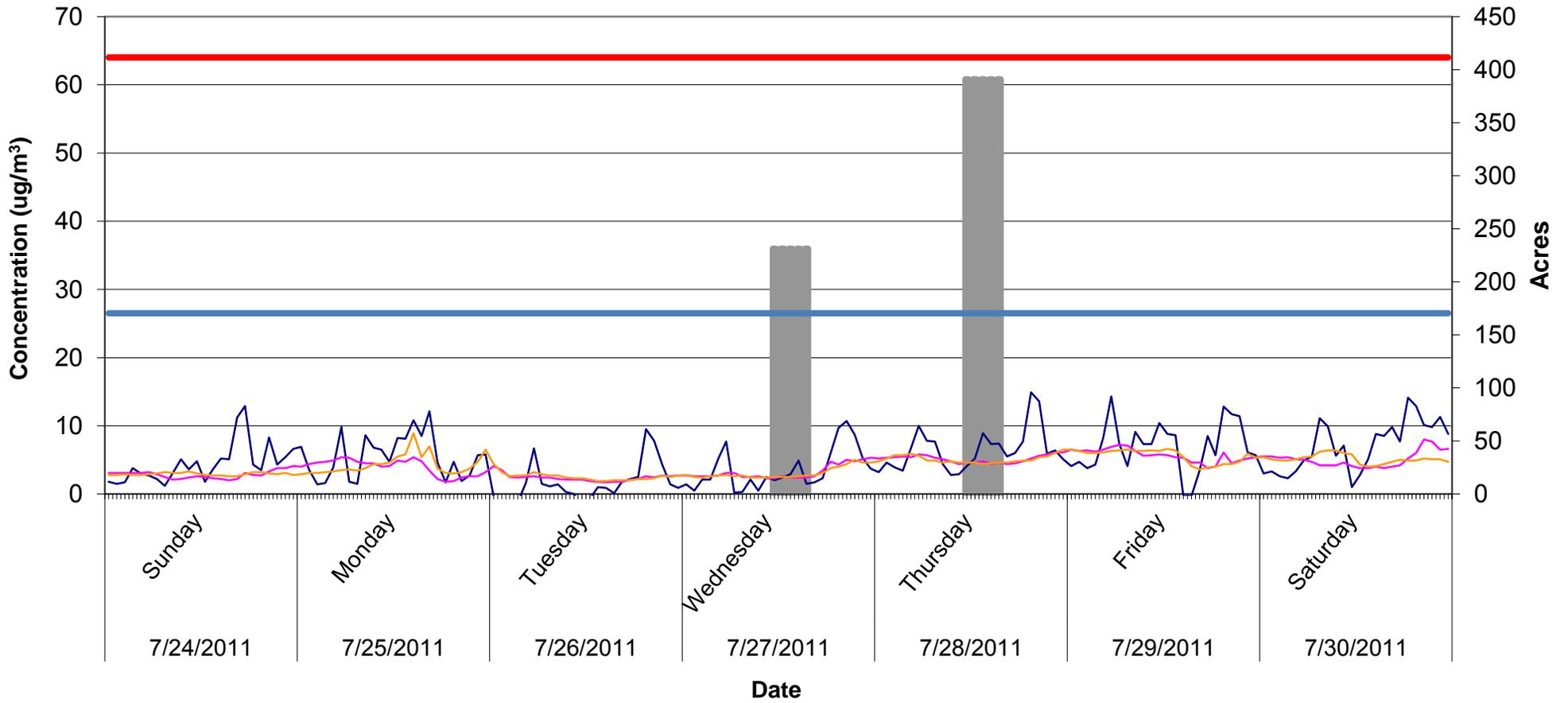
July 17 - July 23



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

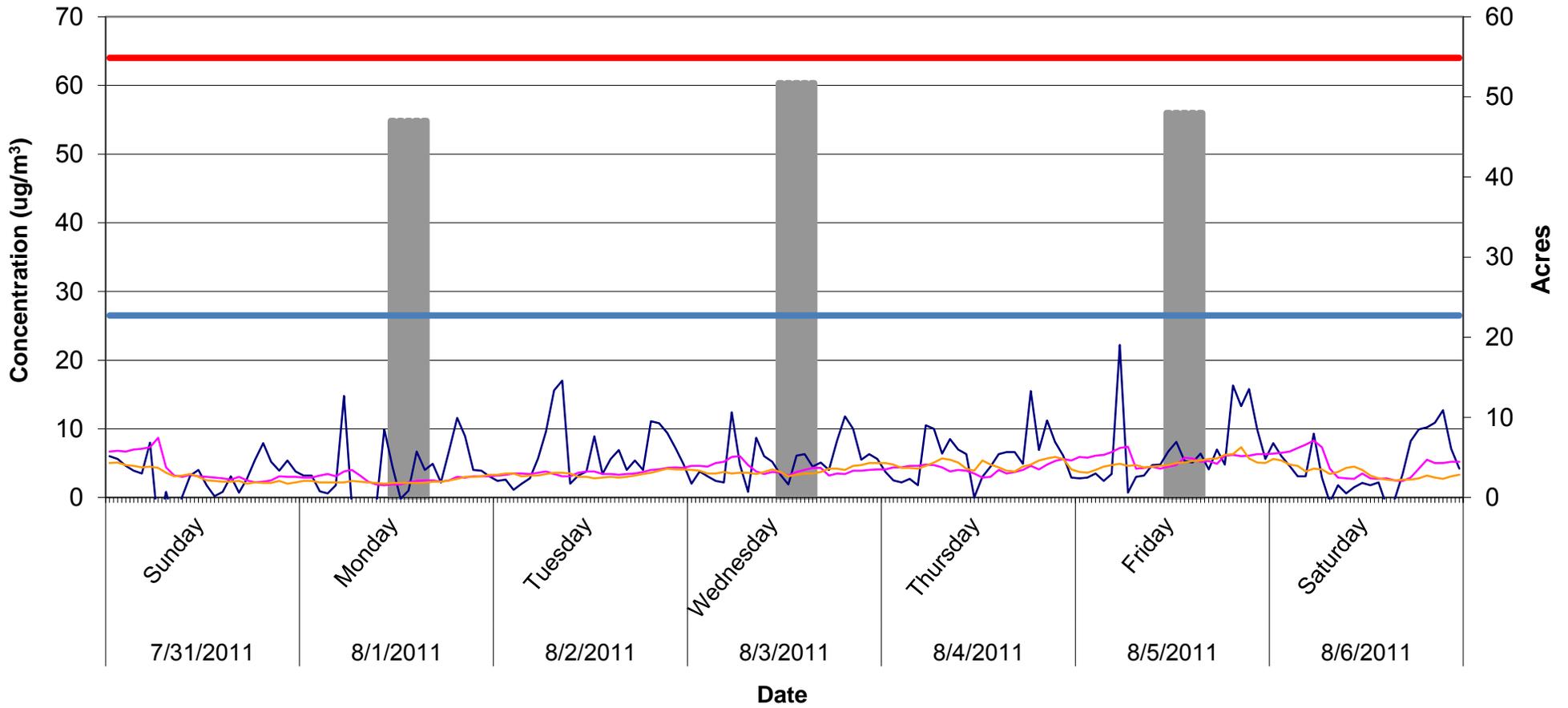
July 24 - July 30



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

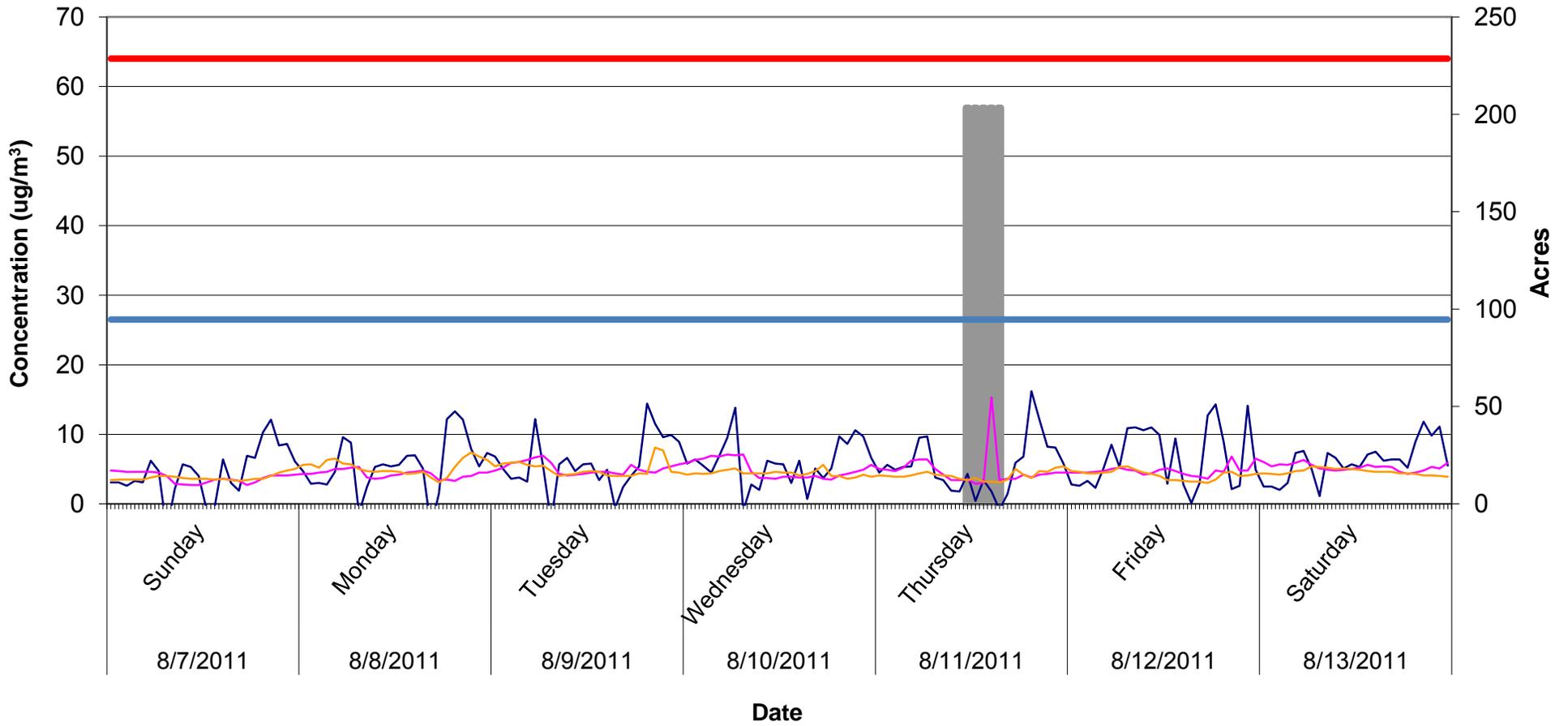
July 31 - August 6



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

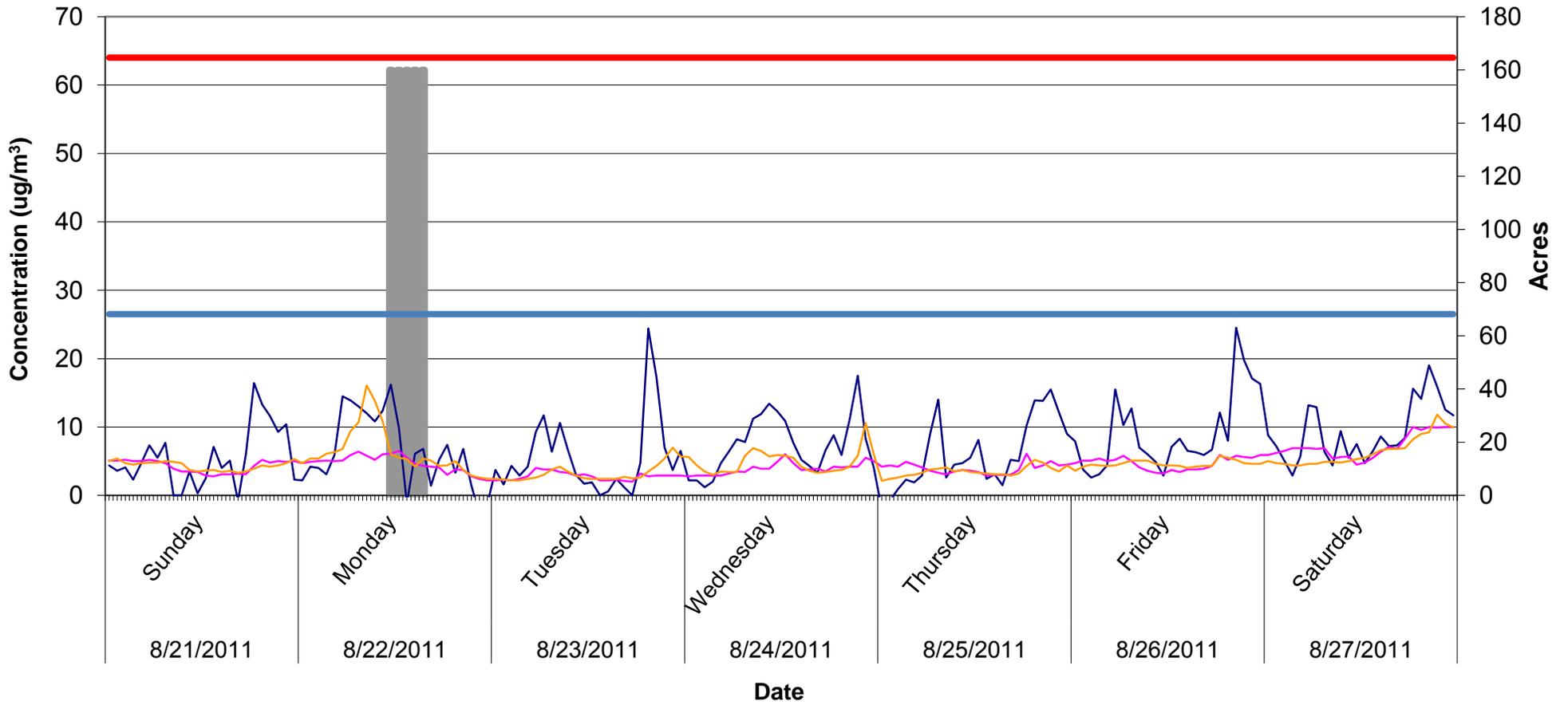
August 7 - August 13



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

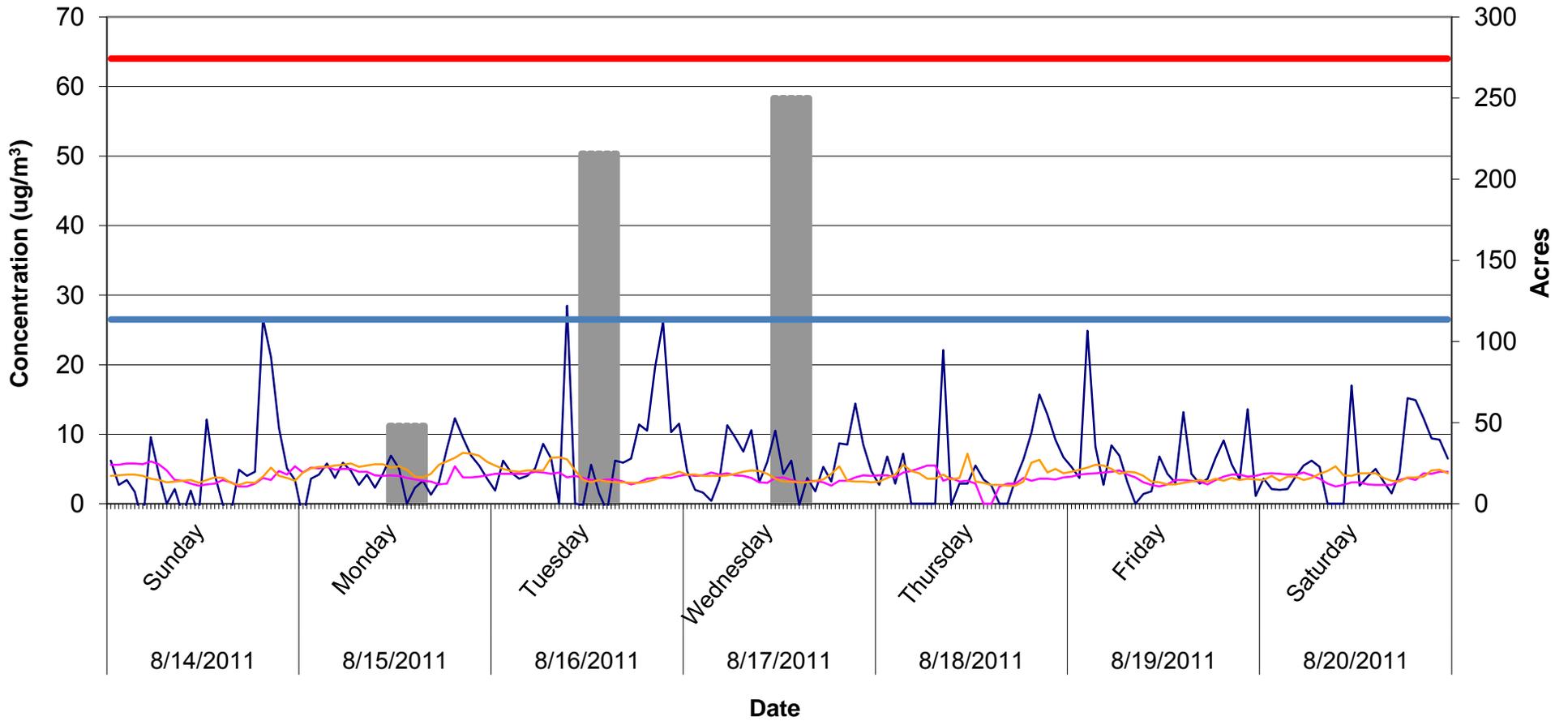
August 21 - August 27



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

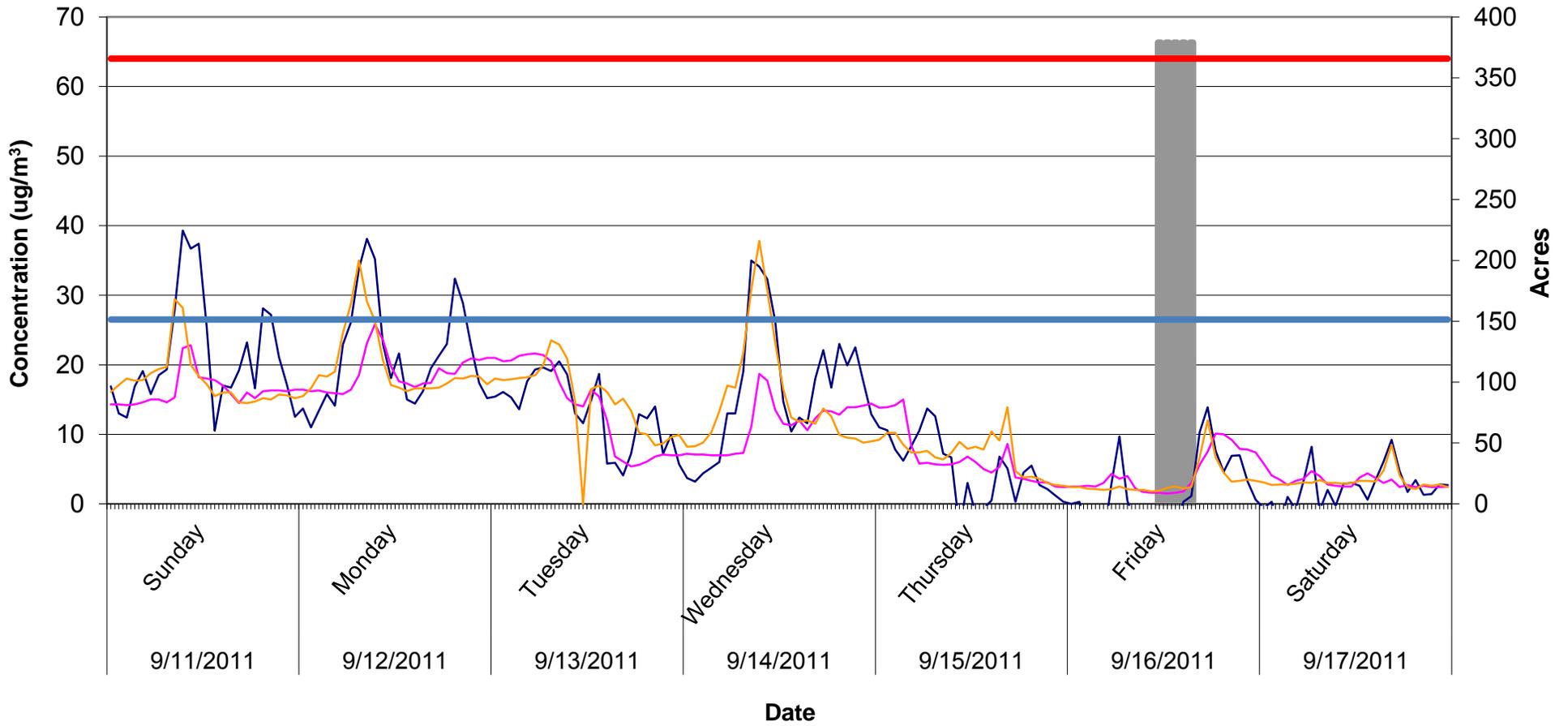
August 14 - August 20



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

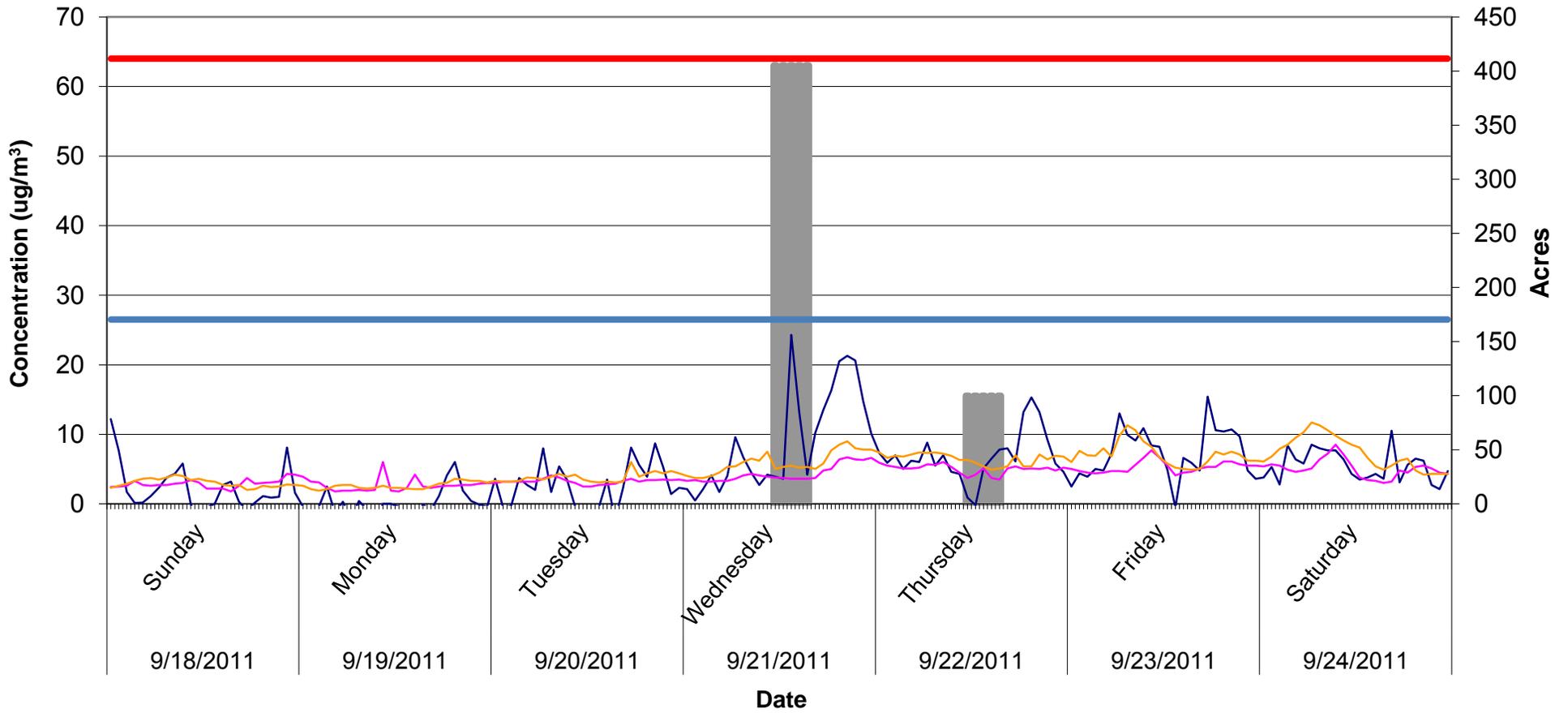
September 11 - September 17



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

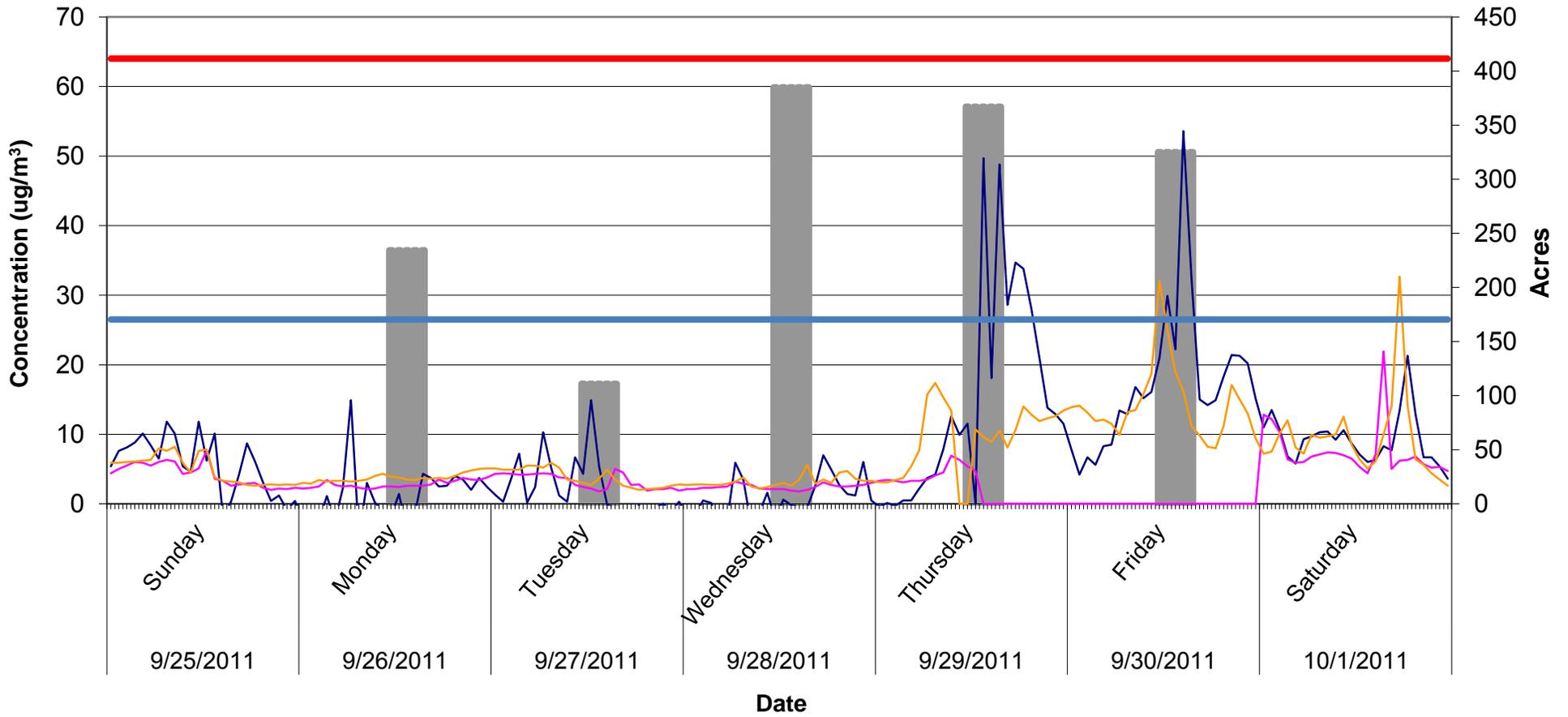
September 18 - September 24



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

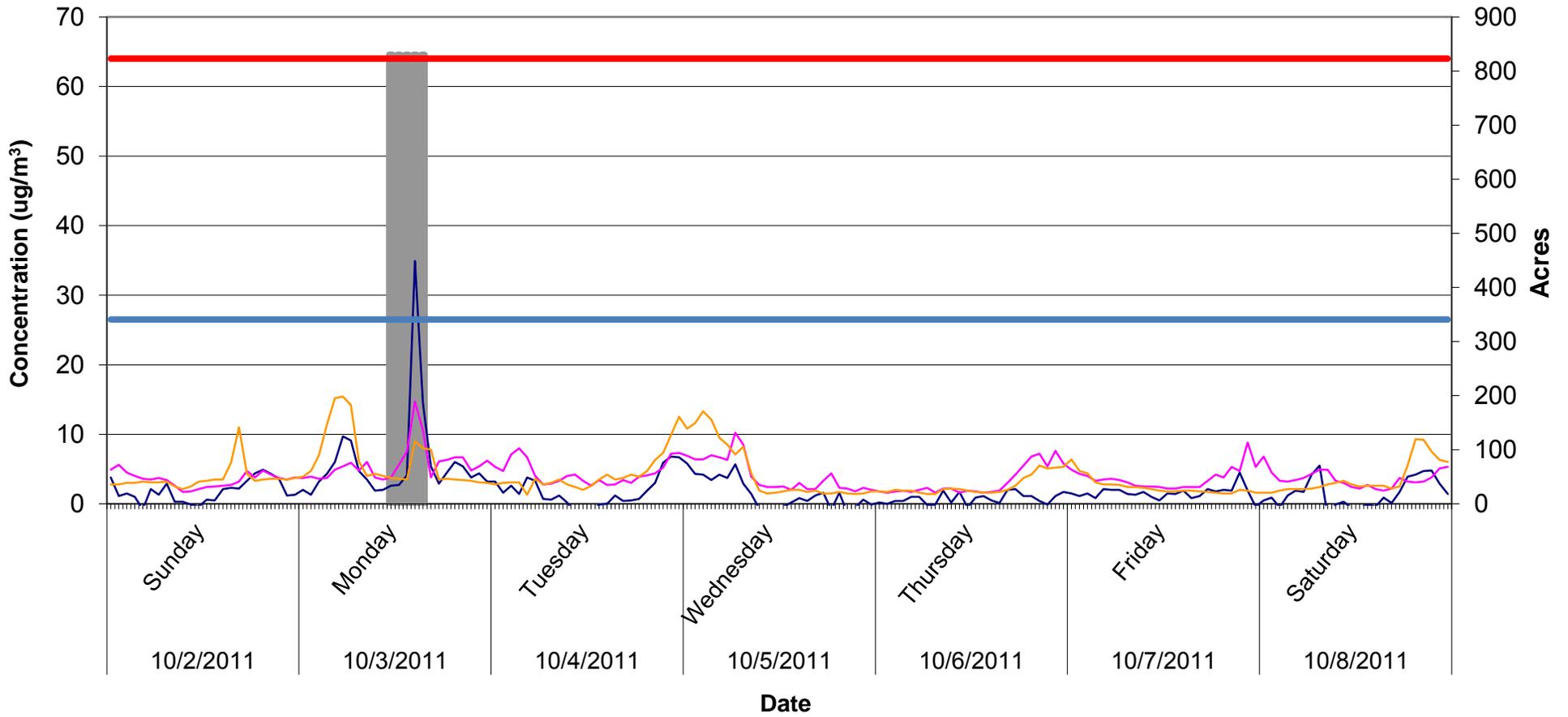
September 25 - October 1



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

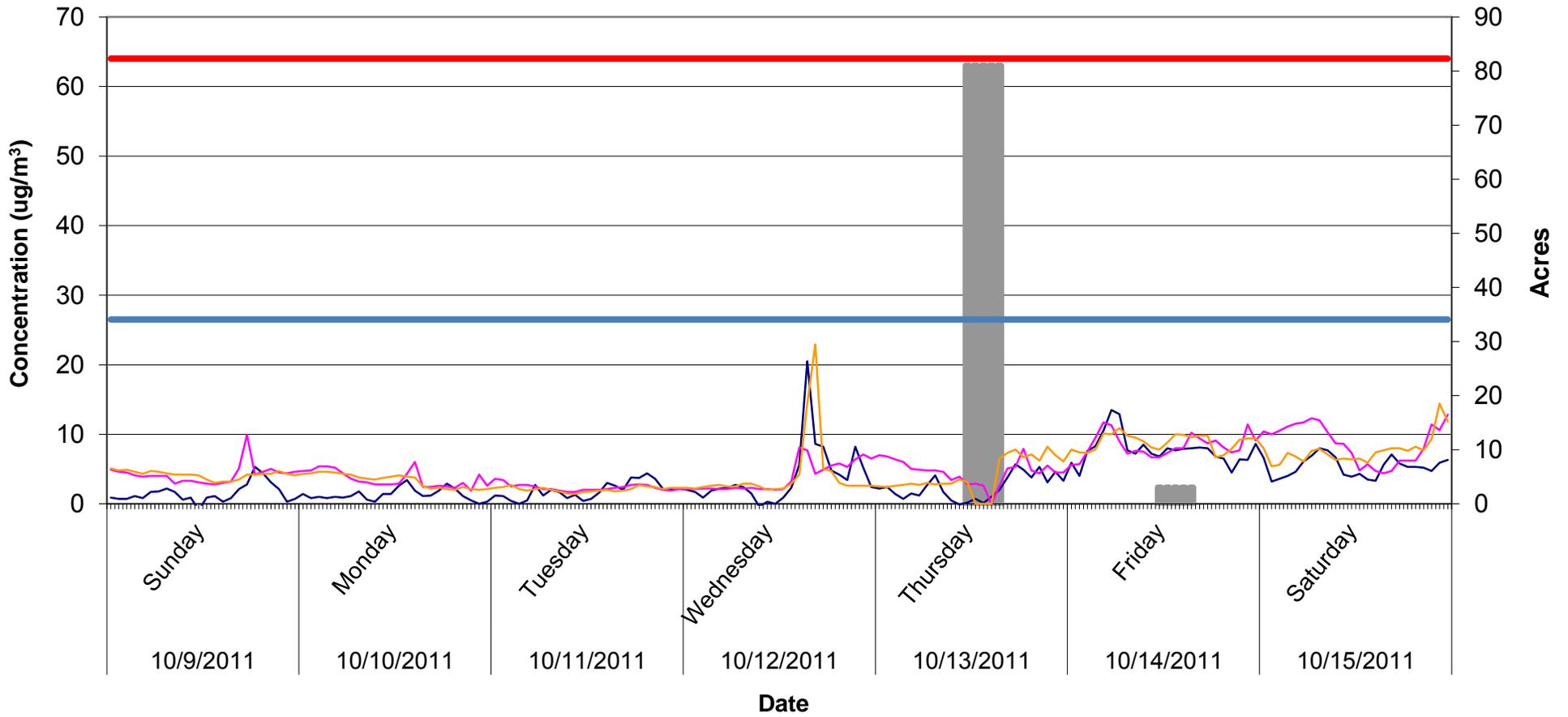
October 2 - October 8



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

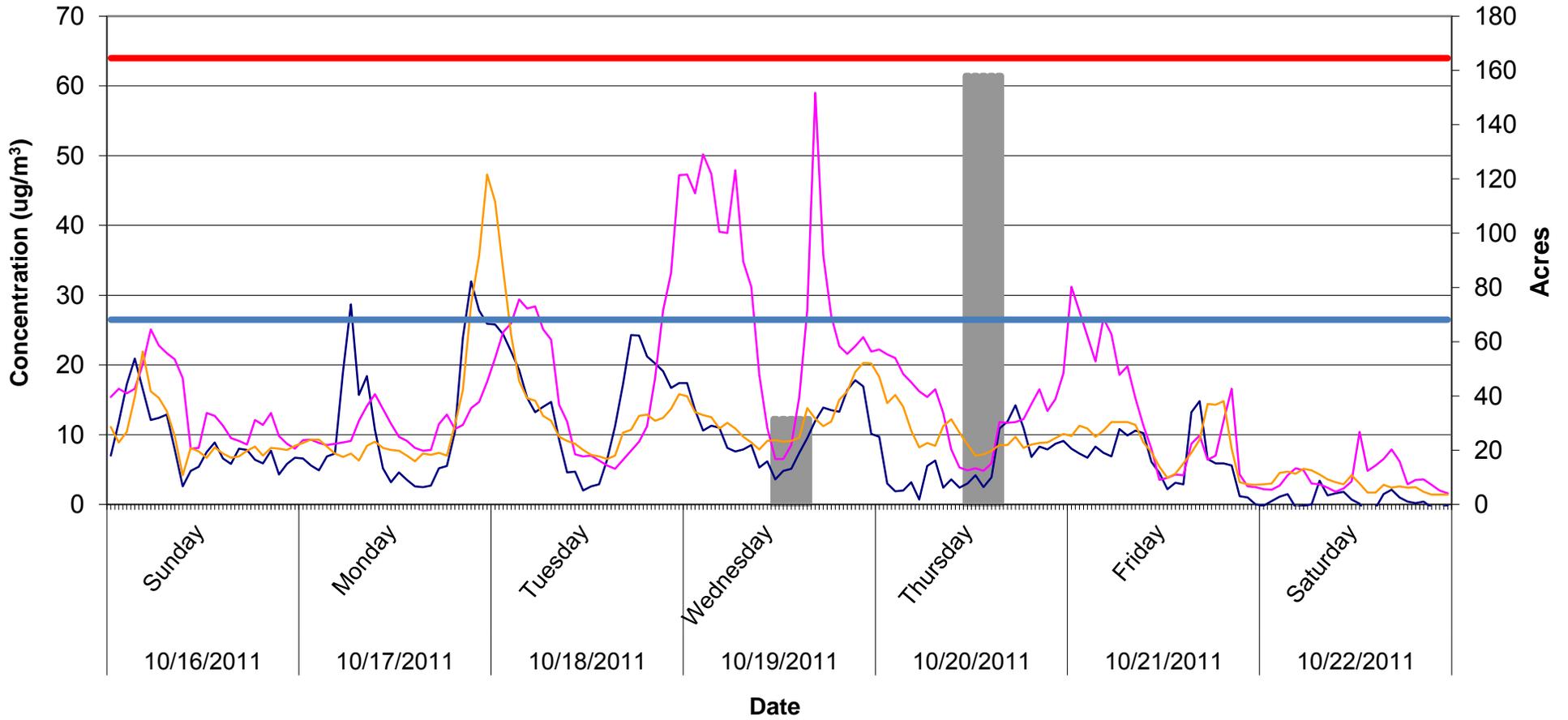
October 9 - October 15



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

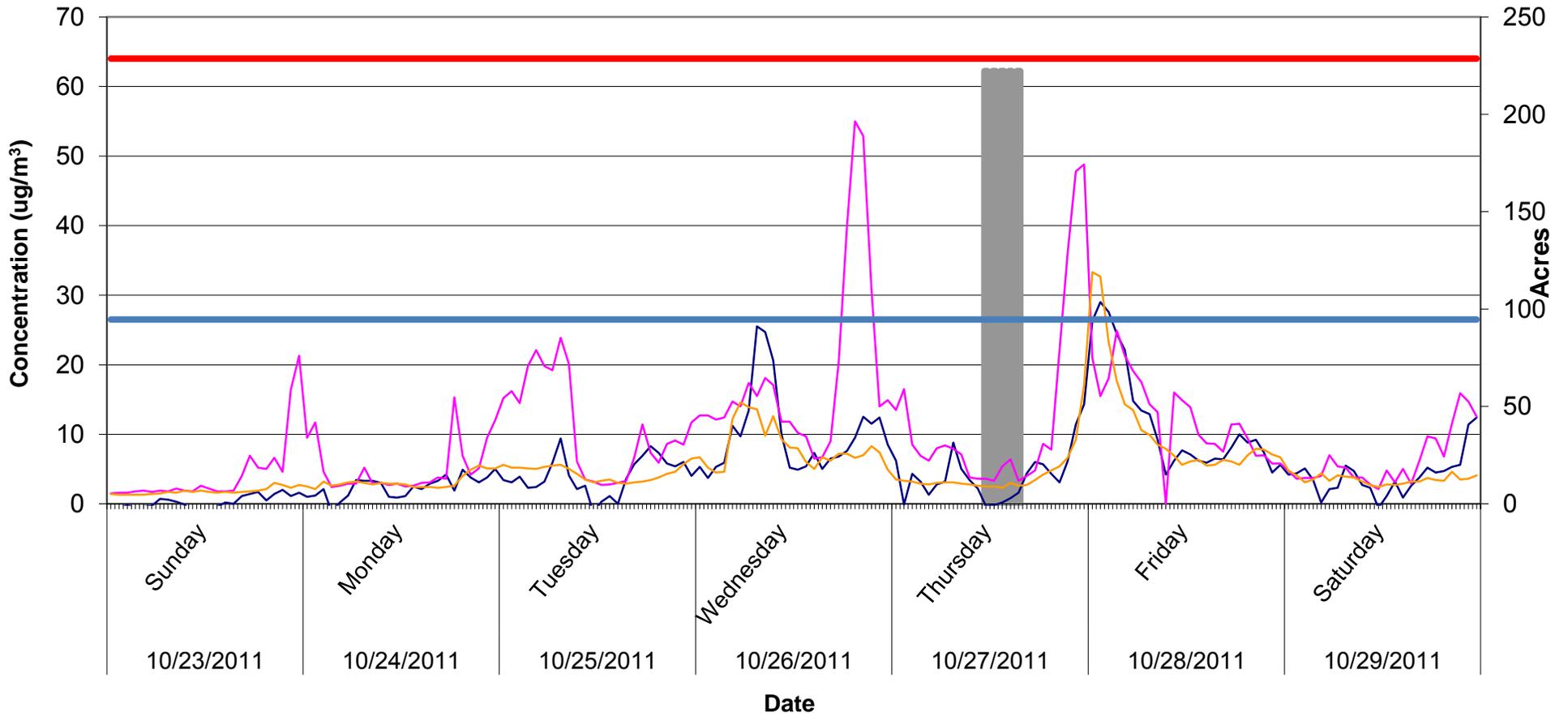
October 16 - October 22



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

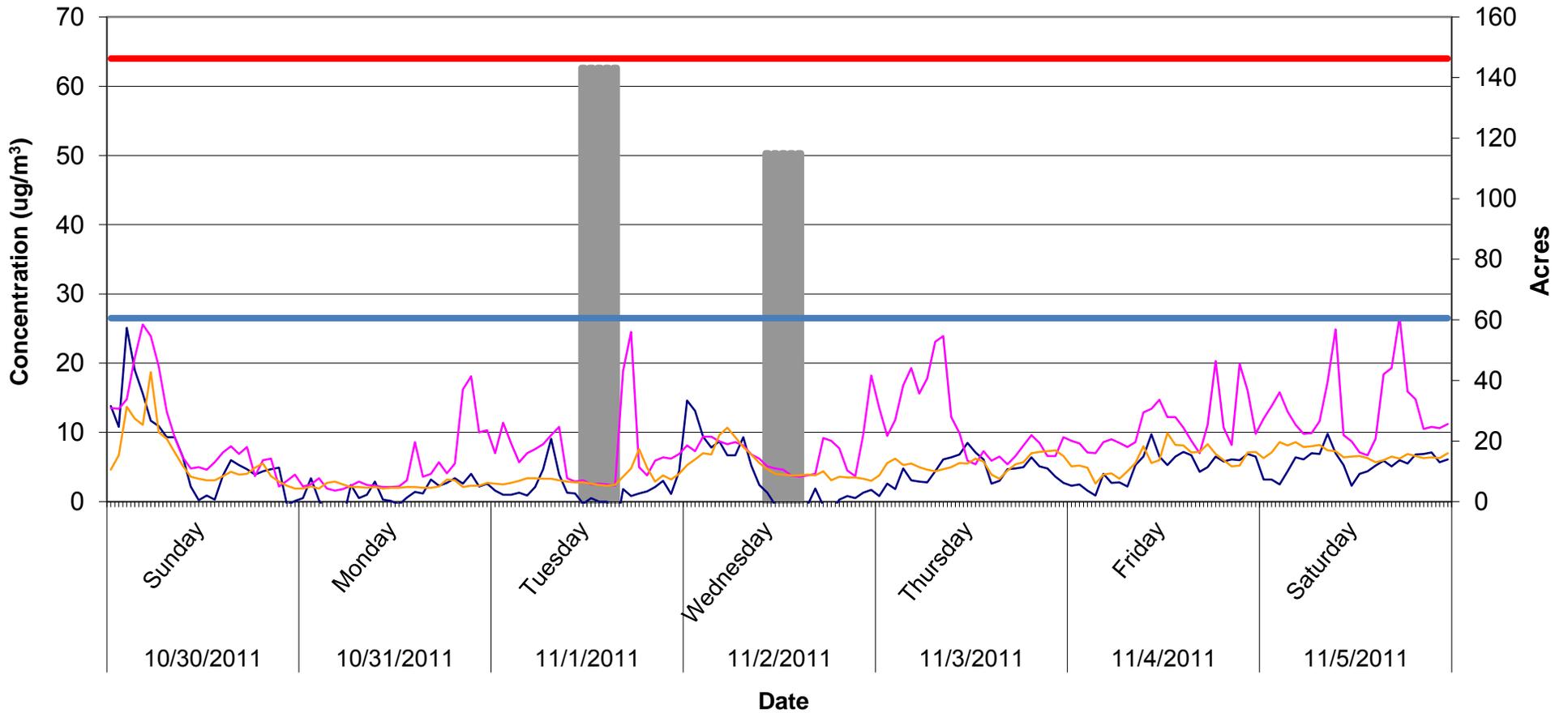
October 23 - October 29



Central BMA - Latah County

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

October 30 - November 5



Appendix H
Air Quality Evaluation
of the
Southwest Idaho SMA

Day of Week	Date	Acres burned
Thursday	March 3, 2011	
Friday	March 4, 2011	4
Saturday	March 5, 2011	
Sunday	March 6, 2011	
Monday	March 7, 2011	
Tuesday	March 8, 2011	
Wednesday	March 9, 2011	
Thursday	March 10, 2011	
Friday	March 11, 2011	
Saturday	March 12, 2011	
Sunday	March 13, 2011	
Monday	March 14, 2011	
Tuesday	March 15, 2011	
Wednesday	March 16, 2011	
Thursday	March 17, 2011	
Friday	March 18, 2011	
Saturday	March 19, 2011	
Sunday	March 20, 2011	
Monday	March 21, 2011	
Tuesday	March 22, 2011	0
Wednesday	March 23, 2011	8
Thursday	March 24, 2011	
Friday	March 25, 2011	10
Saturday	March 26, 2011	
Sunday	March 27, 2011	
Monday	March 28, 2011	
Tuesday	March 29, 2011	
Wednesday	March 30, 2011	15
Thursday	March 31, 2011	9
Friday	April 1, 2011	3
Saturday	April 2, 2011	
Sunday	April 3, 2011	
Monday	April 4, 2011	0
Tuesday	April 5, 2011	
Wednesday	April 6, 2011	
Thursday	April 7, 2011	
Friday	April 8, 2011	
Saturday	April 9, 2011	
Sunday	April 10, 2011	
Monday	April 11, 2011	15
Tuesday	April 12, 2011	14
Wednesday	April 13, 2011	22
Thursday	April 14, 2011	
Friday	April 15, 2011	10
Saturday	April 16, 2011	
Sunday	April 17, 2011	
Monday	April 18, 2011	
Tuesday	April 19, 2011	
Wednesday	April 20, 2011	0
Thursday	April 21, 2011	
Friday	April 22, 2011	
Saturday	April 23, 2011	
Sunday	April 24, 2011	
Monday	April 25, 2011	
Tuesday	April 26, 2011	
Wednesday	April 27, 2011	4

Day of Week	Date	Acres burned
Thursday	April 28, 2011	
Friday	April 29, 2011	
Saturday	April 30, 2011	
Sunday	May 1, 2011	
Monday	May 2, 2011	
Tuesday	May 3, 2011	
Wednesday	May 4, 2011	
Thursday	May 5, 2011	
Friday	May 6, 2011	32
Saturday	May 7, 2011	
Sunday	May 8, 2011	
Monday	May 9, 2011	
Tuesday	May 10, 2011	
Wednesday	May 11, 2011	
Thursday	May 12, 2011	
Friday	May 13, 2011	
Saturday	May 14, 2011	
Sunday	May 15, 2011	
Monday	May 16, 2011	
Tuesday	May 17, 2011	
Wednesday	May 18, 2011	
Thursday	May 19, 2011	
Friday	May 20, 2011	
Saturday	May 21, 2011	
Sunday	May 22, 2011	
Monday	May 23, 2011	
Tuesday	May 24, 2011	
Wednesday	May 25, 2011	
Thursday	May 26, 2011	
Friday	May 27, 2011	
Saturday	May 28, 2011	
Sunday	May 29, 2011	
Monday	May 30, 2011	
Tuesday	May 31, 2011	
Wednesday	June 1, 2011	
Thursday	June 2, 2011	
Friday	June 3, 2011	
Saturday	June 4, 2011	
Sunday	June 5, 2011	
Monday	June 6, 2011	
Tuesday	June 7, 2011	
Wednesday	June 8, 2011	
Thursday	June 9, 2011	
Friday	June 10, 2011	
Saturday	June 11, 2011	
Sunday	June 12, 2011	
Monday	June 13, 2011	
Tuesday	June 14, 2011	
Wednesday	June 15, 2011	
Thursday	June 16, 2011	
Friday	June 17, 2011	5
Saturday	June 18, 2011	
Sunday	June 19, 2011	
Monday	June 20, 2011	
Tuesday	June 21, 2011	
Wednesday	June 22, 2011	

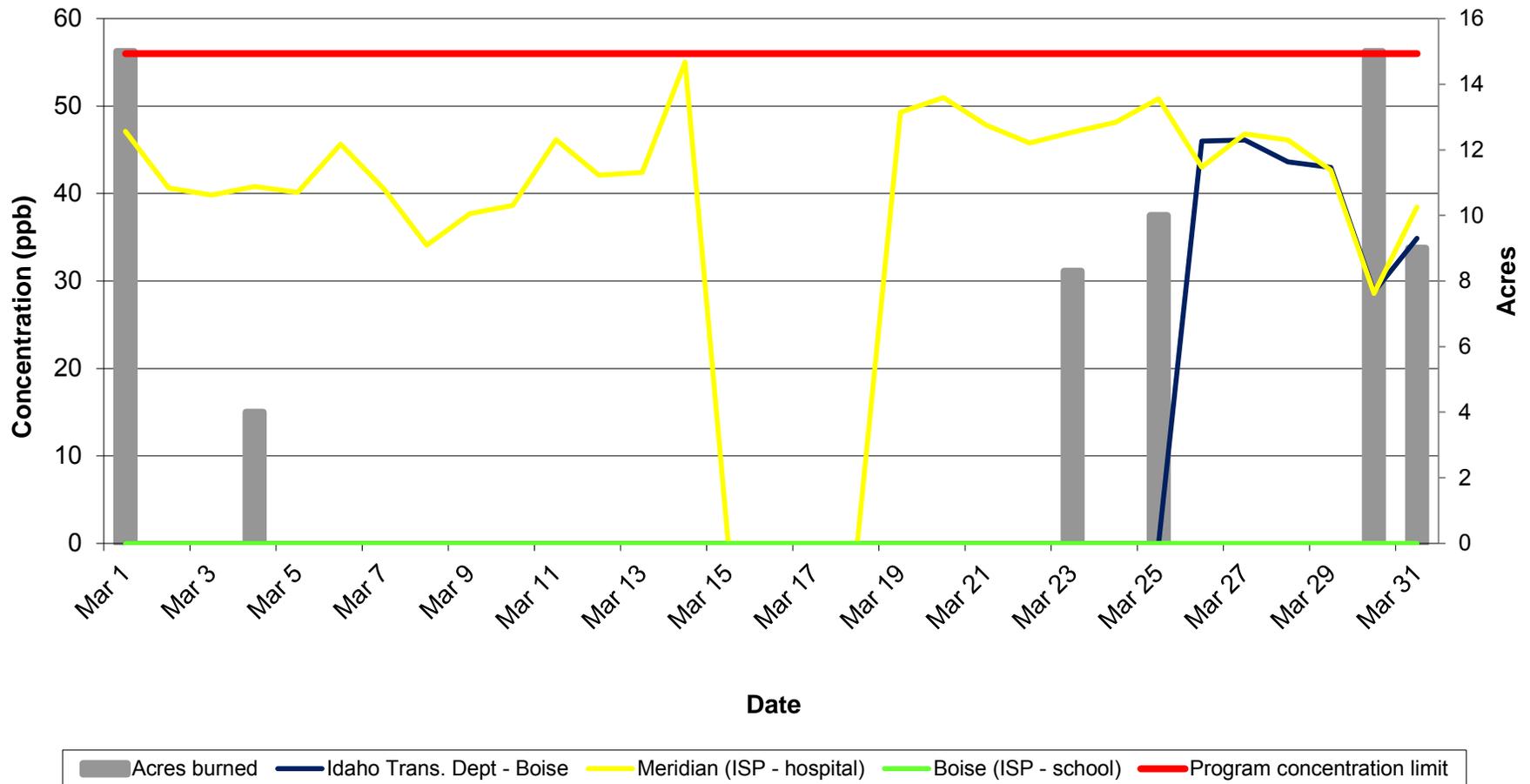
Day of Week	Date	Acres burned
Thursday	June 23, 2011	
Friday	June 24, 2011	
Saturday	June 25, 2011	
Sunday	June 26, 2011	
Monday	June 27, 2011	
Tuesday	June 28, 2011	
Wednesday	June 29, 2011	
Thursday	June 30, 2011	
Friday		
Saturday		
Sunday		
Total		166

Air Quality Data is Preliminary

Southwest Idaho SMA

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

March

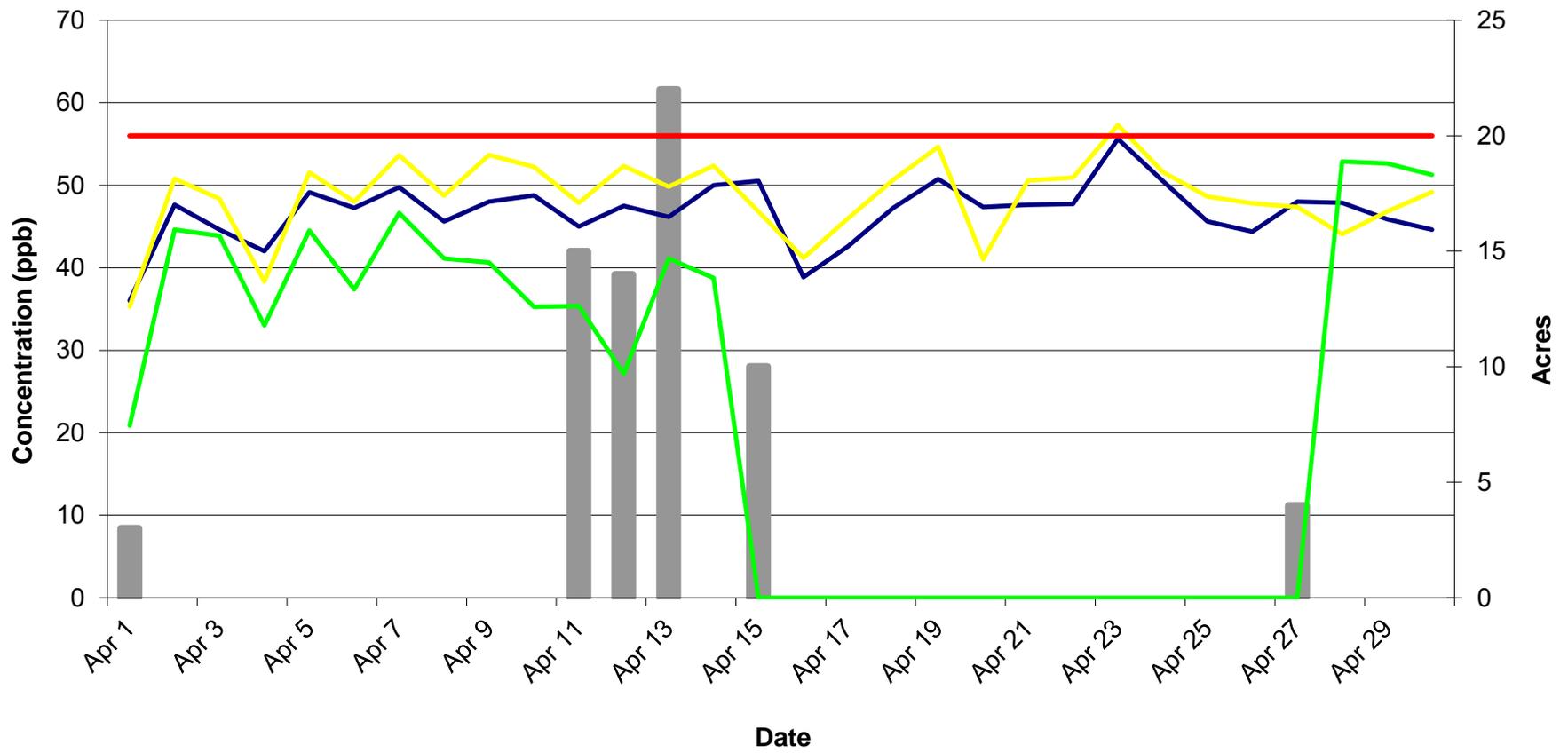


Air Quality Data is Preliminary

Southwest Idaho SMA

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

April

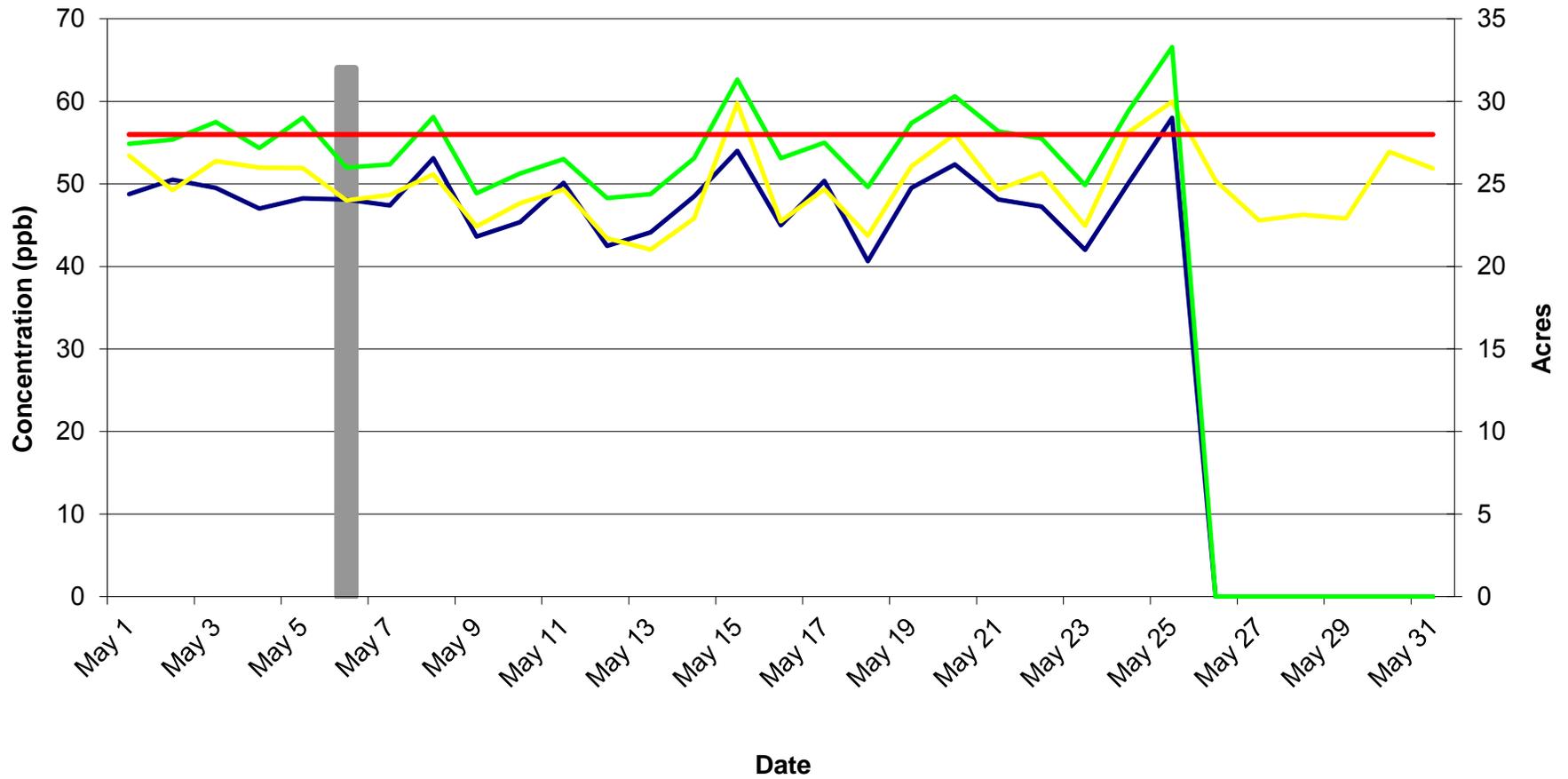


Air Quality Data is Preliminary

Southwest Idaho SMA

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

May

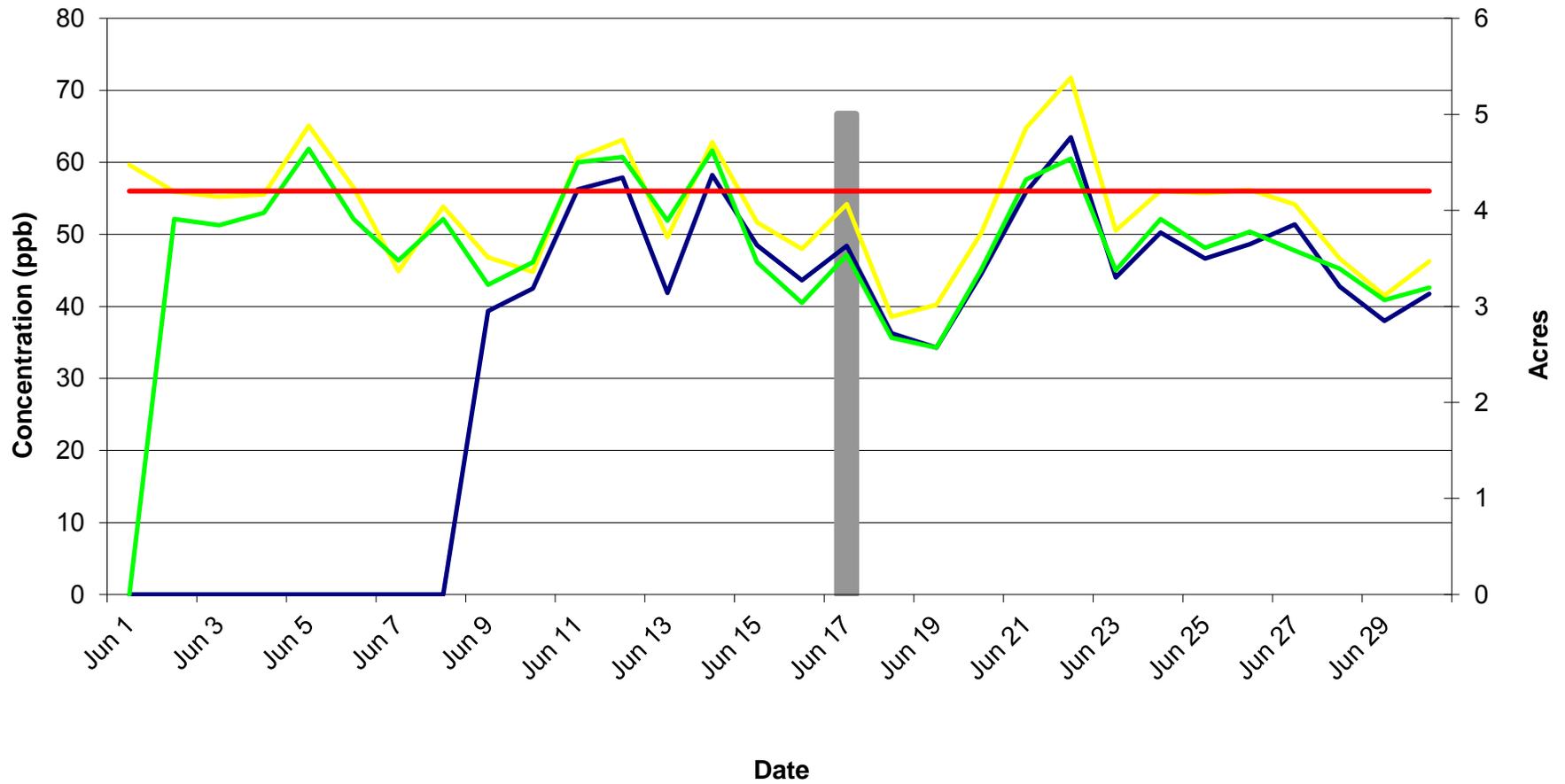


Air Quality Data is Preliminary

Southwest Idaho SMA

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

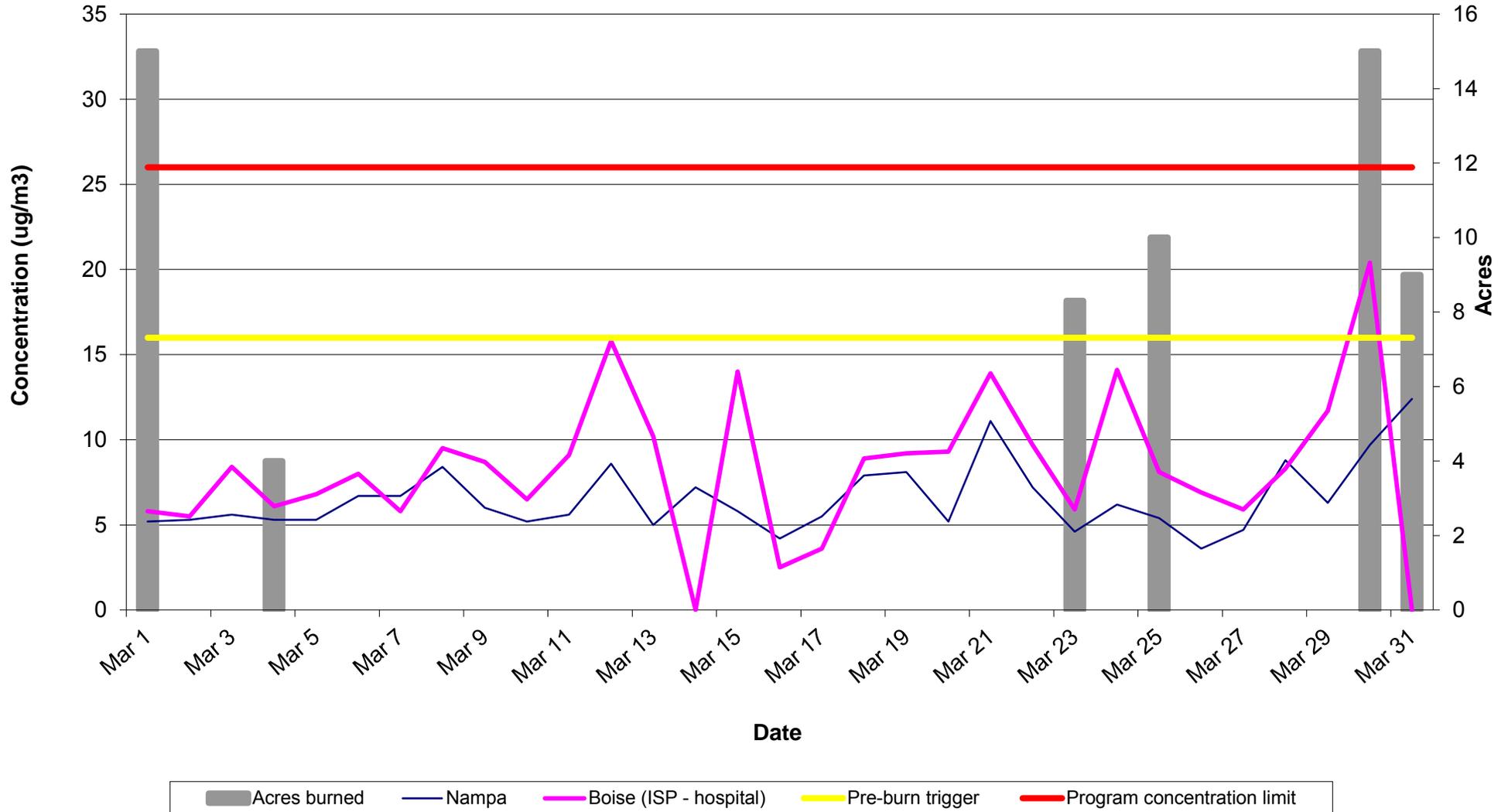
June



Southwest Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

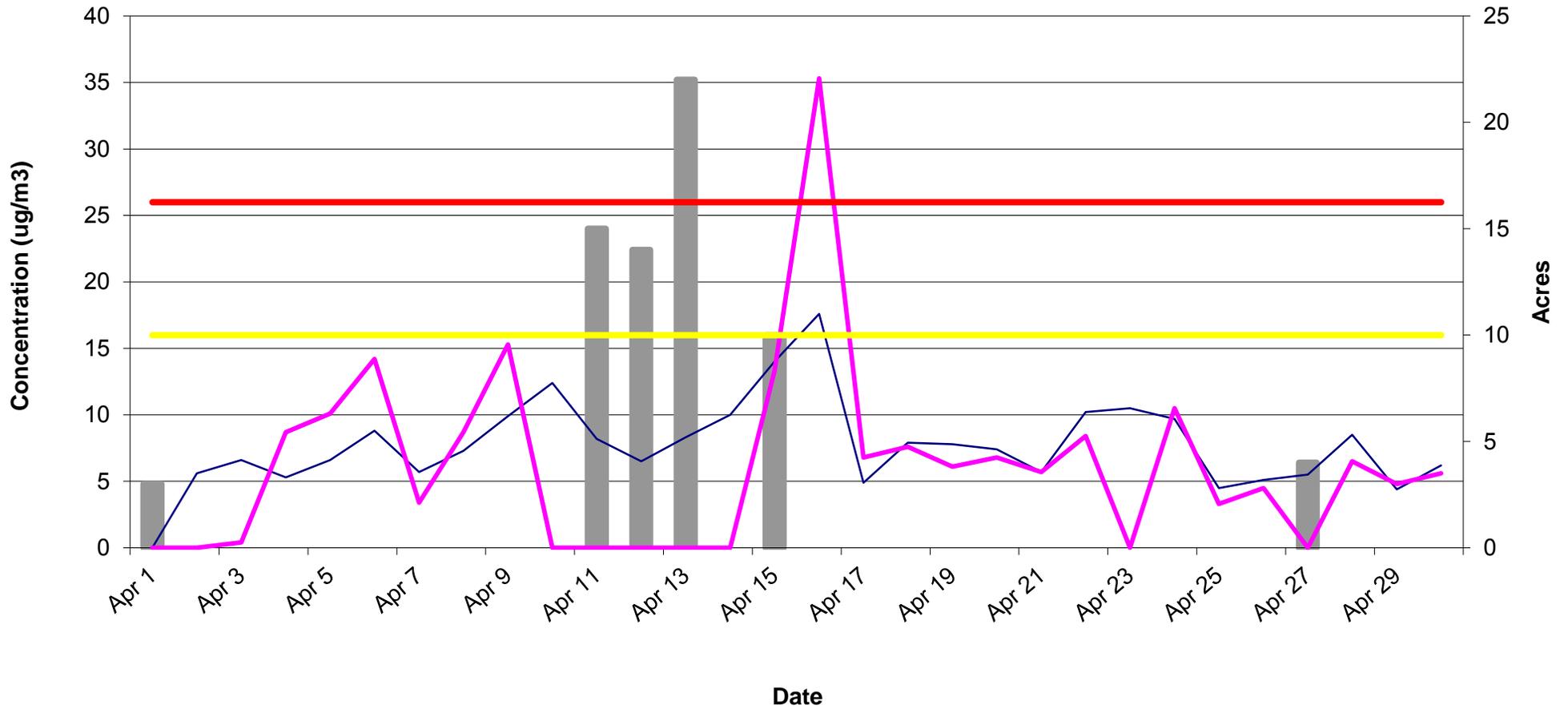
March



Southwest Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

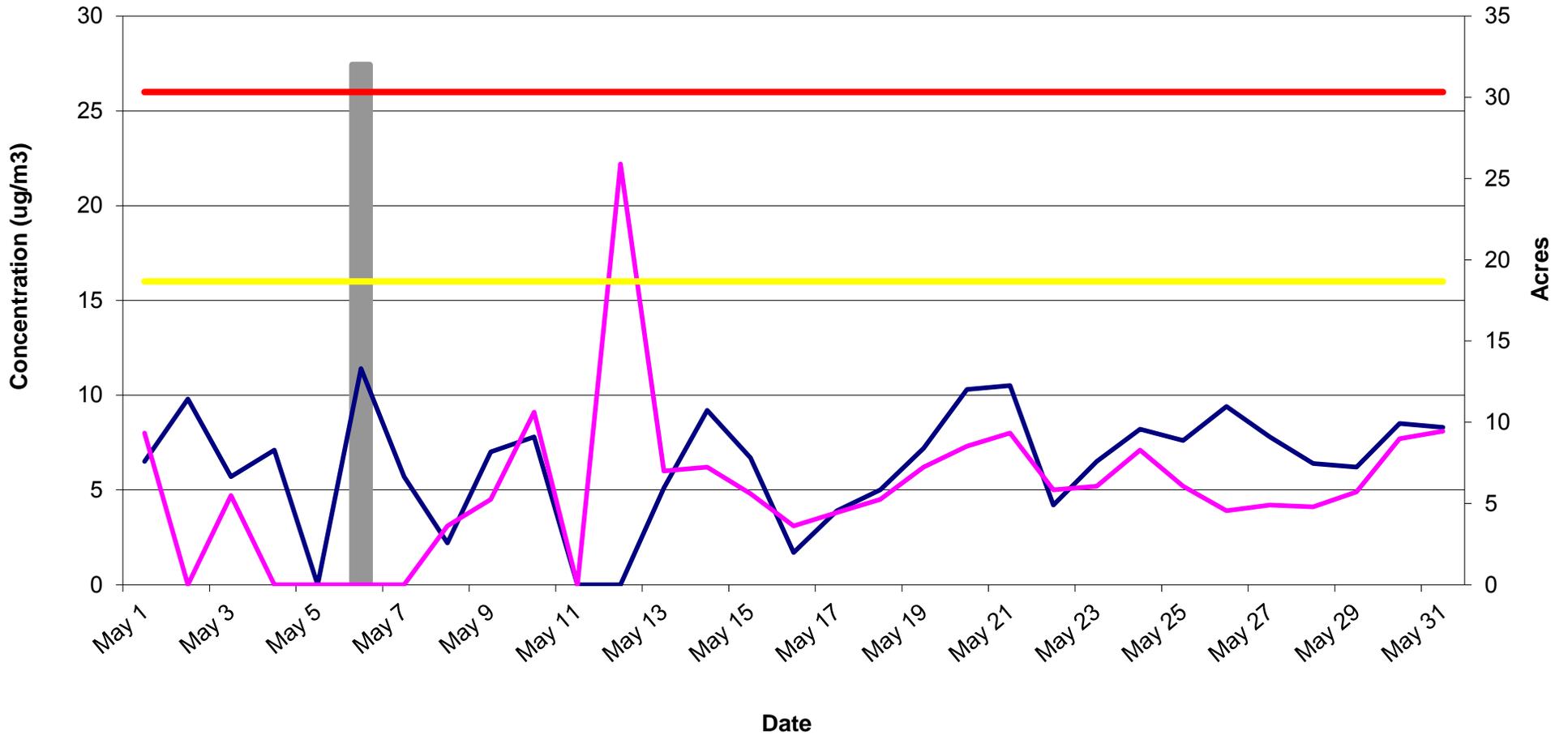
April



Southwest Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

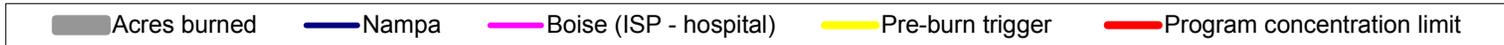
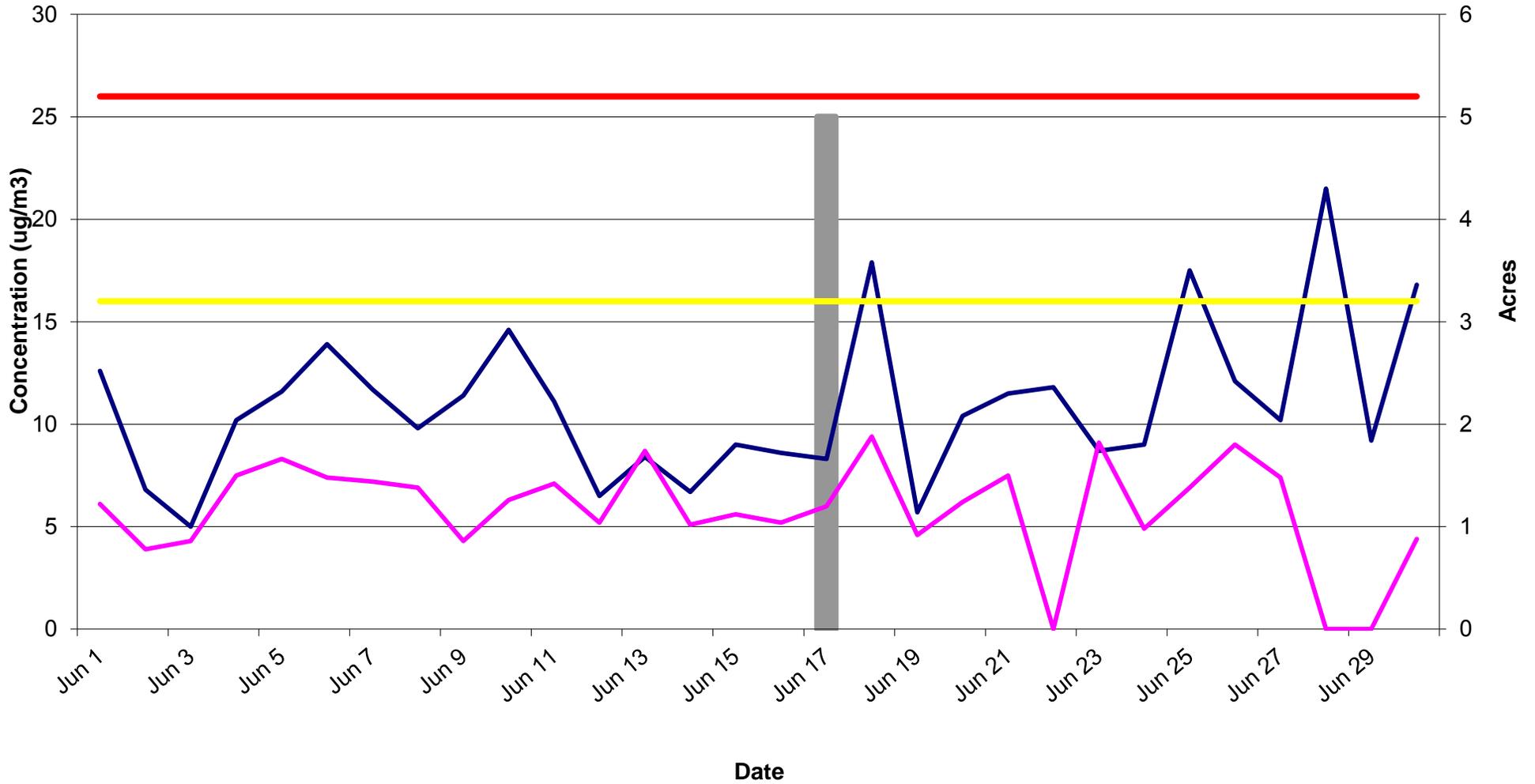
May



Southwest Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

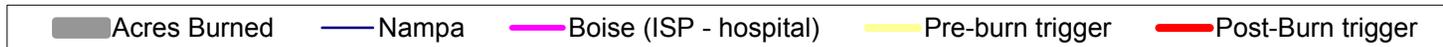
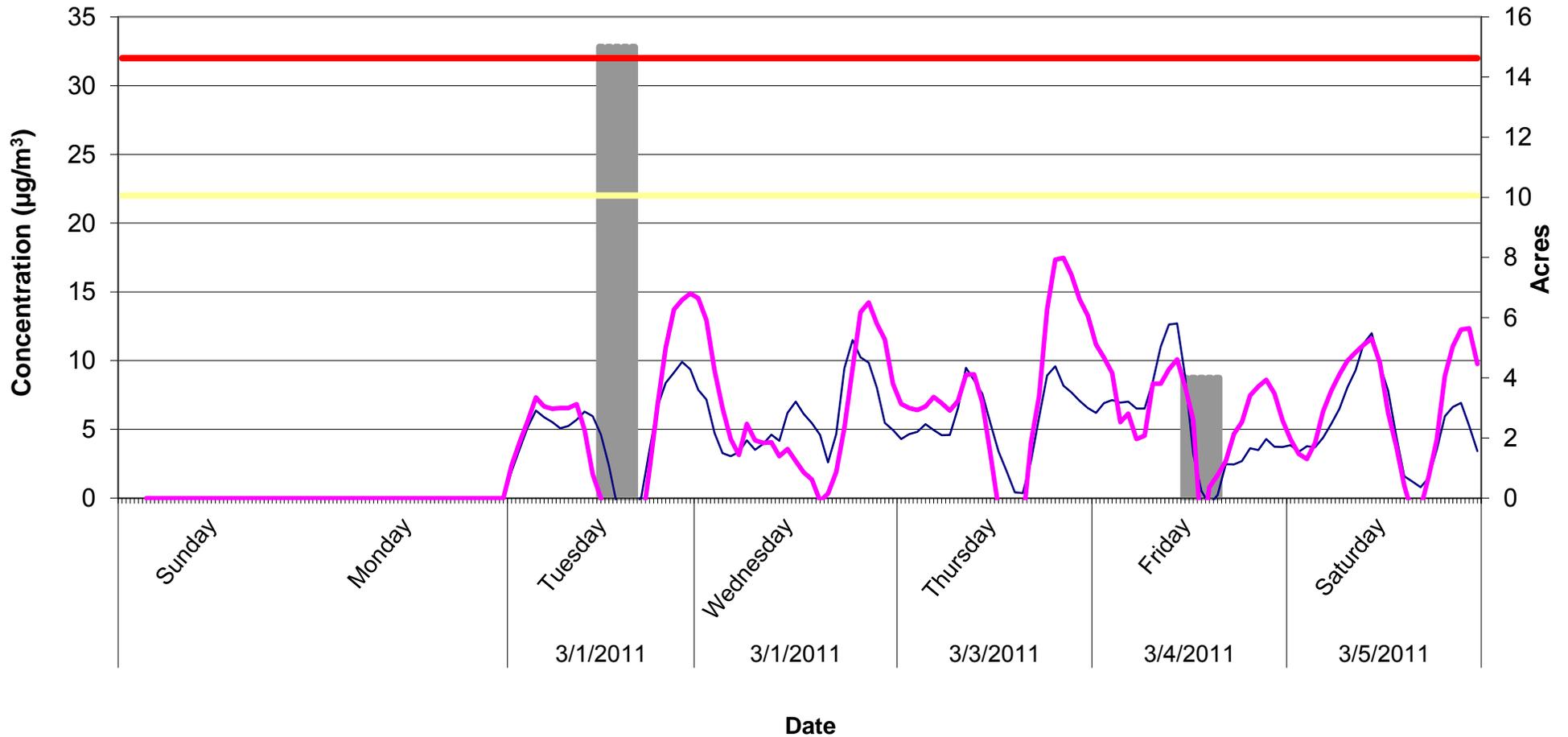
June



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

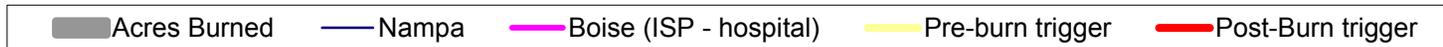
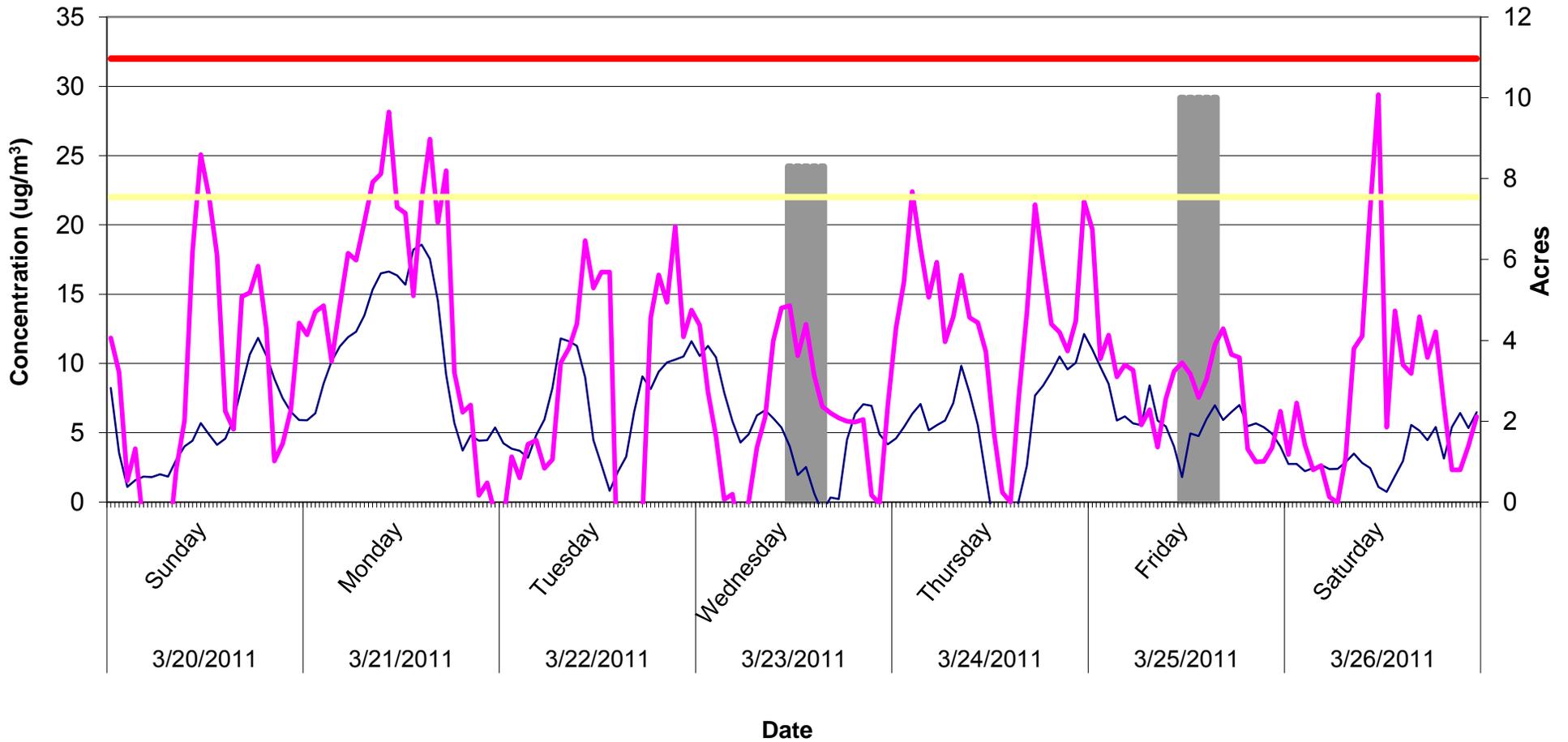
March 1 - 5



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

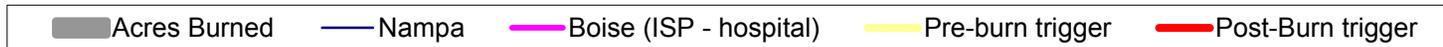
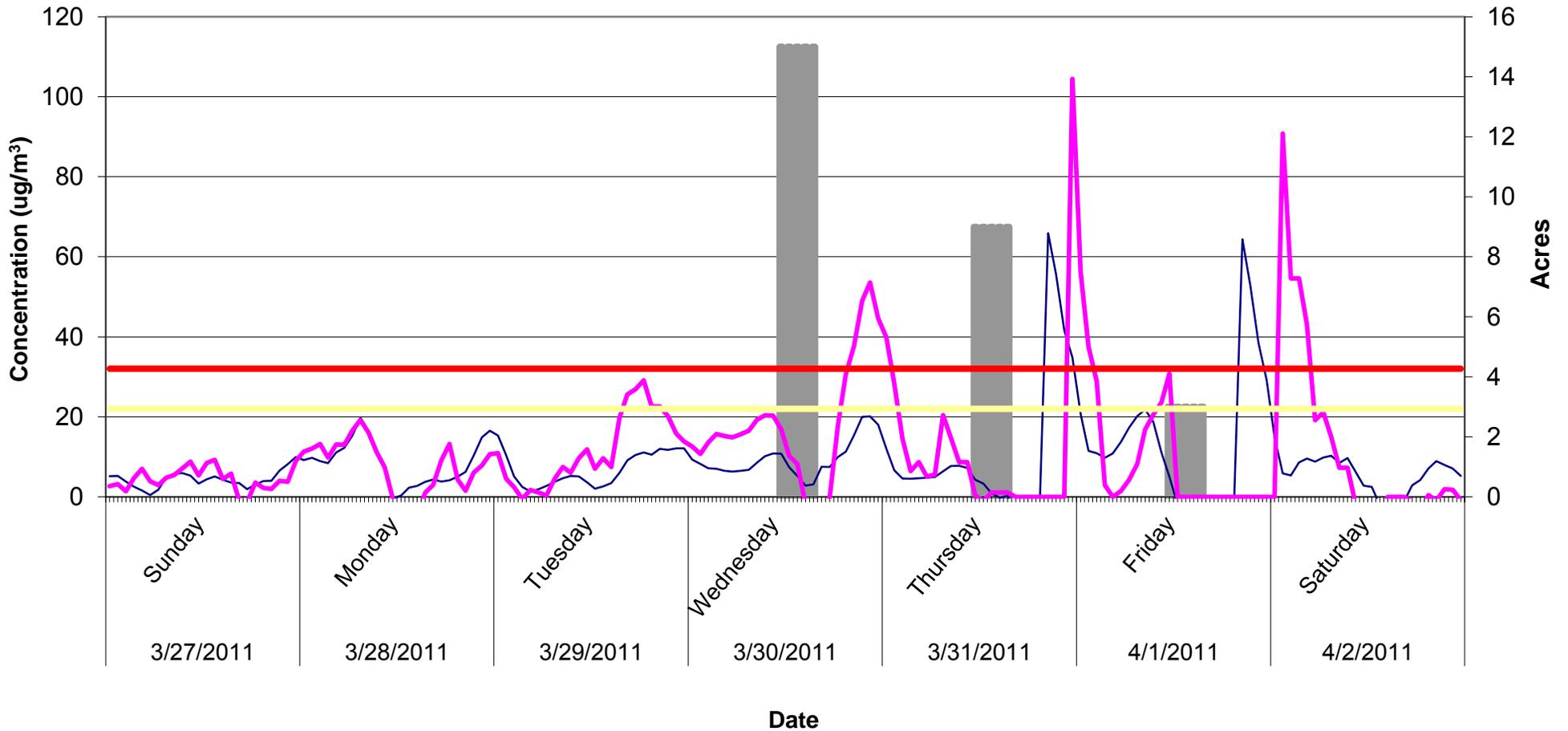
March 20 - 26



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

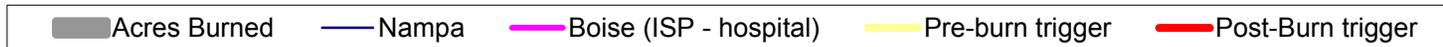
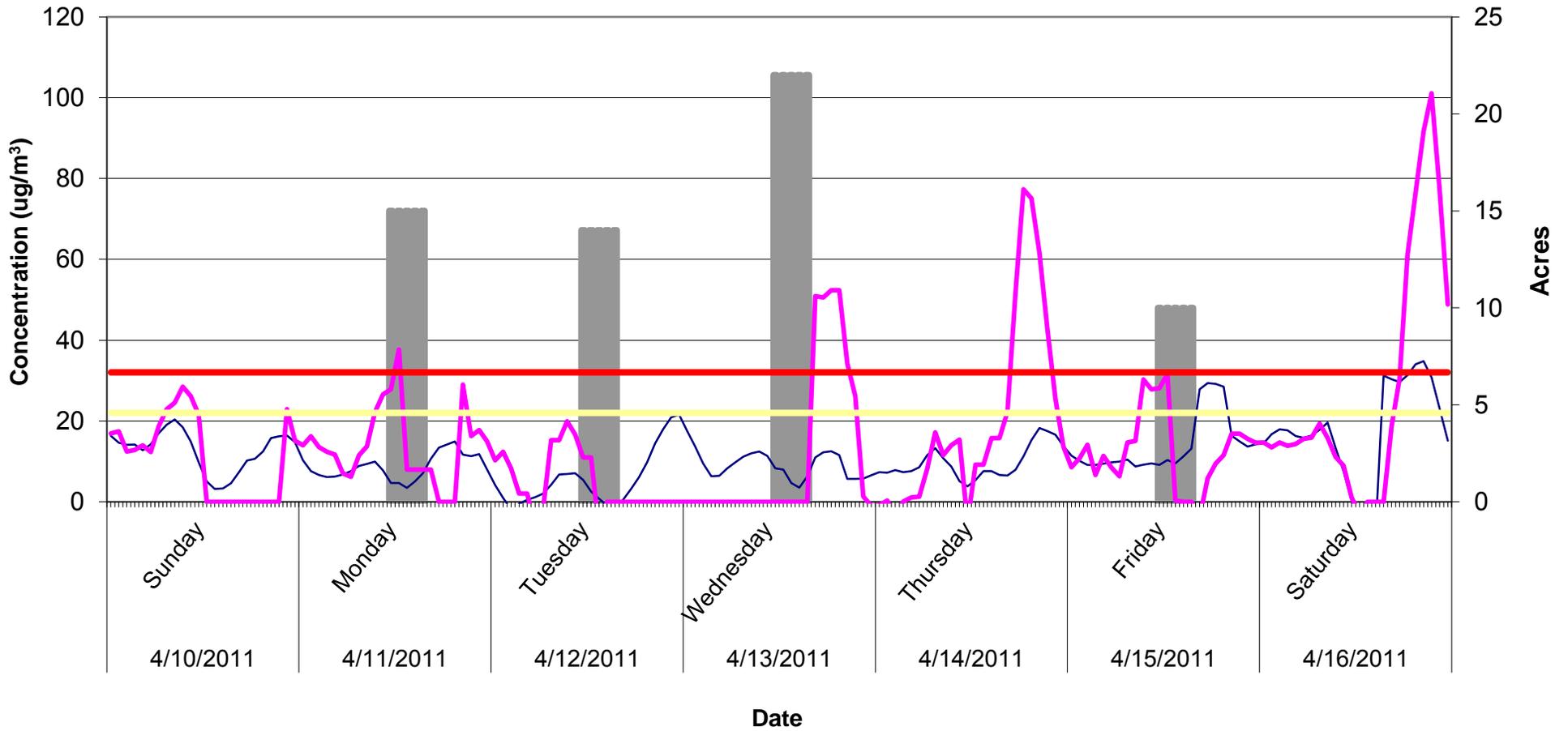
March 27 - April 2



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

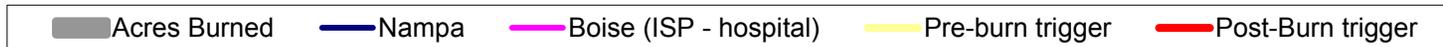
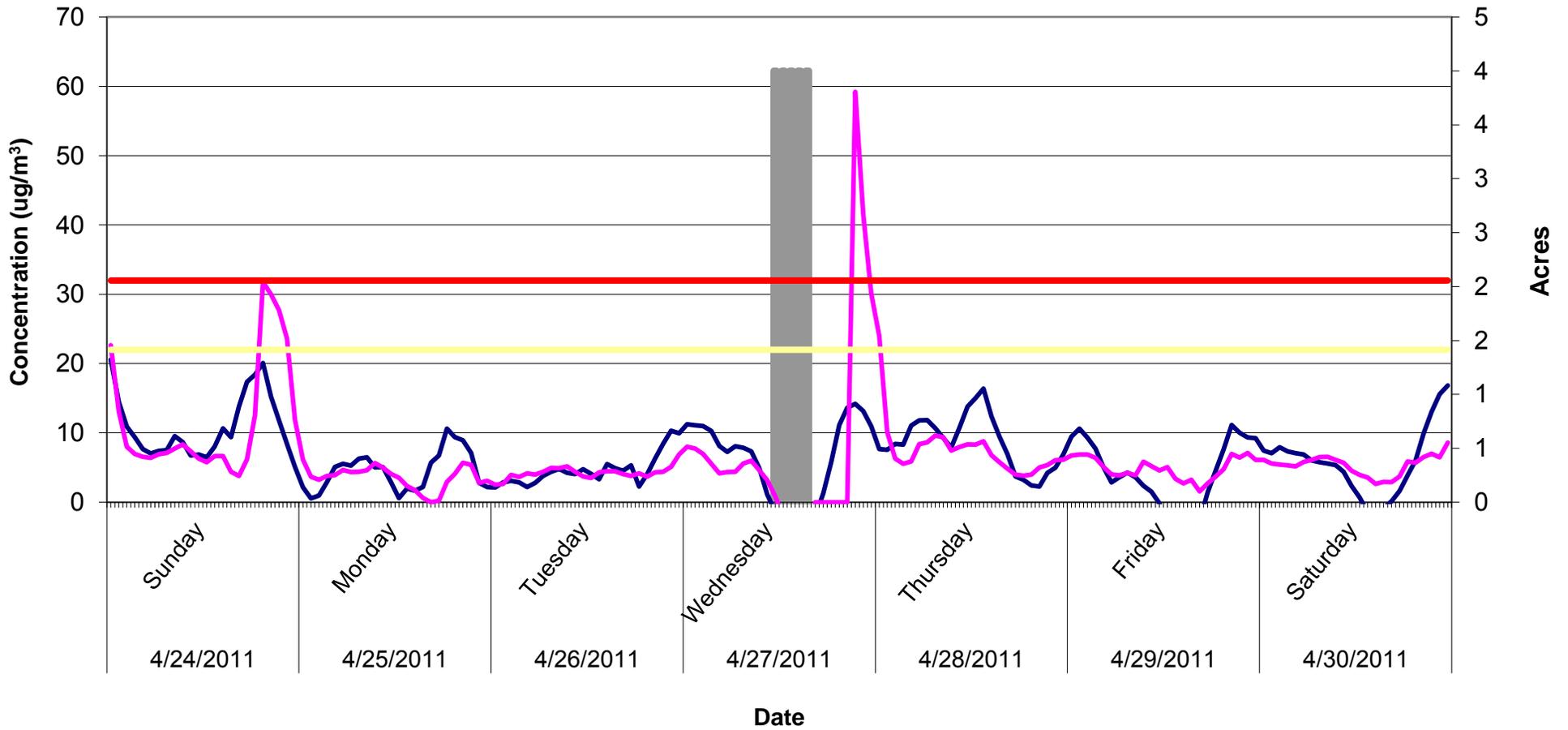
April 10 - 16



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

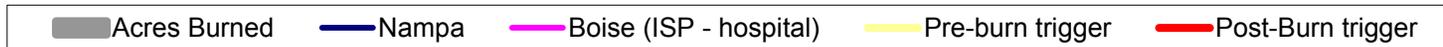
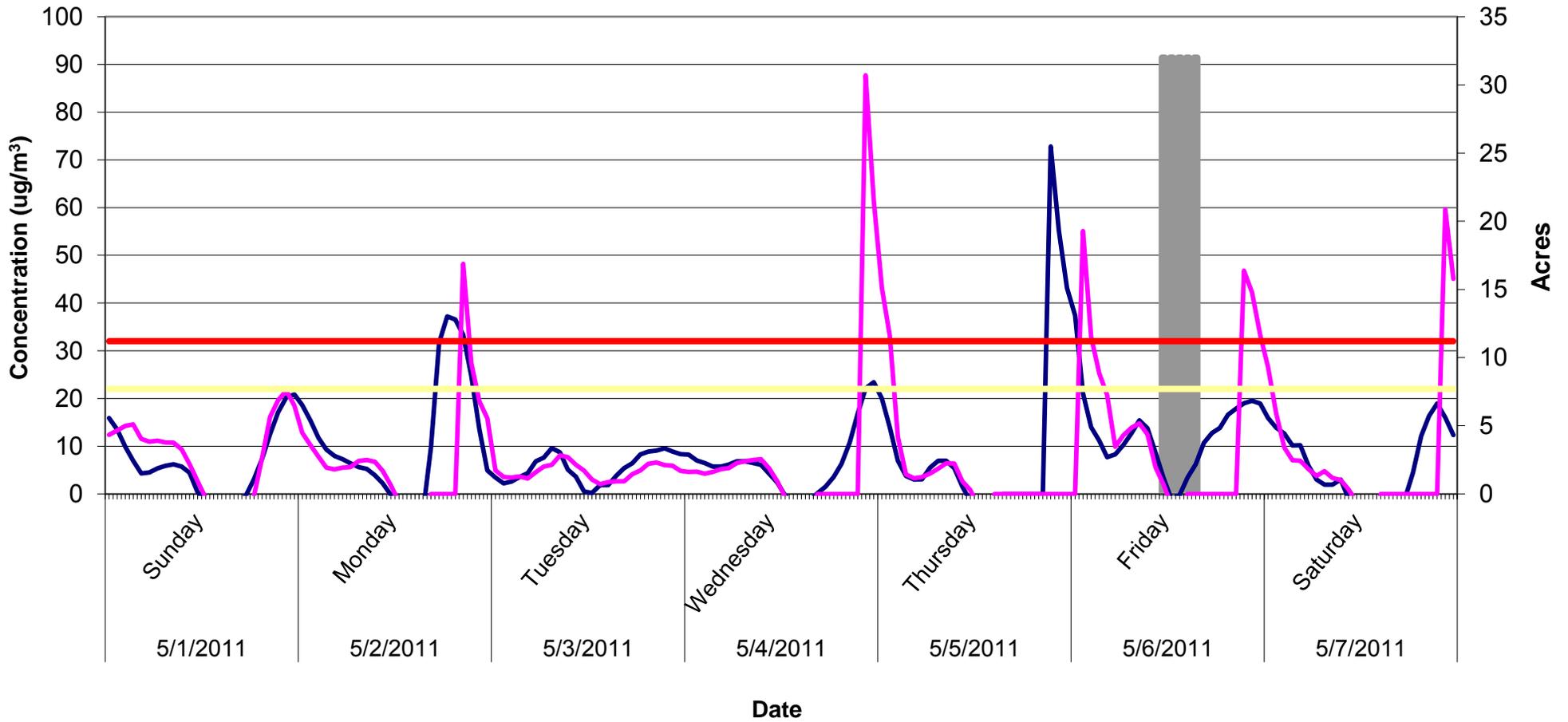
April 24 - 30



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

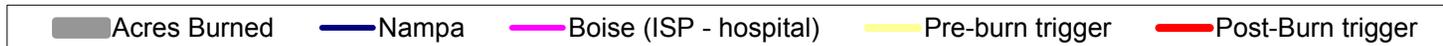
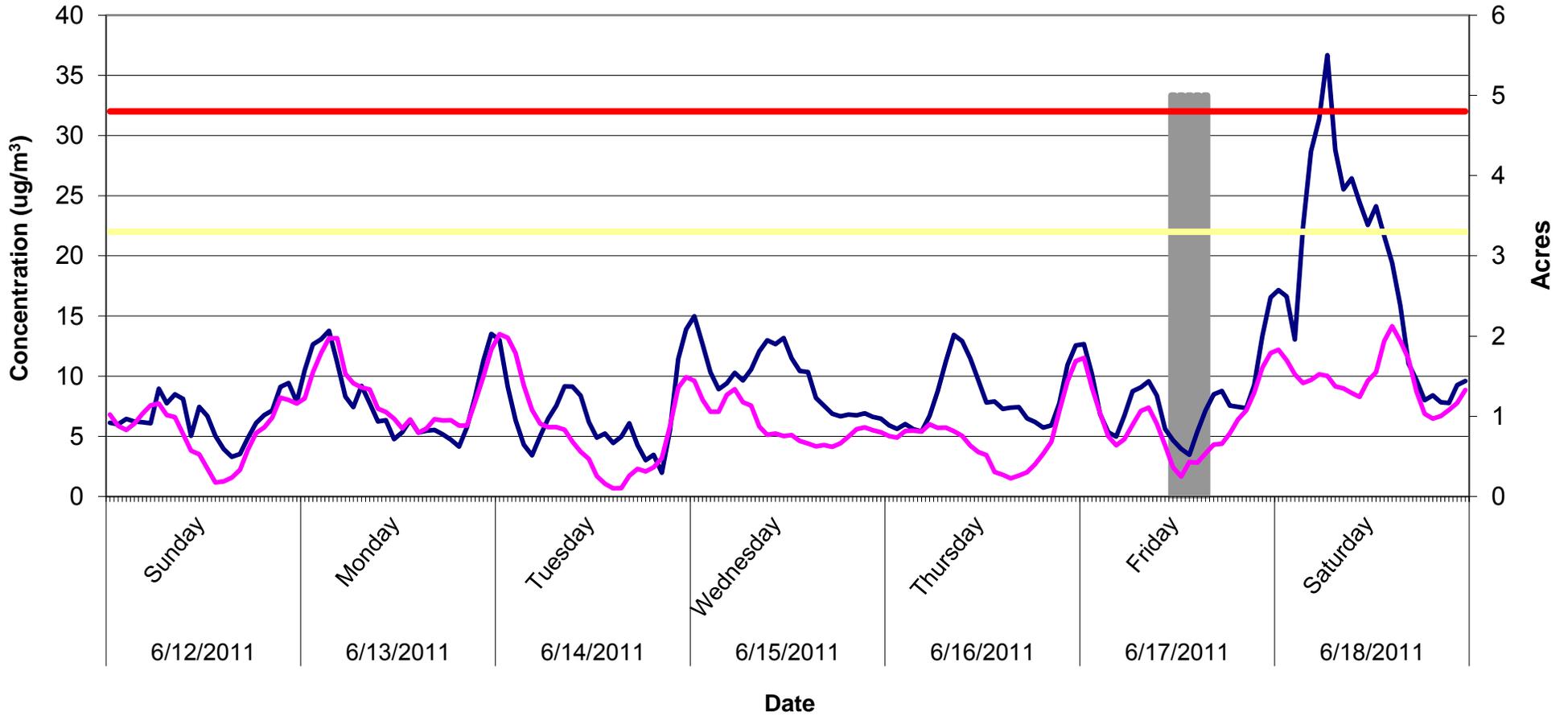
May 1 - 7



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

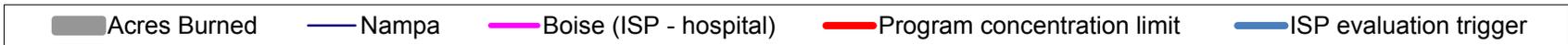
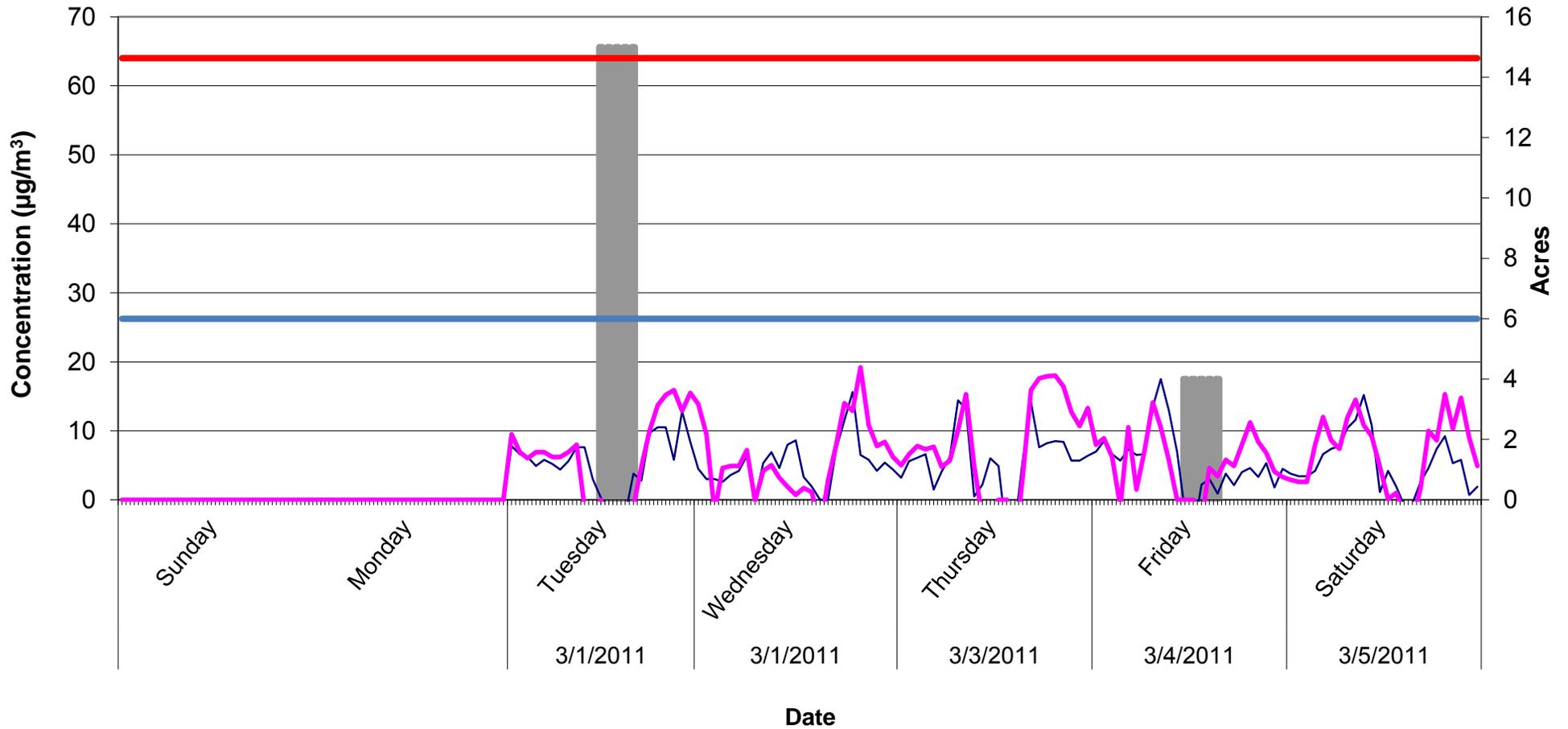
June 12 - 18



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

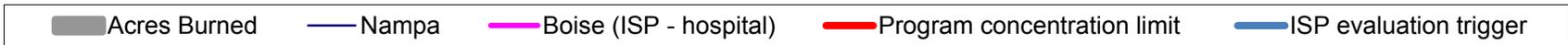
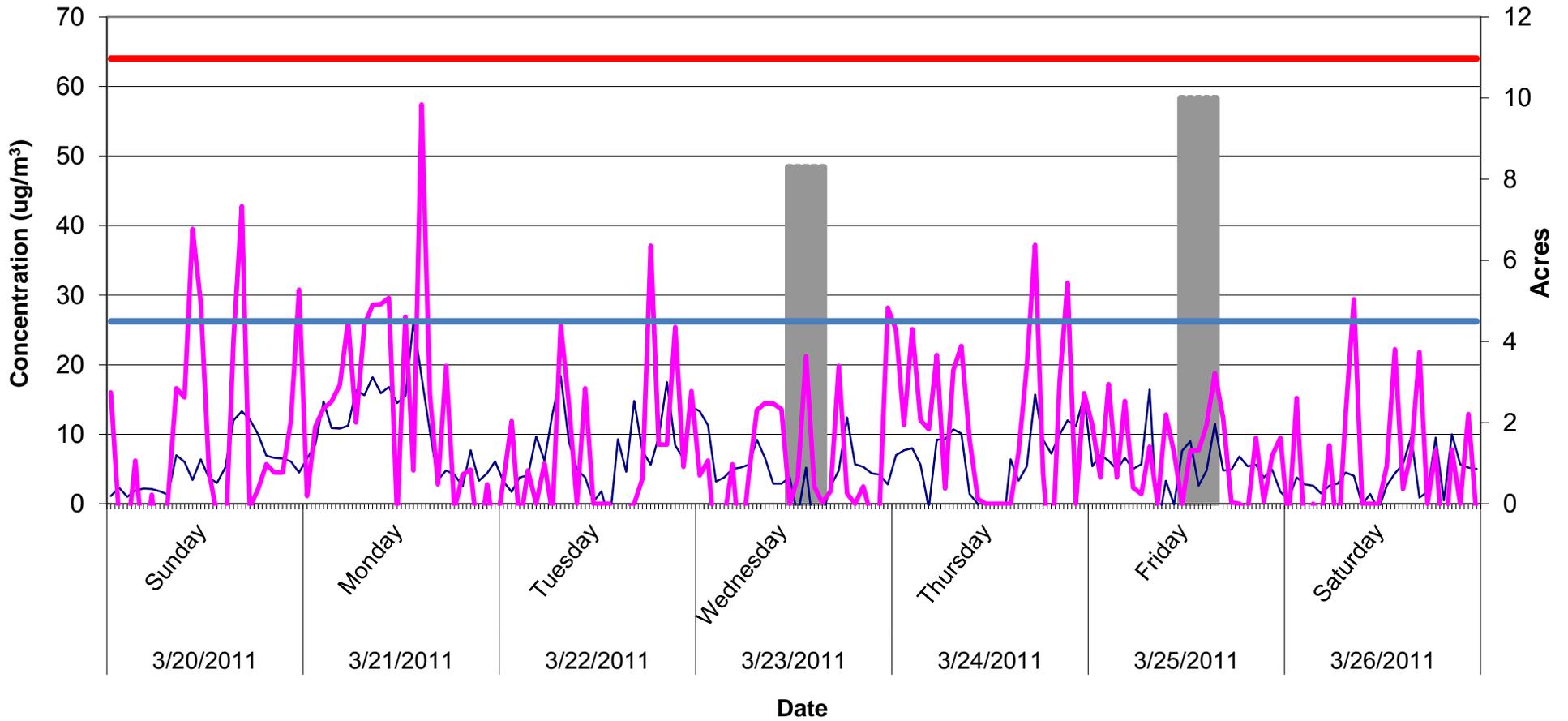
March 1 - 5



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

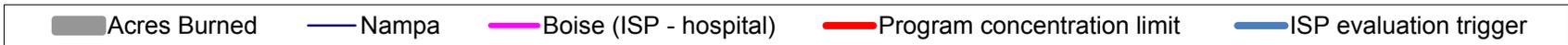
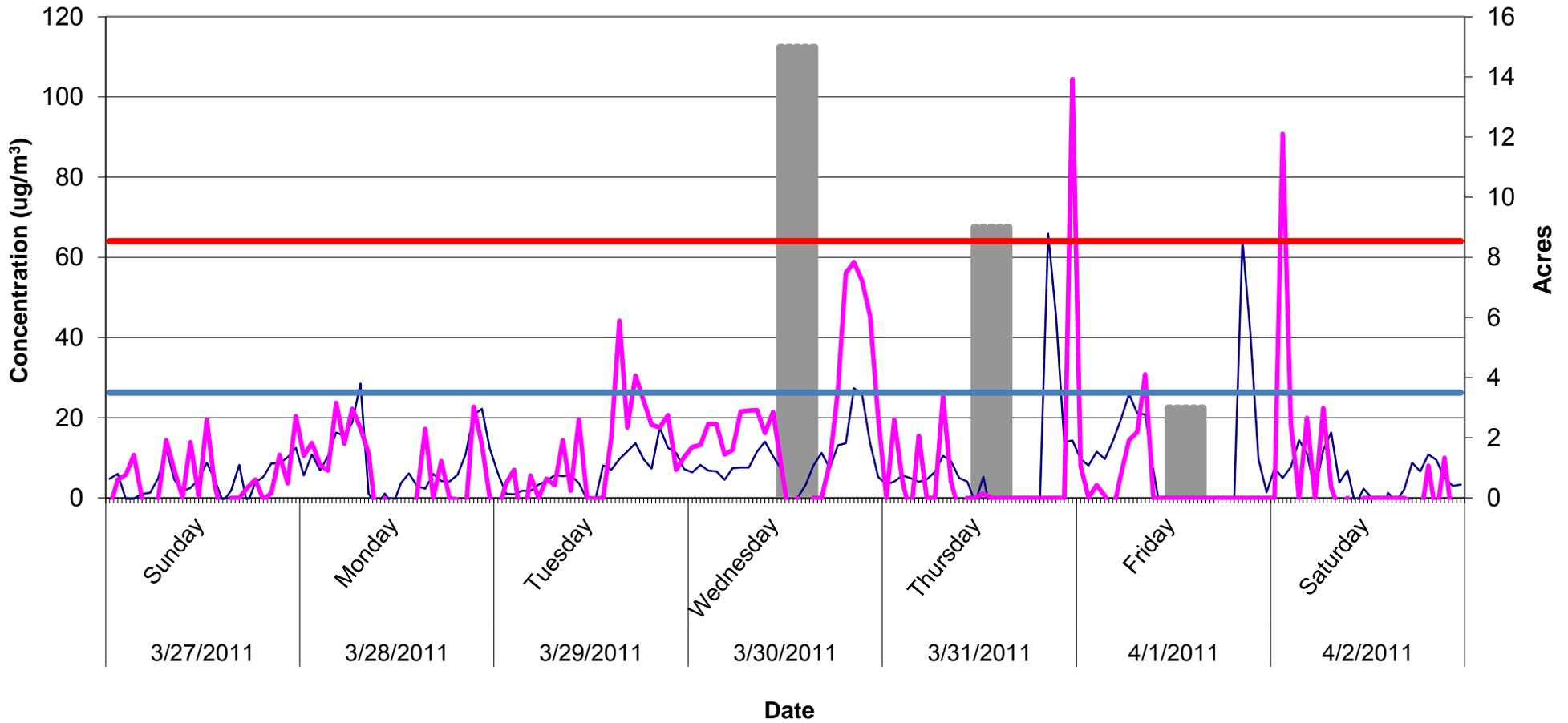
March 20 - 26



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

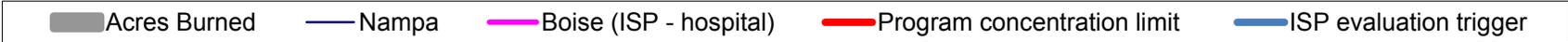
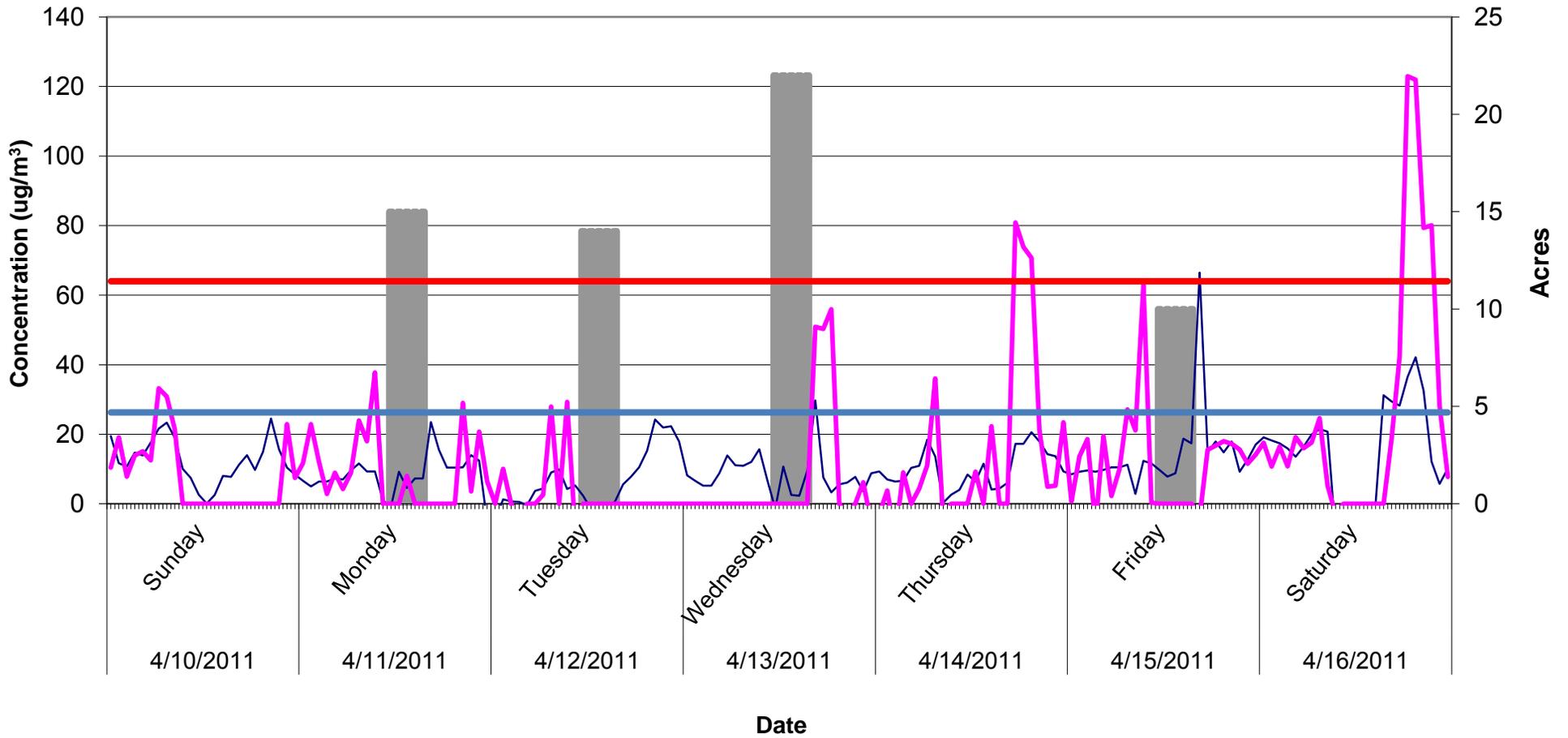
March 27 - April 2



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

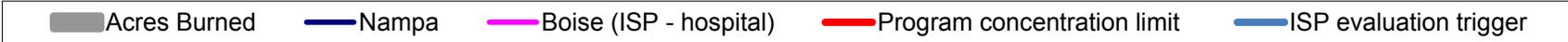
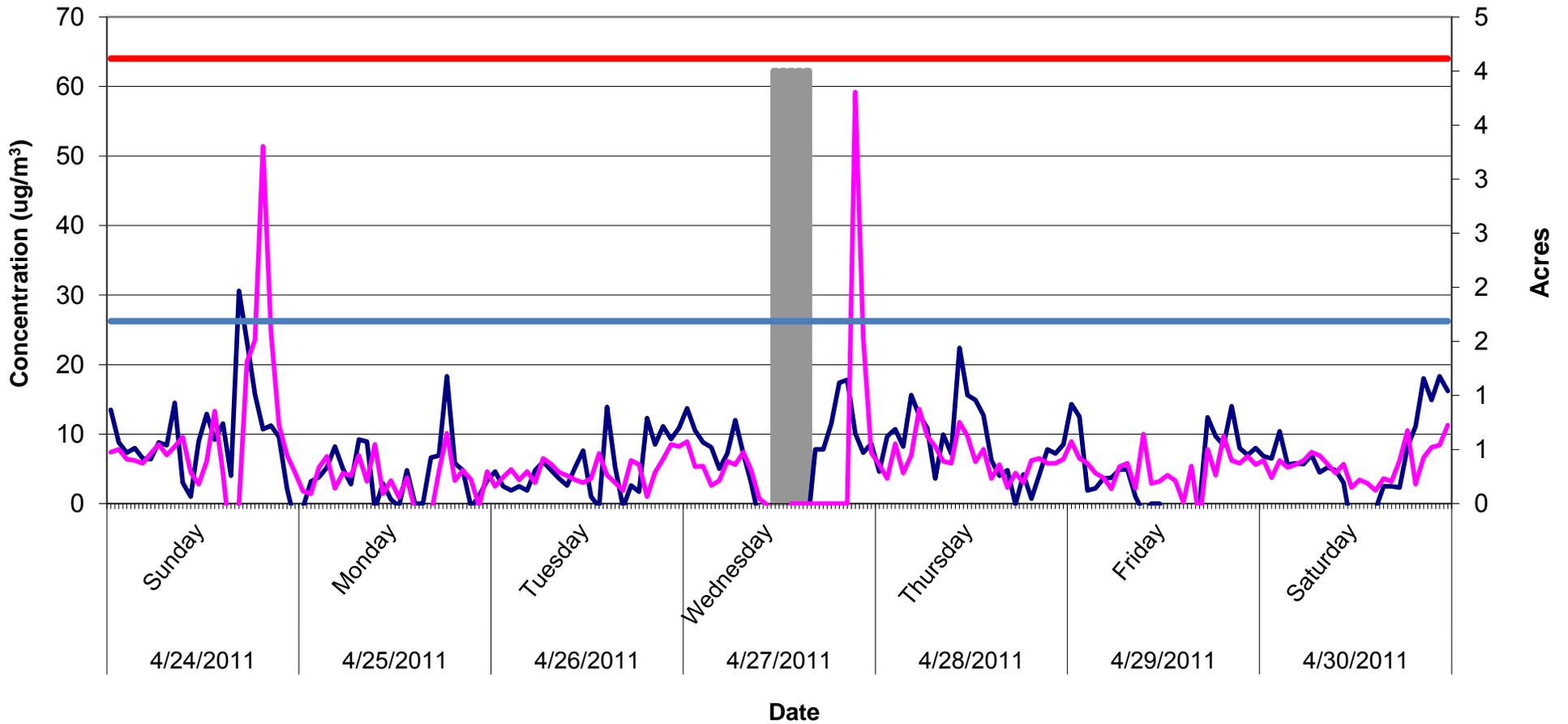
April 10 - 16



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

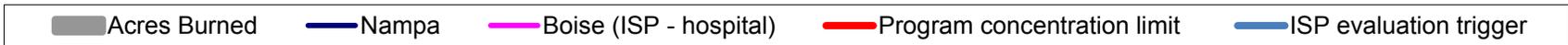
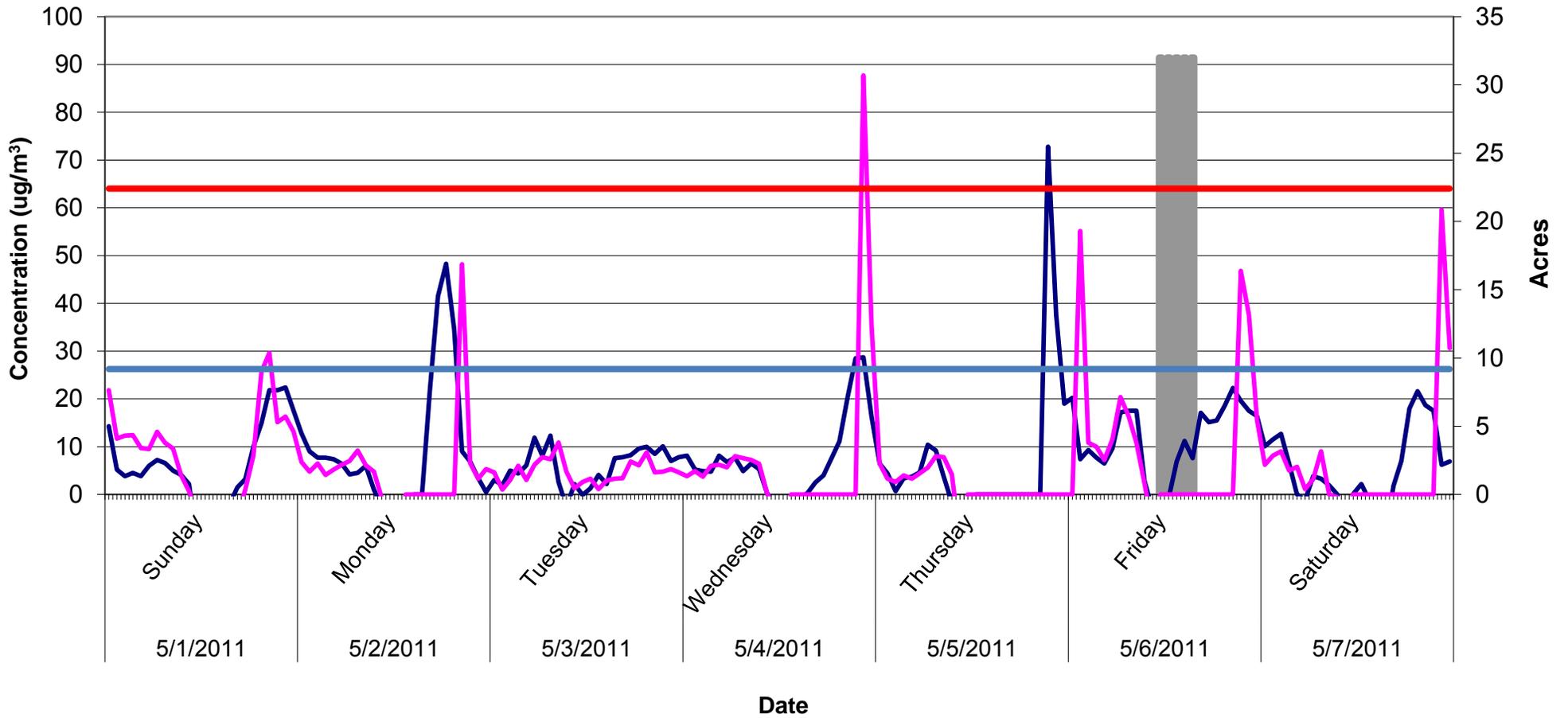
April 24 - 30



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

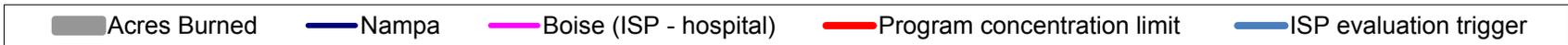
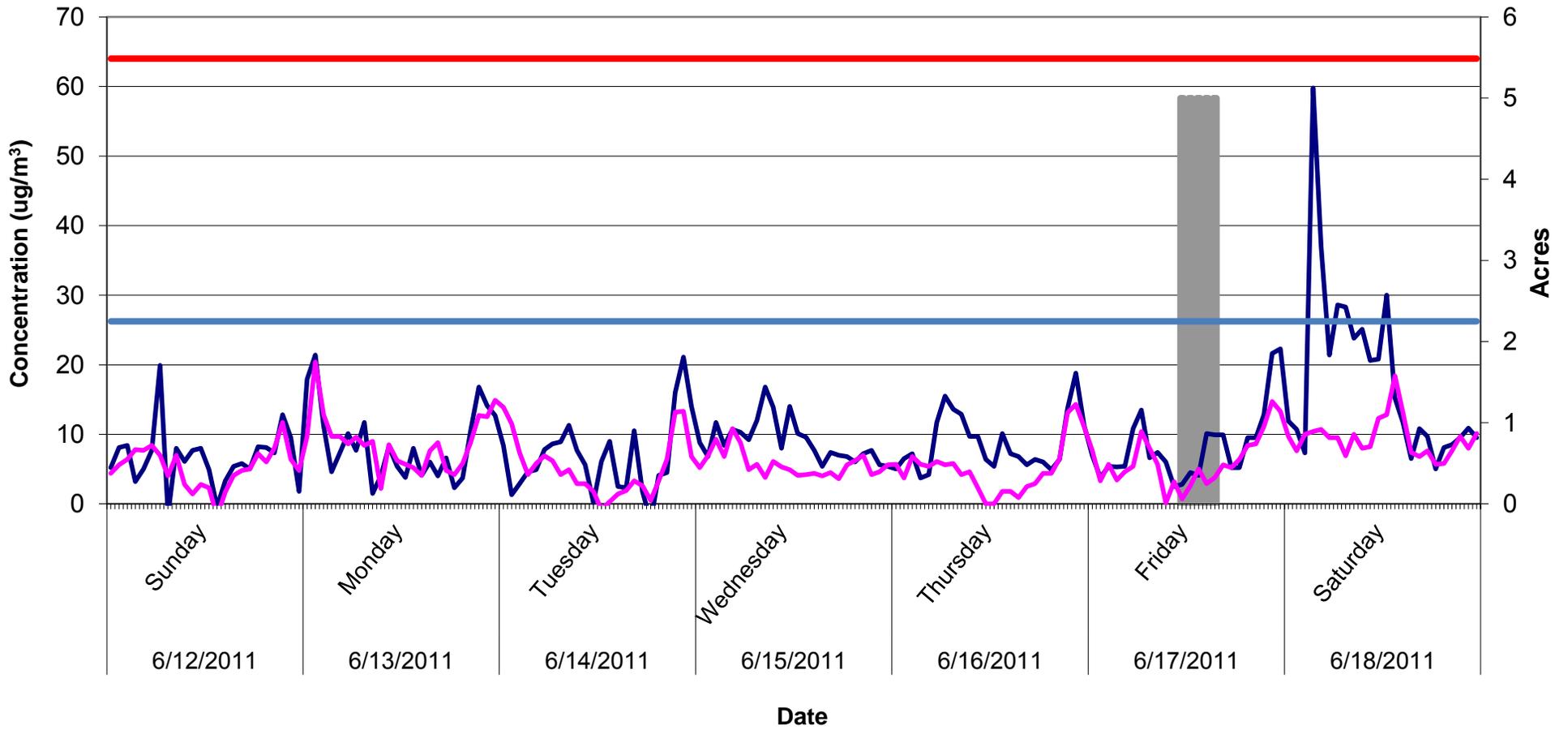
May 1 - 7



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

June 12 - 18



Day of Week	Date	Acres burned
Thursday		
Friday	July 1, 2011	
Saturday	July 2, 2011	
Sunday	July 3, 2011	
Monday	July 4, 2011	
Tuesday	July 5, 2011	
Wednesday	July 6, 2011	
Thursday	July 7, 2011	
Friday	July 8, 2011	
Saturday	July 9, 2011	
Sunday	July 10, 2011	
Monday	July 11, 2011	
Tuesday	July 12, 2011	
Wednesday	July 13, 2011	
Thursday	July 14, 2011	
Friday	July 15, 2011	
Saturday	July 16, 2011	
Sunday	July 17, 2011	
Monday	July 18, 2011	
Tuesday	July 19, 2011	
Wednesday	July 20, 2011	
Thursday	July 21, 2011	
Friday	July 22, 2011	
Saturday	July 23, 2011	
Sunday	July 24, 2011	
Monday	July 25, 2011	27
Tuesday	July 26, 2011	
Wednesday	July 27, 2011	
Thursday	July 28, 2011	
Friday	July 29, 2011	
Saturday	July 30, 2011	
Sunday	July 31, 2011	
Monday	August 1, 2011	
Tuesday	August 2, 2011	
Wednesday	August 3, 2011	
Thursday	August 4, 2011	
Friday	August 5, 2011	
Saturday	August 6, 2011	
Sunday	August 7, 2011	
Monday	August 8, 2011	
Tuesday	August 9, 2011	
Wednesday	August 10, 2011	179
Thursday	August 11, 2011	61
Friday	August 12, 2011	79
Saturday	August 13, 2011	
Sunday	August 14, 2011	
Monday	August 15, 2011	
Tuesday	August 16, 2011	
Wednesday	August 17, 2011	
Thursday	August 18, 2011	
Friday	August 19, 2011	54
Saturday	August 20, 2011	
Sunday	August 21, 2011	
Monday	August 22, 2011	
Tuesday	August 23, 2011	
Wednesday	August 24, 2011	

Day of Week	Date	Acres burned
Thursday	August 25, 2011	
Friday	August 26, 2011	
Saturday	August 27, 2011	
Sunday	August 28, 2011	
Monday	August 29, 2011	
Tuesday	August 30, 2011	
Wednesday	August 31, 2011	
Thursday	September 1, 2011	
Friday	September 2, 2011	87
Saturday	September 3, 2011	
Sunday	September 4, 2011	
Monday	September 5, 2011	
Tuesday	September 6, 2011	
Wednesday	September 7, 2011	
Thursday	September 8, 2011	
Friday	September 9, 2011	
Saturday	September 10, 2011	
Sunday	September 11, 2011	
Monday	September 12, 2011	
Tuesday	September 13, 2011	27
Wednesday	September 14, 2011	
Thursday	September 15, 2011	
Friday	September 16, 2011	
Saturday	September 17, 2011	
Sunday	September 18, 2011	
Monday	September 19, 2011	42
Tuesday	September 20, 2011	18
Wednesday	September 21, 2011	66
Thursday	September 22, 2011	
Friday	September 23, 2011	
Saturday	September 24, 2011	
Sunday	September 25, 2011	
Monday	September 26, 2011	138
Tuesday	September 27, 2011	38
Wednesday	September 28, 2011	
Thursday	September 29, 2011	
Friday	September 30, 2011	
Saturday	October 1, 2011	
Sunday	October 2, 2011	
Monday	October 3, 2011	35
Tuesday	October 4, 2011	
Wednesday	October 5, 2011	
Thursday	October 6, 2011	
Friday	October 7, 2011	
Saturday	October 8, 2011	
Sunday	October 9, 2011	
Monday	October 10, 2011	
Tuesday	October 11, 2011	
Wednesday	October 12, 2011	
Thursday	October 13, 2011	
Friday	October 14, 2011	
Saturday	October 15, 2011	
Sunday	October 16, 2011	
Monday	October 17, 2011	
Tuesday	October 18, 2011	
Wednesday	October 19, 2011	

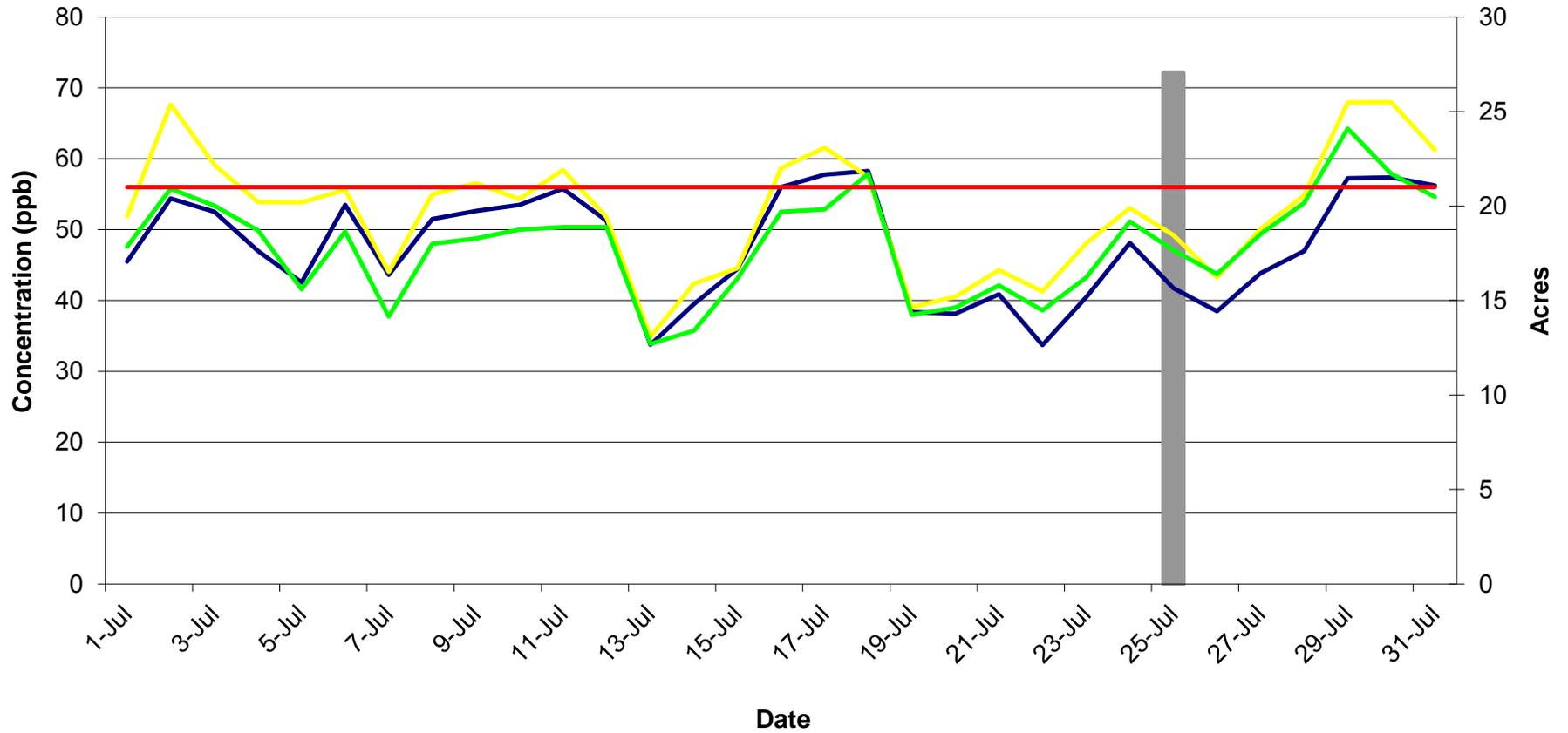
Day of Week	Date	Acres burned
Thursday	October 20, 2011	
Friday	October 21, 2011	
Saturday	October 22, 2011	
Sunday	October 23, 2011	
Monday	October 24, 2011	
Tuesday	October 25, 2011	
Wednesday	October 26, 2011	
Thursday	October 27, 2011	
Friday	October 28, 2011	
Saturday	October 29, 2011	
Sunday	October 30, 2011	
Monday	October 31, 2011	
Tuesday	November 1, 2011	
Wednesday	November 2, 2011	
Thursday	November 3, 2011	
Friday	November 4, 2011	
Total		851

Air Quality Data is Preliminary

Southwest Idaho SMA

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

July

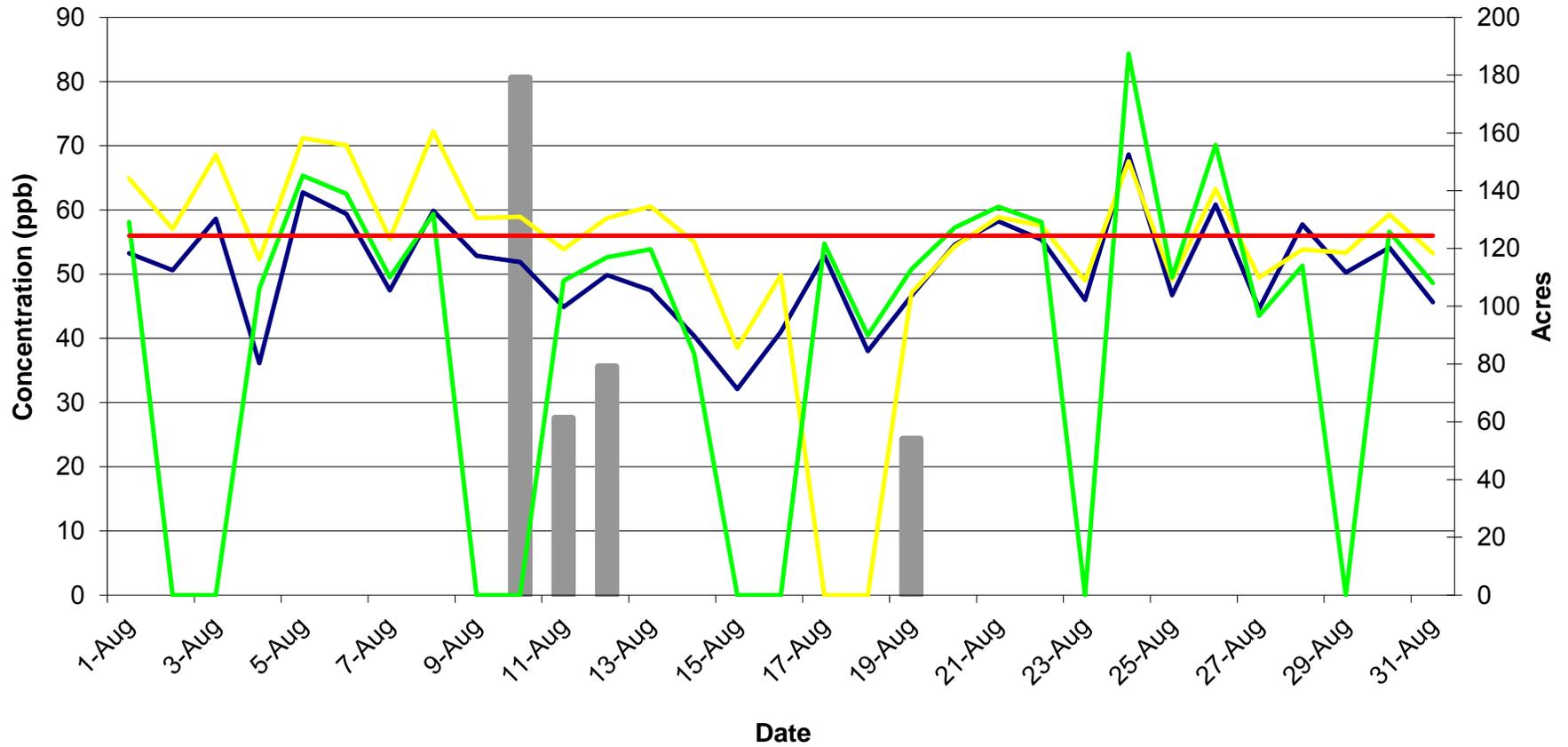


Air Quality Data is Preliminary

Southwest Idaho SMA

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

August

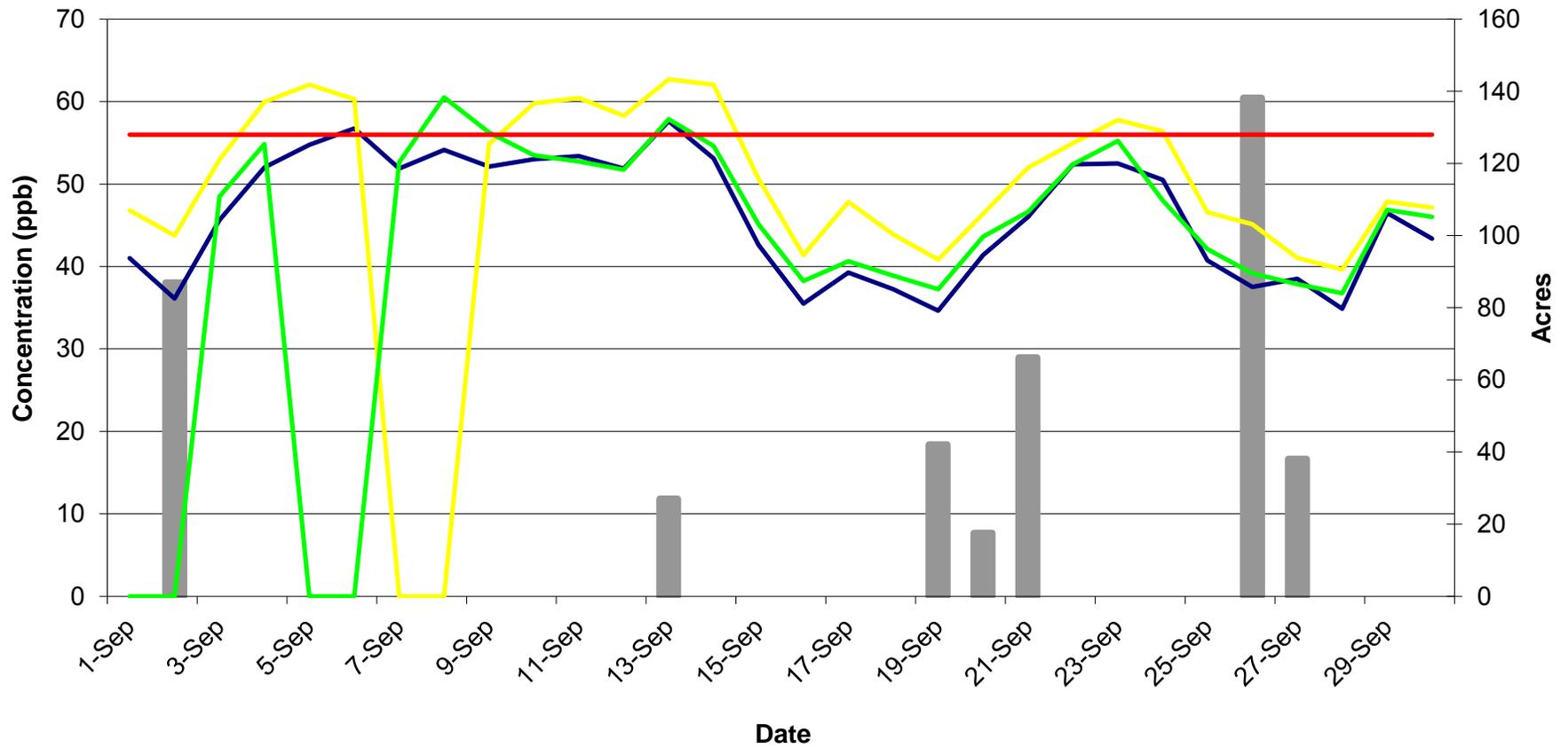


Air Quality Data is Preliminary

Southwest Idaho SMA

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

September

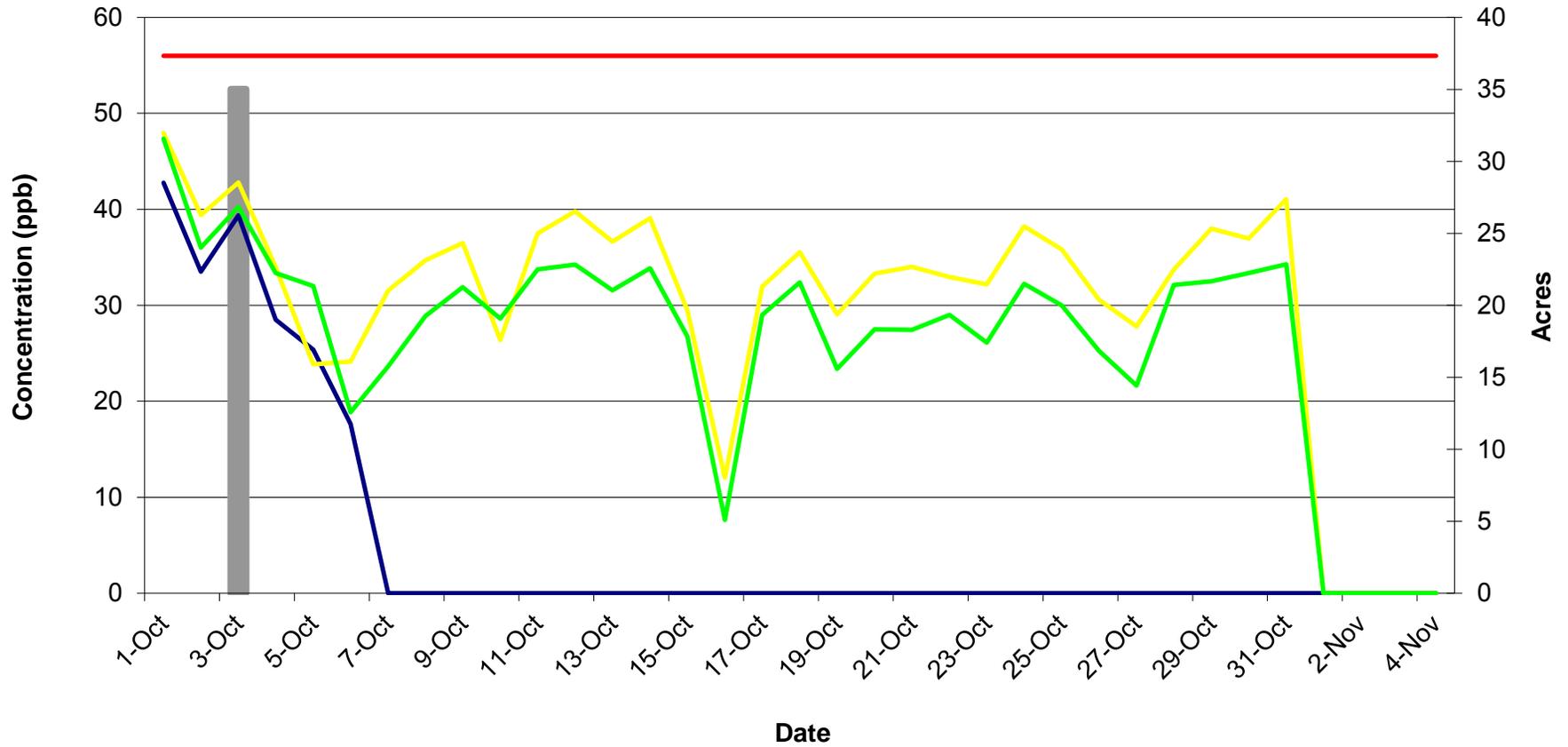


Air Quality Data is Preliminary

Southwest Idaho SMA

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

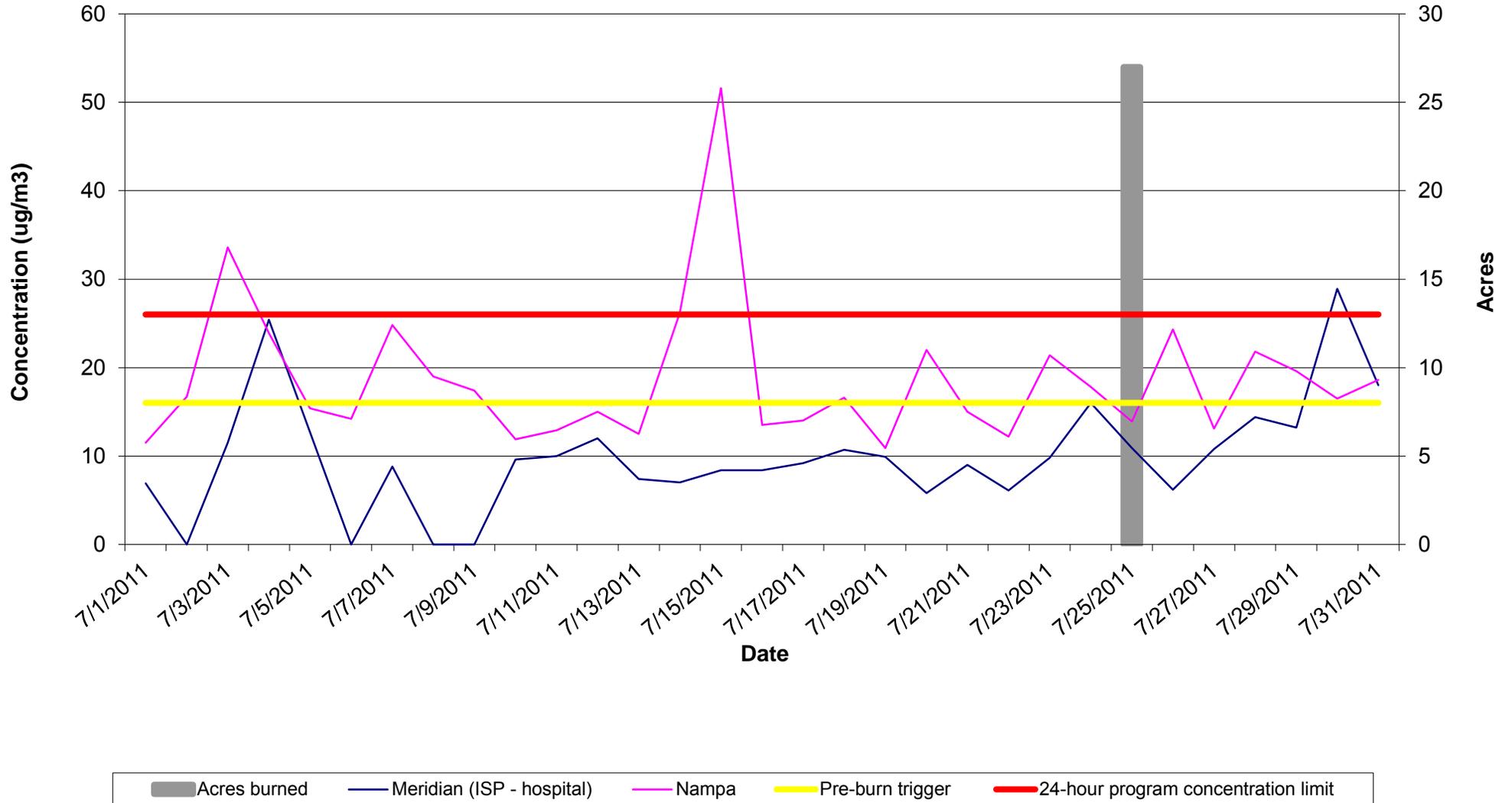
October - November



Southwest Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

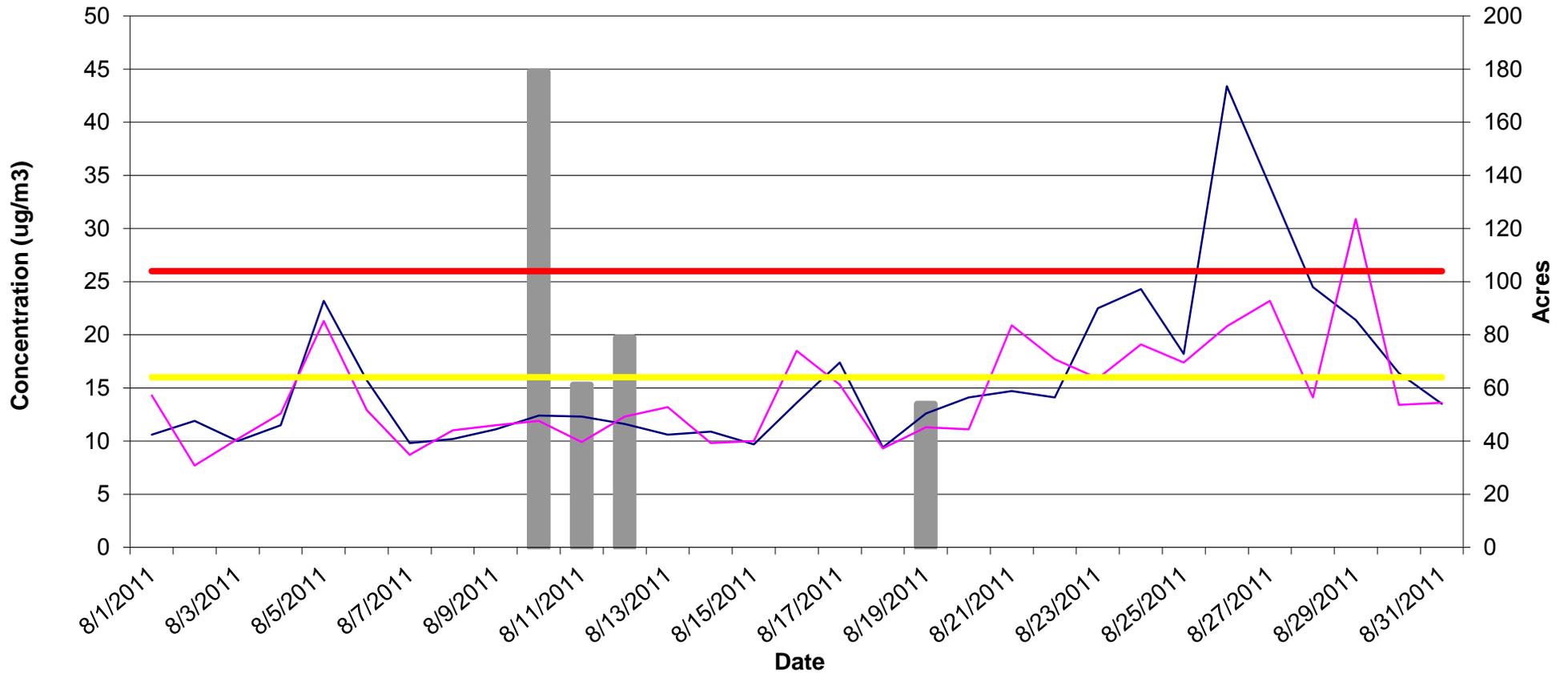
July



Southwest Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

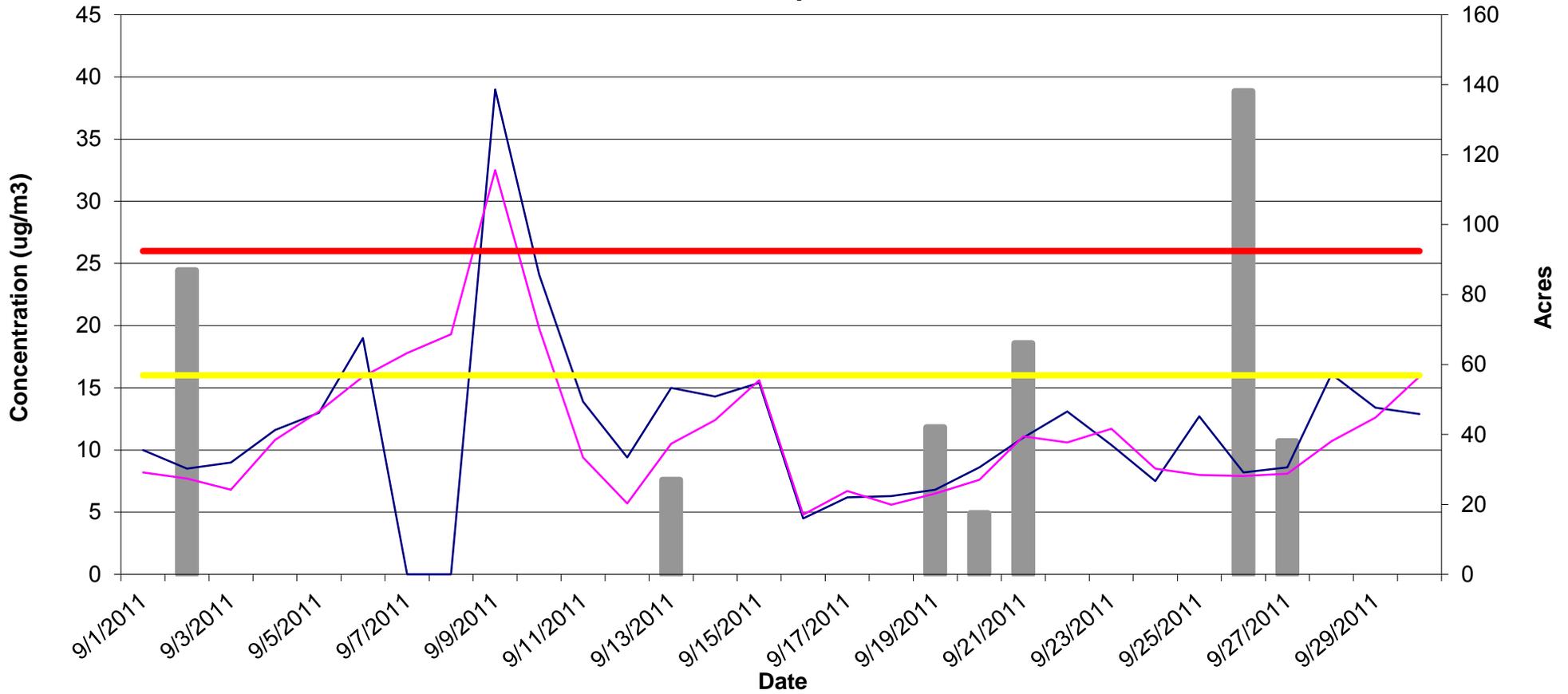
August



Southwest Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

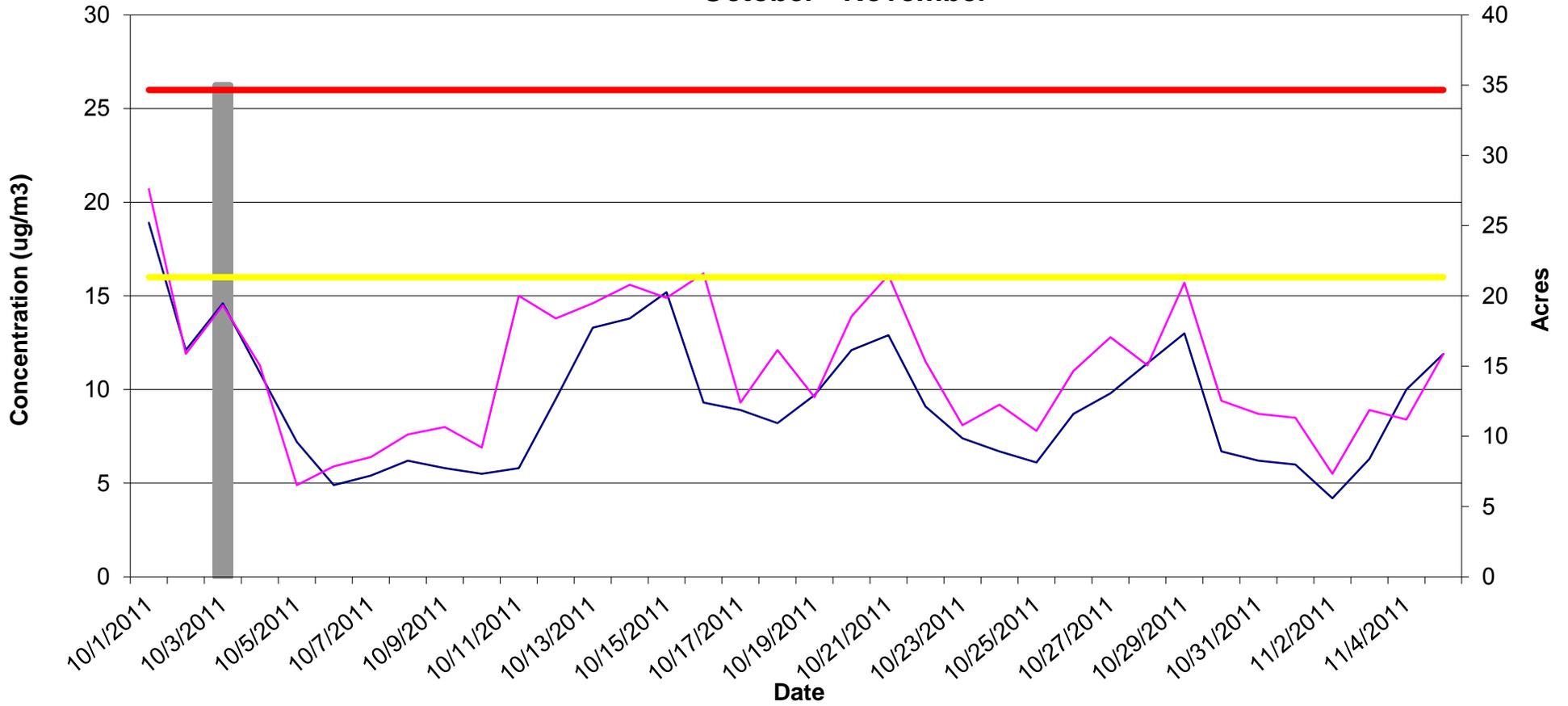
September



Southwest Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

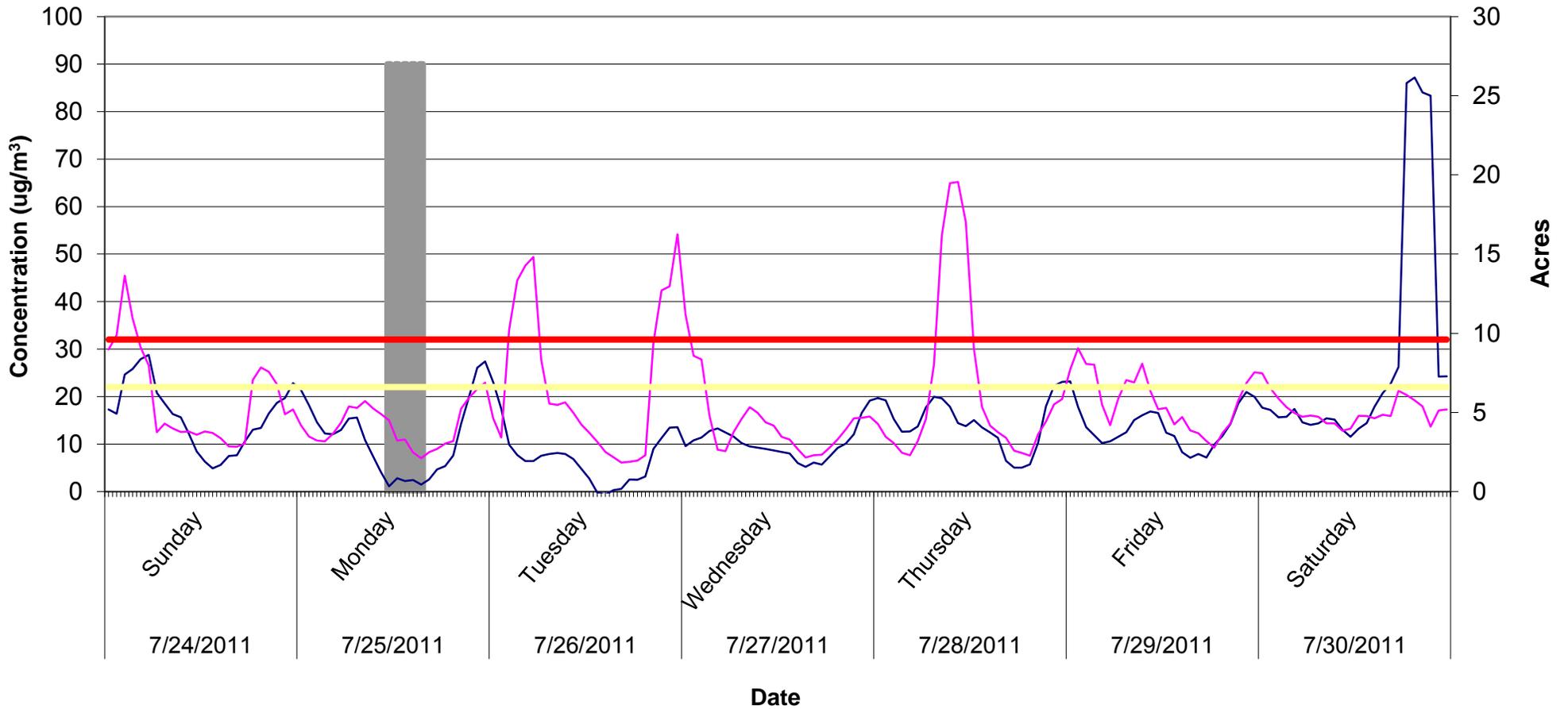
October - November



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

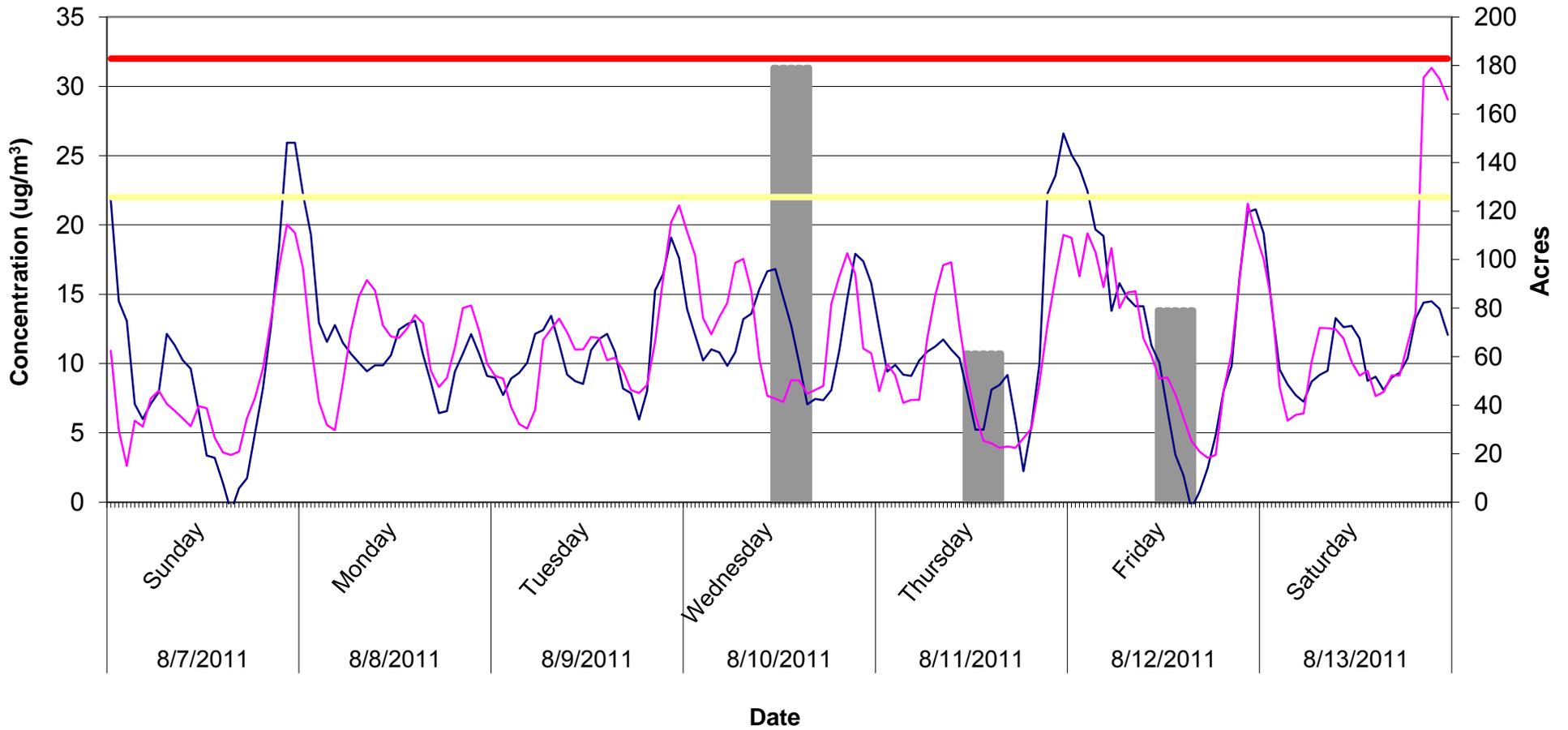
July 24 - July 30



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

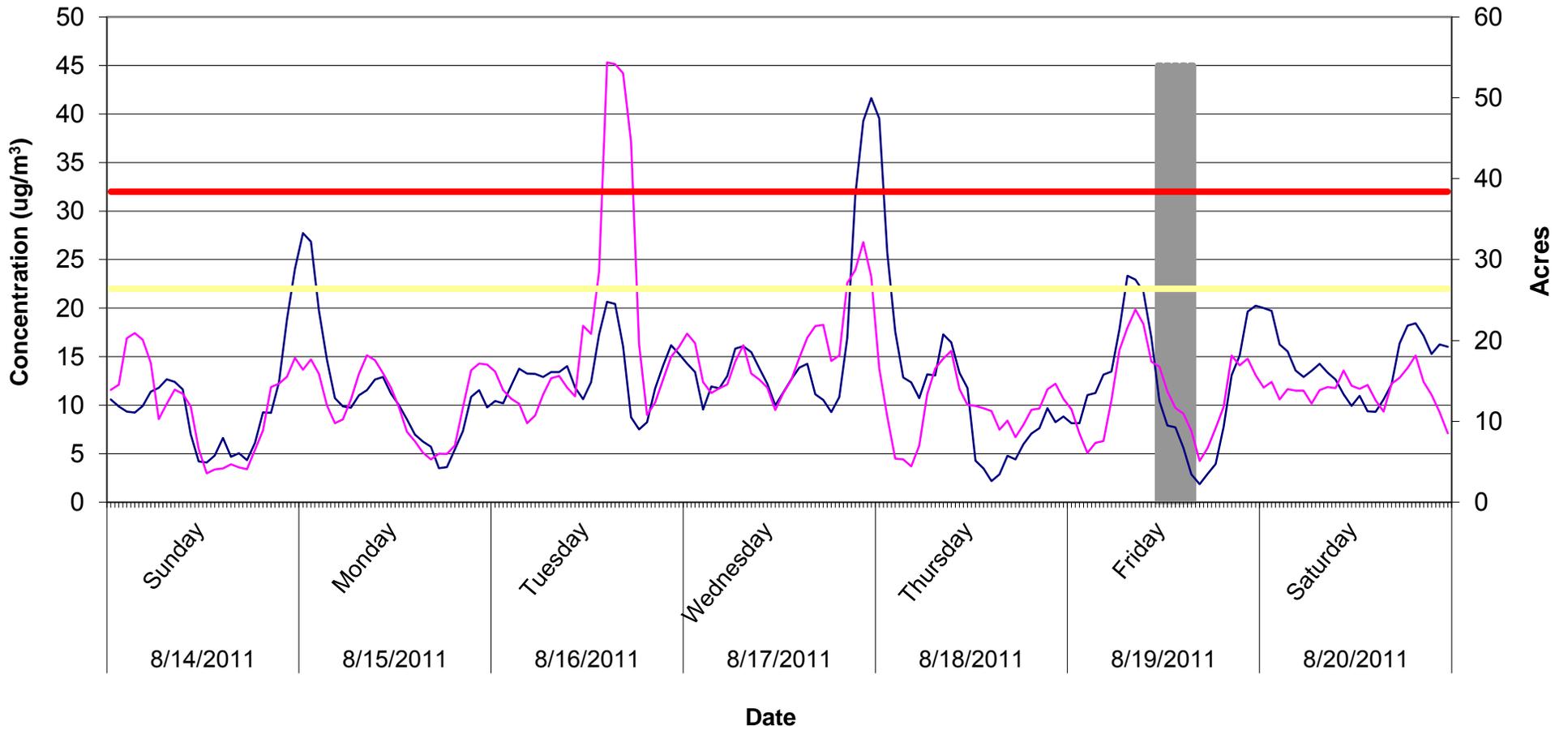
August 7 - August 13



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

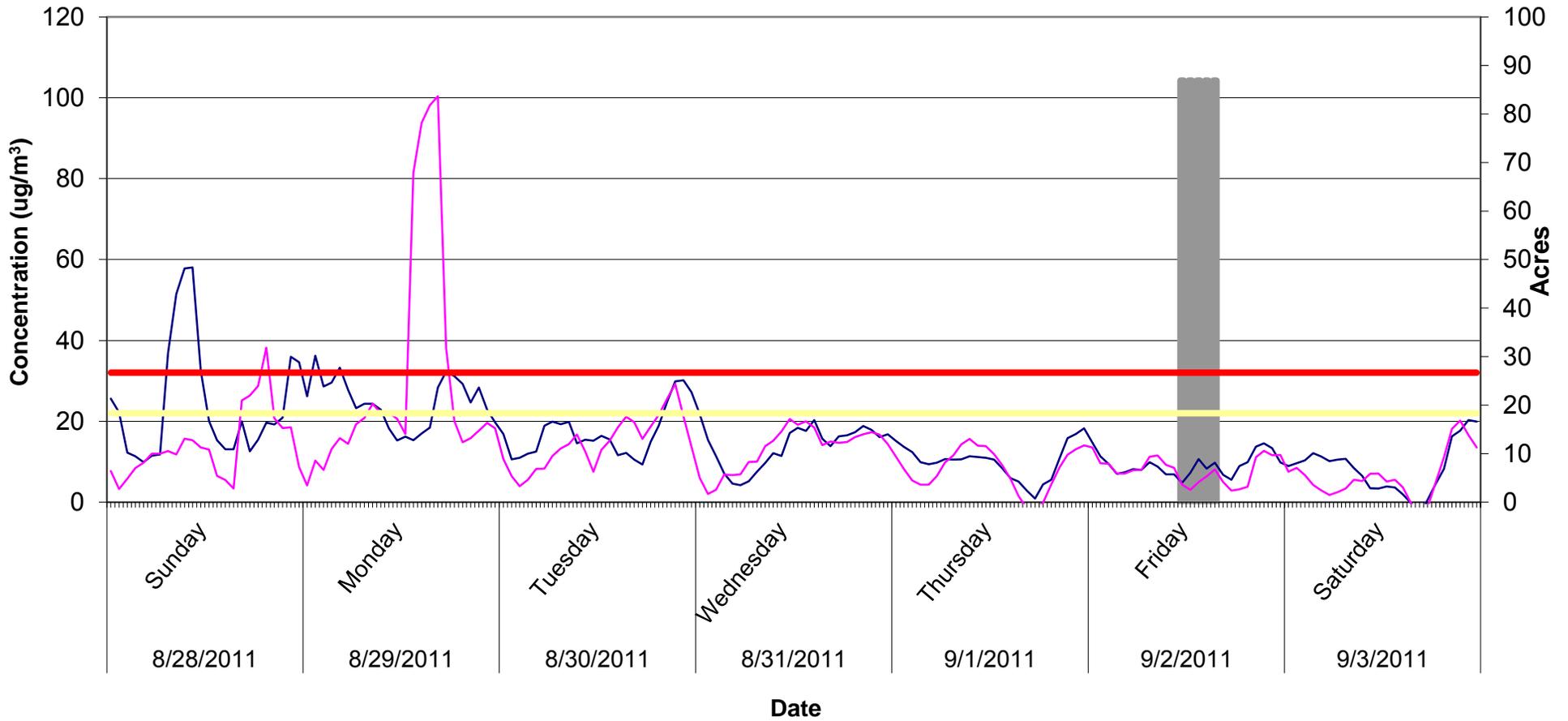
August 14 - August 20



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

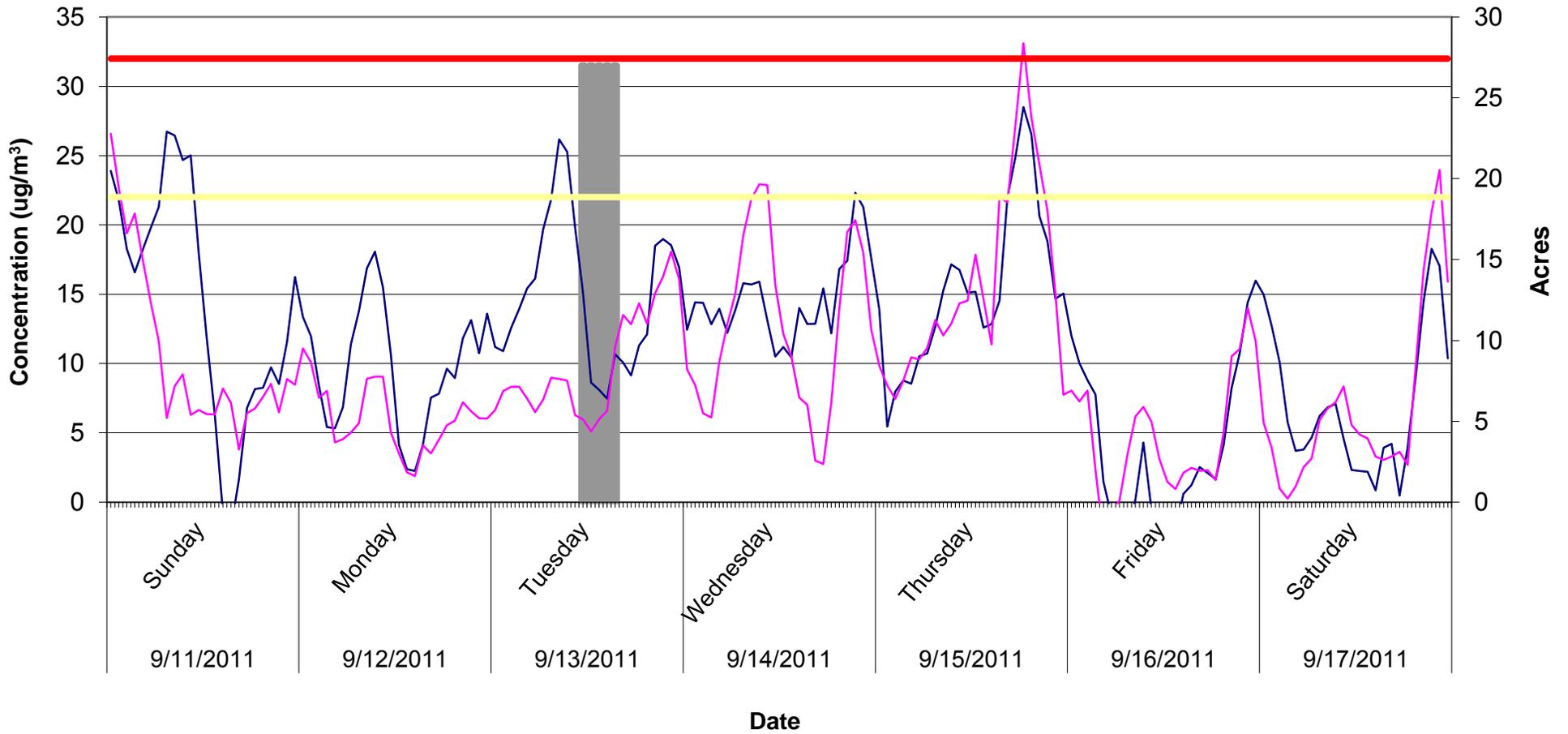
August 28 - September 3



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

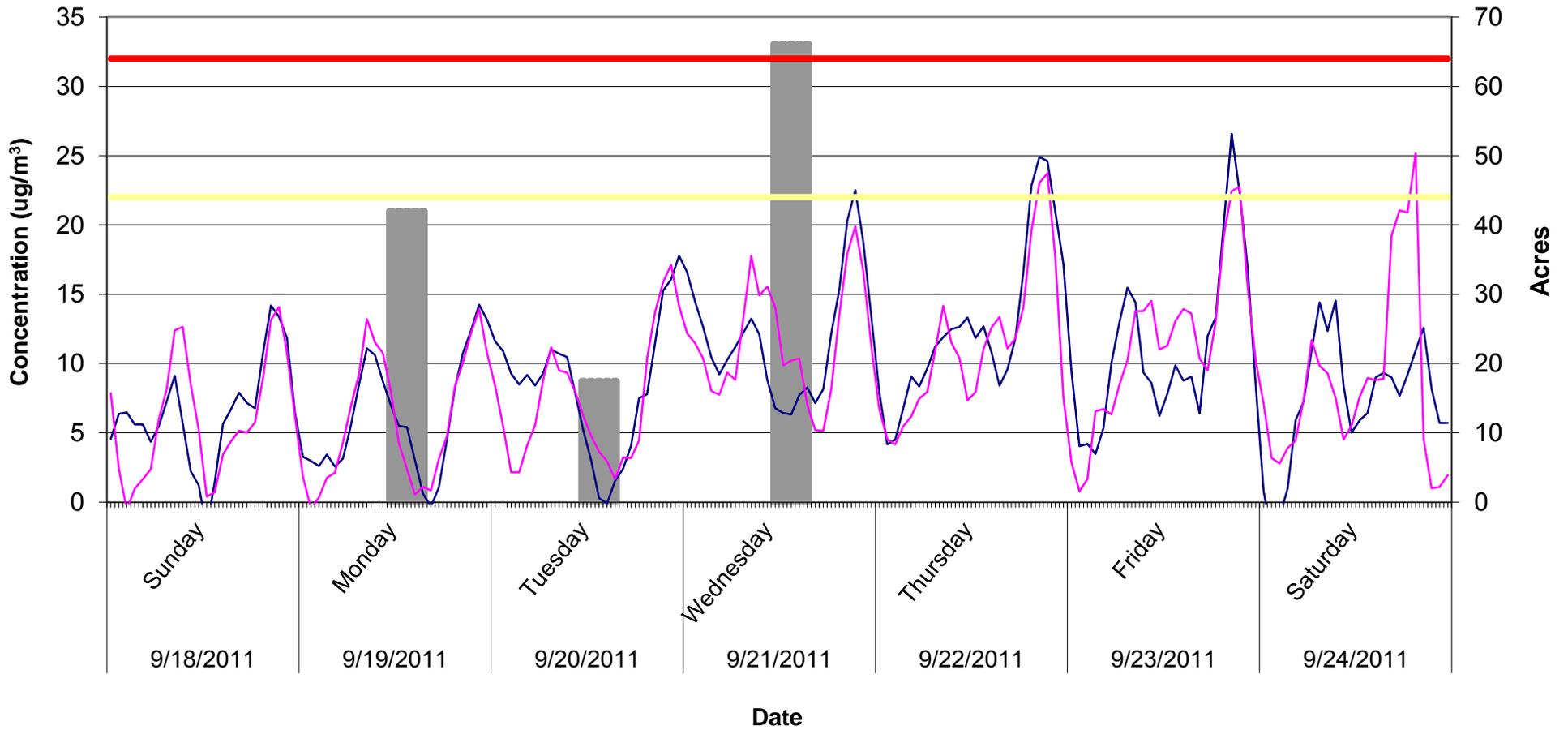
September 11 - September 17



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

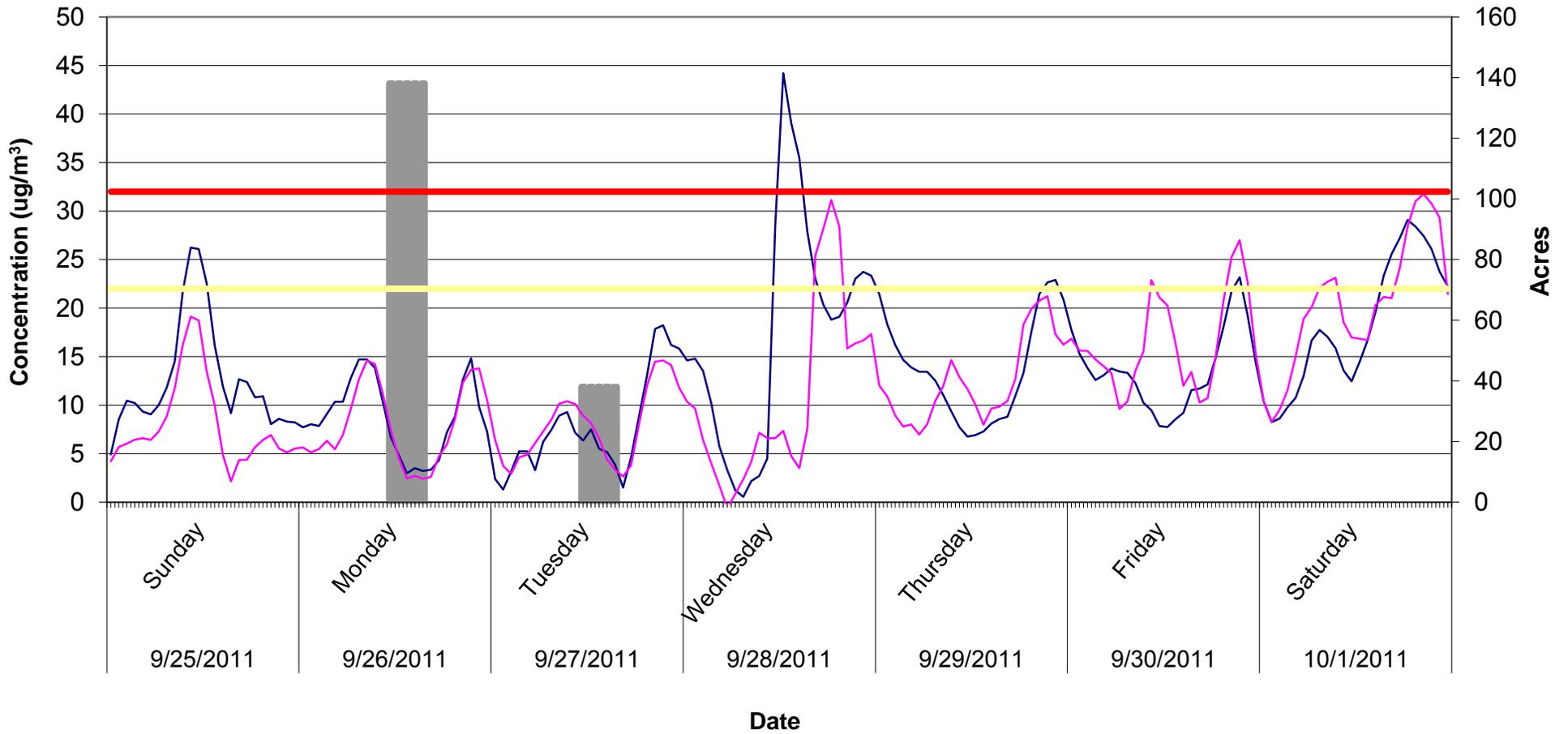
September 18 - September 24



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

September 25 - October 1

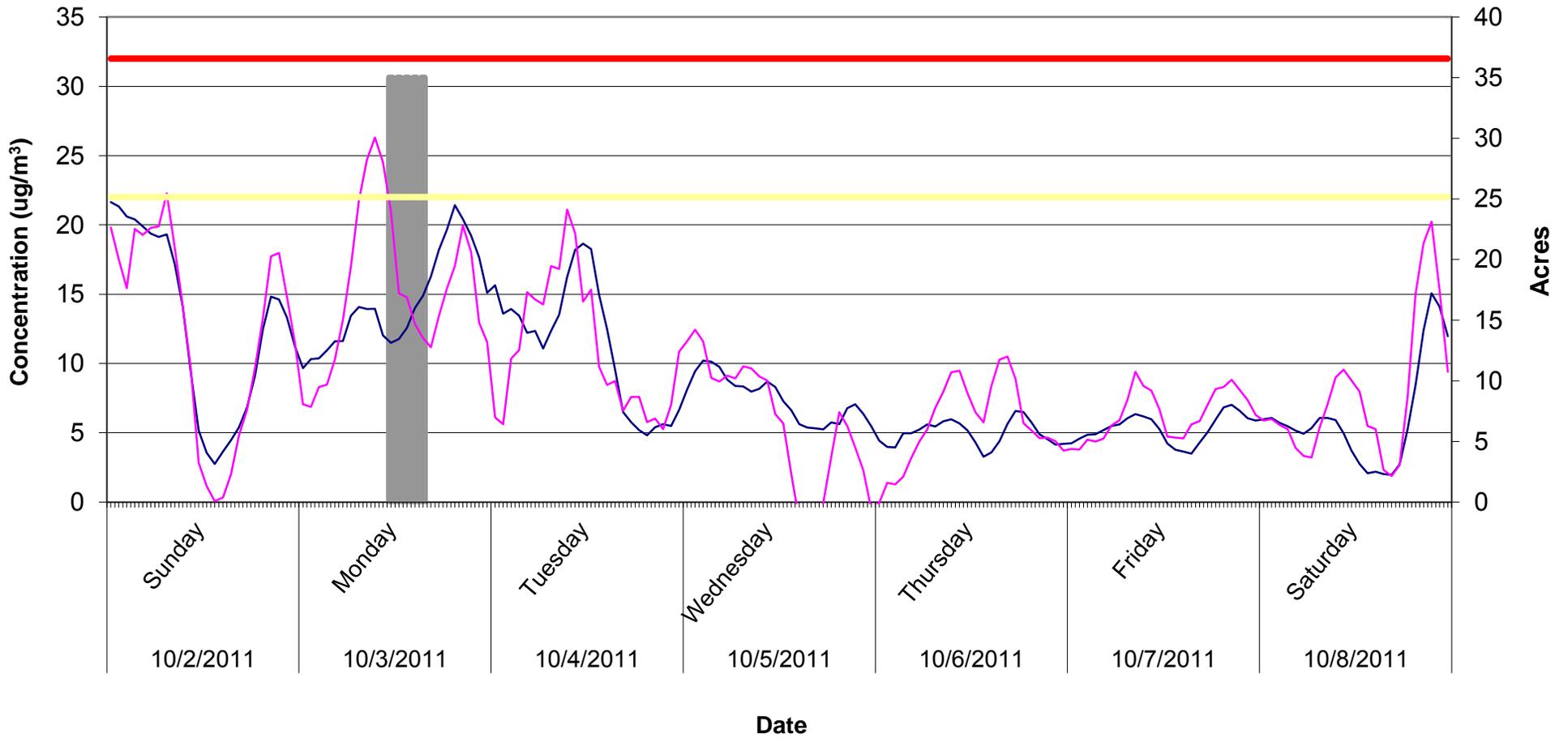


Acres Burned Meridian (ISP - hospital) Nampa Pre-burn trigger Post-Burn trigger

Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

October 2 - October 8

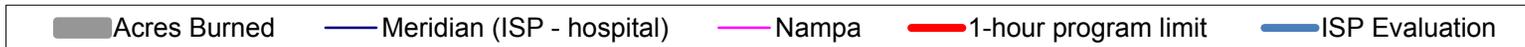
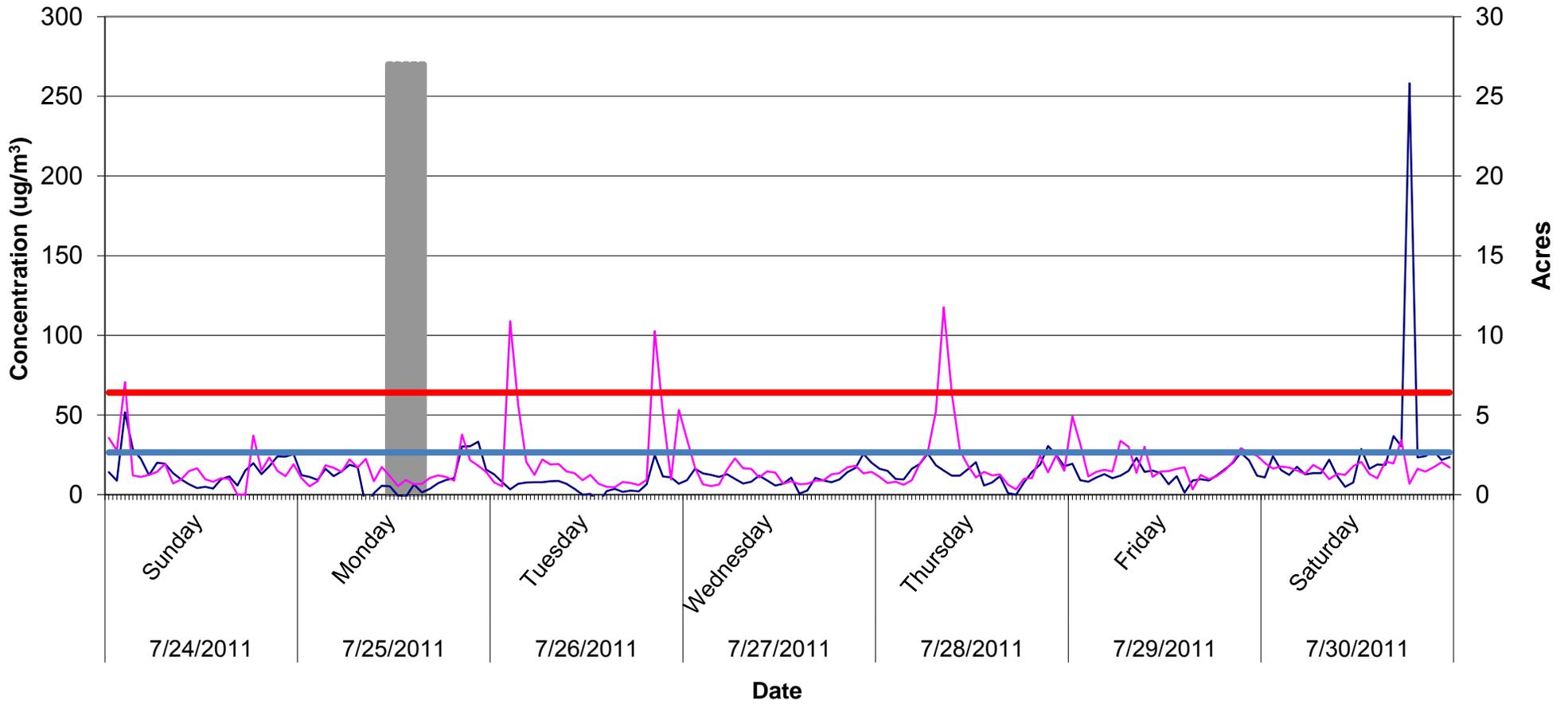


Acres Burned Meridian (ISP - hospital) Nampa Pre-burn trigger Post-Burn trigger

Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

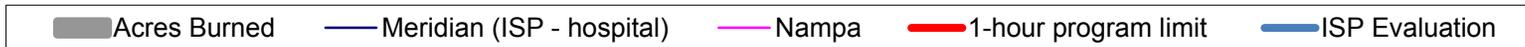
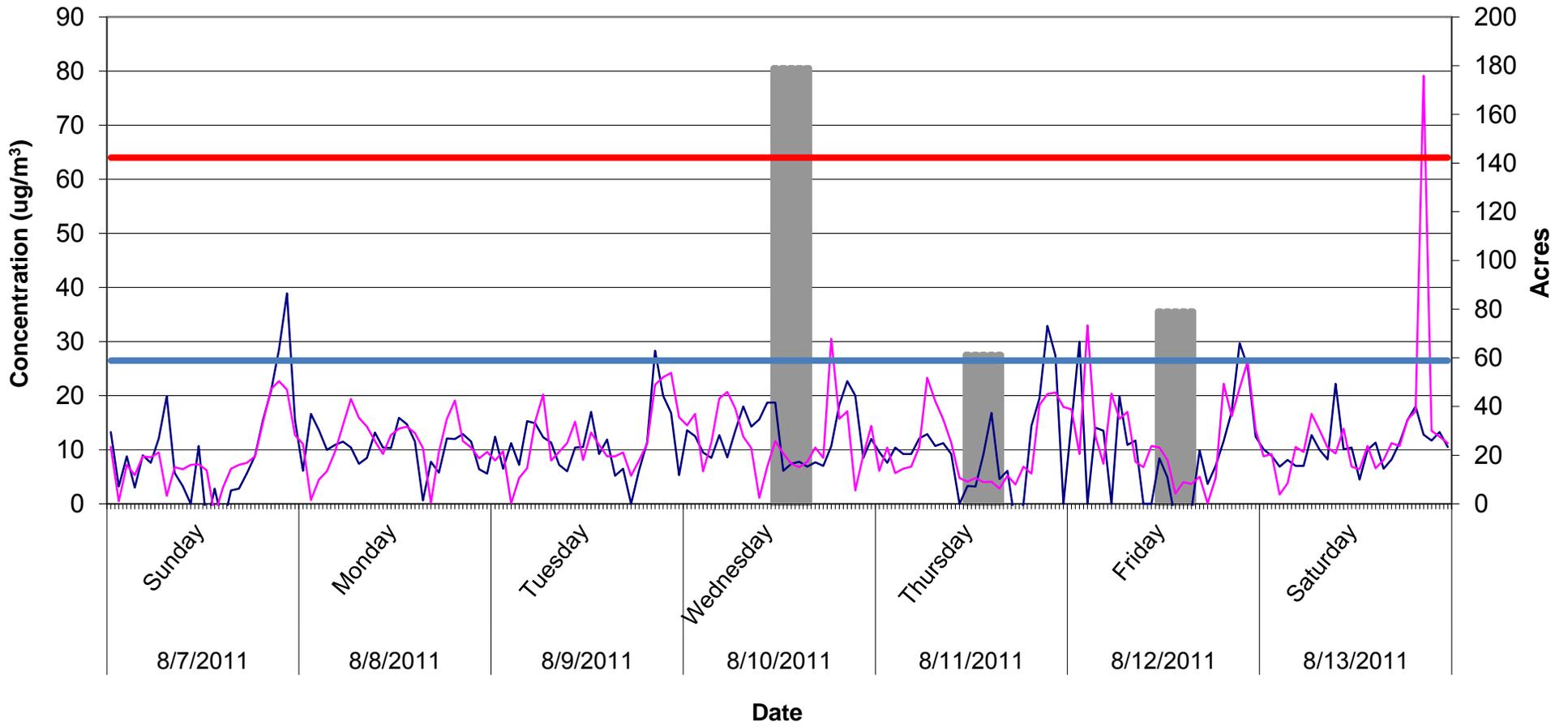
July 24 - July 30



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

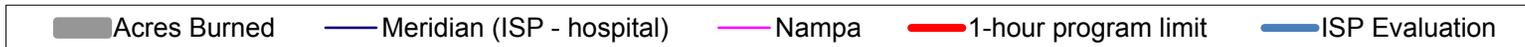
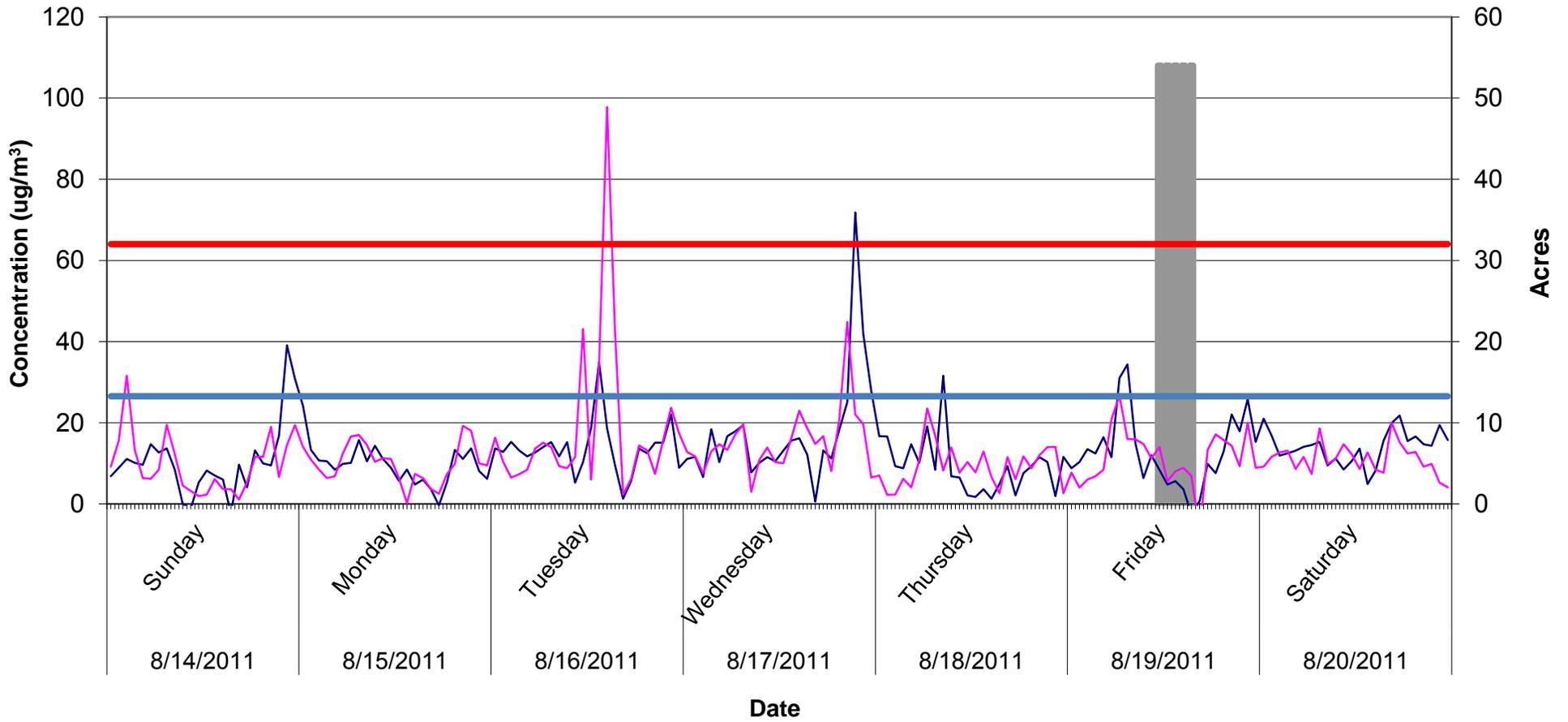
August 7 - August 13



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

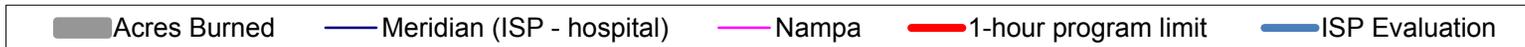
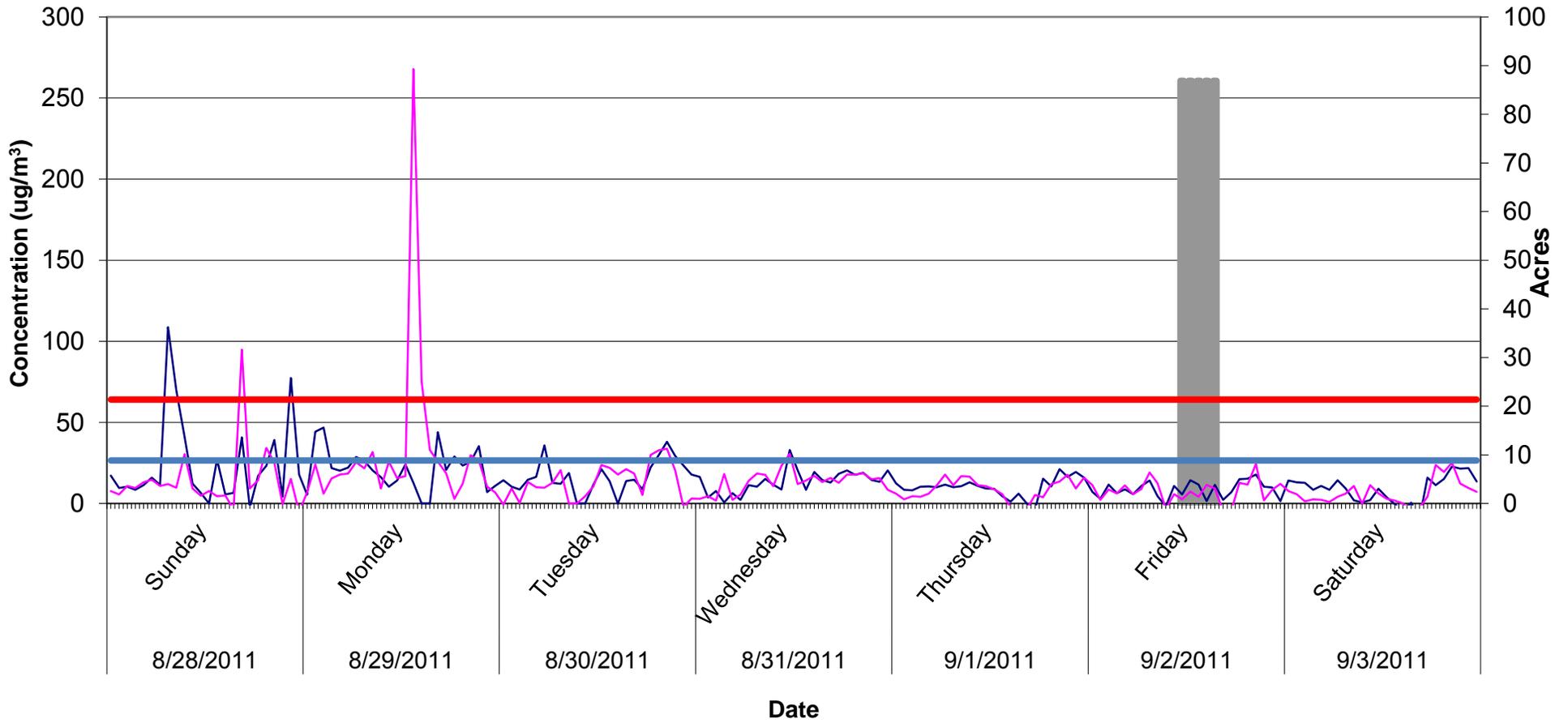
August 14 - August 20



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

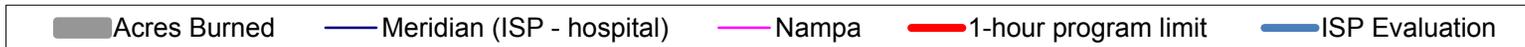
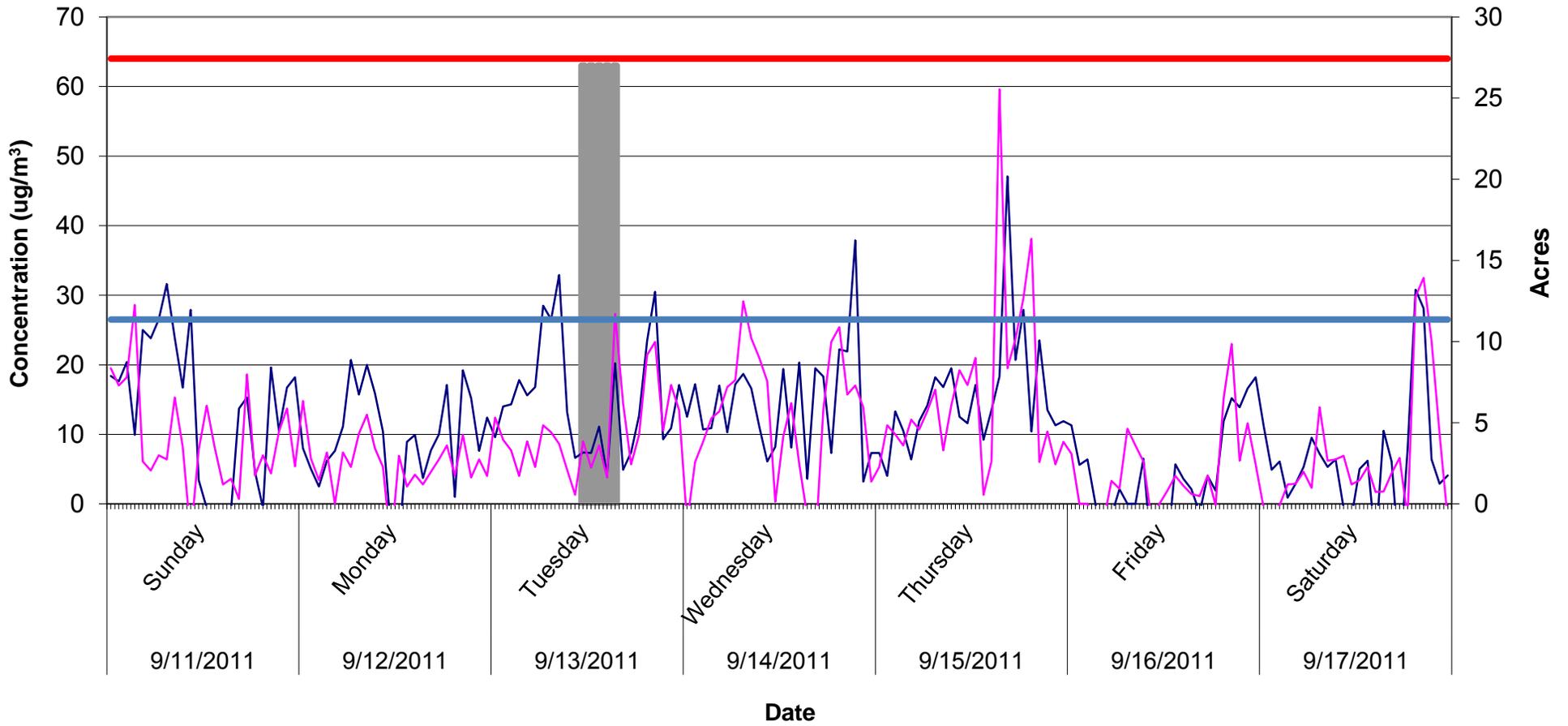
August 28 - September 3



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

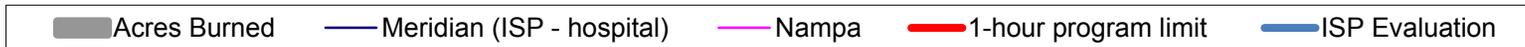
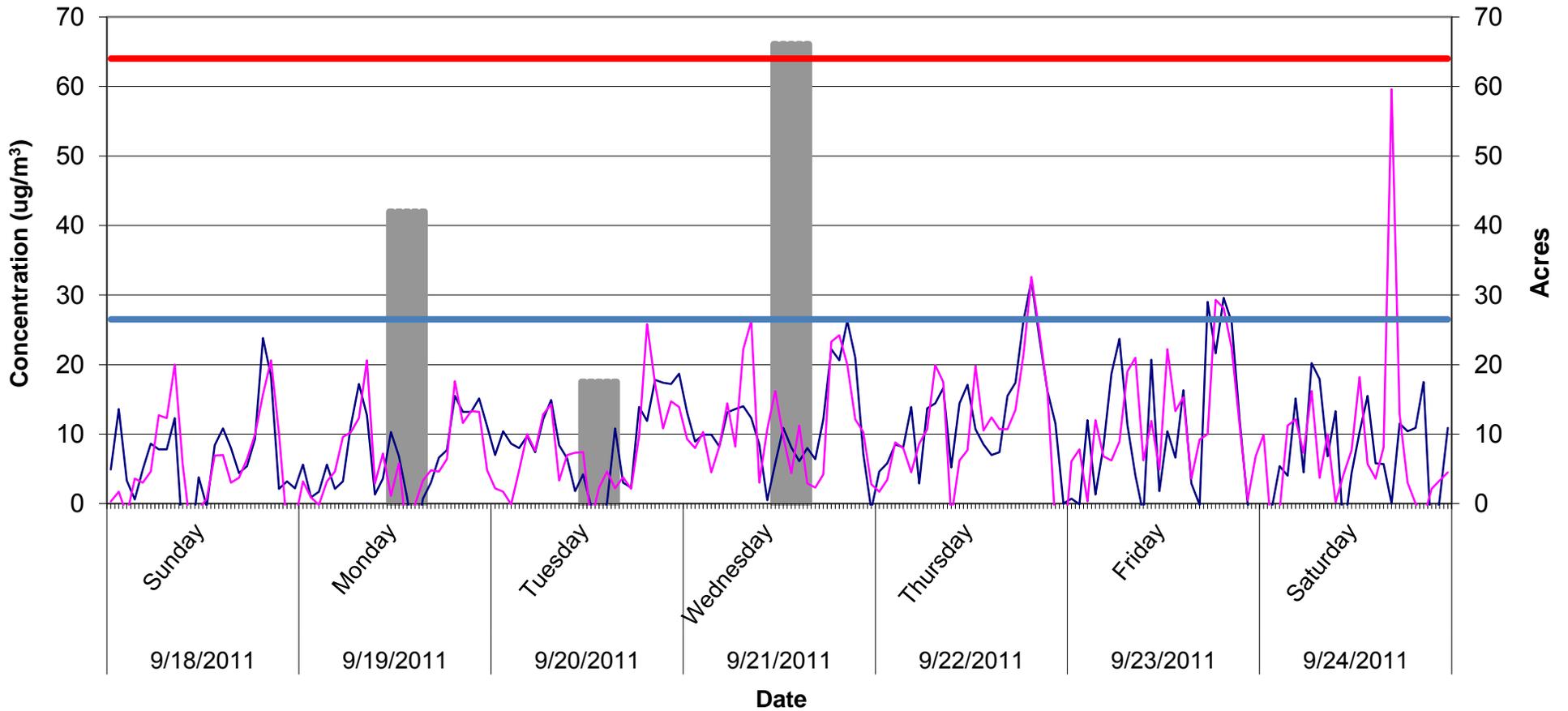
September 11 - September 17



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

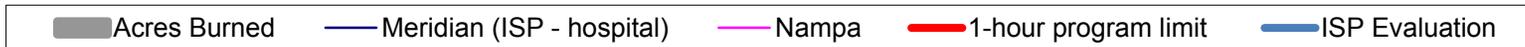
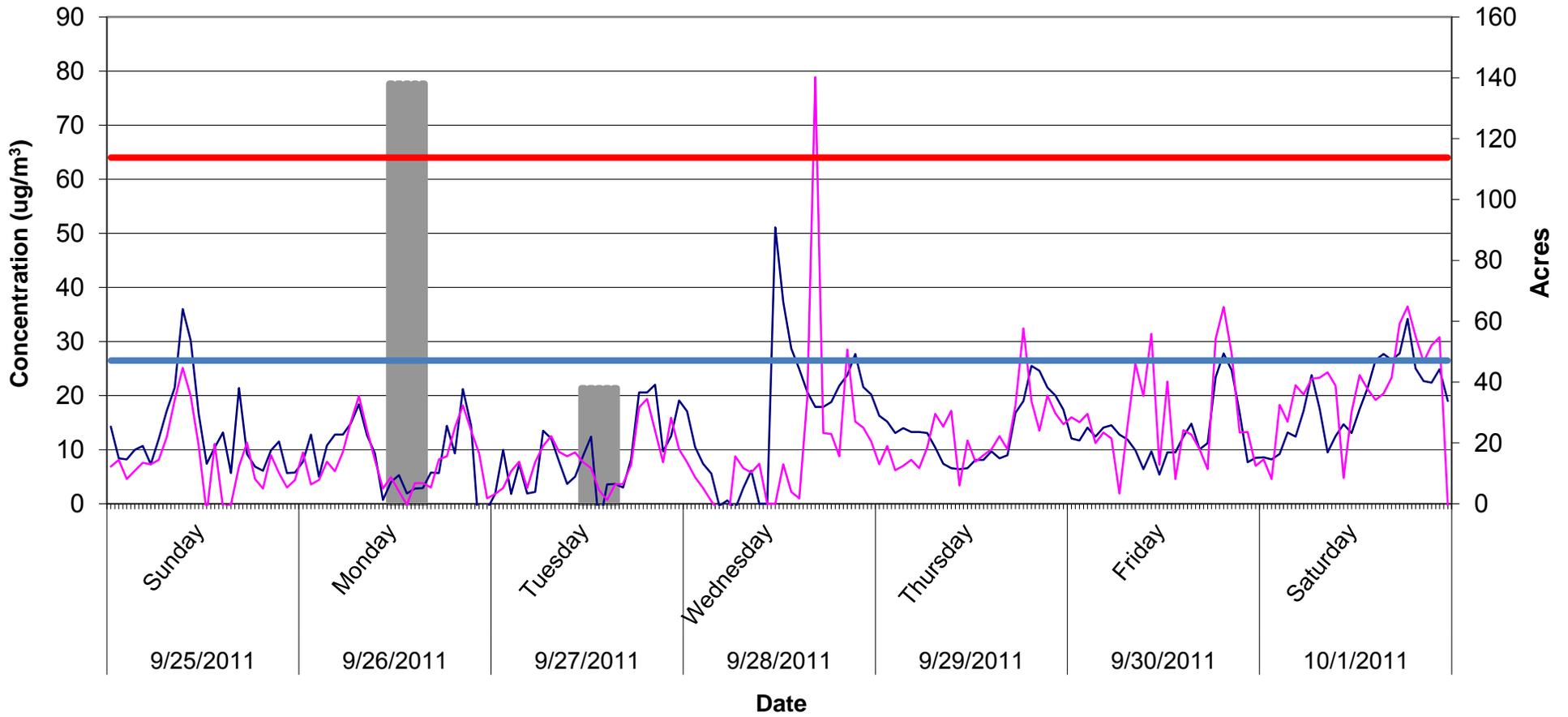
September 18 - September 24



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

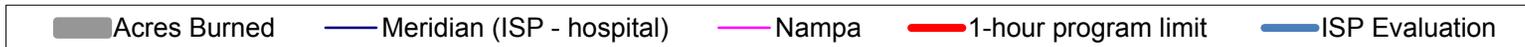
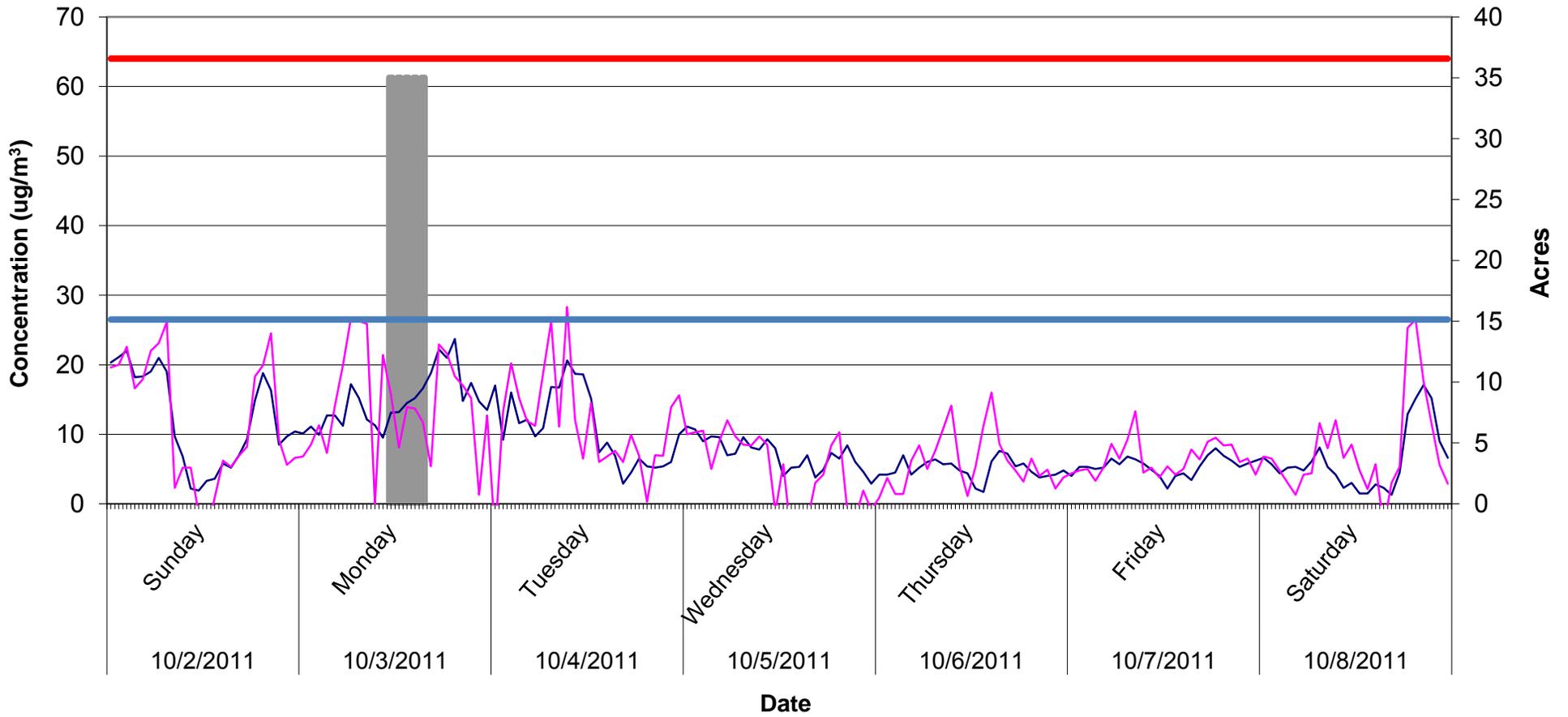
September 25 - October 1



Southwest Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

October 2 - October 8



Appendix I

Air Quality Evaluation

of the

Weiser & Lower Payette
Valleys SMA

Day of Week	Date	Acres burned
Thursday	March 3, 2011	
Friday	March 4, 2011	
Saturday	March 5, 2011	
Sunday	March 6, 2011	
Monday	March 7, 2011	
Tuesday	March 8, 2011	
Wednesday	March 9, 2011	
Thursday	March 10, 2011	
Friday	March 11, 2011	
Saturday	March 12, 2011	
Sunday	March 13, 2011	
Monday	March 14, 2011	
Tuesday	March 15, 2011	
Wednesday	March 16, 2011	
Thursday	March 17, 2011	
Friday	March 18, 2011	
Saturday	March 19, 2011	
Sunday	March 20, 2011	
Monday	March 21, 2011	
Tuesday	March 22, 2011	
Wednesday	March 23, 2011	
Thursday	March 24, 2011	
Friday	March 25, 2011	
Saturday	March 26, 2011	
Sunday	March 27, 2011	
Monday	March 28, 2011	
Tuesday	March 29, 2011	
Wednesday	March 30, 2011	
Thursday	March 31, 2011	
Friday	April 1, 2011	
Saturday	April 2, 2011	
Sunday	April 3, 2011	
Monday	April 4, 2011	4
Tuesday	April 5, 2011	
Wednesday	April 6, 2011	
Thursday	April 7, 2011	
Friday	April 8, 2011	
Saturday	April 9, 2011	
Sunday	April 10, 2011	
Monday	April 11, 2011	
Tuesday	April 12, 2011	93
Wednesday	April 13, 2011	
Thursday	April 14, 2011	73
Friday	April 15, 2011	
Saturday	April 16, 2011	
Sunday	April 17, 2011	
Monday	April 18, 2011	
Tuesday	April 19, 2011	
Wednesday	April 20, 2011	
Thursday	April 21, 2011	
Friday	April 22, 2011	22
Saturday	April 23, 2011	
Sunday	April 24, 2011	
Monday	April 25, 2011	
Tuesday	April 26, 2011	
Wednesday	April 27, 2011	

Day of Week	Date	Acres burned
Thursday	April 28, 2011	0
Friday	April 29, 2011	
Saturday	April 30, 2011	
Sunday	May 1, 2011	
Monday	May 2, 2011	25
Tuesday	May 3, 2011	
Wednesday	May 4, 2011	3
Thursday	May 5, 2011	
Friday	May 6, 2011	
Saturday	May 7, 2011	
Sunday	May 8, 2011	
Monday	May 9, 2011	
Tuesday	May 10, 2011	
Wednesday	May 11, 2011	8
Thursday	May 12, 2011	
Friday	May 13, 2011	
Saturday	May 14, 2011	
Sunday	May 15, 2011	
Monday	May 16, 2011	
Tuesday	May 17, 2011	
Wednesday	May 18, 2011	
Thursday	May 19, 2011	
Friday	May 20, 2011	
Saturday	May 21, 2011	
Sunday	May 22, 2011	
Monday	May 23, 2011	
Tuesday	May 24, 2011	
Wednesday	May 25, 2011	
Thursday	May 26, 2011	
Friday	May 27, 2011	
Saturday	May 28, 2011	
Sunday	May 29, 2011	
Monday	May 30, 2011	
Tuesday	May 31, 2011	
Wednesday	June 1, 2011	
Thursday	June 2, 2011	
Friday	June 3, 2011	
Saturday	June 4, 2011	
Sunday	June 5, 2011	
Monday	June 6, 2011	
Tuesday	June 7, 2011	
Wednesday	June 8, 2011	
Thursday	June 9, 2011	
Friday	June 10, 2011	
Saturday	June 11, 2011	
Sunday	June 12, 2011	
Monday	June 13, 2011	
Tuesday	June 14, 2011	
Wednesday	June 15, 2011	
Thursday	June 16, 2011	
Friday	June 17, 2011	
Saturday	June 18, 2011	
Sunday	June 19, 2011	
Monday	June 20, 2011	
Tuesday	June 21, 2011	
Wednesday	June 22, 2011	

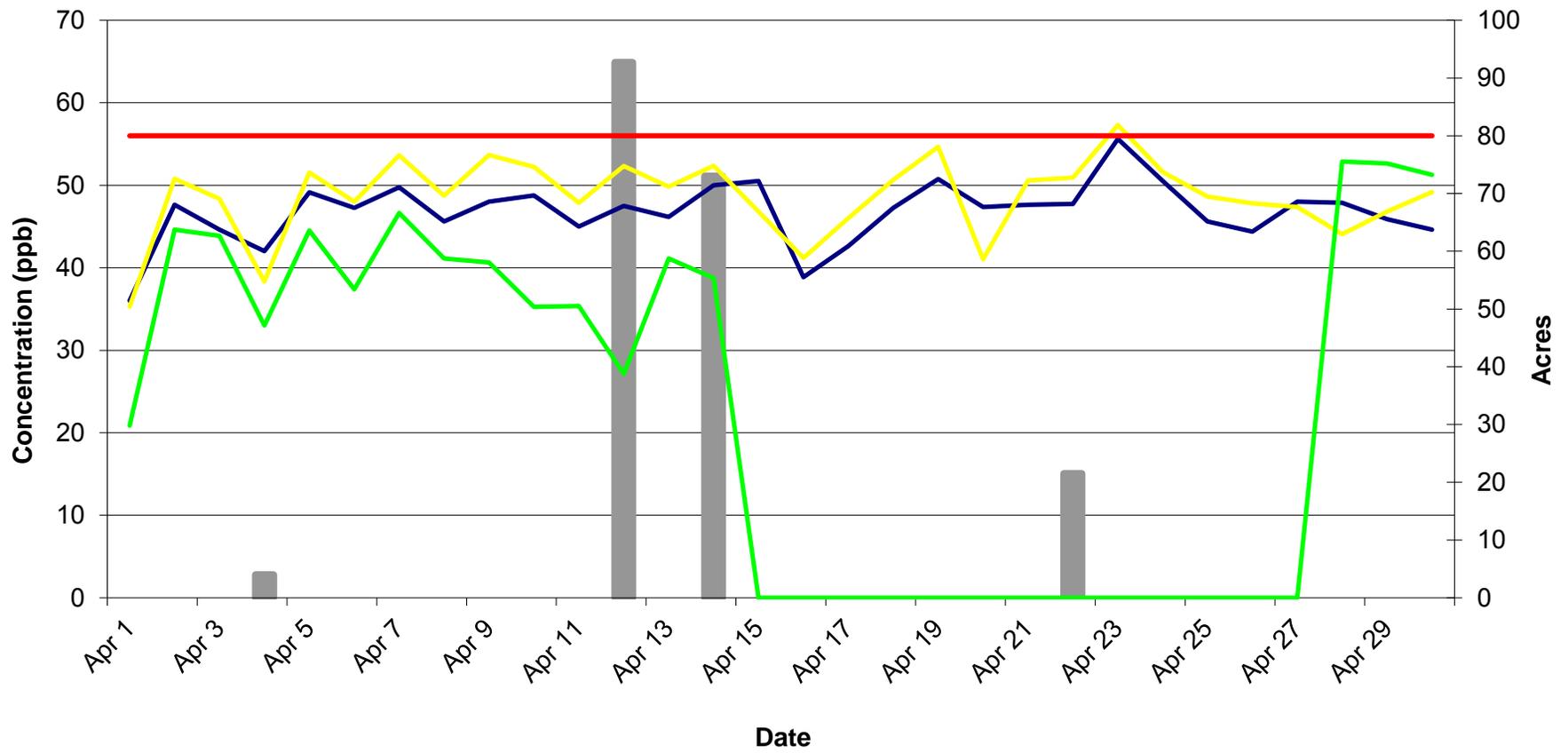
Day of Week	Date	Acres burned
Thursday	June 23, 2011	
Friday	June 24, 2011	
Saturday	June 25, 2011	
Sunday	June 26, 2011	
Monday	June 27, 2011	
Tuesday	June 28, 2011	
Wednesday	June 29, 2011	
Thursday	June 30, 2011	
Friday		
Saturday		
Sunday		
Total		227

Air Quality Data is Preliminary

Weiser & Lower Payette Valleys SMA

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

April

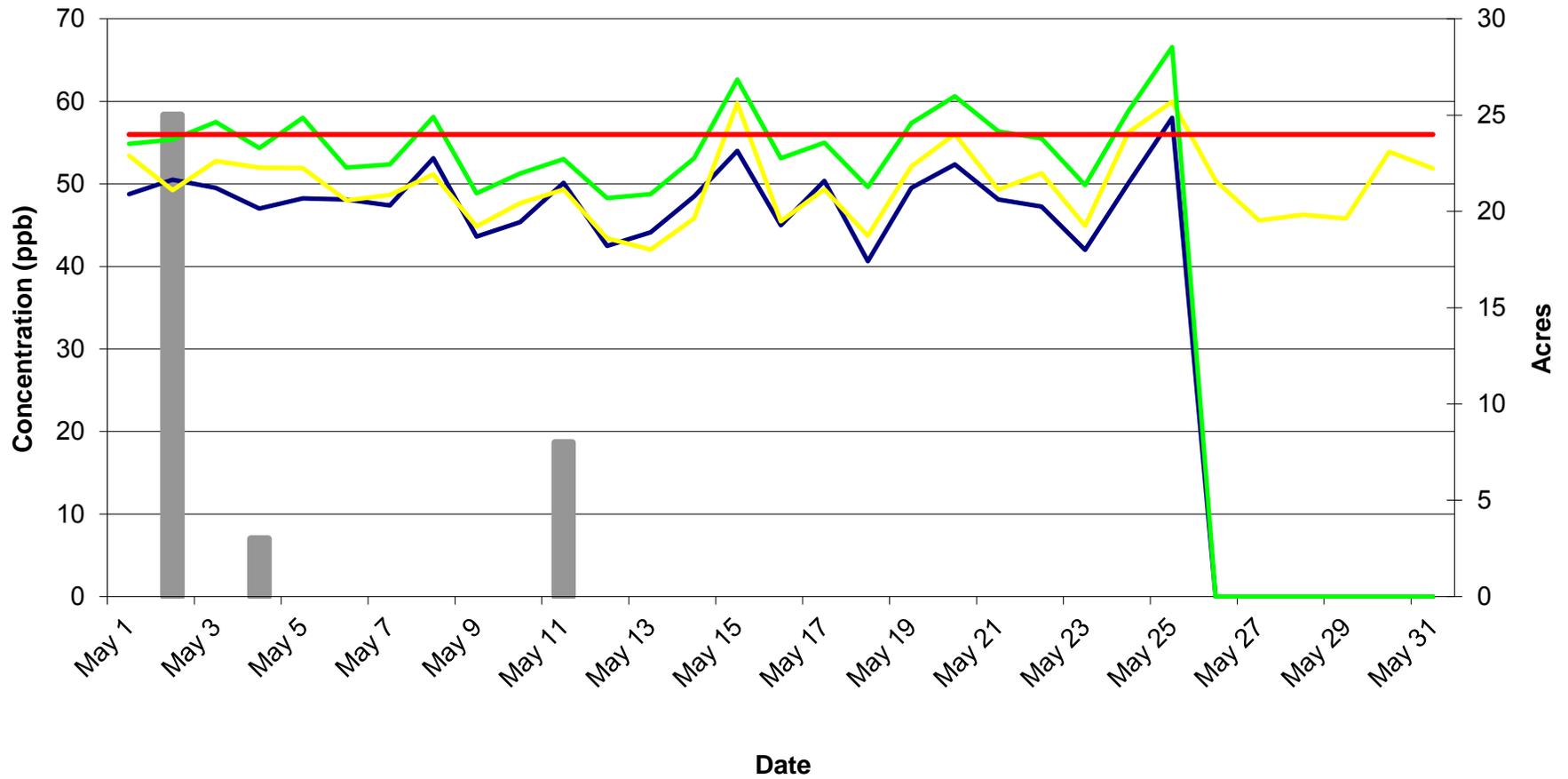


Air Quality Data is Preliminary

Weiser & Lower Payette Valleys SMA

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

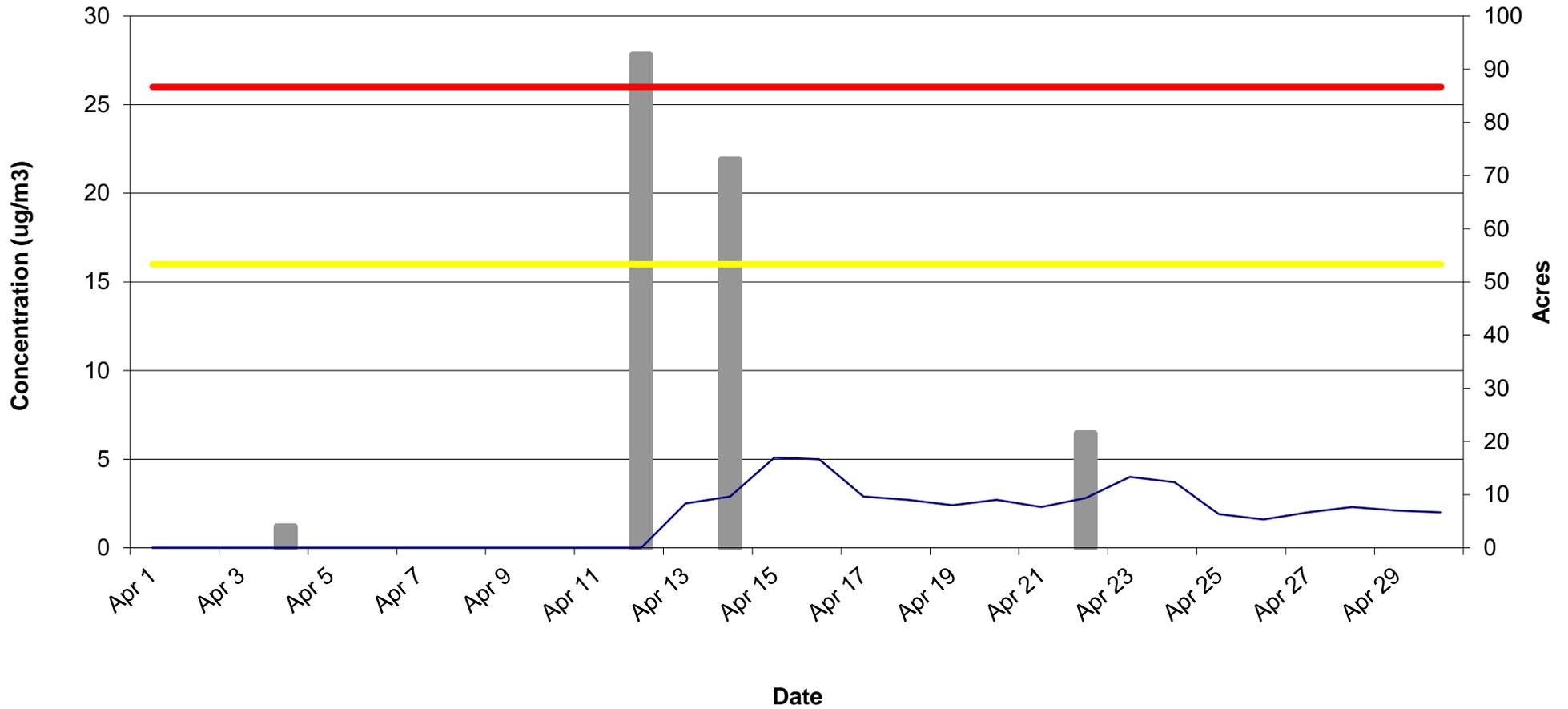
May



Weiser & Lower Payette Valleys SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

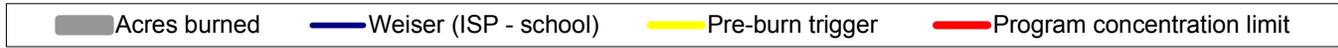
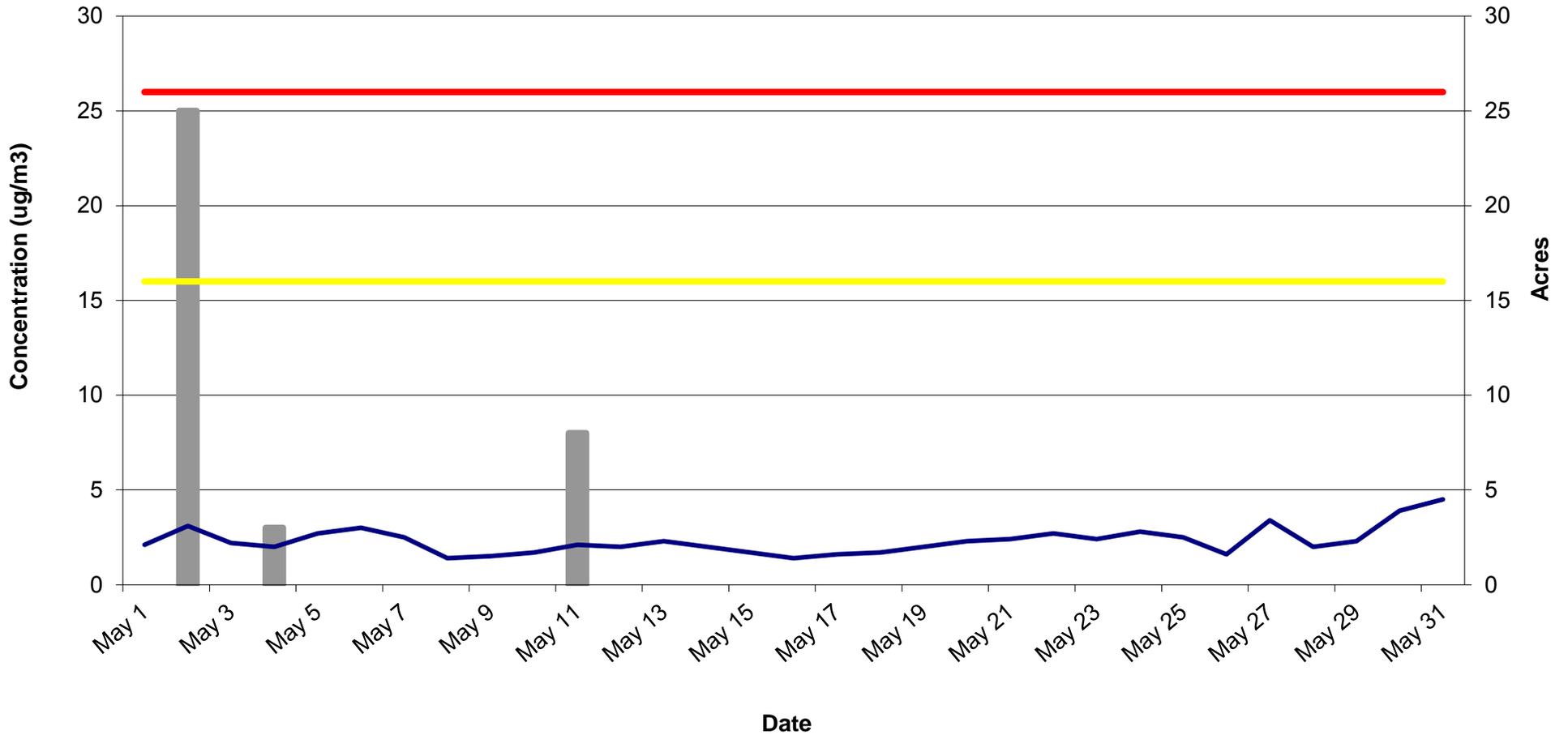
April



Weiser & Lower Payette Valleys SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

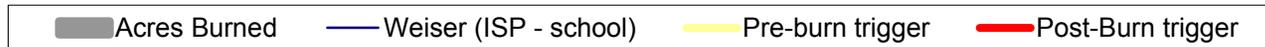
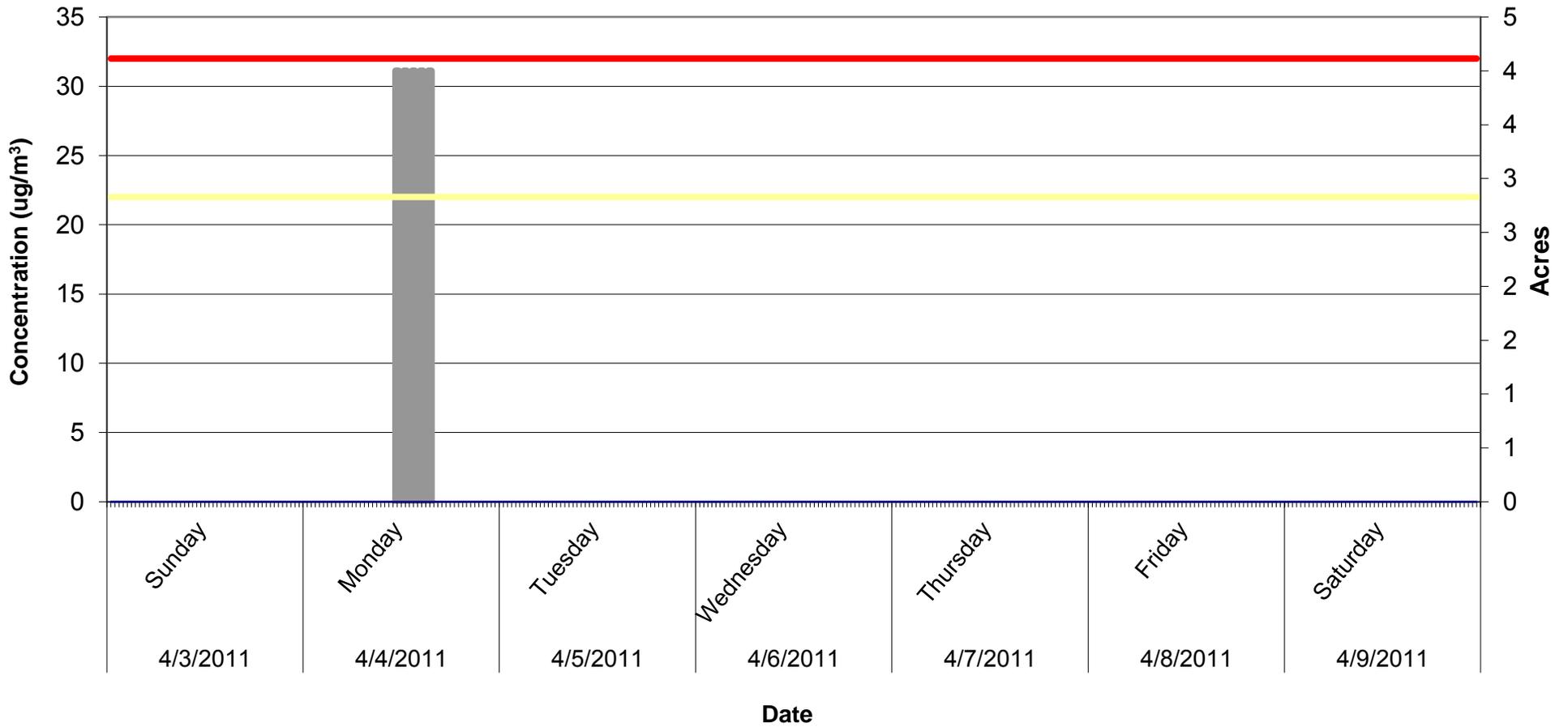
May



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

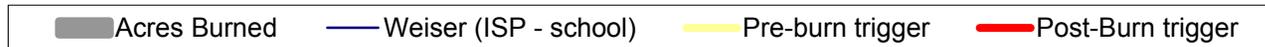
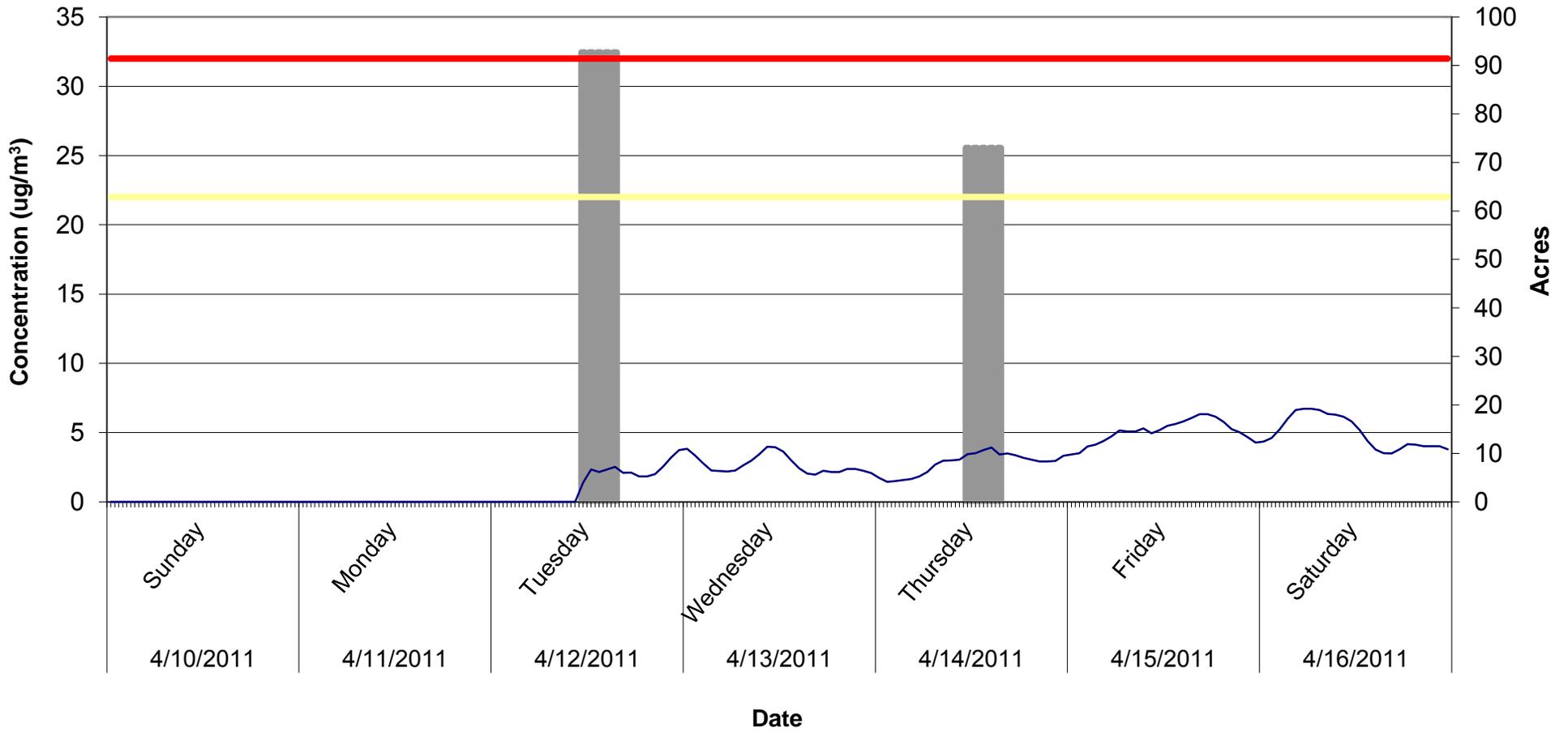
April 3 - 9



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

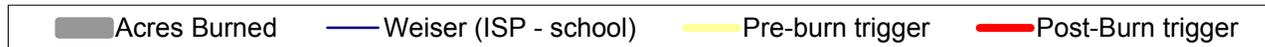
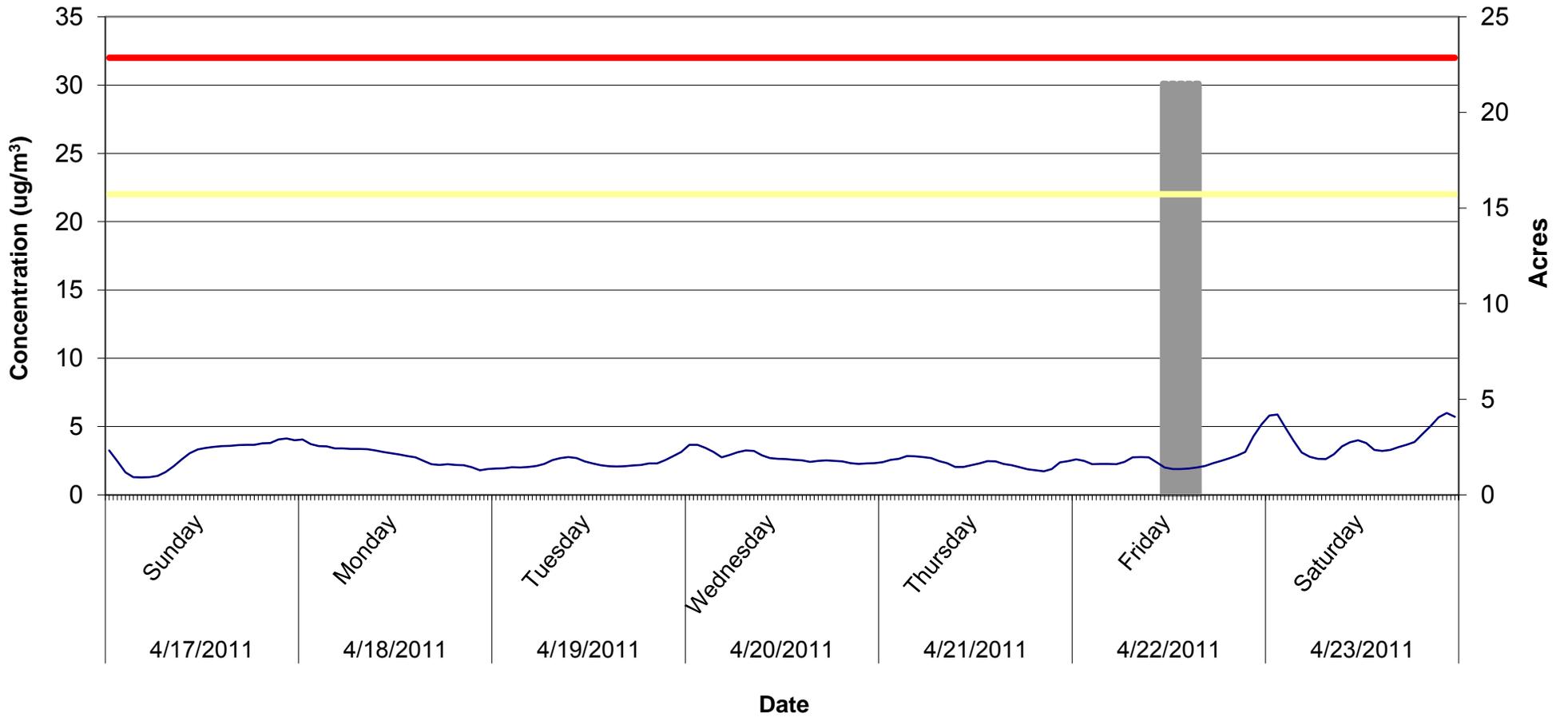
April 10 - 16



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

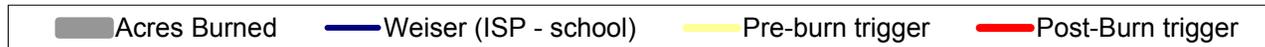
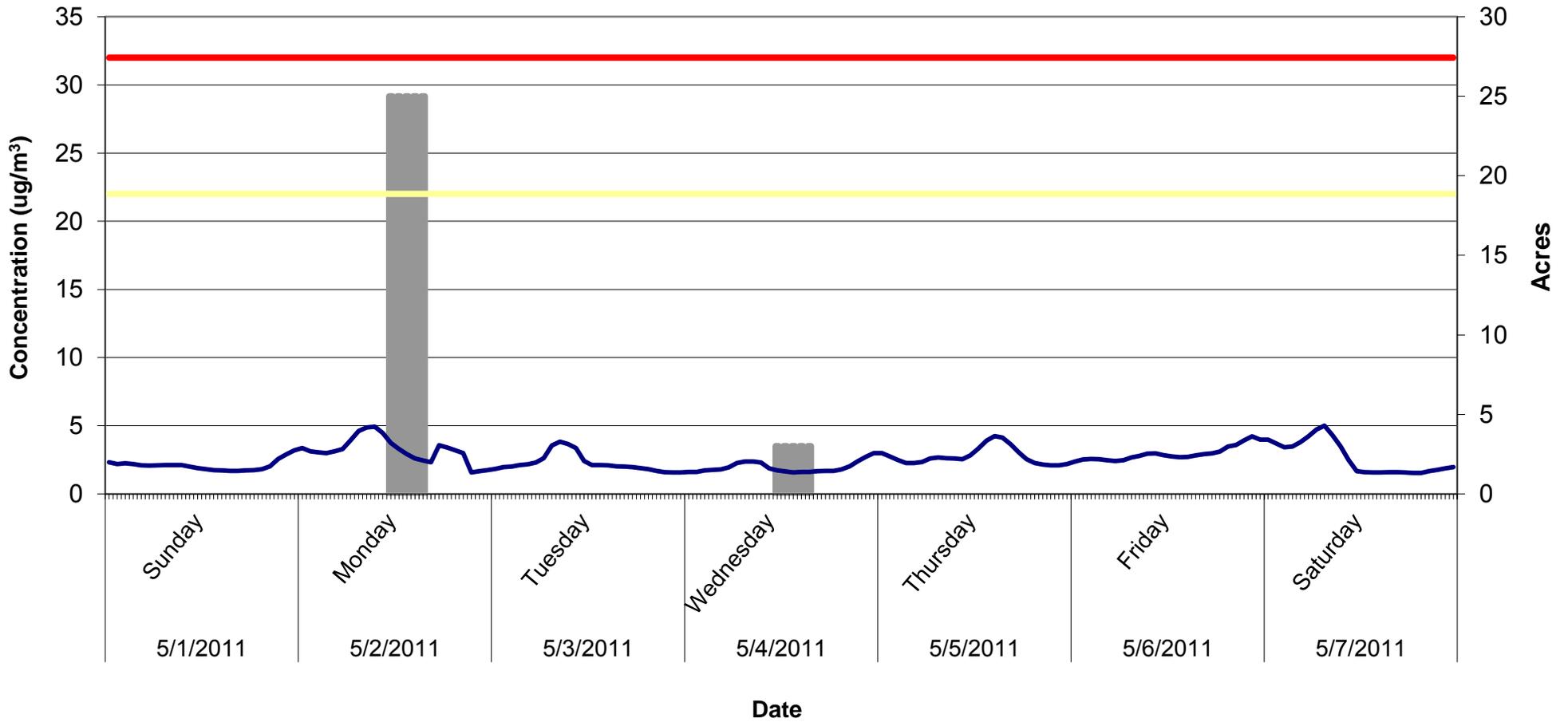
April 17 - 23



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

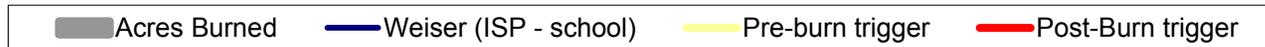
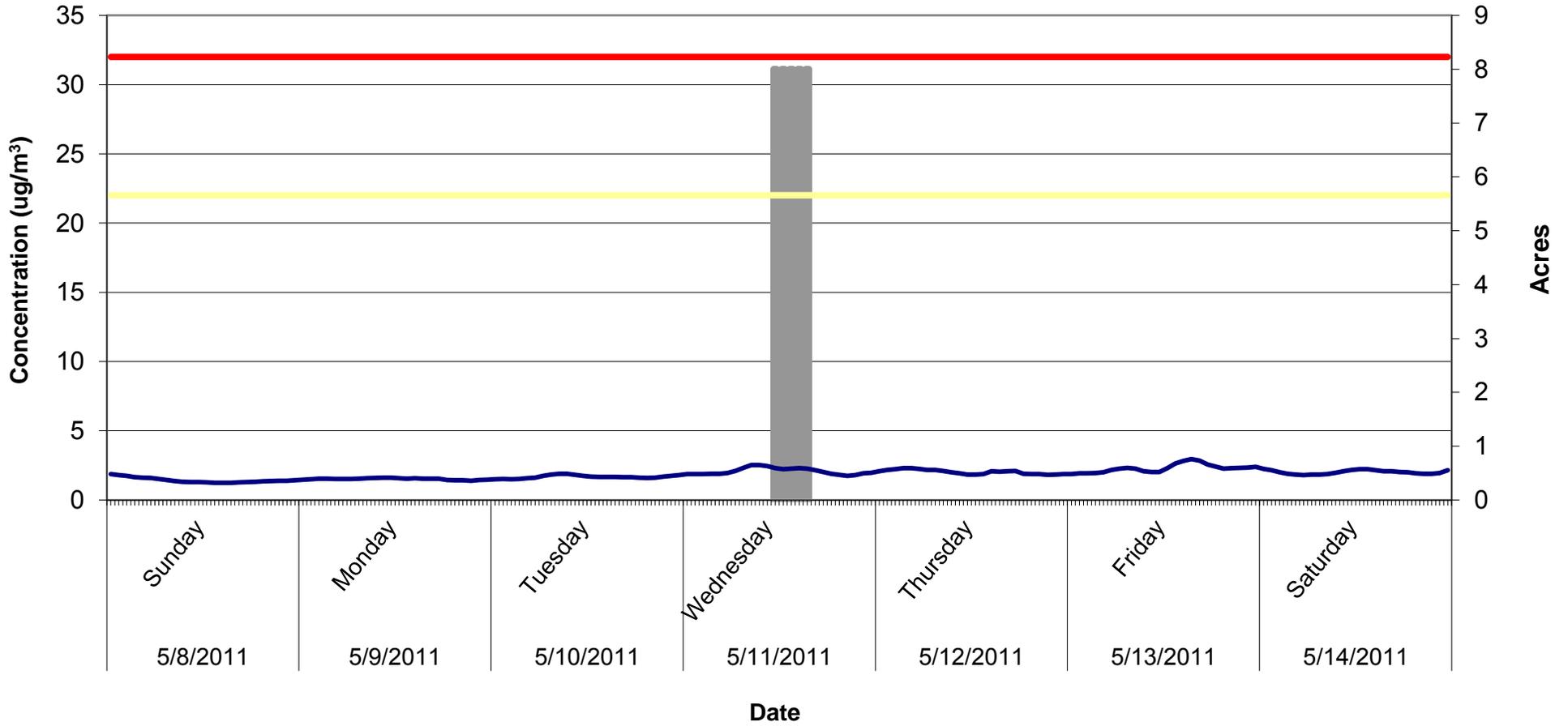
May 1 - 7



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

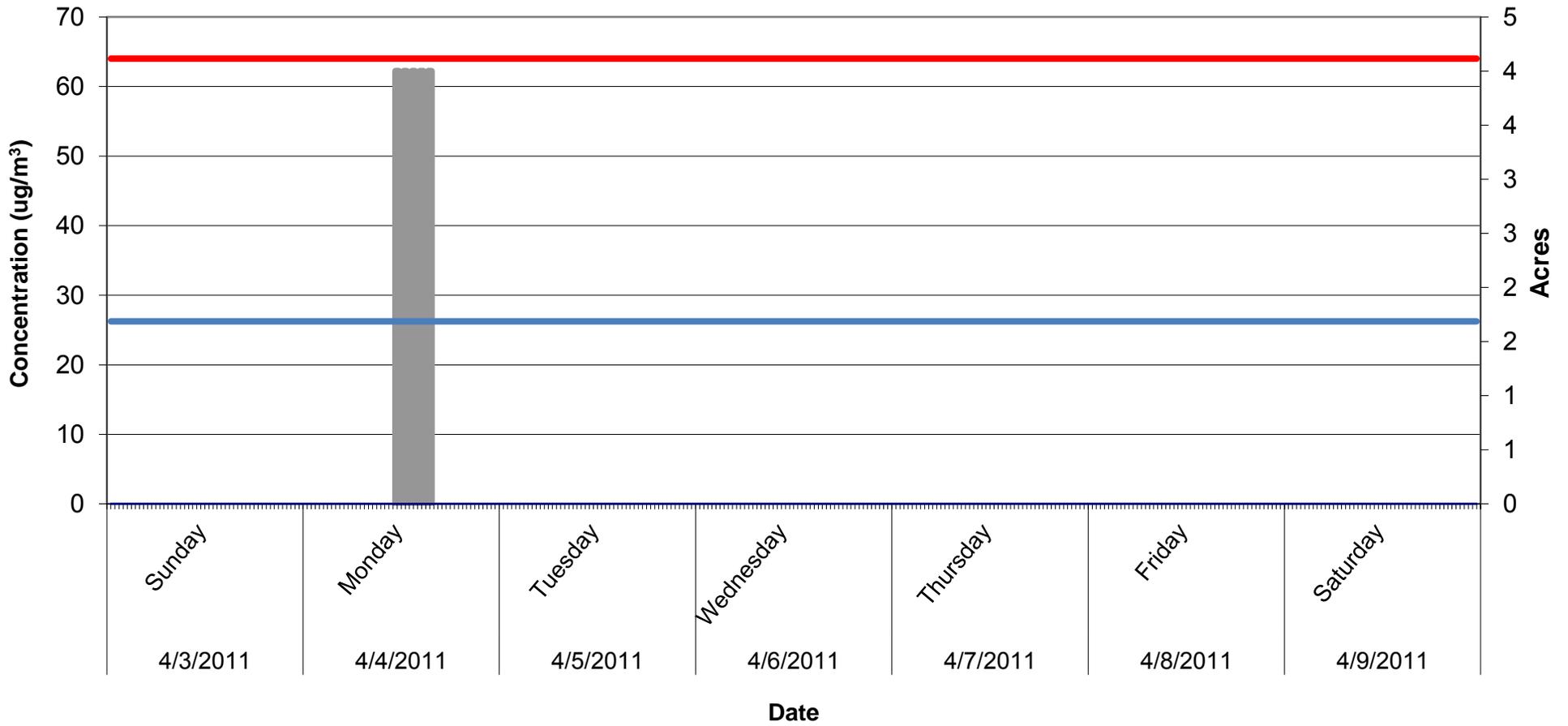
May 8 - 14



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

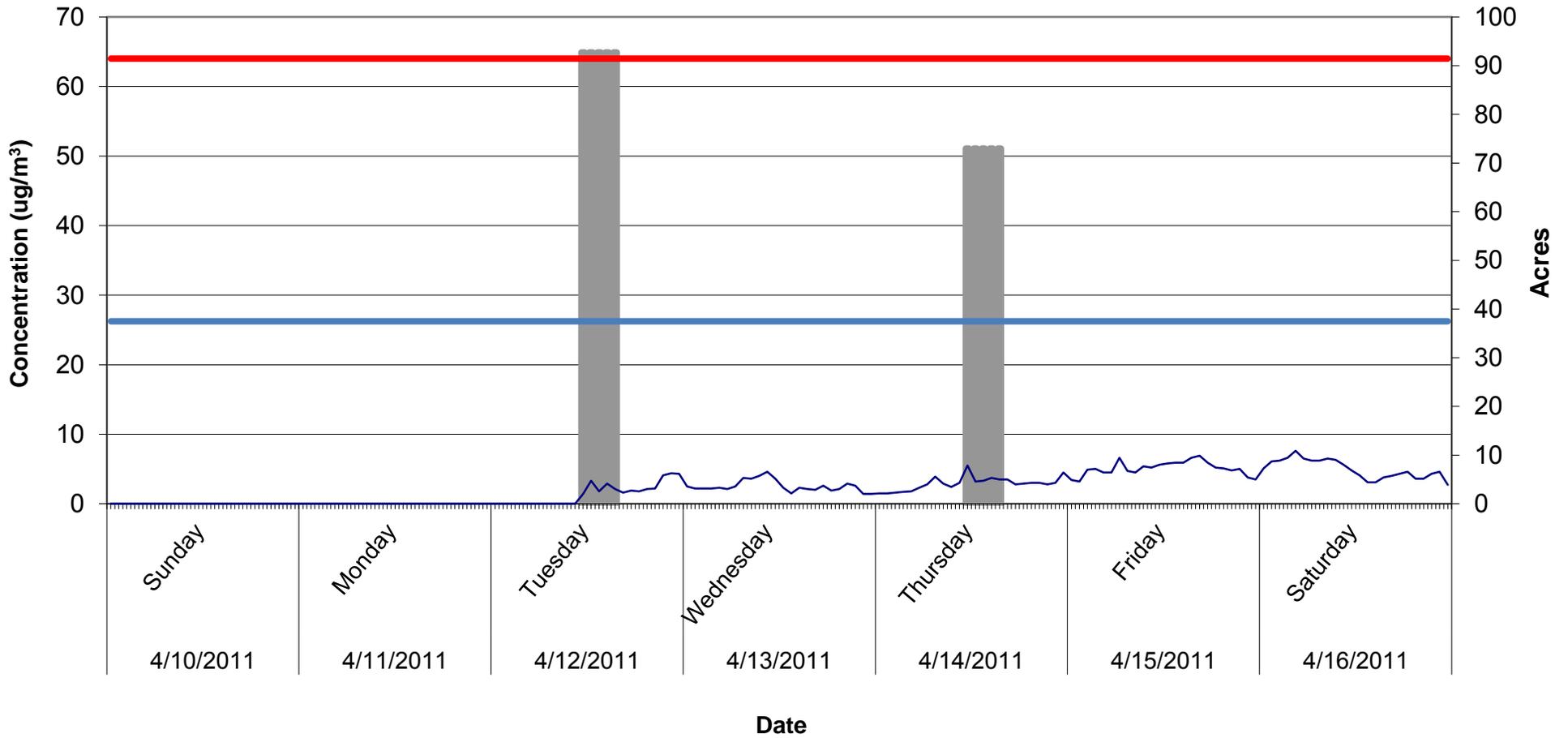
April 3 - 9



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

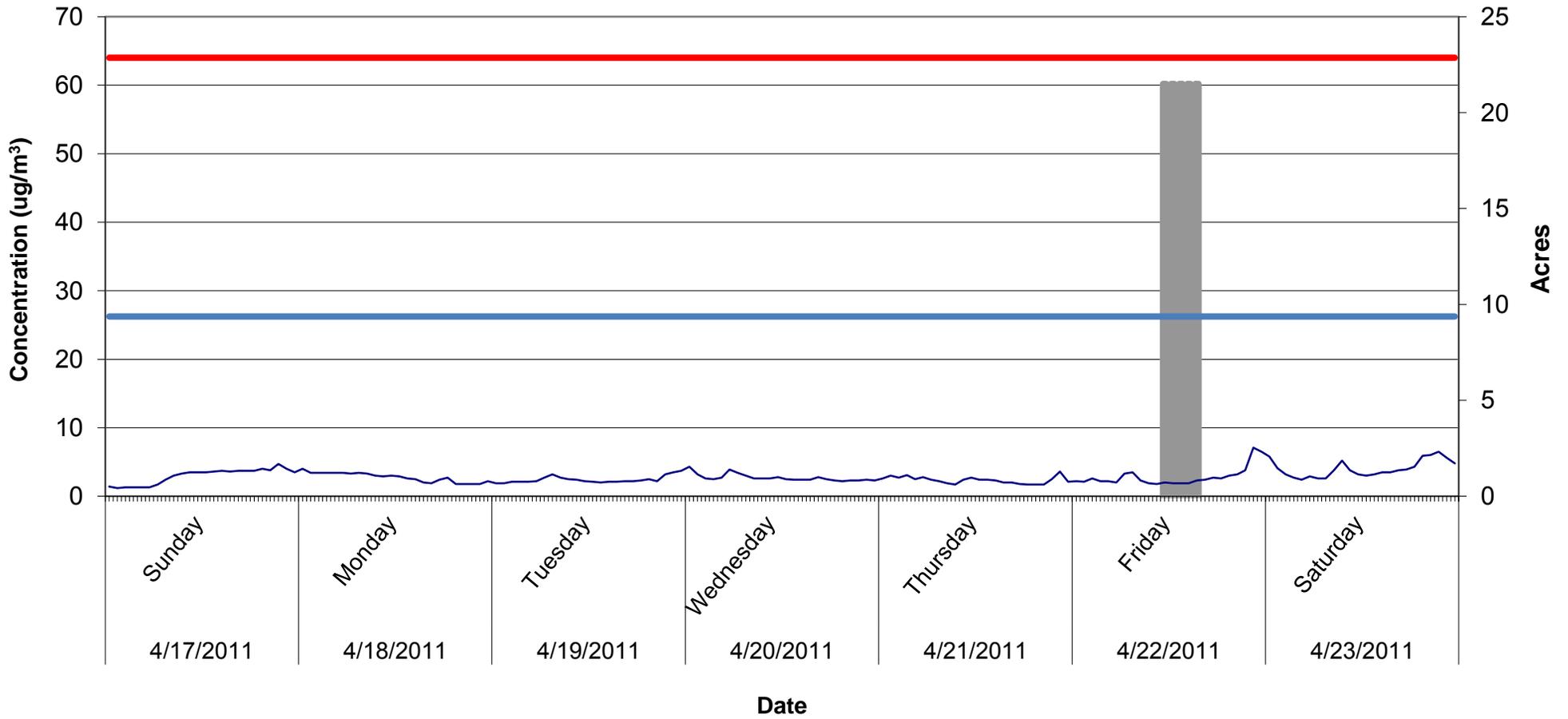
April 10 - 16



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

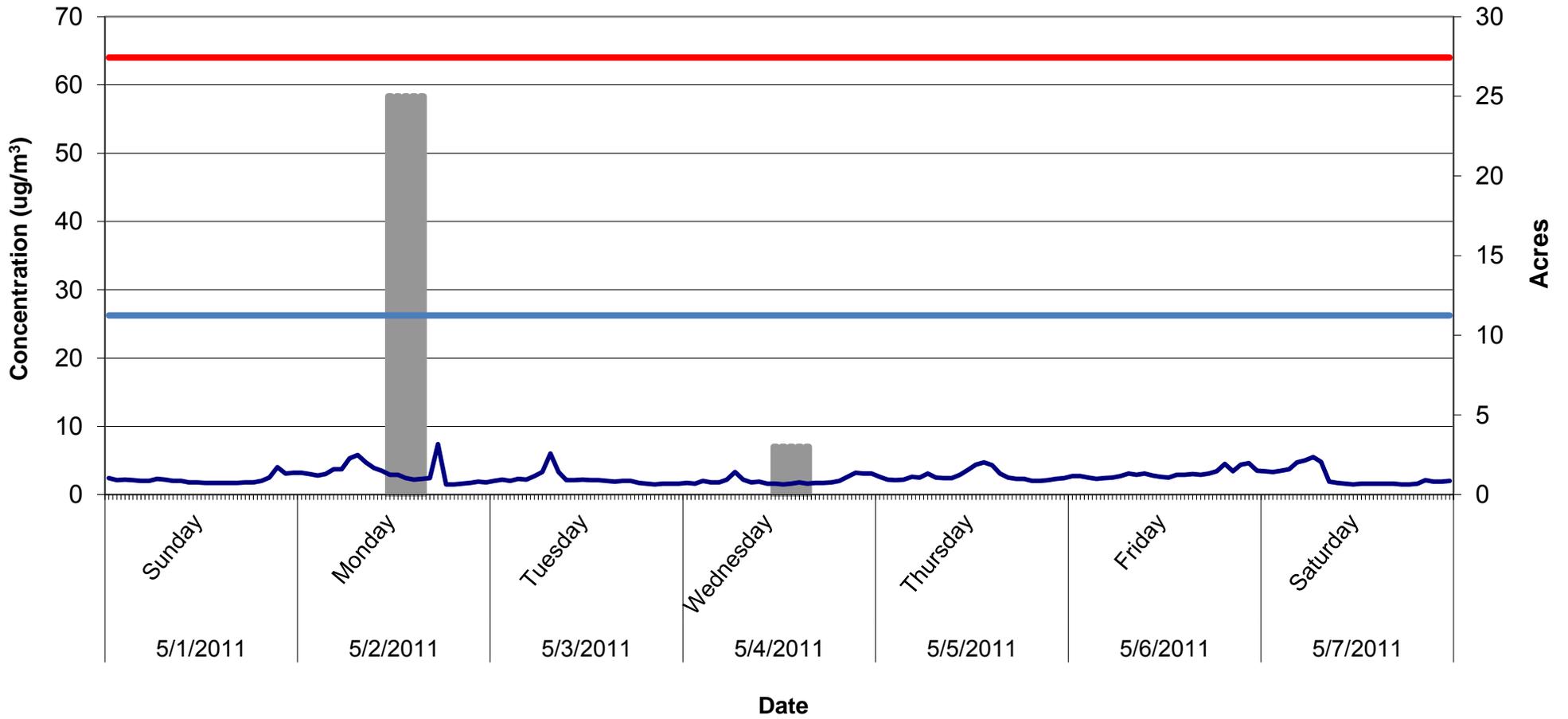
April 17 - 23



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

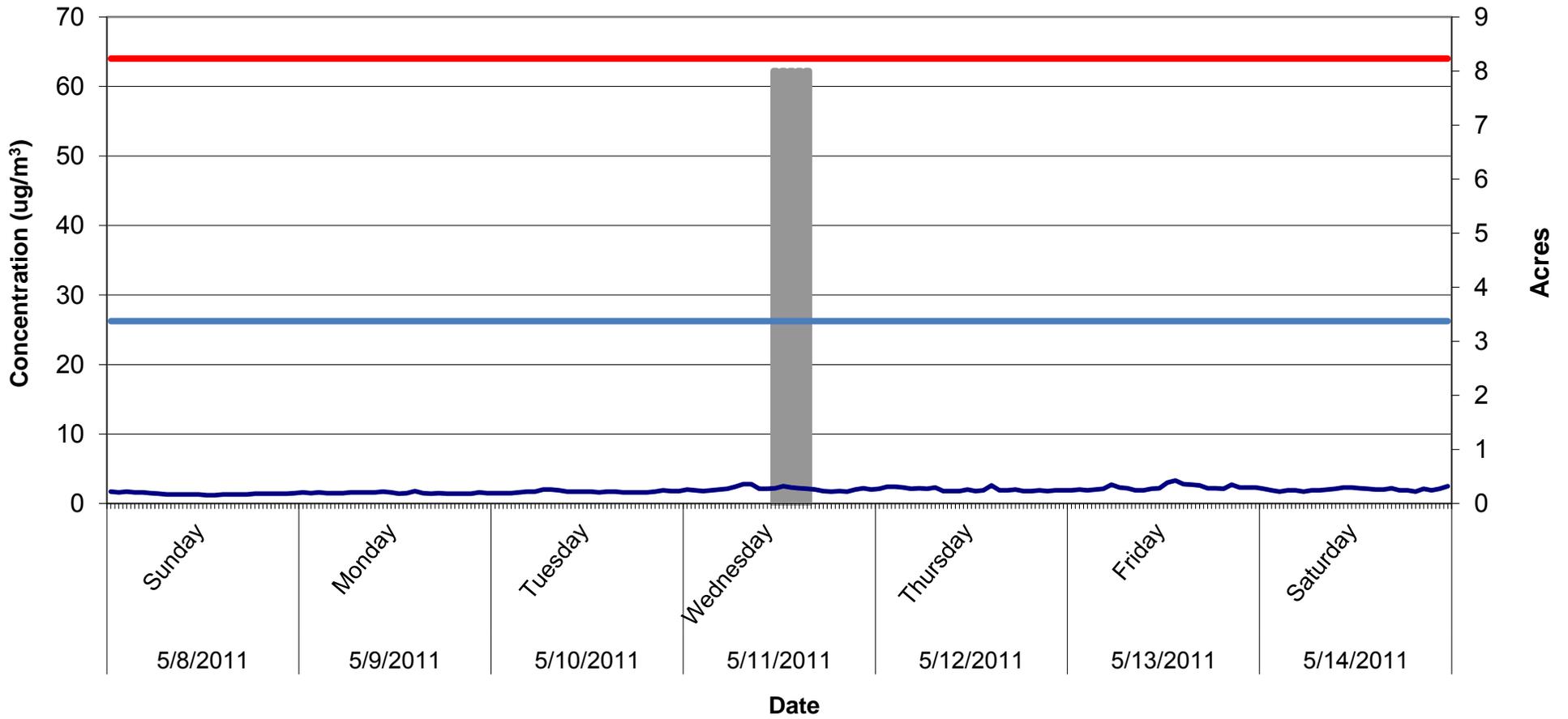
May 1 - 7



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

May 8 - 14



Day of Week	Date	Acres burned
Thursday		
Friday	July 1, 2011	
Saturday	July 2, 2011	
Sunday	July 3, 2011	
Monday	July 4, 2011	
Tuesday	July 5, 2011	
Wednesday	July 6, 2011	
Thursday	July 7, 2011	
Friday	July 8, 2011	
Saturday	July 9, 2011	
Sunday	July 10, 2011	
Monday	July 11, 2011	
Tuesday	July 12, 2011	
Wednesday	July 13, 2011	
Thursday	July 14, 2011	
Friday	July 15, 2011	
Saturday	July 16, 2011	
Sunday	July 17, 2011	
Monday	July 18, 2011	
Tuesday	July 19, 2011	
Wednesday	July 20, 2011	
Thursday	July 21, 2011	9
Friday	July 22, 2011	
Saturday	July 23, 2011	
Sunday	July 24, 2011	
Monday	July 25, 2011	
Tuesday	July 26, 2011	
Wednesday	July 27, 2011	
Thursday	July 28, 2011	
Friday	July 29, 2011	
Saturday	July 30, 2011	
Sunday	July 31, 2011	
Monday	August 1, 2011	
Tuesday	August 2, 2011	
Wednesday	August 3, 2011	
Thursday	August 4, 2011	
Friday	August 5, 2011	
Saturday	August 6, 2011	
Sunday	August 7, 2011	
Monday	August 8, 2011	
Tuesday	August 9, 2011	
Wednesday	August 10, 2011	
Thursday	August 11, 2011	
Friday	August 12, 2011	
Saturday	August 13, 2011	
Sunday	August 14, 2011	
Monday	August 15, 2011	
Tuesday	August 16, 2011	7
Wednesday	August 17, 2011	
Thursday	August 18, 2011	40
Friday	August 19, 2011	4
Saturday	August 20, 2011	
Sunday	August 21, 2011	
Monday	August 22, 2011	
Tuesday	August 23, 2011	53
Wednesday	August 24, 2011	

Day of Week	Date	Acres burned
Thursday	August 25, 2011	
Friday	August 26, 2011	
Saturday	August 27, 2011	
Sunday	August 28, 2011	
Monday	August 29, 2011	67
Tuesday	August 30, 2011	71
Wednesday	August 31, 2011	
Thursday	September 1, 2011	
Friday	September 2, 2011	93
Saturday	September 3, 2011	
Sunday	September 4, 2011	
Monday	September 5, 2011	
Tuesday	September 6, 2011	
Wednesday	September 7, 2011	
Thursday	September 8, 2011	
Friday	September 9, 2011	
Saturday	September 10, 2011	
Sunday	September 11, 2011	
Monday	September 12, 2011	136
Tuesday	September 13, 2011	37
Wednesday	September 14, 2011	
Thursday	September 15, 2011	
Friday	September 16, 2011	
Saturday	September 17, 2011	
Sunday	September 18, 2011	
Monday	September 19, 2011	96
Tuesday	September 20, 2011	
Wednesday	September 21, 2011	
Thursday	September 22, 2011	
Friday	September 23, 2011	
Saturday	September 24, 2011	
Sunday	September 25, 2011	
Monday	September 26, 2011	0
Tuesday	September 27, 2011	69
Wednesday	September 28, 2011	
Thursday	September 29, 2011	
Friday	September 30, 2011	
Saturday	October 1, 2011	
Sunday	October 2, 2011	
Monday	October 3, 2011	
Tuesday	October 4, 2011	
Wednesday	October 5, 2011	
Thursday	October 6, 2011	
Friday	October 7, 2011	
Saturday	October 8, 2011	
Sunday	October 9, 2011	
Monday	October 10, 2011	
Tuesday	October 11, 2011	
Wednesday	October 12, 2011	
Thursday	October 13, 2011	
Friday	October 14, 2011	
Saturday	October 15, 2011	
Sunday	October 16, 2011	
Monday	October 17, 2011	
Tuesday	October 18, 2011	
Wednesday	October 19, 2011	

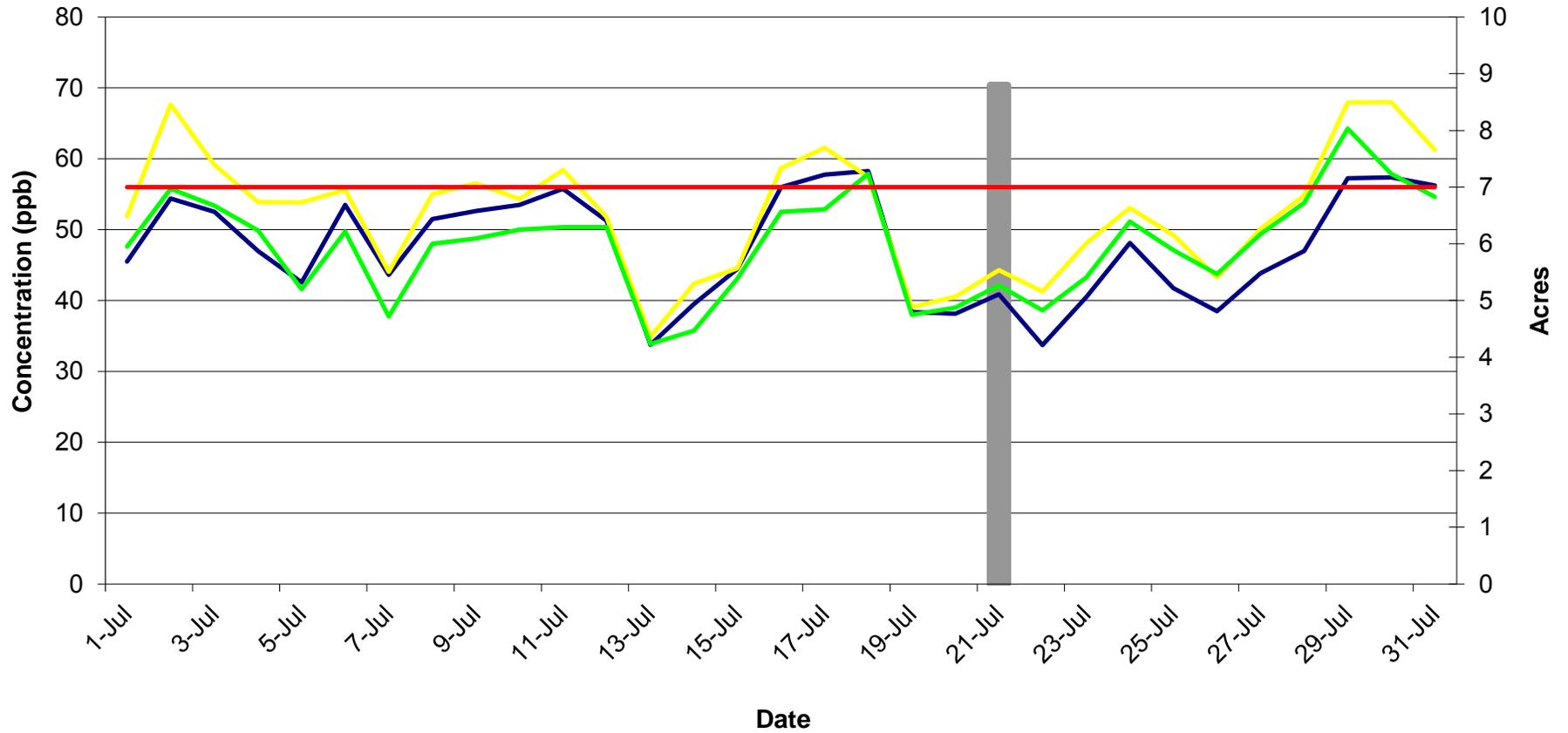
Day of Week	Date	Acres burned
Thursday	October 20, 2011	
Friday	October 21, 2011	
Saturday	October 22, 2011	
Sunday	October 23, 2011	
Monday	October 24, 2011	
Tuesday	October 25, 2011	
Wednesday	October 26, 2011	
Thursday	October 27, 2011	
Friday	October 28, 2011	
Saturday	October 29, 2011	
Sunday	October 30, 2011	
Monday	October 31, 2011	
Tuesday	November 1, 2011	
Wednesday	November 2, 2011	
Thursday	November 3, 2011	
Friday	November 4, 2011	
Total		681

Air Quality Data is Preliminary

Weiser & Lower Payette Valleys SMA

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

July

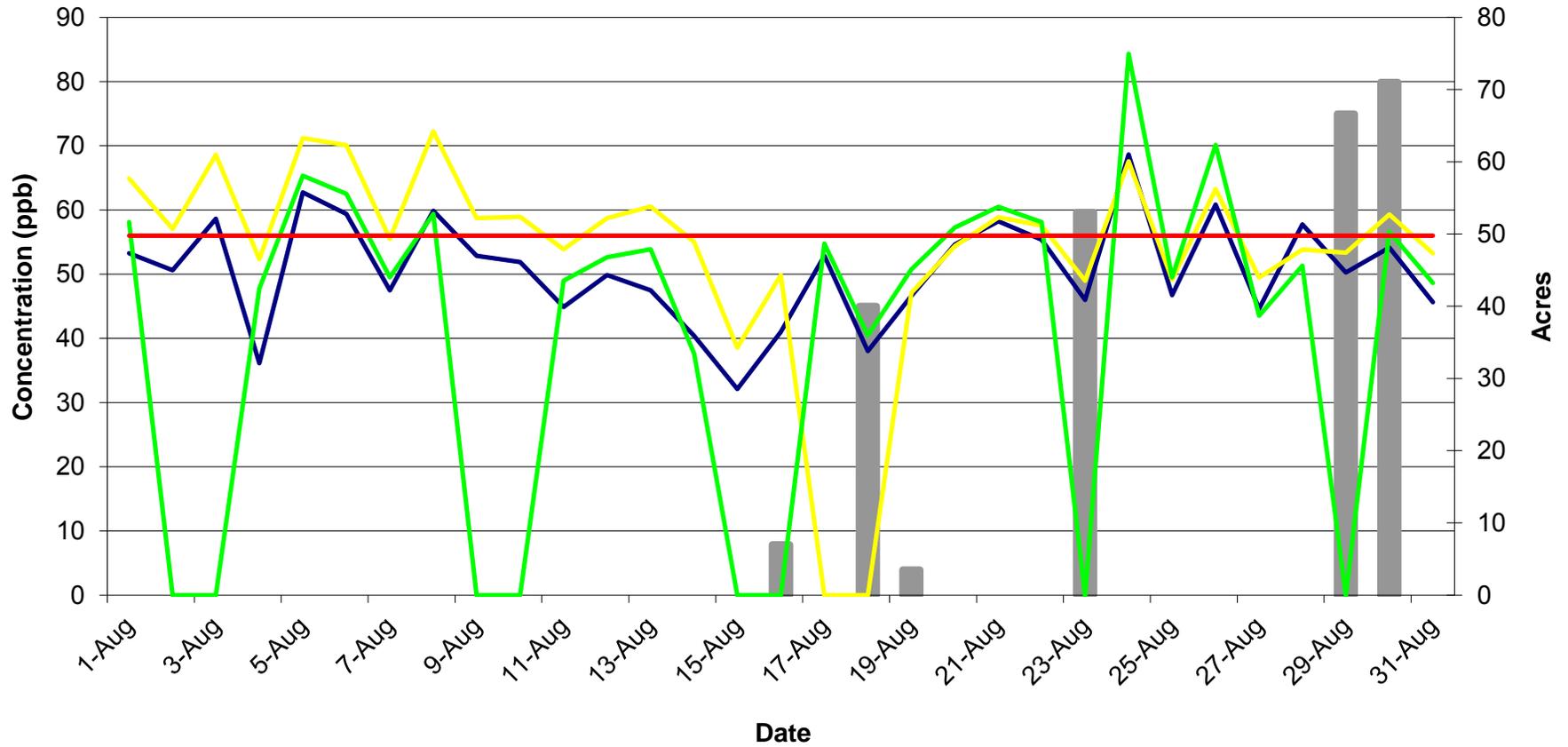


Air Quality Data is Preliminary

Weiser & Lower Payette Valleys SMA

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

August

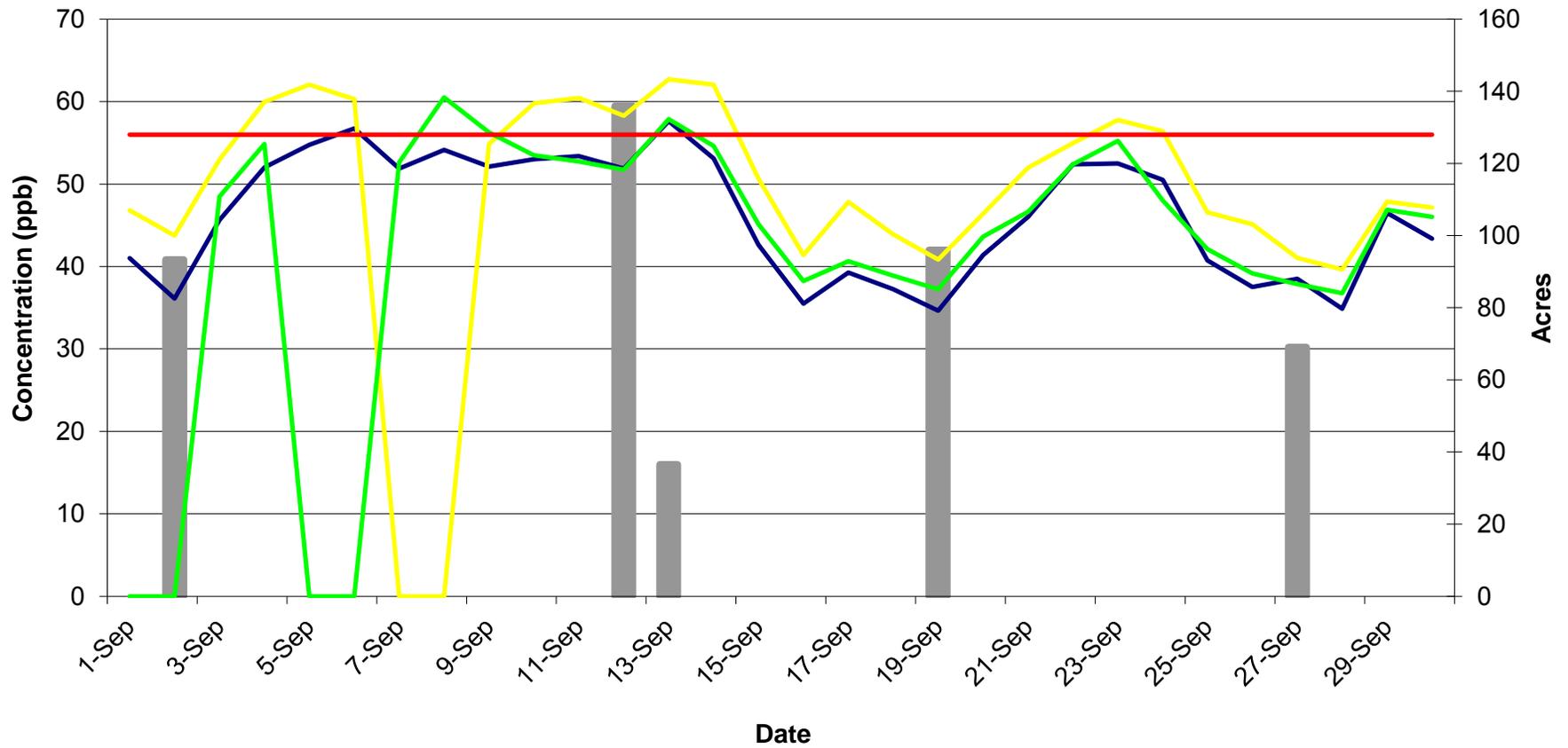


Air Quality Data is Preliminary

Weiser & Lower Payette Valleys SMA

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

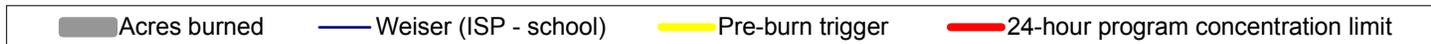
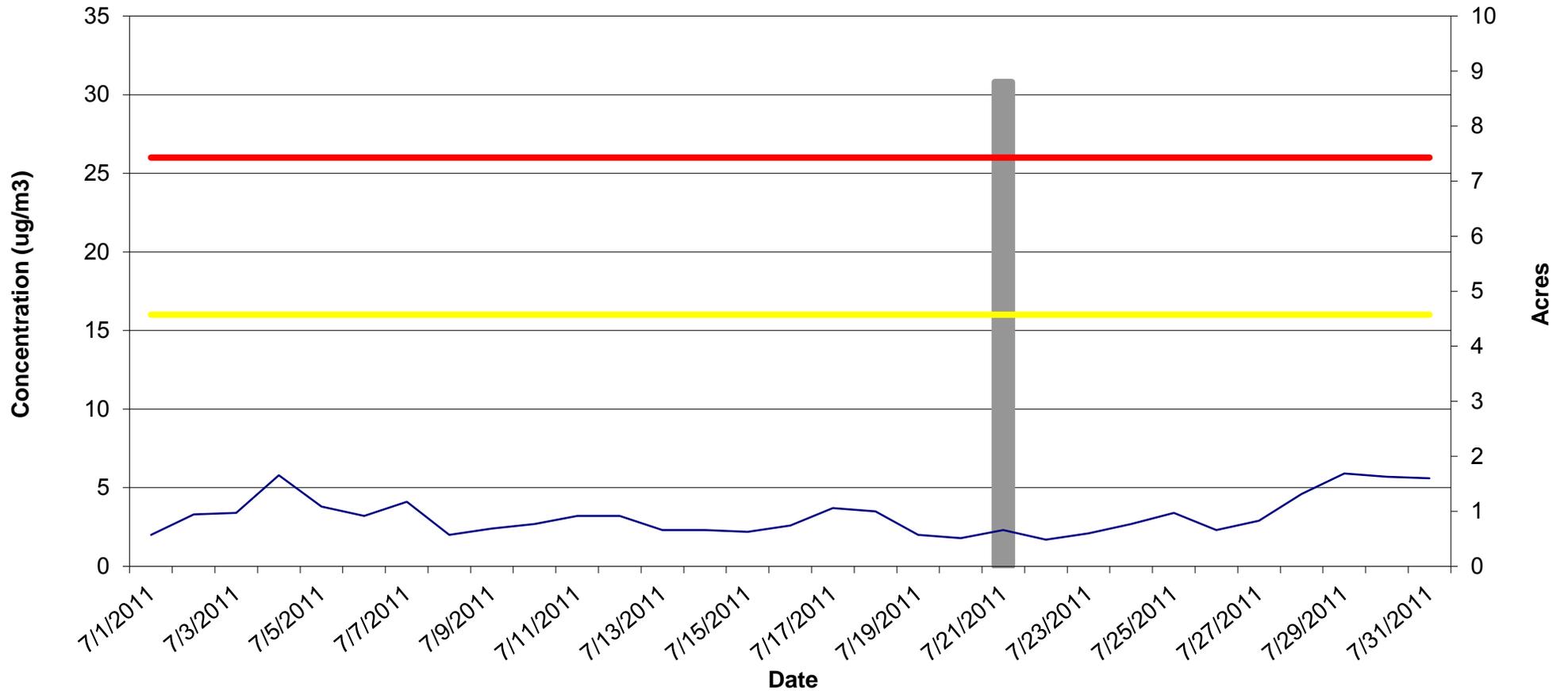
September



Weiser & Lower Payette Valleys SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

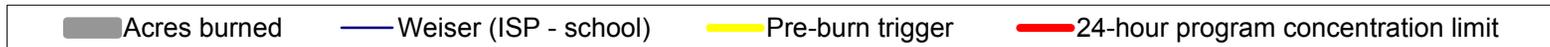
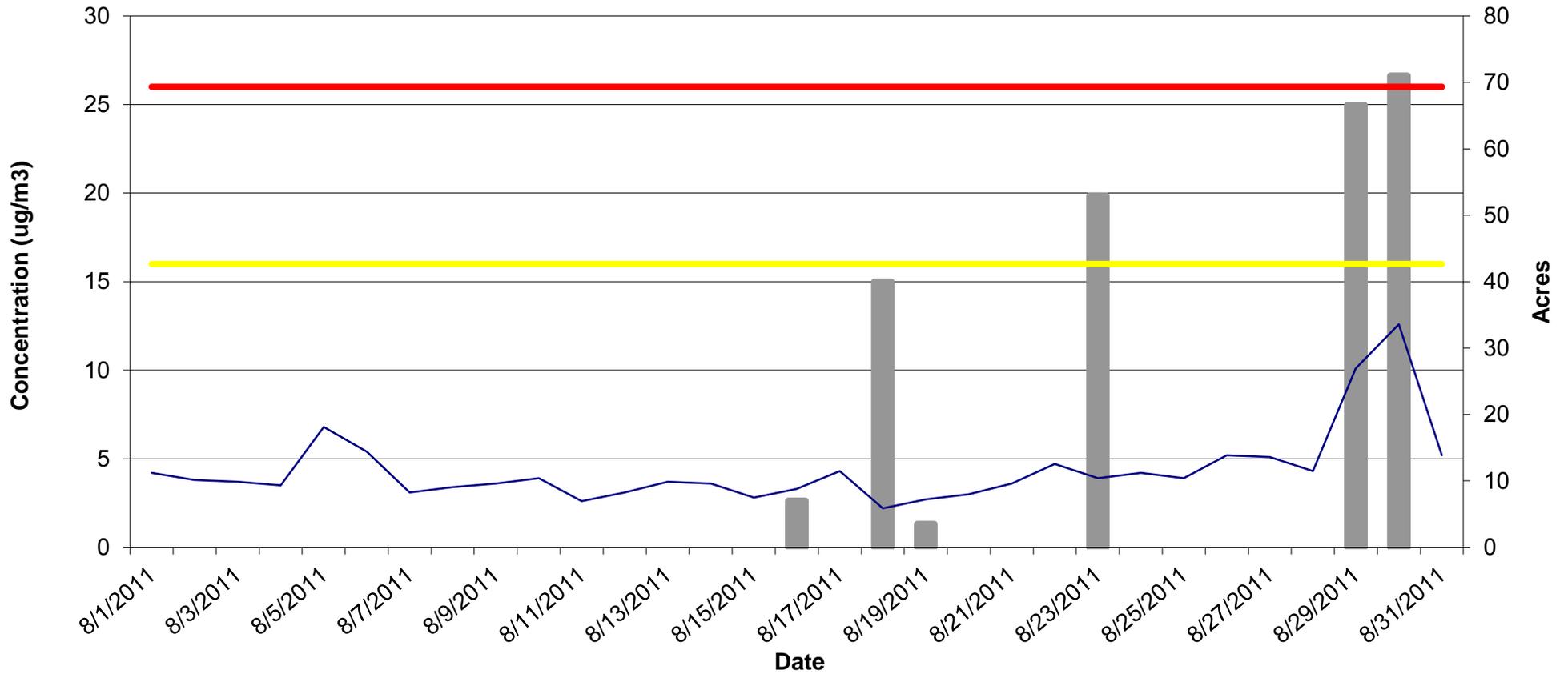
July



Weiser & Lower Payette Valleys SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

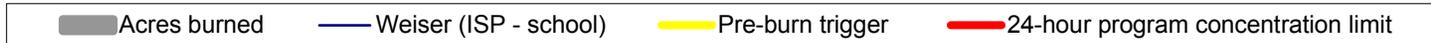
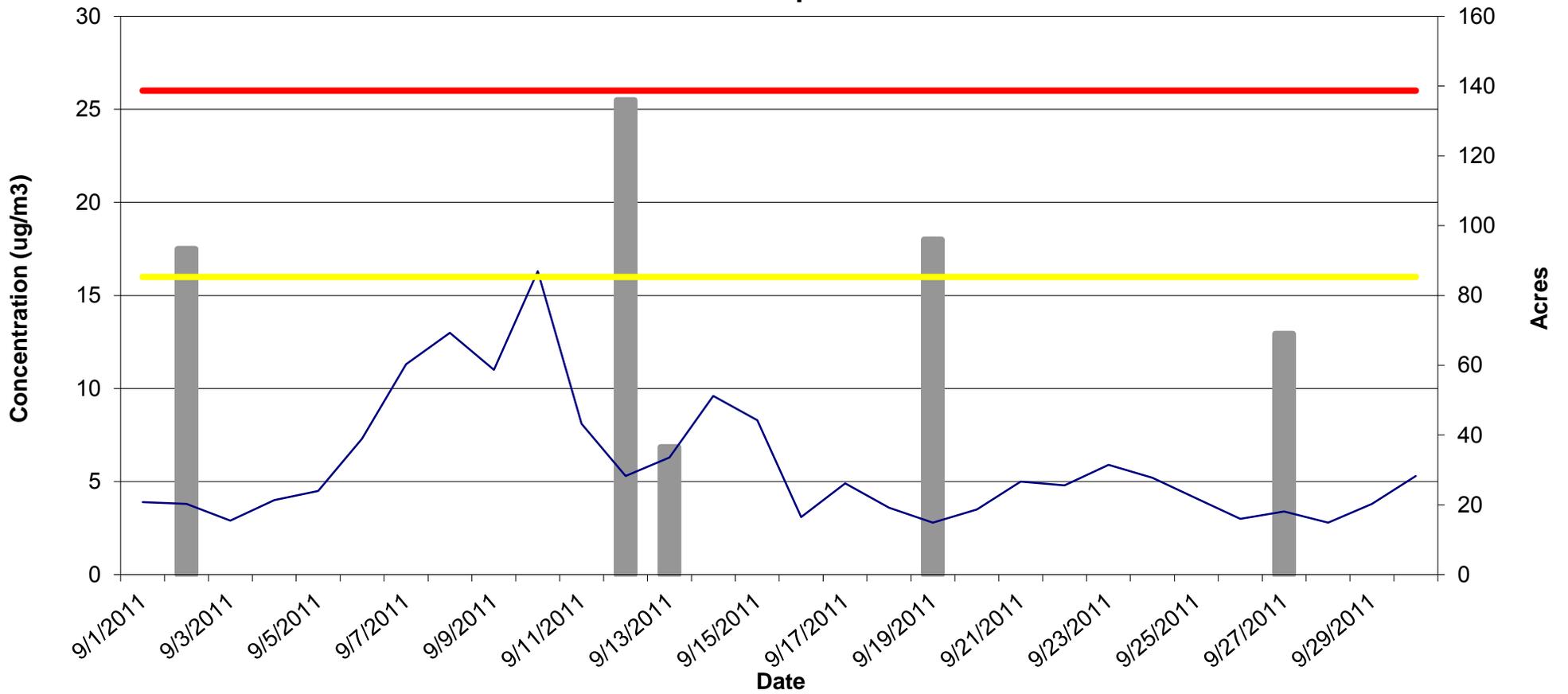
August



Weiser & Lower Payette Valleys SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

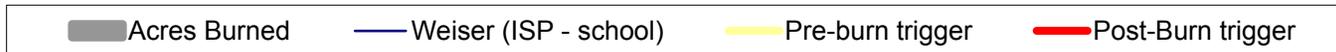
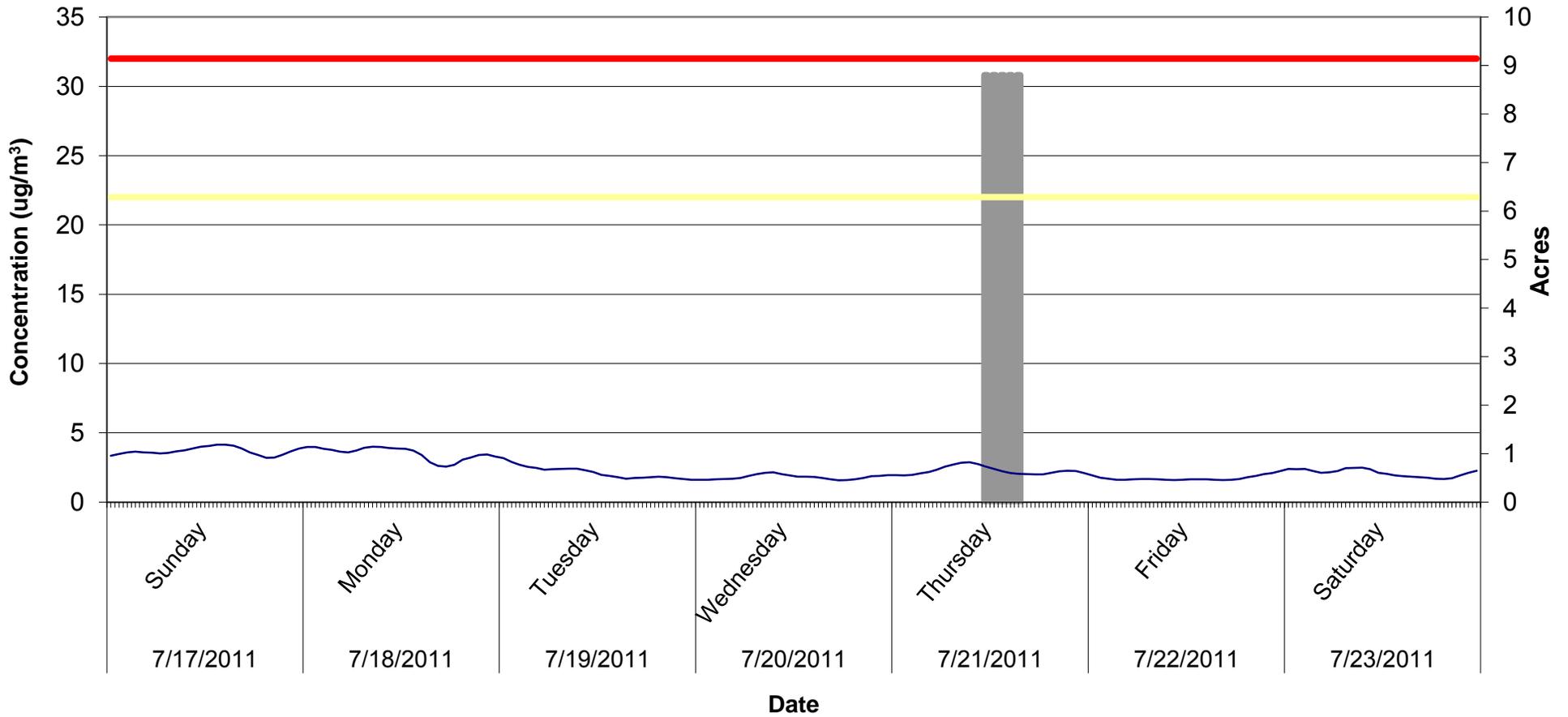
September



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

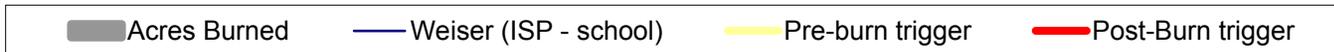
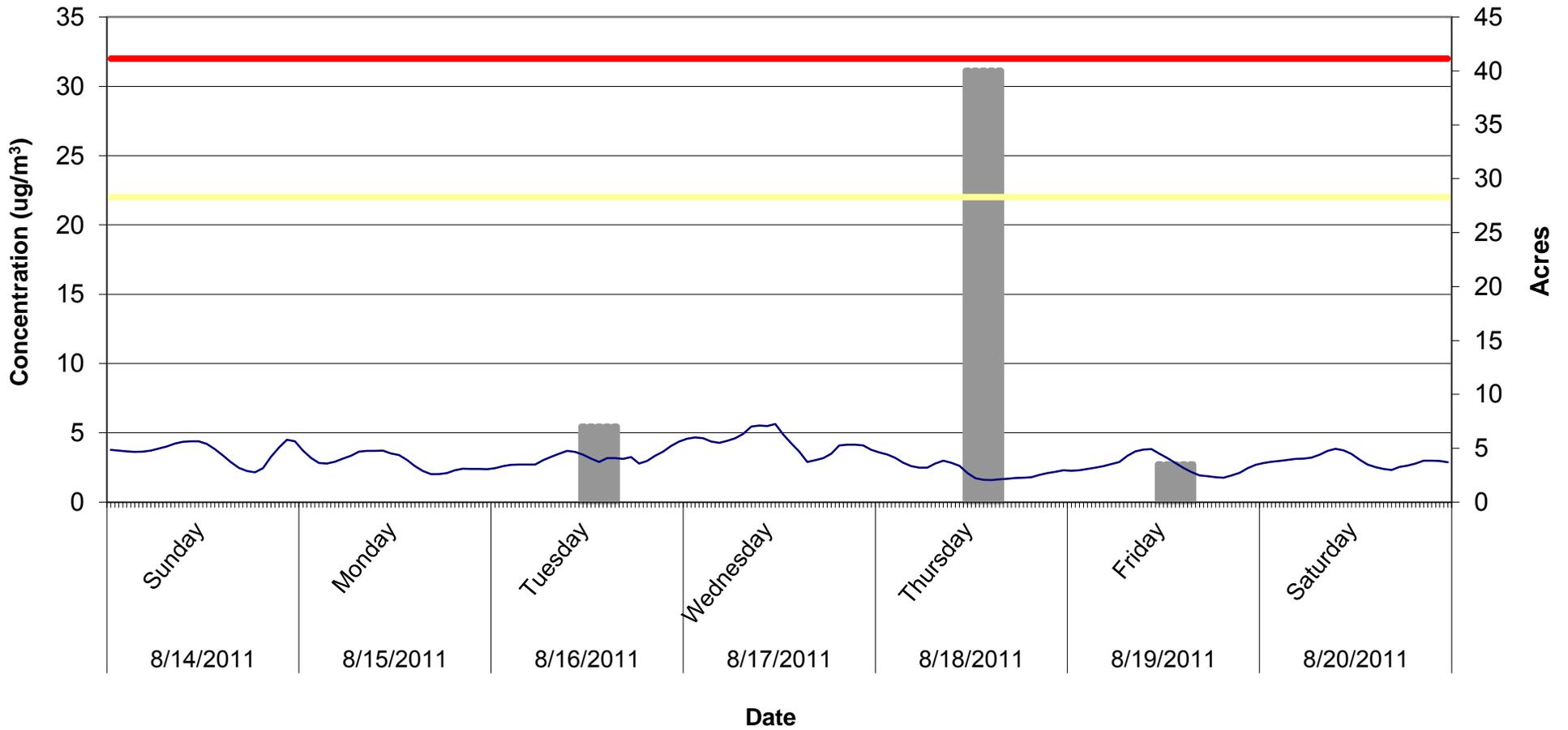
July 17 - July 23



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

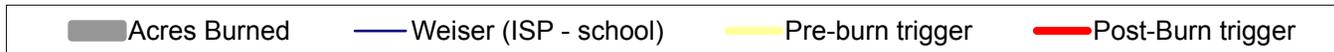
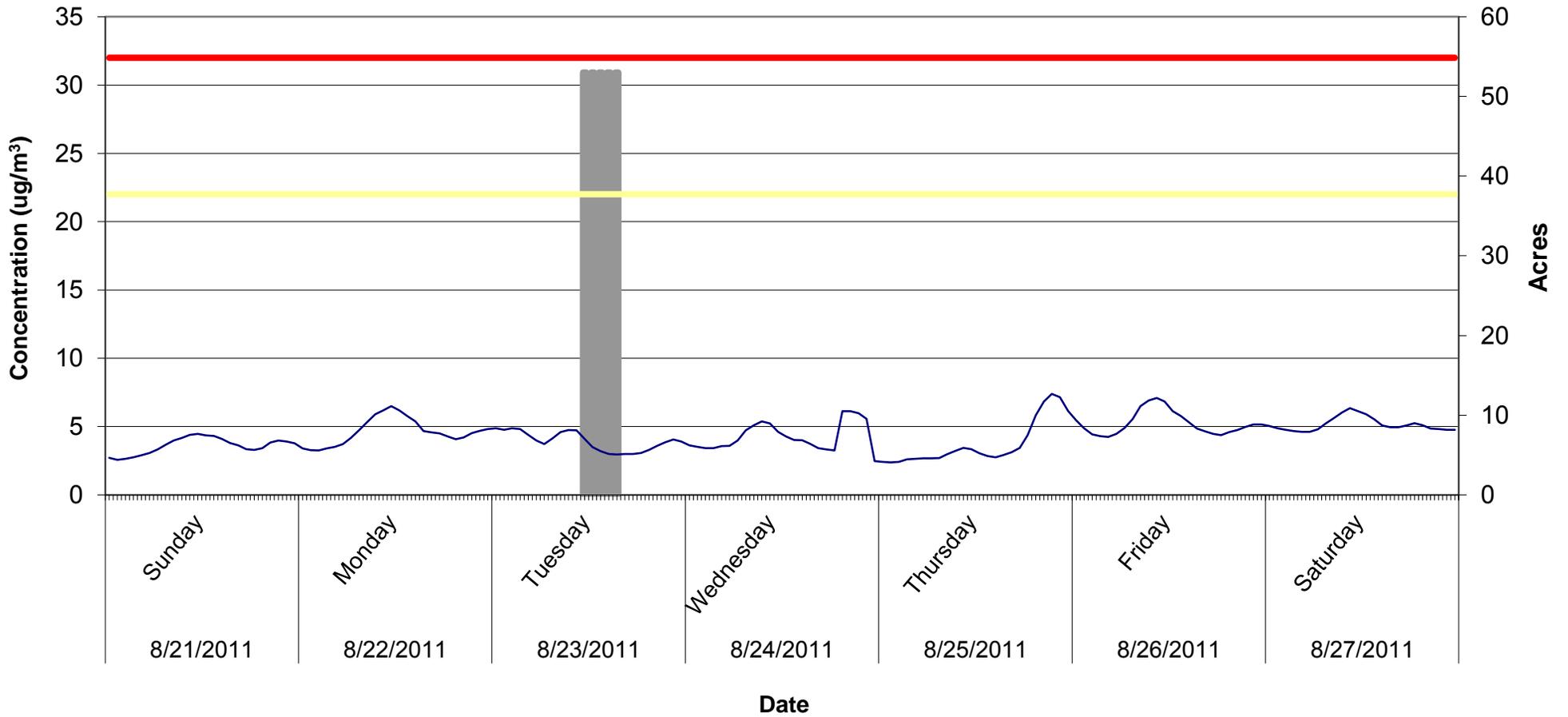
August 14 - August 20



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

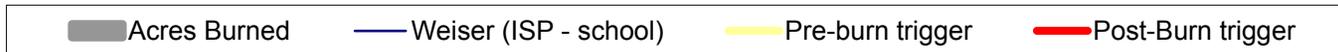
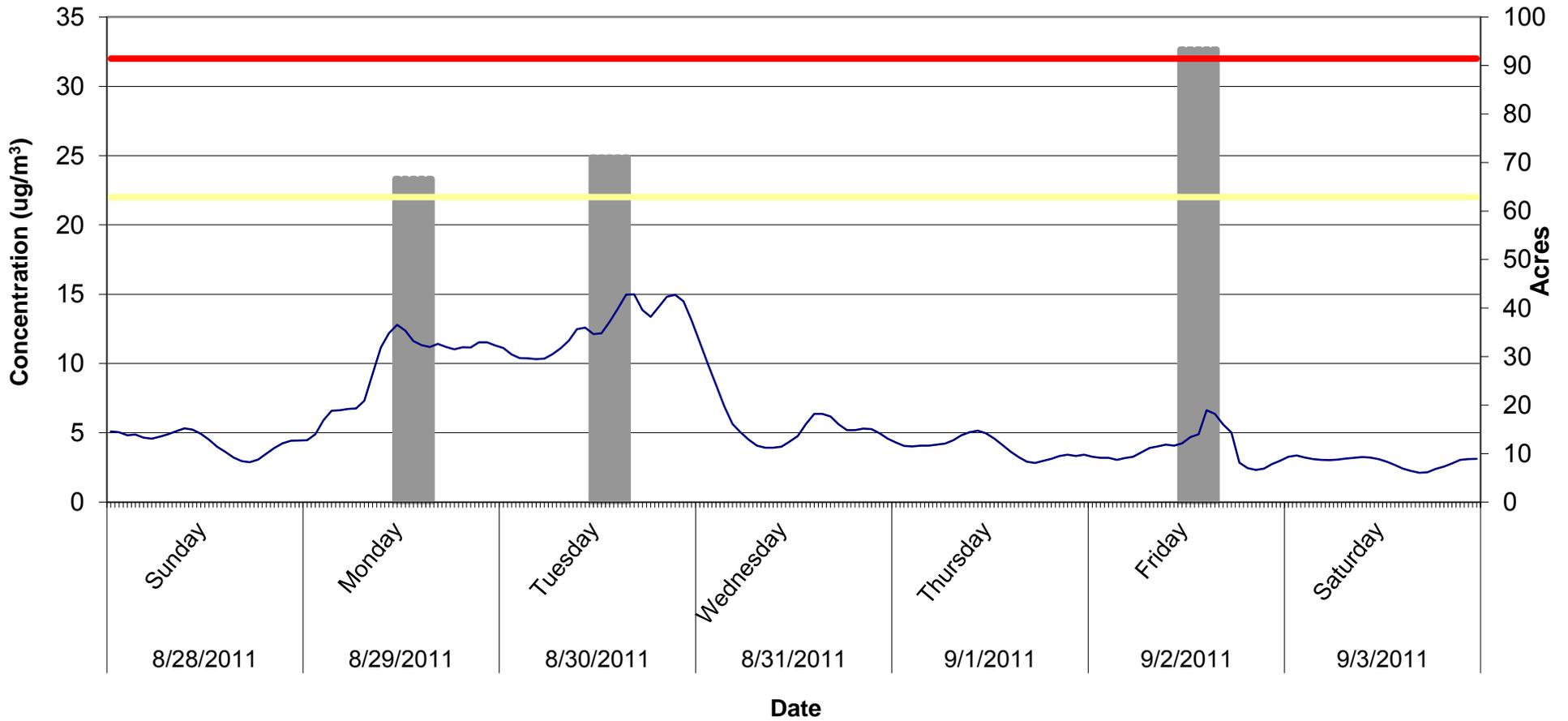
August 21 - August 27



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

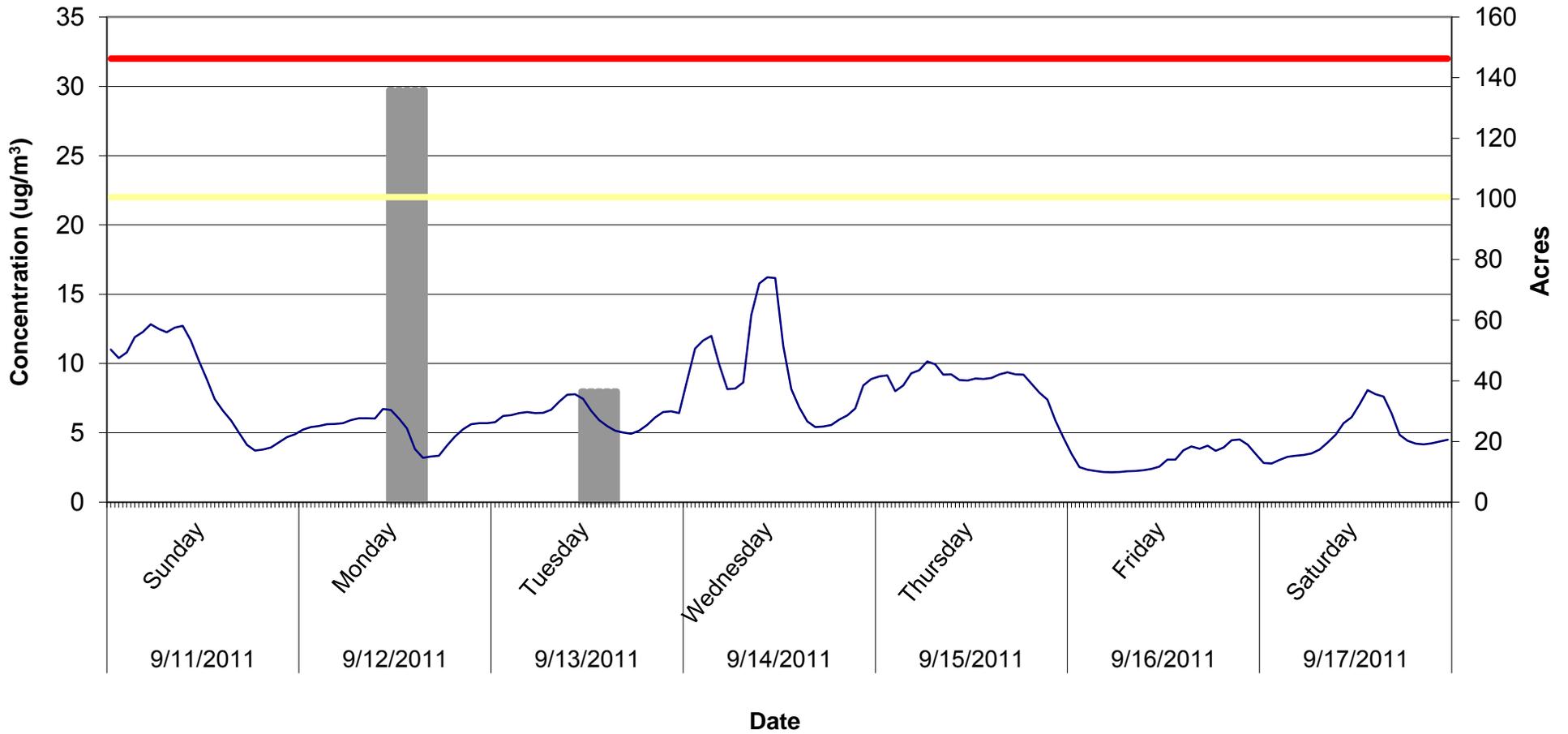
August 28 - September 3



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

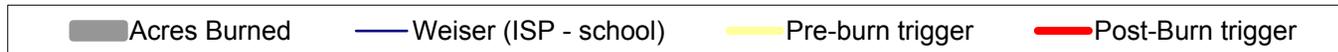
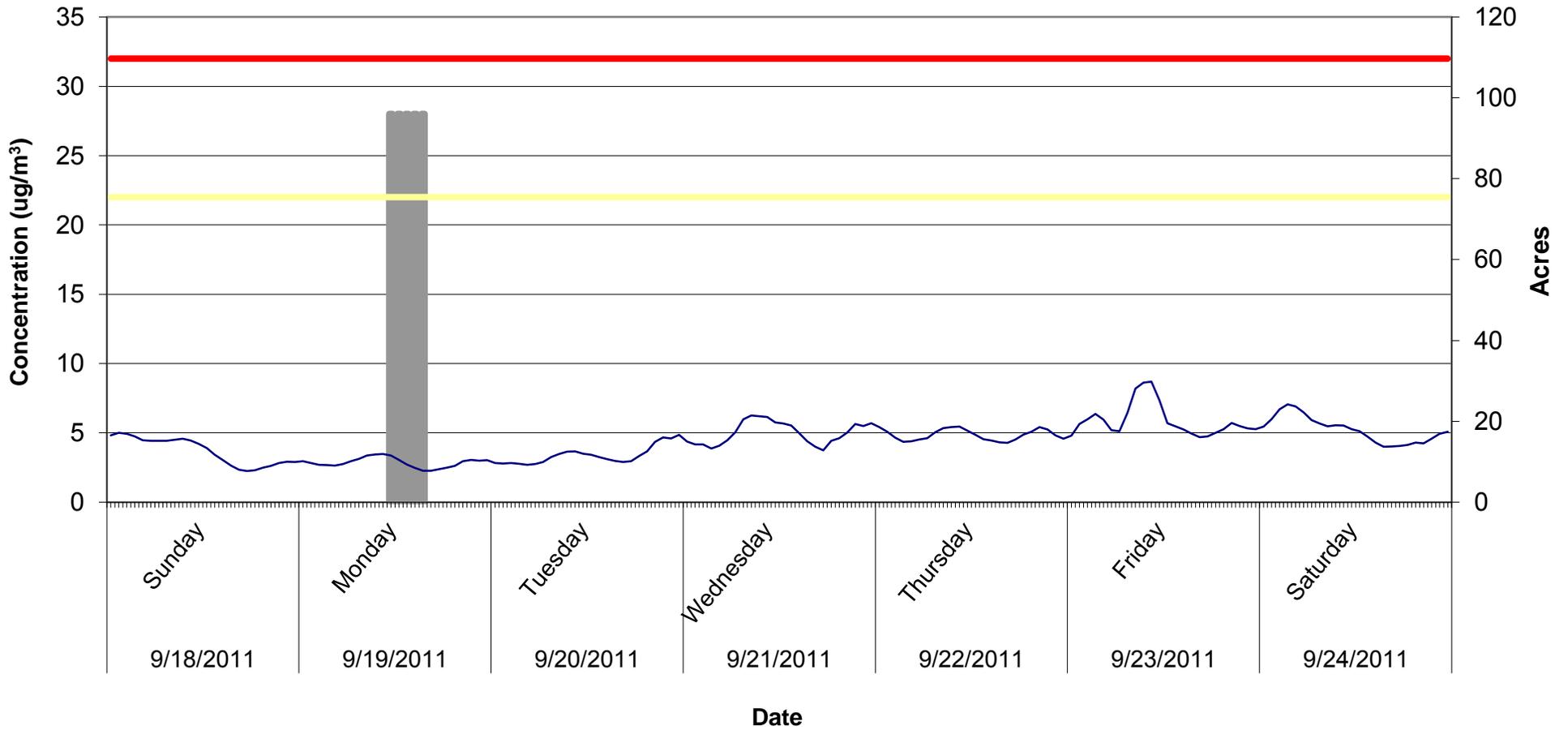
September 11 - September 17



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

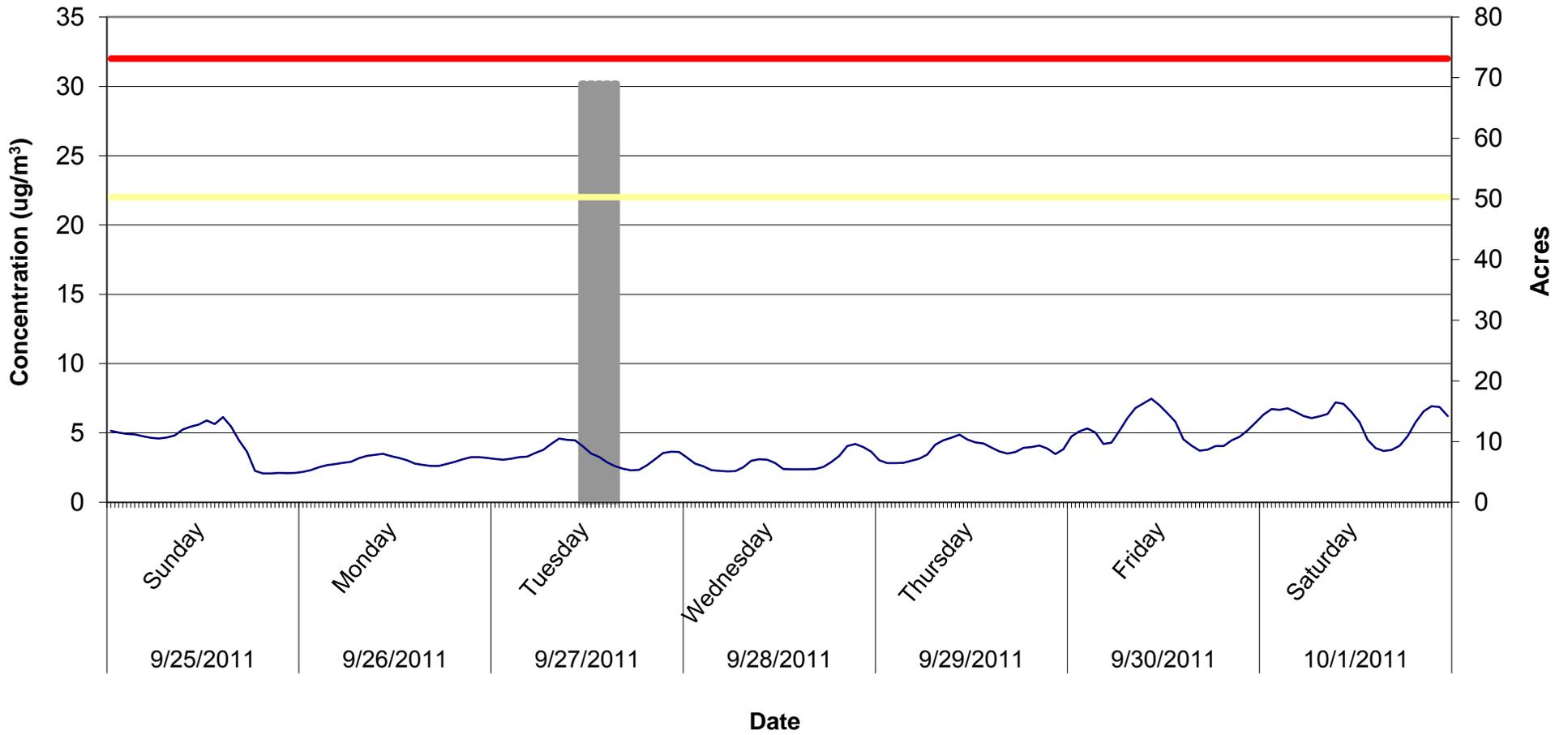
September 18 - September 24



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

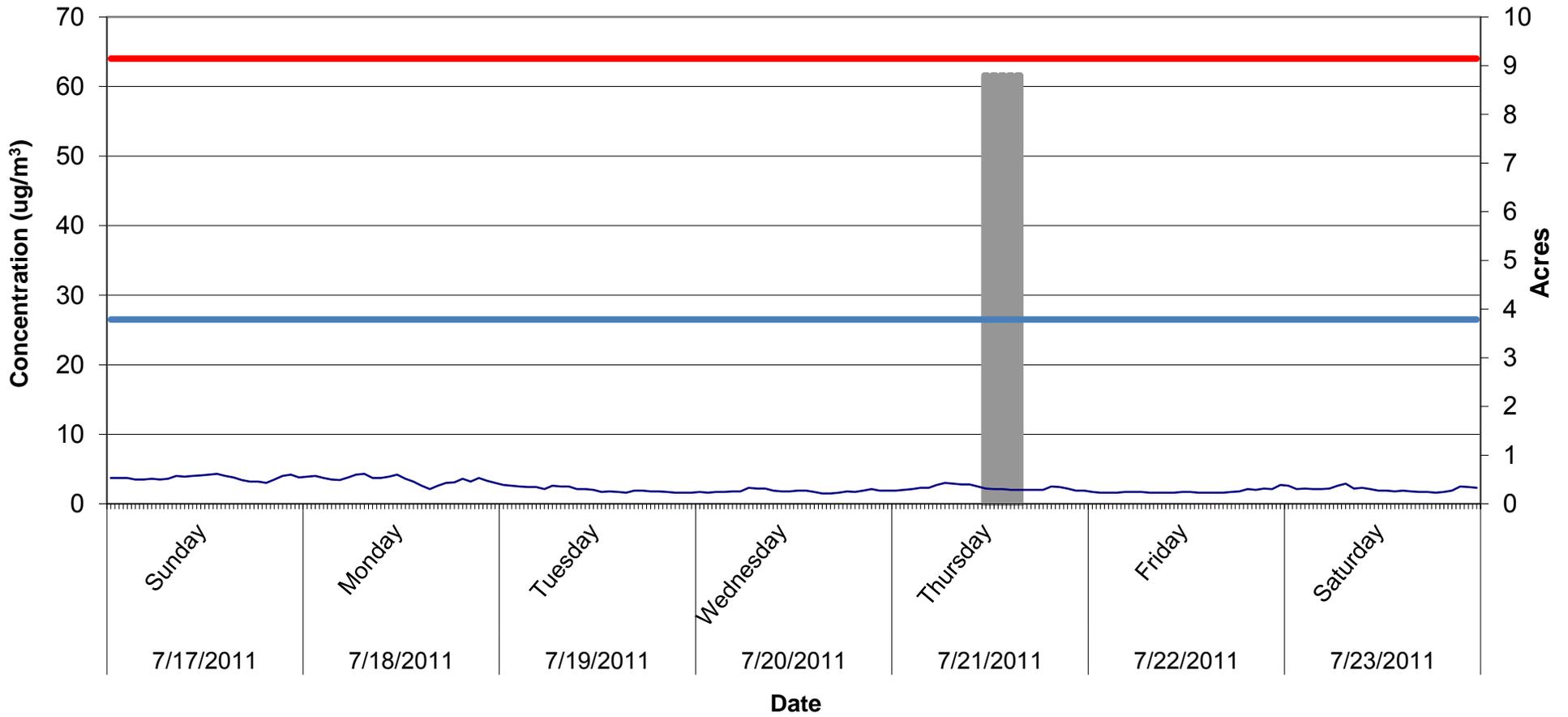
September 25 - October 1



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

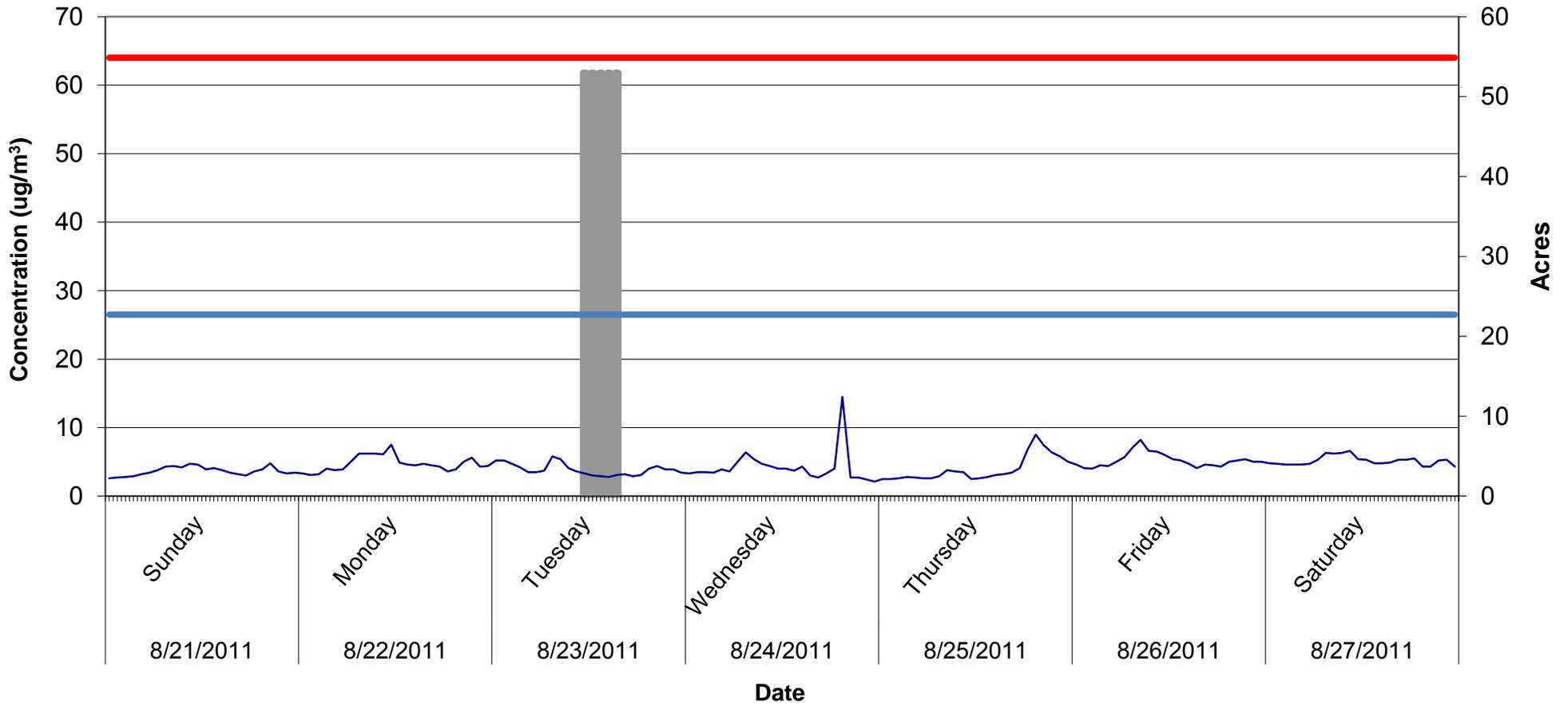
July 17 - July 23



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

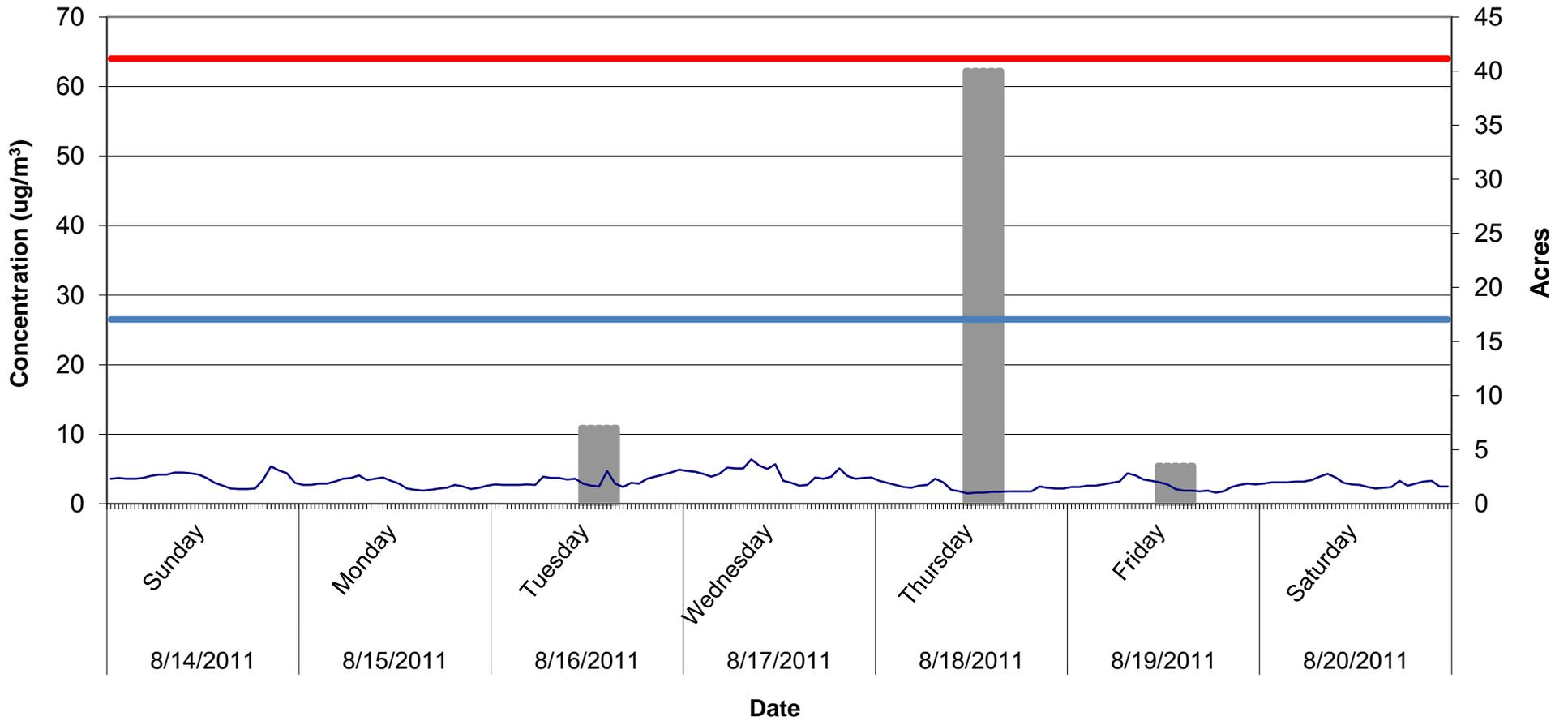
August 21 - August 27



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

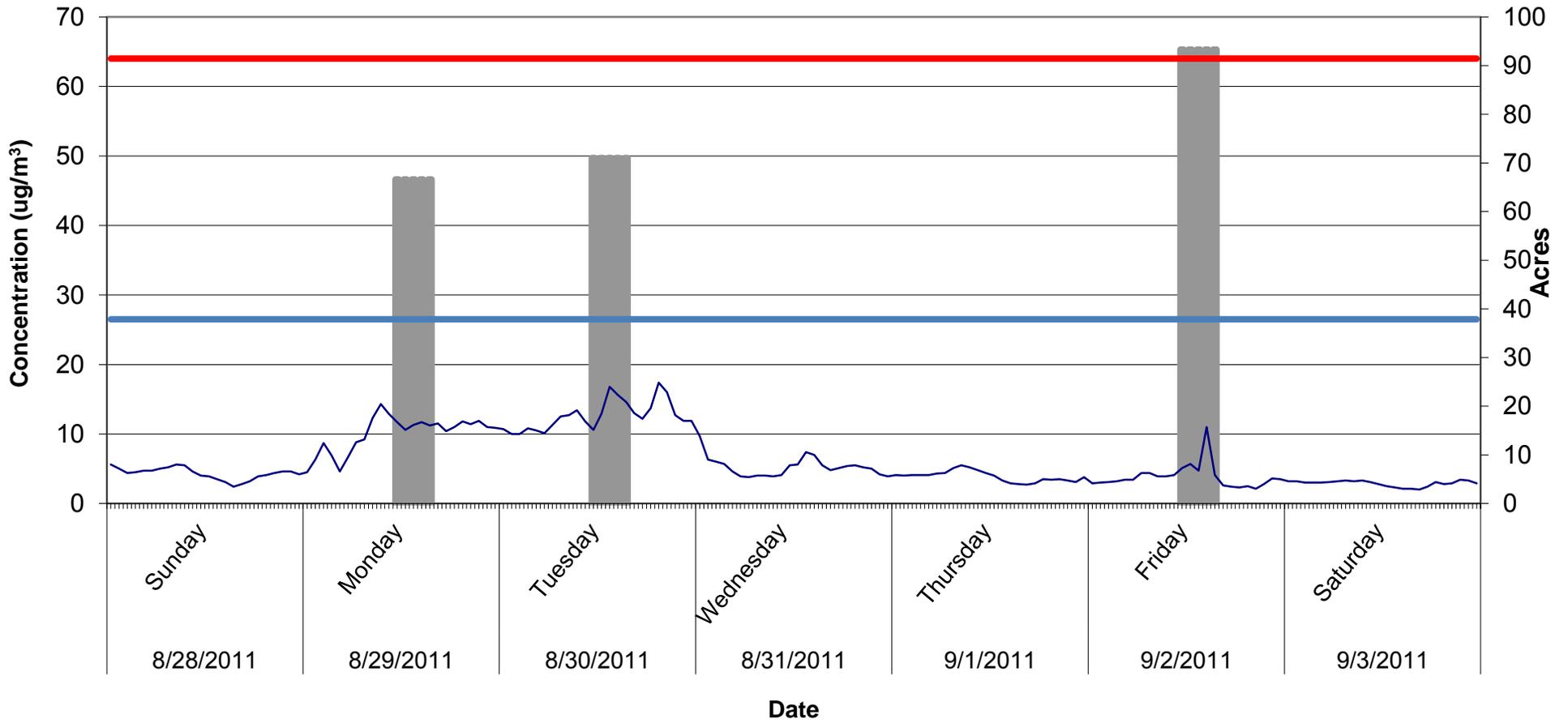
August 14 - August 20



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

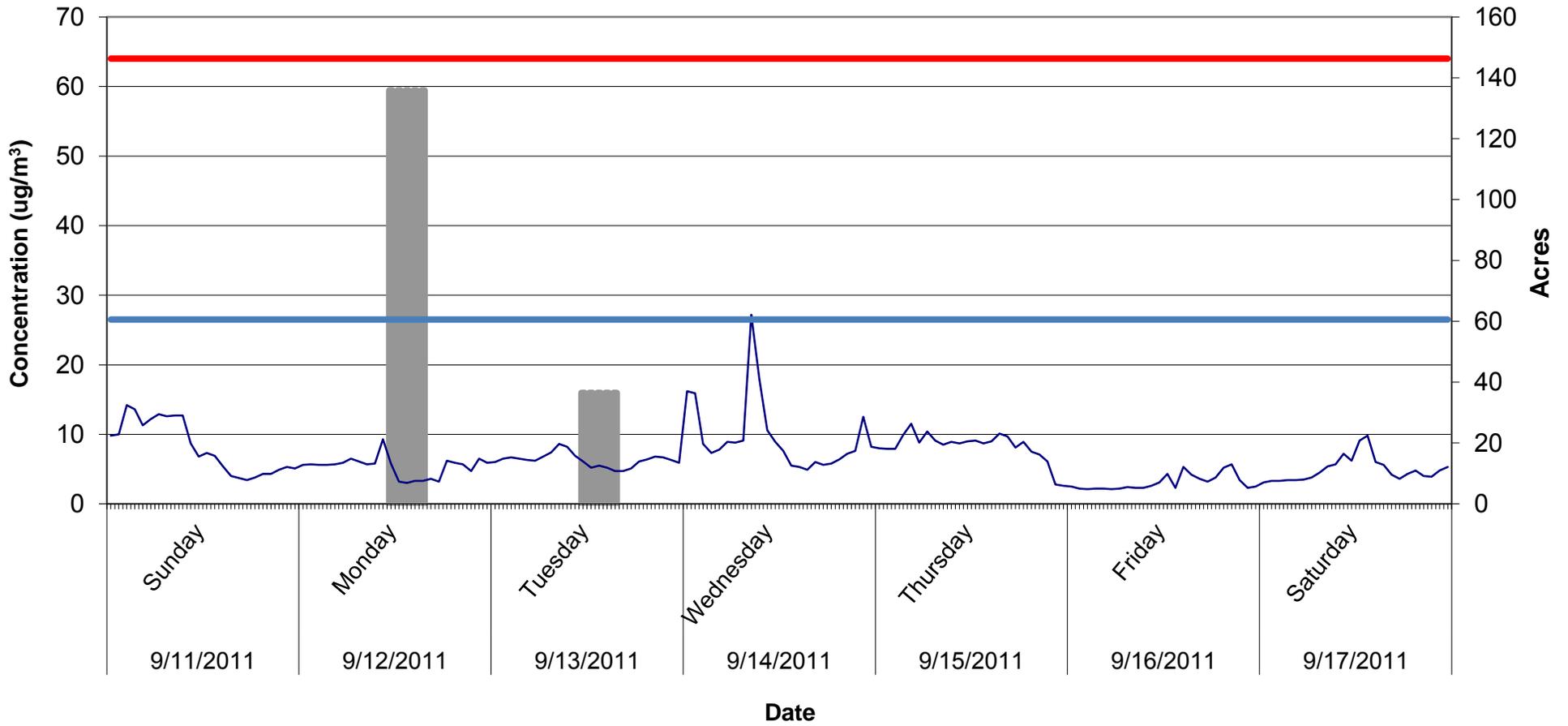
August 28 - September 3



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

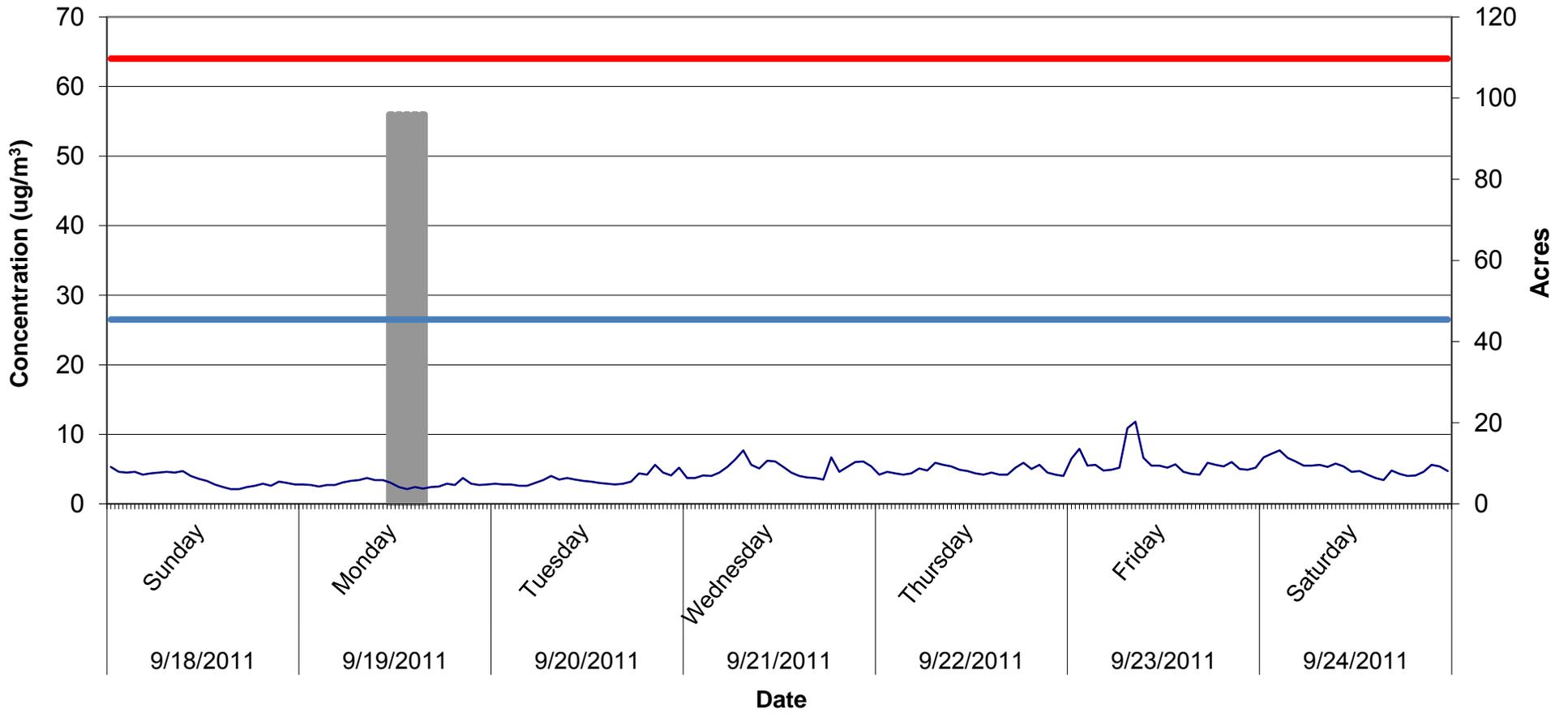
September 11 - September 17



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

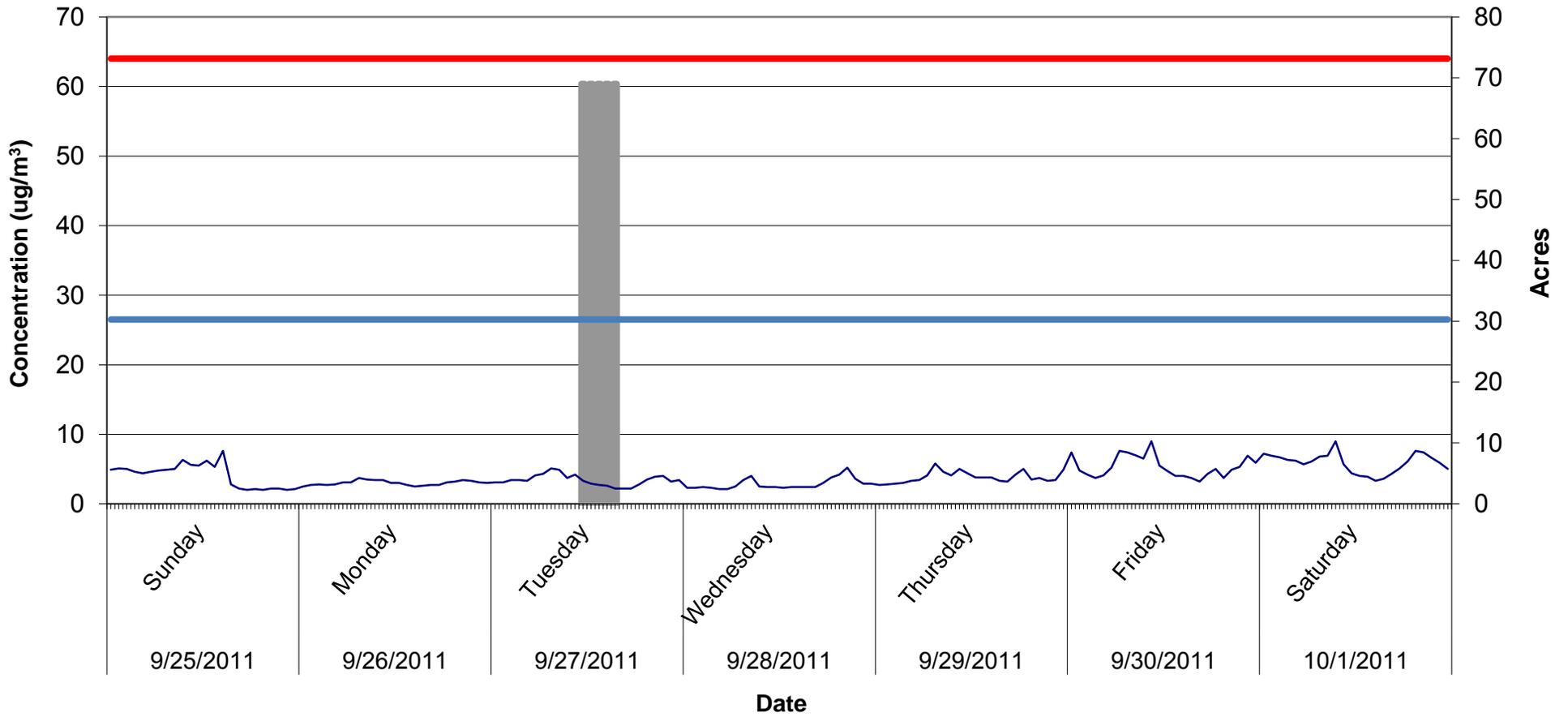
September 18 - September 24



Weiser & Lower Payette Valleys SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

September 25 - October 1



Appendix J

Air Quality Evaluation

of the

Boise & Valley Counties SMA

Day of Week	Date	Acres burned
Thursday	March 3, 2011	
Friday	March 4, 2011	
Saturday	March 5, 2011	
Sunday	March 6, 2011	
Monday	March 7, 2011	
Tuesday	March 8, 2011	
Wednesday	March 9, 2011	
Thursday	March 10, 2011	
Friday	March 11, 2011	
Saturday	March 12, 2011	
Sunday	March 13, 2011	
Monday	March 14, 2011	
Tuesday	March 15, 2011	
Wednesday	March 16, 2011	
Thursday	March 17, 2011	
Friday	March 18, 2011	
Saturday	March 19, 2011	
Sunday	March 20, 2011	
Monday	March 21, 2011	
Tuesday	March 22, 2011	
Wednesday	March 23, 2011	
Thursday	March 24, 2011	
Friday	March 25, 2011	
Saturday	March 26, 2011	
Sunday	March 27, 2011	
Monday	March 28, 2011	
Tuesday	March 29, 2011	
Wednesday	March 30, 2011	
Thursday	March 31, 2011	
Friday	April 1, 2011	
Saturday	April 2, 2011	
Sunday	April 3, 2011	
Monday	April 4, 2011	
Tuesday	April 5, 2011	
Wednesday	April 6, 2011	
Thursday	April 7, 2011	
Friday	April 8, 2011	
Saturday	April 9, 2011	
Sunday	April 10, 2011	
Monday	April 11, 2011	
Tuesday	April 12, 2011	
Wednesday	April 13, 2011	
Thursday	April 14, 2011	
Friday	April 15, 2011	
Saturday	April 16, 2011	
Sunday	April 17, 2011	
Monday	April 18, 2011	
Tuesday	April 19, 2011	
Wednesday	April 20, 2011	
Thursday	April 21, 2011	
Friday	April 22, 2011	
Saturday	April 23, 2011	
Sunday	April 24, 2011	
Monday	April 25, 2011	
Tuesday	April 26, 2011	
Wednesday	April 27, 2011	

Day of Week	Date	Acres burned
Thursday	April 28, 2011	
Friday	April 29, 2011	
Saturday	April 30, 2011	
Sunday	May 1, 2011	
Monday	May 2, 2011	23
Tuesday	May 3, 2011	13
Wednesday	May 4, 2011	0
Thursday	May 5, 2011	0
Friday	May 6, 2011	
Saturday	May 7, 2011	
Sunday	May 8, 2011	
Monday	May 9, 2011	
Tuesday	May 10, 2011	
Wednesday	May 11, 2011	
Thursday	May 12, 2011	
Friday	May 13, 2011	
Saturday	May 14, 2011	
Sunday	May 15, 2011	
Monday	May 16, 2011	
Tuesday	May 17, 2011	
Wednesday	May 18, 2011	
Thursday	May 19, 2011	
Friday	May 20, 2011	
Saturday	May 21, 2011	
Sunday	May 22, 2011	
Monday	May 23, 2011	
Tuesday	May 24, 2011	
Wednesday	May 25, 2011	
Thursday	May 26, 2011	
Friday	May 27, 2011	
Saturday	May 28, 2011	
Sunday	May 29, 2011	
Monday	May 30, 2011	
Tuesday	May 31, 2011	
Wednesday	June 1, 2011	
Thursday	June 2, 2011	
Friday	June 3, 2011	
Saturday	June 4, 2011	
Sunday	June 5, 2011	
Monday	June 6, 2011	
Tuesday	June 7, 2011	
Wednesday	June 8, 2011	
Thursday	June 9, 2011	
Friday	June 10, 2011	
Saturday	June 11, 2011	
Sunday	June 12, 2011	
Monday	June 13, 2011	
Tuesday	June 14, 2011	
Wednesday	June 15, 2011	
Thursday	June 16, 2011	
Friday	June 17, 2011	
Saturday	June 18, 2011	
Sunday	June 19, 2011	
Monday	June 20, 2011	
Tuesday	June 21, 2011	
Wednesday	June 22, 2011	

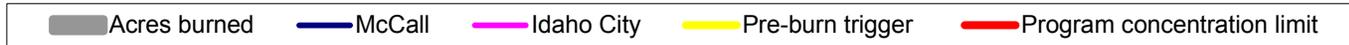
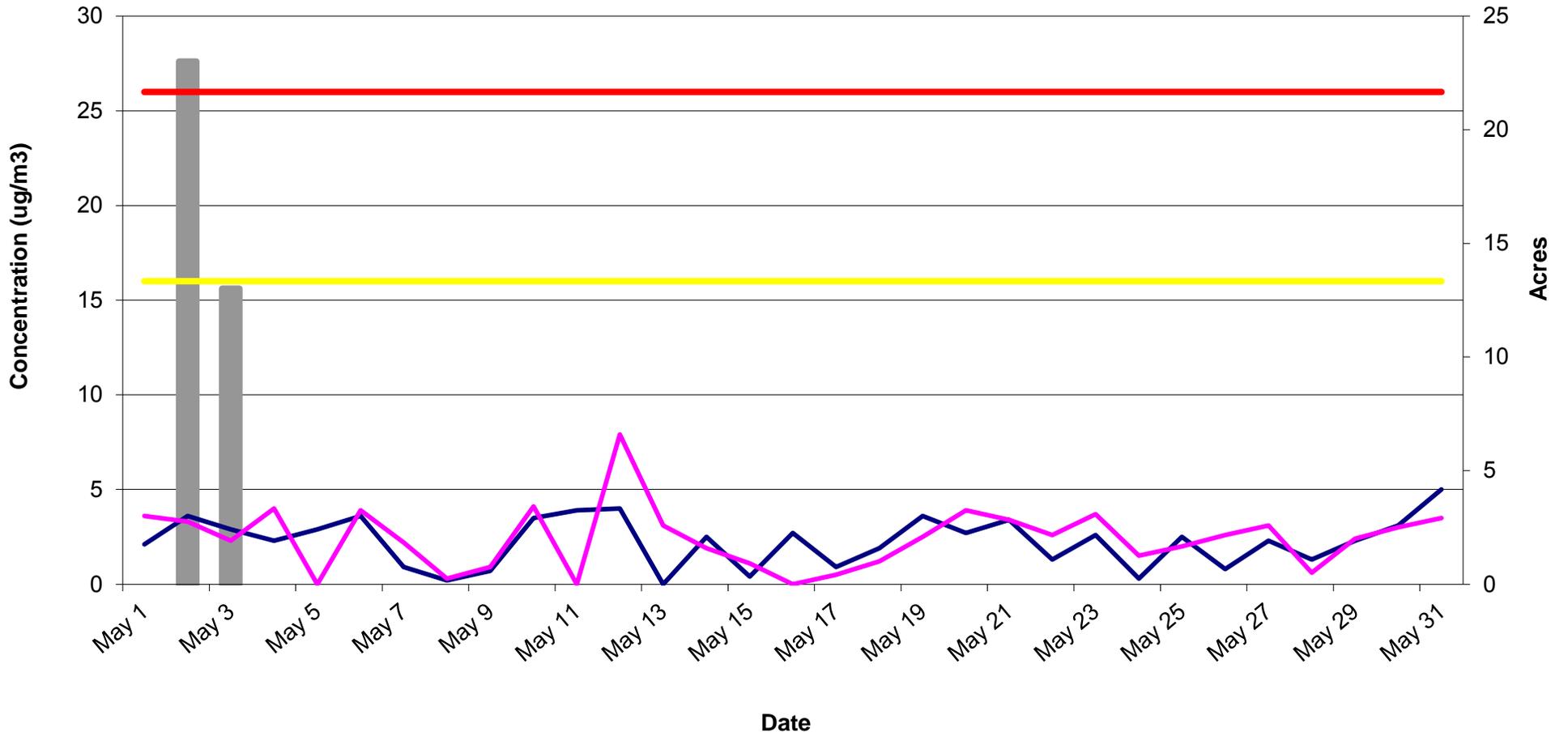
Day of Week	Date	Acres burned
Thursday	June 23, 2011	
Friday	June 24, 2011	
Saturday	June 25, 2011	
Sunday	June 26, 2011	
Monday	June 27, 2011	
Tuesday	June 28, 2011	
Wednesday	June 29, 2011	
Thursday	June 30, 2011	
Friday		
Saturday		
Sunday		
Total		36

Air quality data is preliminary

Boise & Valley Counties SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

May

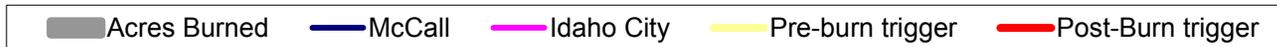
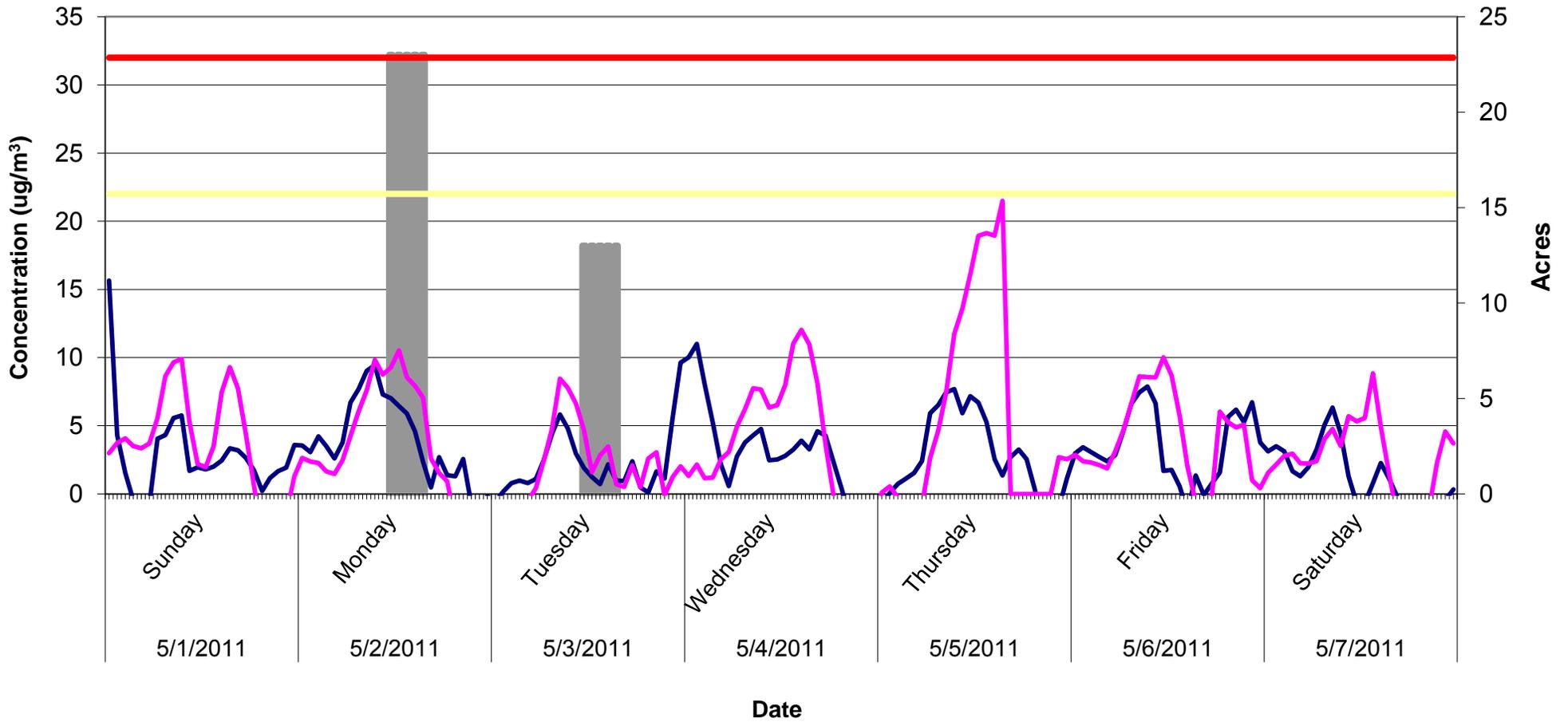


Air quality data is preliminary

Boise & Valley Counties SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

May 1 - 7

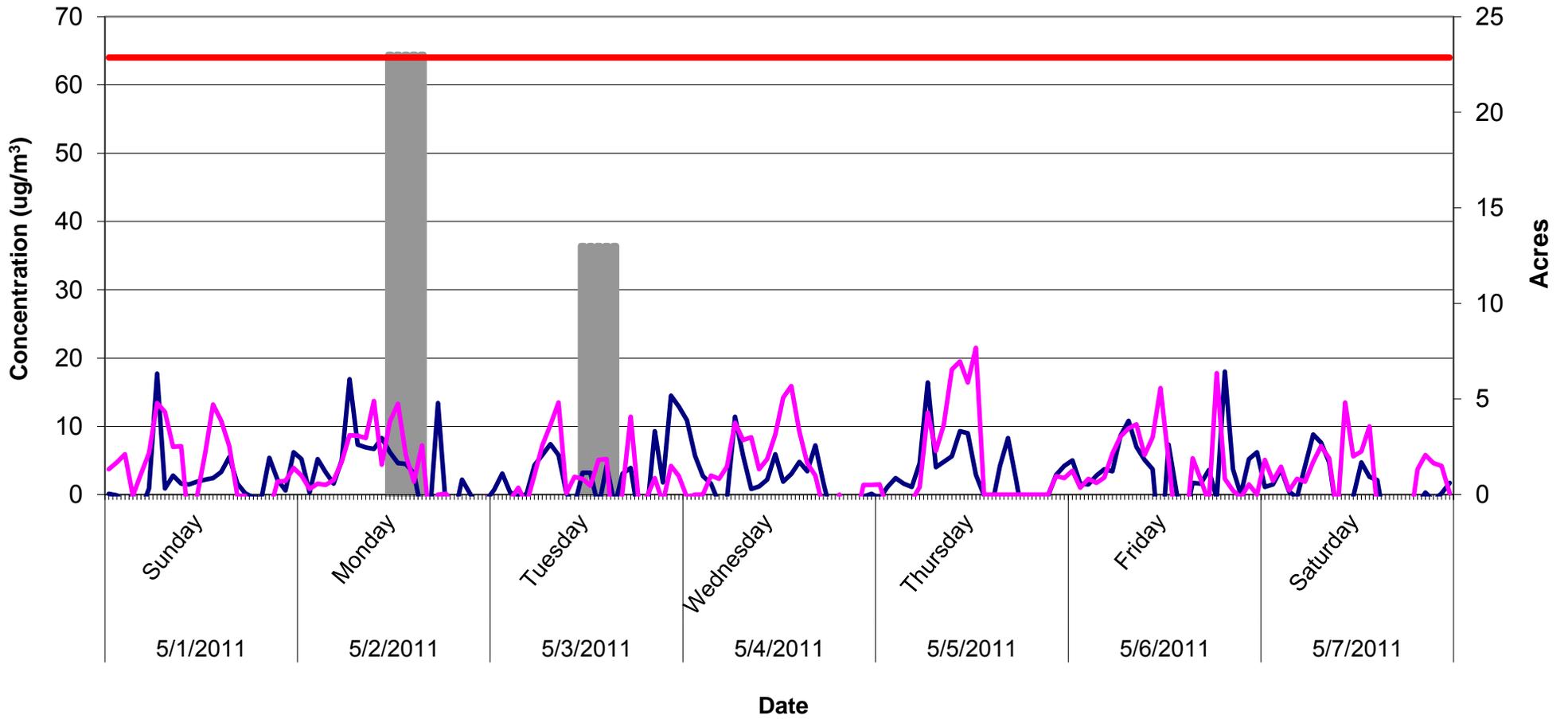


Air quality data is preliminary

Boise & Valley Counties SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

May 1 - 7



■ Acres Burned ■ McCall ■ Idaho City ■ Program concentration limit

Appendix K

Air Quality Evaluation

of the

Blaine & Camas Counties SMA

Day of Week	Date	Acres burned
Thursday		
Friday	July 1, 2011	
Saturday	July 2, 2011	
Sunday	July 3, 2011	
Monday	July 4, 2011	
Tuesday	July 5, 2011	
Wednesday	July 6, 2011	
Thursday	July 7, 2011	
Friday	July 8, 2011	
Saturday	July 9, 2011	
Sunday	July 10, 2011	
Monday	July 11, 2011	
Tuesday	July 12, 2011	
Wednesday	July 13, 2011	
Thursday	July 14, 2011	
Friday	July 15, 2011	
Saturday	July 16, 2011	
Sunday	July 17, 2011	
Monday	July 18, 2011	
Tuesday	July 19, 2011	
Wednesday	July 20, 2011	
Thursday	July 21, 2011	
Friday	July 22, 2011	
Saturday	July 23, 2011	
Sunday	July 24, 2011	
Monday	July 25, 2011	
Tuesday	July 26, 2011	
Wednesday	July 27, 2011	
Thursday	July 28, 2011	
Friday	July 29, 2011	
Saturday	July 30, 2011	
Sunday	July 31, 2011	
Monday	August 1, 2011	
Tuesday	August 2, 2011	
Wednesday	August 3, 2011	
Thursday	August 4, 2011	
Friday	August 5, 2011	
Saturday	August 6, 2011	
Sunday	August 7, 2011	
Monday	August 8, 2011	
Tuesday	August 9, 2011	
Wednesday	August 10, 2011	
Thursday	August 11, 2011	
Friday	August 12, 2011	
Saturday	August 13, 2011	
Sunday	August 14, 2011	
Monday	August 15, 2011	
Tuesday	August 16, 2011	
Wednesday	August 17, 2011	
Thursday	August 18, 2011	
Friday	August 19, 2011	
Saturday	August 20, 2011	
Sunday	August 21, 2011	
Monday	August 22, 2011	
Tuesday	August 23, 2011	
Wednesday	August 24, 2011	

Day of Week	Date	Acres burned
Thursday	August 25, 2011	
Friday	August 26, 2011	
Saturday	August 27, 2011	
Sunday	August 28, 2011	
Monday	August 29, 2011	
Tuesday	August 30, 2011	
Wednesday	August 31, 2011	0
Thursday	September 1, 2011	
Friday	September 2, 2011	227
Saturday	September 3, 2011	
Sunday	September 4, 2011	
Monday	September 5, 2011	
Tuesday	September 6, 2011	30
Wednesday	September 7, 2011	
Thursday	September 8, 2011	
Friday	September 9, 2011	
Saturday	September 10, 2011	
Sunday	September 11, 2011	
Monday	September 12, 2011	
Tuesday	September 13, 2011	
Wednesday	September 14, 2011	
Thursday	September 15, 2011	
Friday	September 16, 2011	
Saturday	September 17, 2011	
Sunday	September 18, 2011	
Monday	September 19, 2011	
Tuesday	September 20, 2011	
Wednesday	September 21, 2011	
Thursday	September 22, 2011	
Friday	September 23, 2011	
Saturday	September 24, 2011	
Sunday	September 25, 2011	
Monday	September 26, 2011	
Tuesday	September 27, 2011	
Wednesday	September 28, 2011	
Thursday	September 29, 2011	
Friday	September 30, 2011	
Saturday	October 1, 2011	
Sunday	October 2, 2011	
Monday	October 3, 2011	
Tuesday	October 4, 2011	
Wednesday	October 5, 2011	
Thursday	October 6, 2011	
Friday	October 7, 2011	
Saturday	October 8, 2011	
Sunday	October 9, 2011	
Monday	October 10, 2011	
Tuesday	October 11, 2011	
Wednesday	October 12, 2011	
Thursday	October 13, 2011	
Friday	October 14, 2011	
Saturday	October 15, 2011	
Sunday	October 16, 2011	
Monday	October 17, 2011	
Tuesday	October 18, 2011	
Wednesday	October 19, 2011	

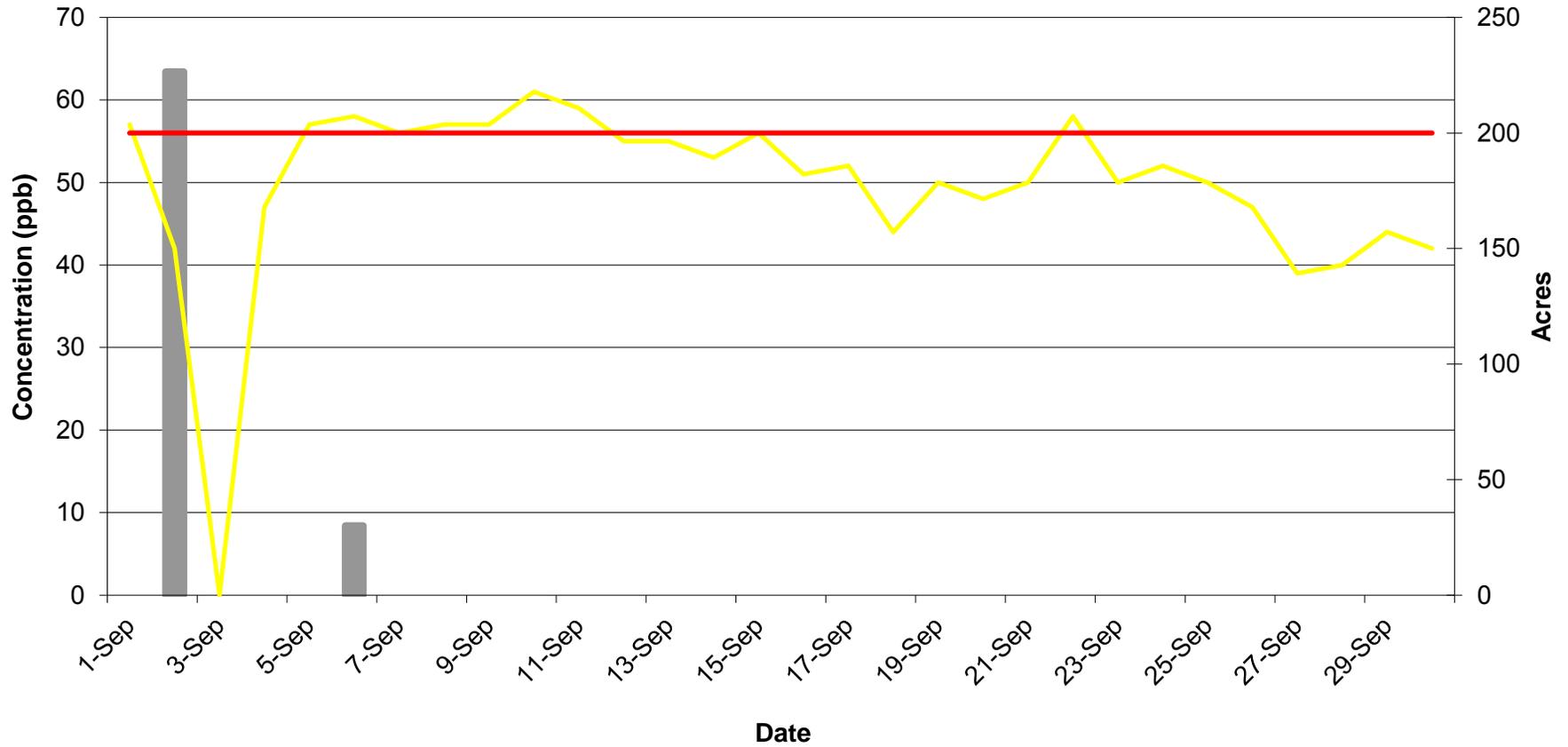
Day of Week	Date	Acres burned
Thursday	October 20, 2011	
Friday	October 21, 2011	
Saturday	October 22, 2011	
Sunday	October 23, 2011	
Monday	October 24, 2011	
Tuesday	October 25, 2011	
Wednesday	October 26, 2011	
Thursday	October 27, 2011	
Friday	October 28, 2011	
Saturday	October 29, 2011	
Sunday	October 30, 2011	
Monday	October 31, 2011	
Tuesday	November 1, 2011	
Wednesday	November 2, 2011	
Thursday	November 3, 2011	
Friday	November 4, 2011	
Total		257

Air Quality Data is Preliminary

Blaine & Camas Counties SMA

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

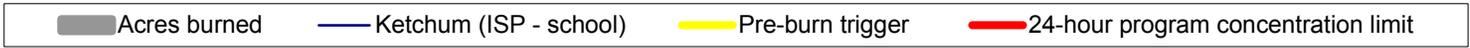
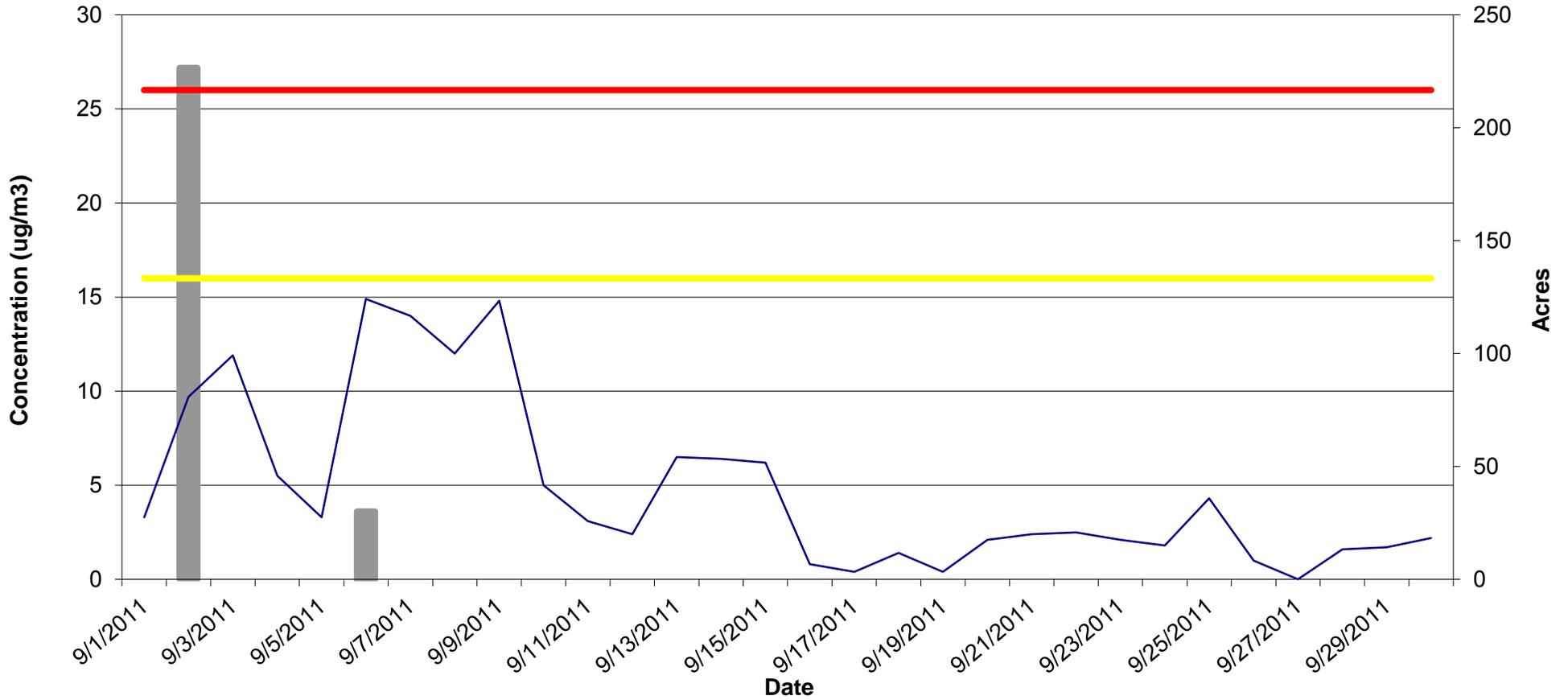
September



Blaine & Camas Counties SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

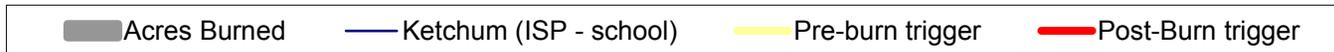
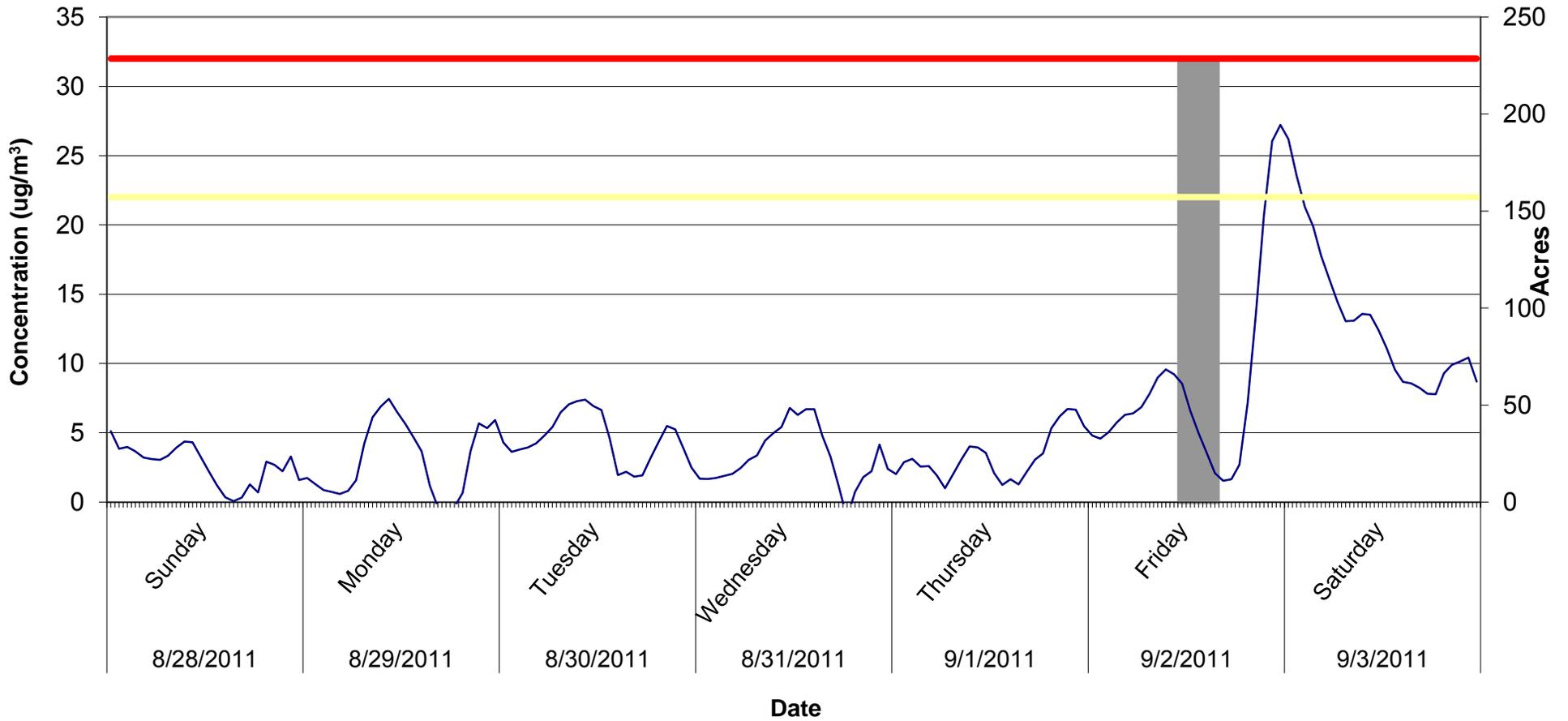
September



Blaine & Camas Counties SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

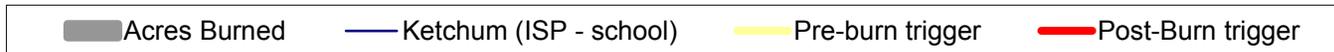
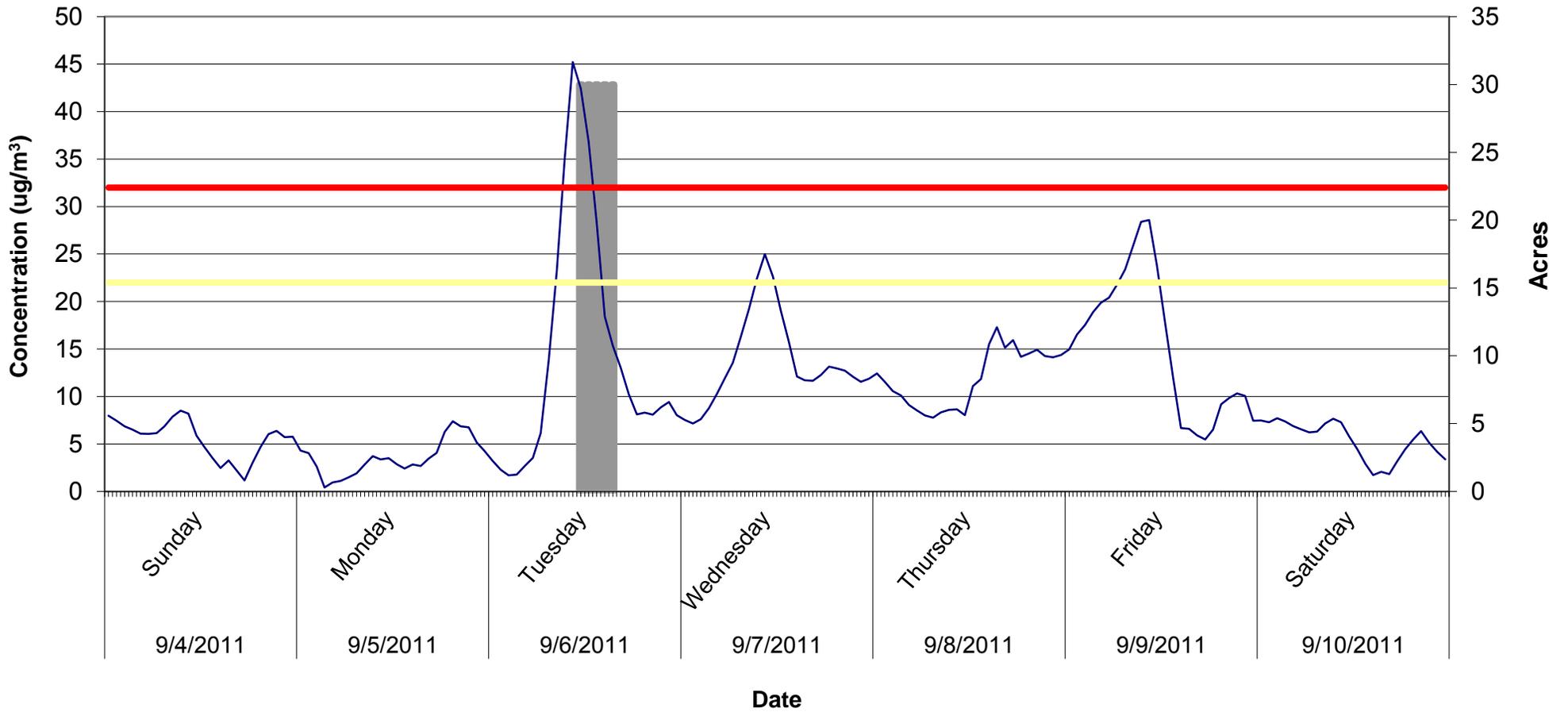
August 28 - September 3



Blaine & Camas Counties SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

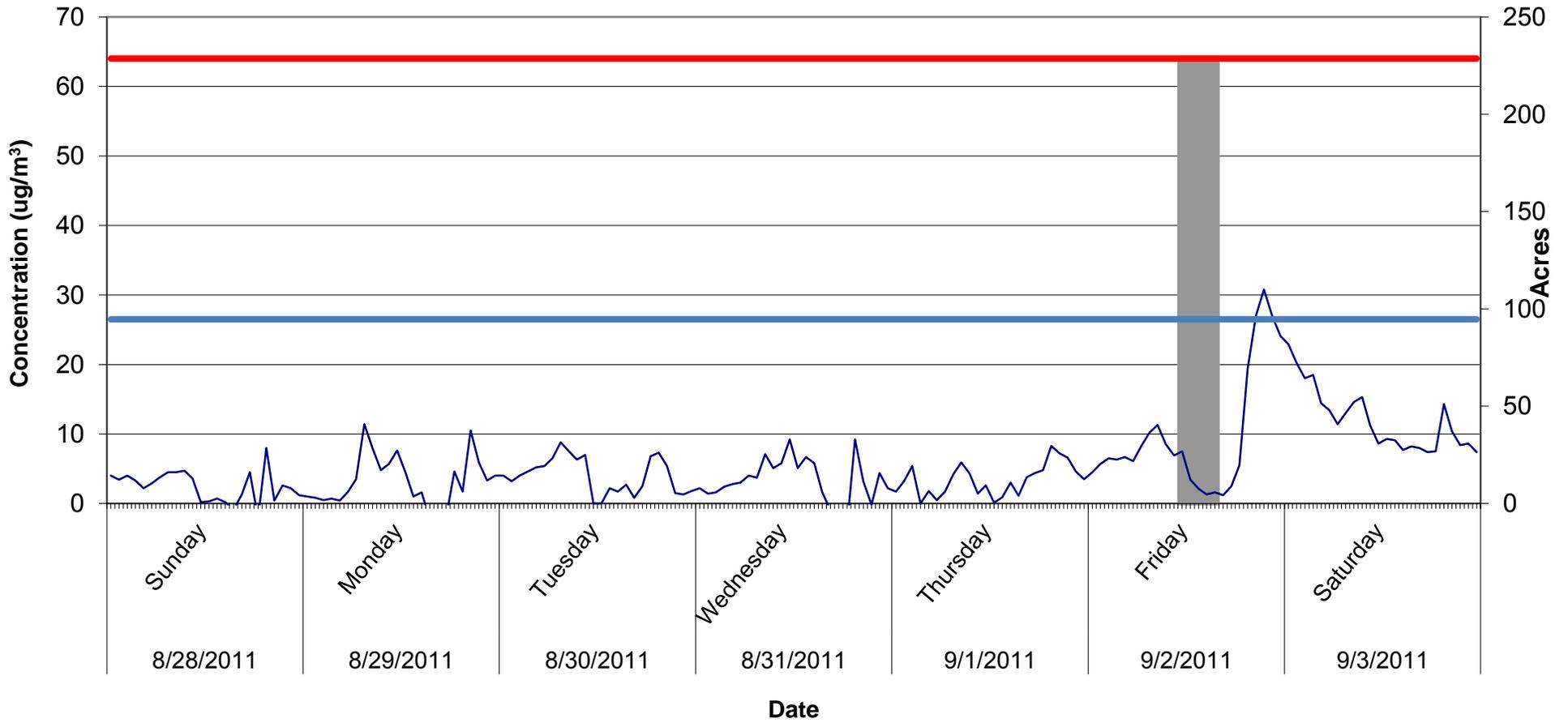
September 4 - September 10



Blaine & Camas Counties SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

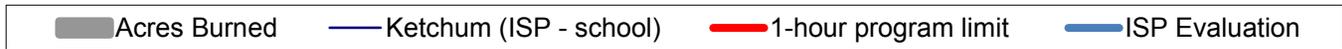
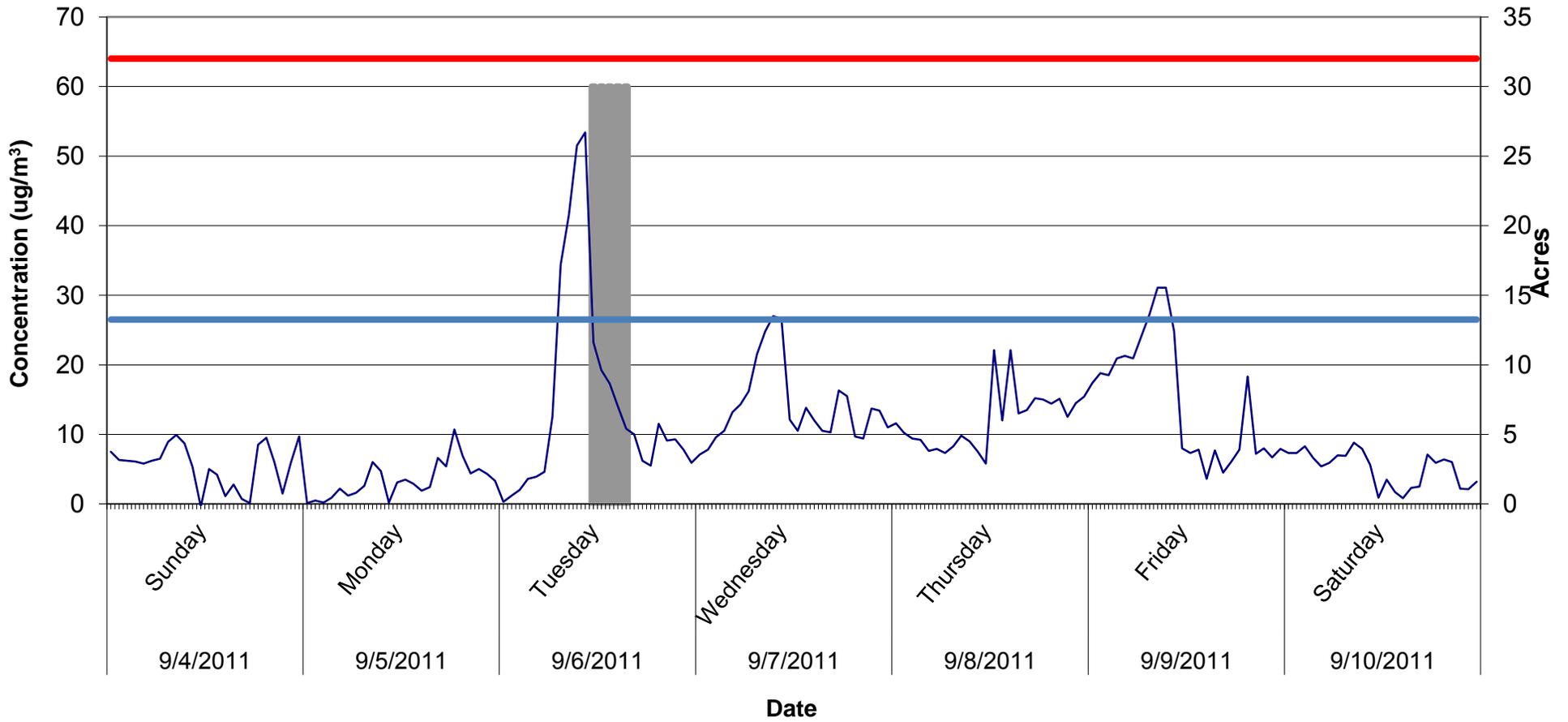
August 28 - September 3



Blaine & Camas Counties SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

September 4 - September 10



Appendix L

Air Quality Evaluation

of the

Southern Magic Valley SMA

Day of Week	Date	Acres burned
Thursday	March 3, 2011	
Friday	March 4, 2011	
Saturday	March 5, 2011	
Sunday	March 6, 2011	
Monday	March 7, 2011	
Tuesday	March 8, 2011	
Wednesday	March 9, 2011	
Thursday	March 10, 2011	
Friday	March 11, 2011	
Saturday	March 12, 2011	
Sunday	March 13, 2011	
Monday	March 14, 2011	
Tuesday	March 15, 2011	
Wednesday	March 16, 2011	
Thursday	March 17, 2011	
Friday	March 18, 2011	
Saturday	March 19, 2011	
Sunday	March 20, 2011	
Monday	March 21, 2011	
Tuesday	March 22, 2011	
Wednesday	March 23, 2011	
Thursday	March 24, 2011	
Friday	March 25, 2011	
Saturday	March 26, 2011	
Sunday	March 27, 2011	
Monday	March 28, 2011	
Tuesday	March 29, 2011	
Wednesday	March 30, 2011	
Thursday	March 31, 2011	
Friday	April 1, 2011	
Saturday	April 2, 2011	
Sunday	April 3, 2011	
Monday	April 4, 2011	241
Tuesday	April 5, 2011	
Wednesday	April 6, 2011	25
Thursday	April 7, 2011	
Friday	April 8, 2011	
Saturday	April 9, 2011	
Sunday	April 10, 2011	
Monday	April 11, 2011	
Tuesday	April 12, 2011	
Wednesday	April 13, 2011	
Thursday	April 14, 2011	13
Friday	April 15, 2011	
Saturday	April 16, 2011	
Sunday	April 17, 2011	
Monday	April 18, 2011	
Tuesday	April 19, 2011	
Wednesday	April 20, 2011	17
Thursday	April 21, 2011	
Friday	April 22, 2011	
Saturday	April 23, 2011	
Sunday	April 24, 2011	
Monday	April 25, 2011	
Tuesday	April 26, 2011	
Wednesday	April 27, 2011	

Day of Week	Date	Acres burned
Thursday	April 28, 2011	13
Friday	April 29, 2011	
Saturday	April 30, 2011	
Sunday	May 1, 2011	
Monday	May 2, 2011	62
Tuesday	May 3, 2011	
Wednesday	May 4, 2011	0
Thursday	May 5, 2011	70
Friday	May 6, 2011	0
Saturday	May 7, 2011	
Sunday	May 8, 2011	
Monday	May 9, 2011	
Tuesday	May 10, 2011	
Wednesday	May 11, 2011	
Thursday	May 12, 2011	
Friday	May 13, 2011	2
Saturday	May 14, 2011	
Sunday	May 15, 2011	
Monday	May 16, 2011	
Tuesday	May 17, 2011	
Wednesday	May 18, 2011	
Thursday	May 19, 2011	
Friday	May 20, 2011	
Saturday	May 21, 2011	
Sunday	May 22, 2011	
Monday	May 23, 2011	
Tuesday	May 24, 2011	
Wednesday	May 25, 2011	
Thursday	May 26, 2011	
Friday	May 27, 2011	
Saturday	May 28, 2011	
Sunday	May 29, 2011	
Monday	May 30, 2011	
Tuesday	May 31, 2011	
Wednesday	June 1, 2011	
Thursday	June 2, 2011	
Friday	June 3, 2011	
Saturday	June 4, 2011	
Sunday	June 5, 2011	
Monday	June 6, 2011	
Tuesday	June 7, 2011	
Wednesday	June 8, 2011	
Thursday	June 9, 2011	
Friday	June 10, 2011	
Saturday	June 11, 2011	
Sunday	June 12, 2011	
Monday	June 13, 2011	
Tuesday	June 14, 2011	
Wednesday	June 15, 2011	
Thursday	June 16, 2011	
Friday	June 17, 2011	
Saturday	June 18, 2011	
Sunday	June 19, 2011	
Monday	June 20, 2011	
Tuesday	June 21, 2011	
Wednesday	June 22, 2011	

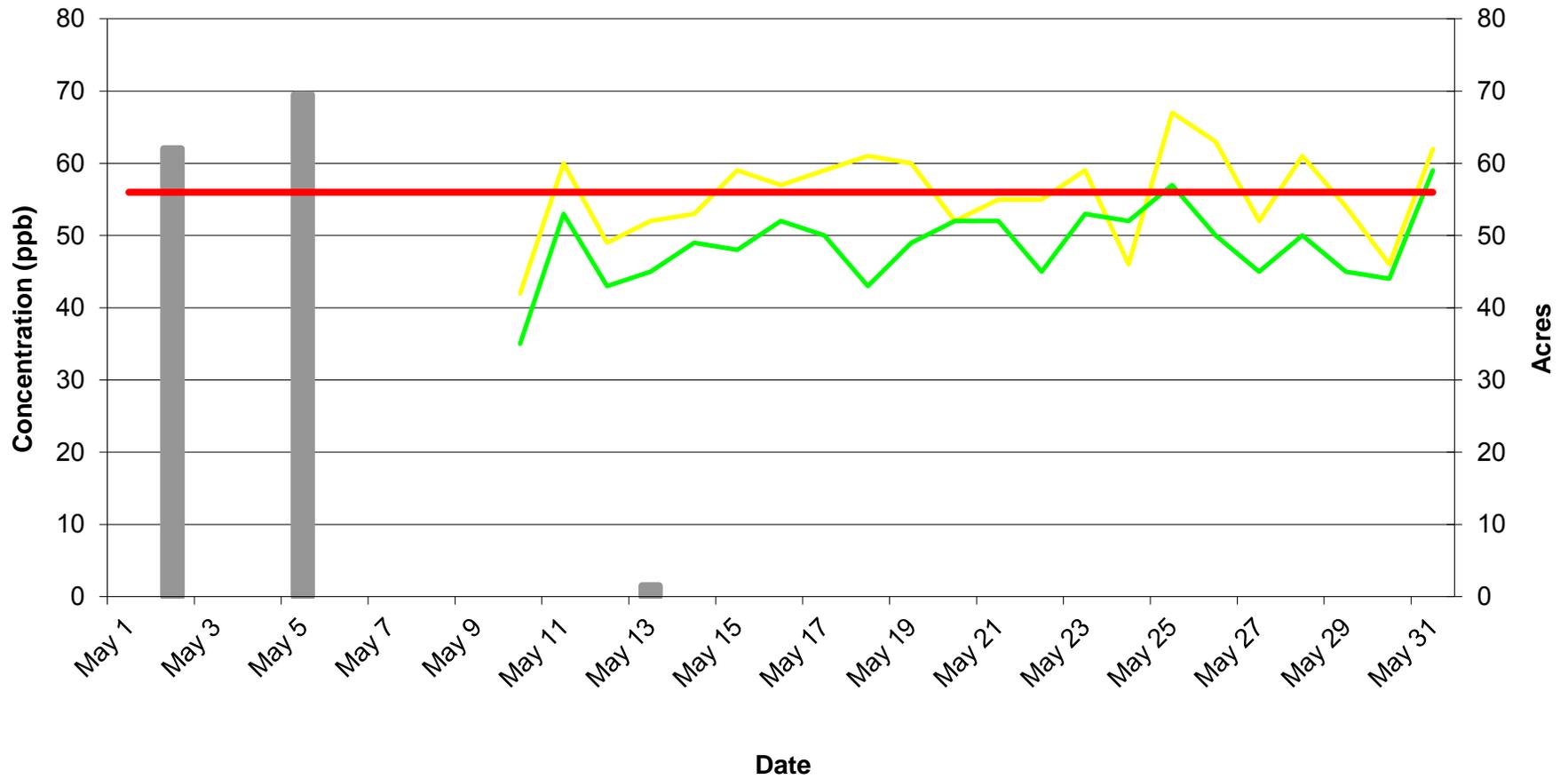
Day of Week	Date	Acres burned
Thursday	June 23, 2011	
Friday	June 24, 2011	
Saturday	June 25, 2011	
Sunday	June 26, 2011	
Monday	June 27, 2011	
Tuesday	June 28, 2011	
Wednesday	June 29, 2011	
Thursday	June 30, 2011	
Friday		
Saturday		
Sunday		
Total		442

Air Quality Data is Preliminary

Southern Magic Valley SMA

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

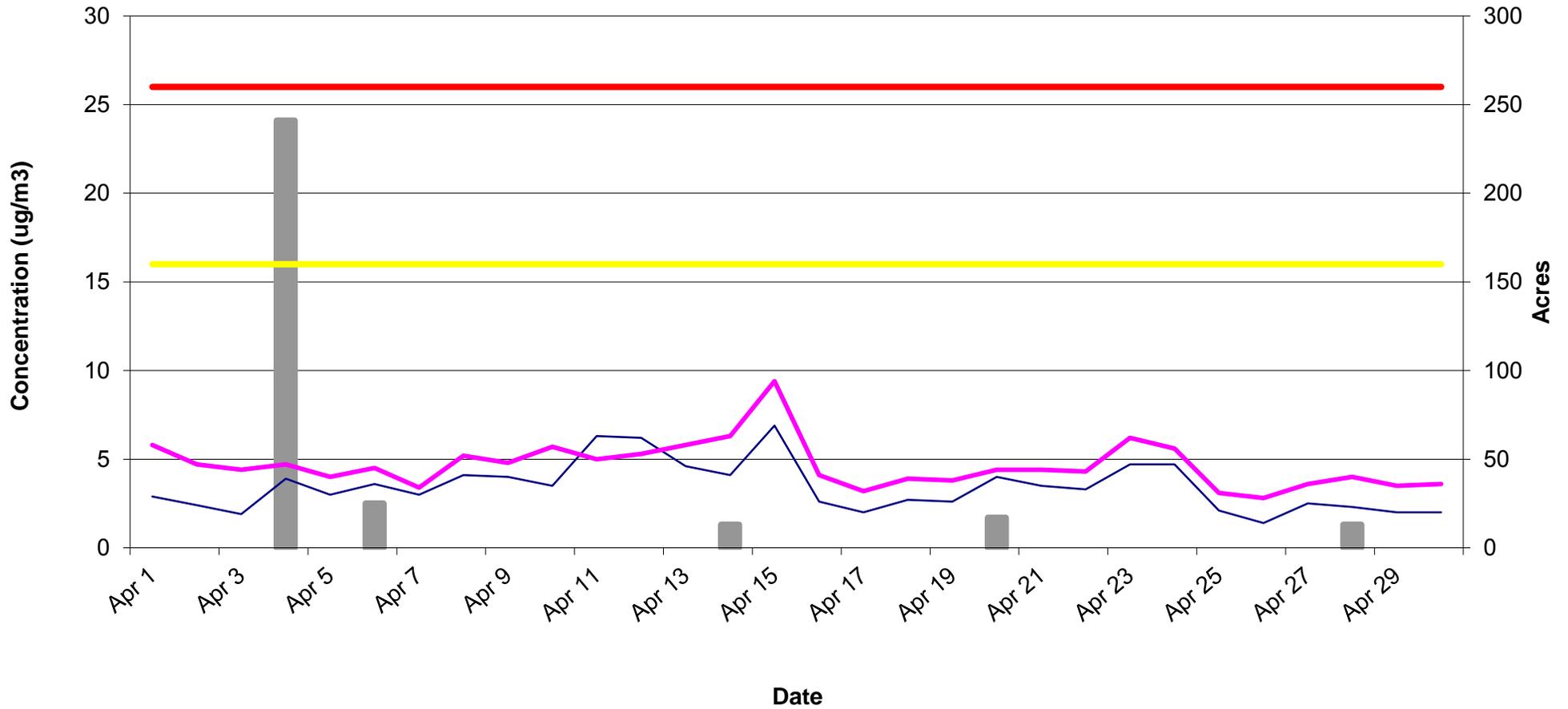
May



Southern Magic Valley SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

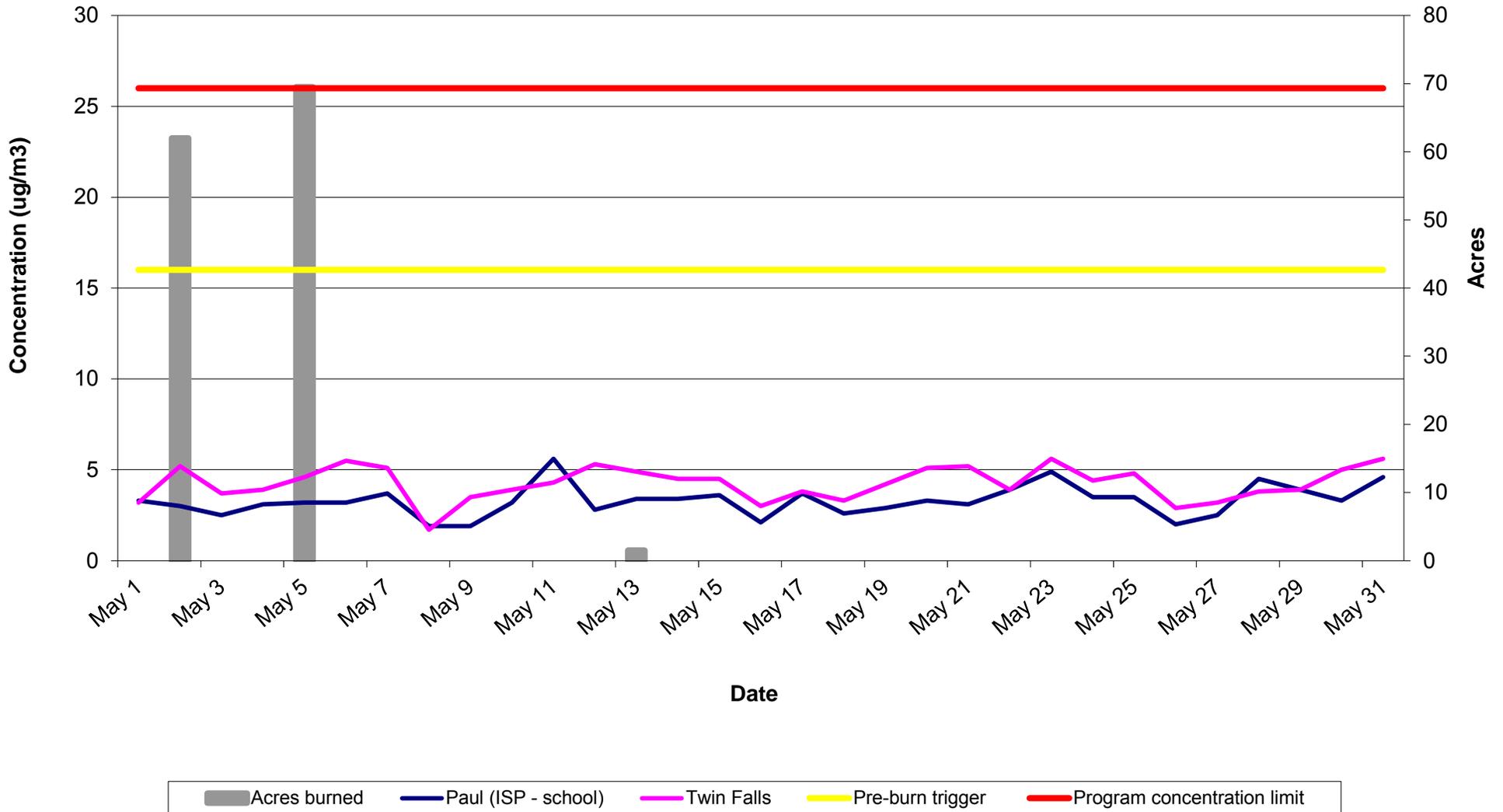
April



Southern Magic Valley SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

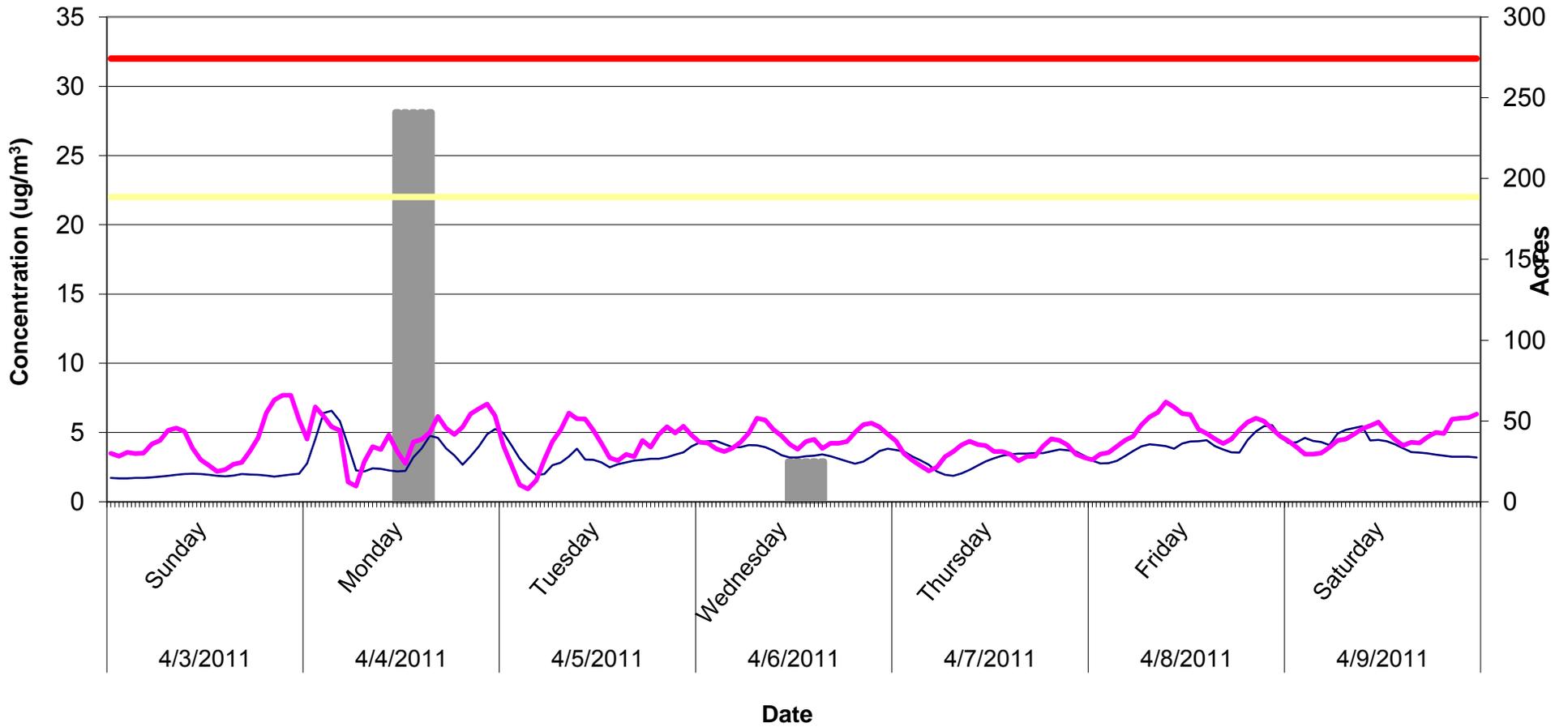
May



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

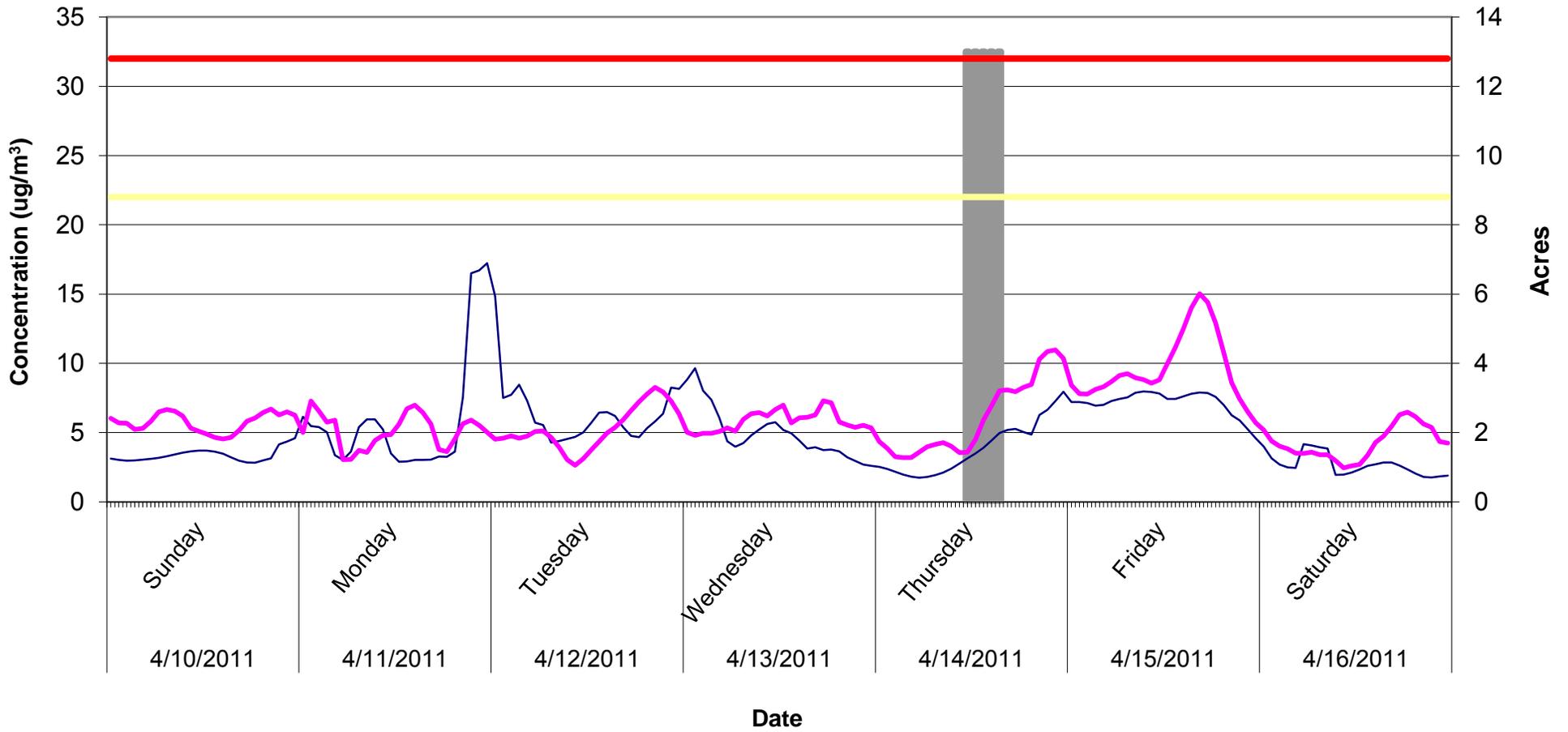
April 3 - 9



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

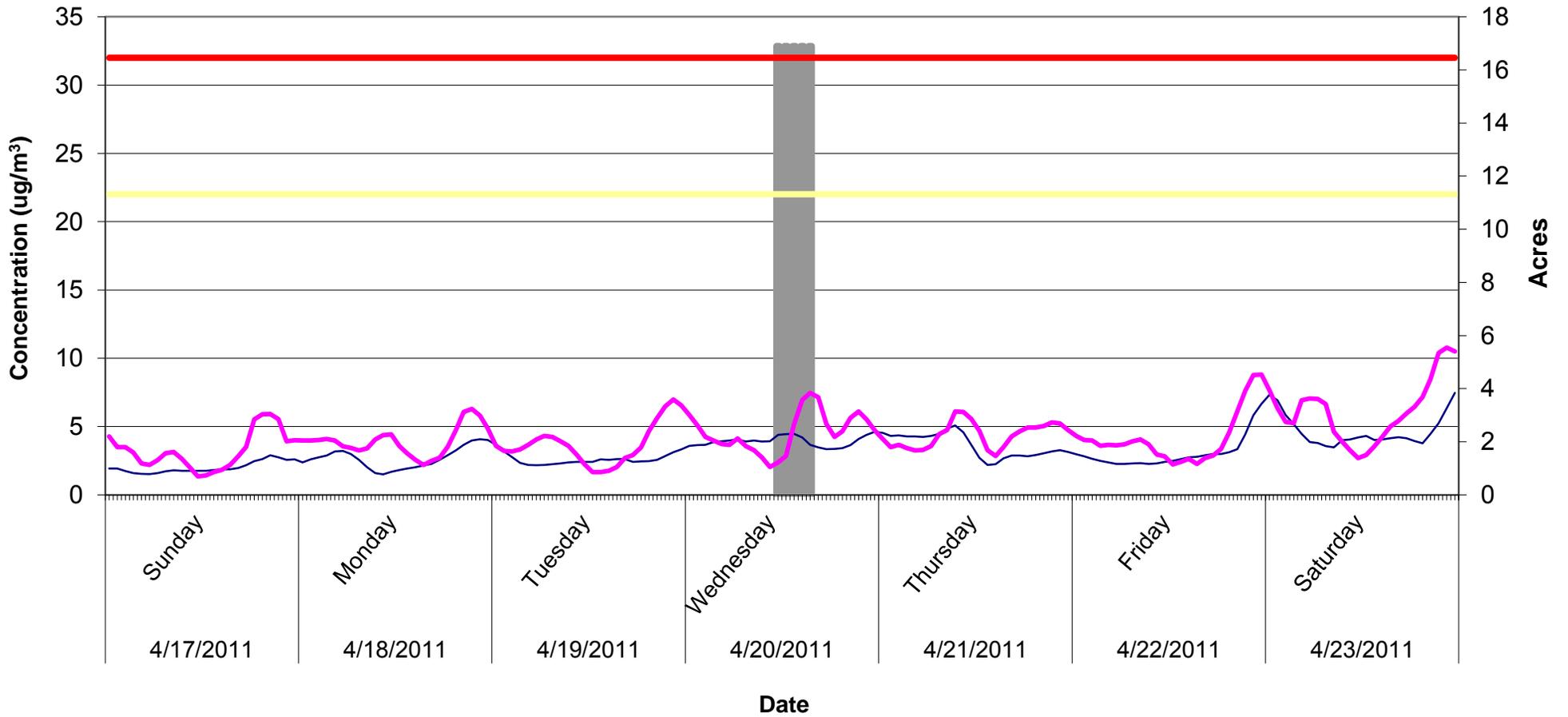
April 10 - 16



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

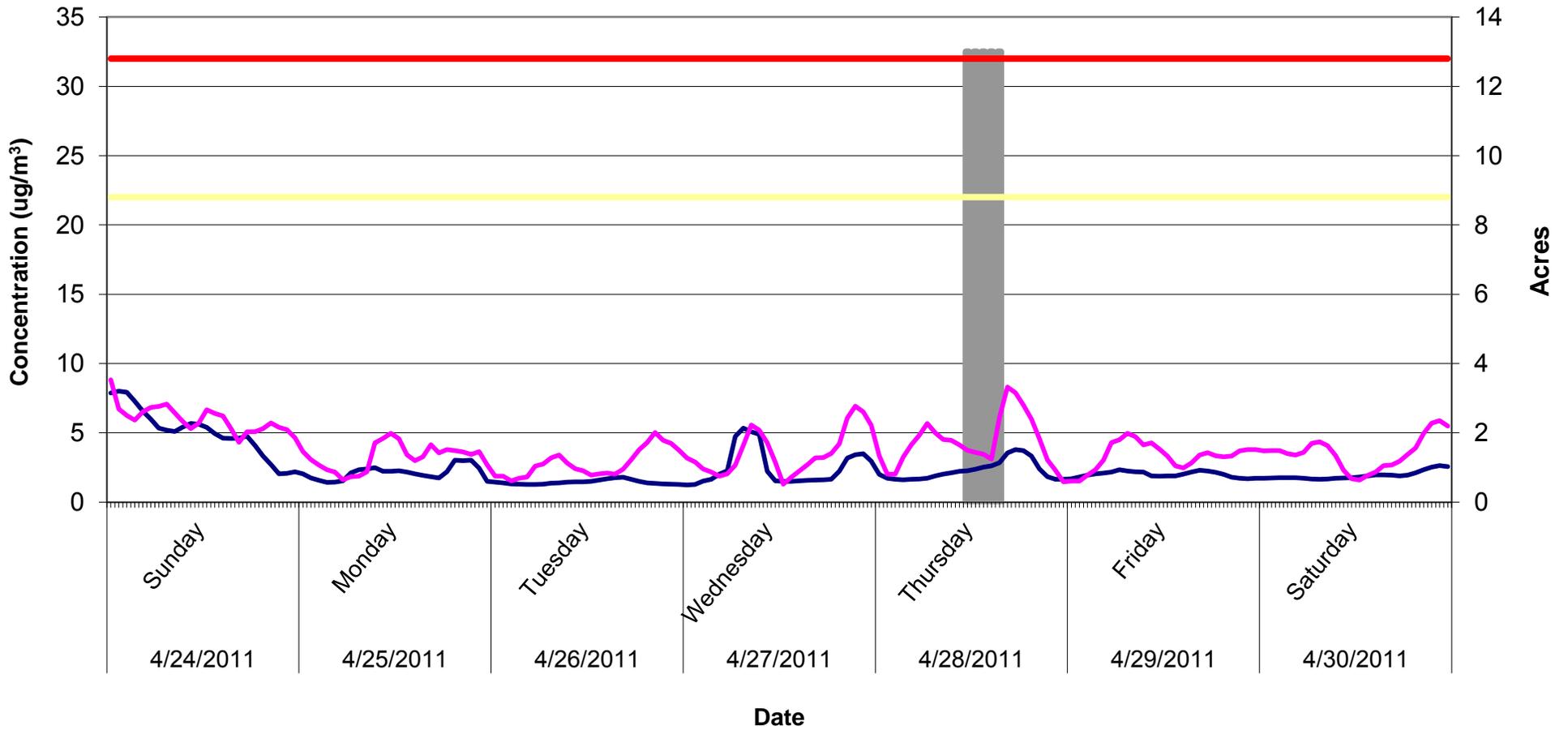
April 17 - 23



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

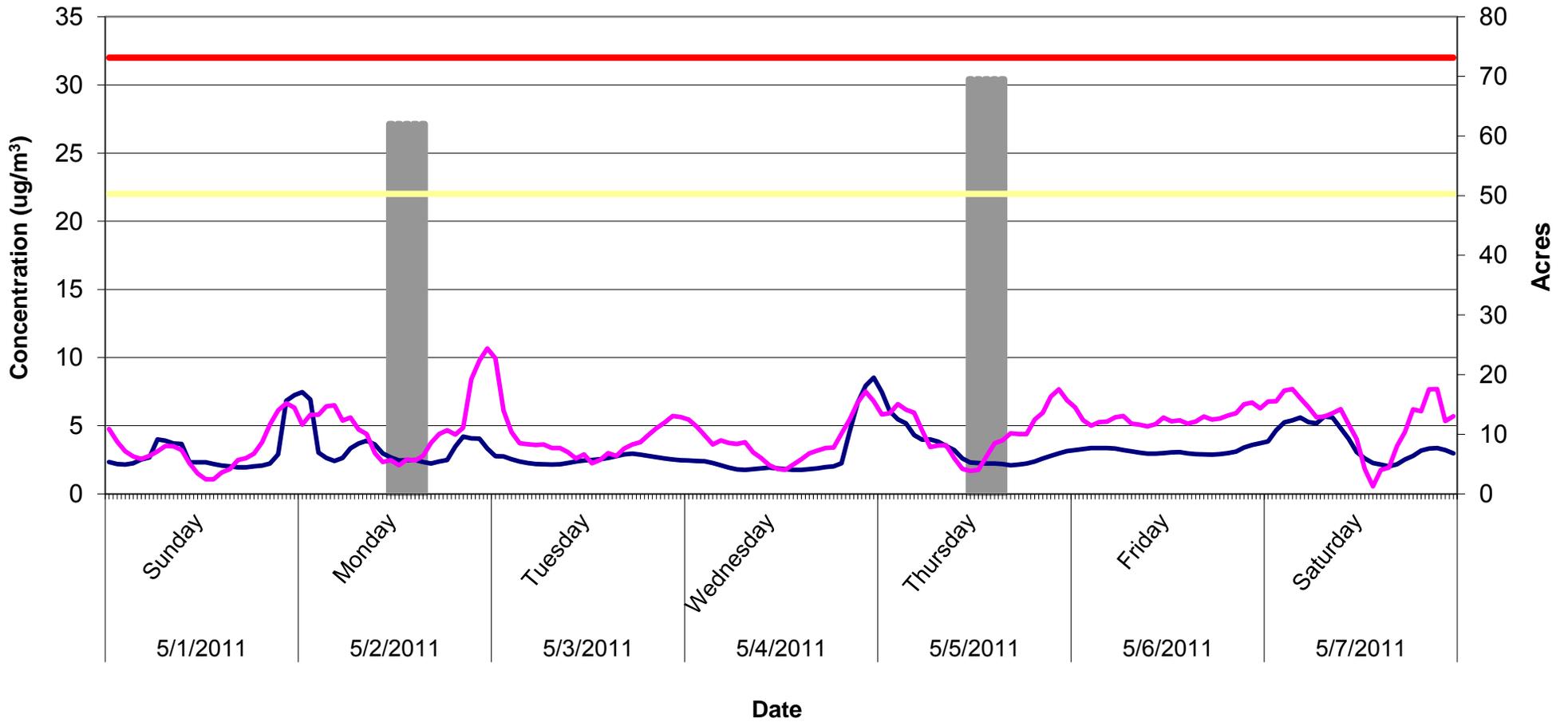
April 24 - 30



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

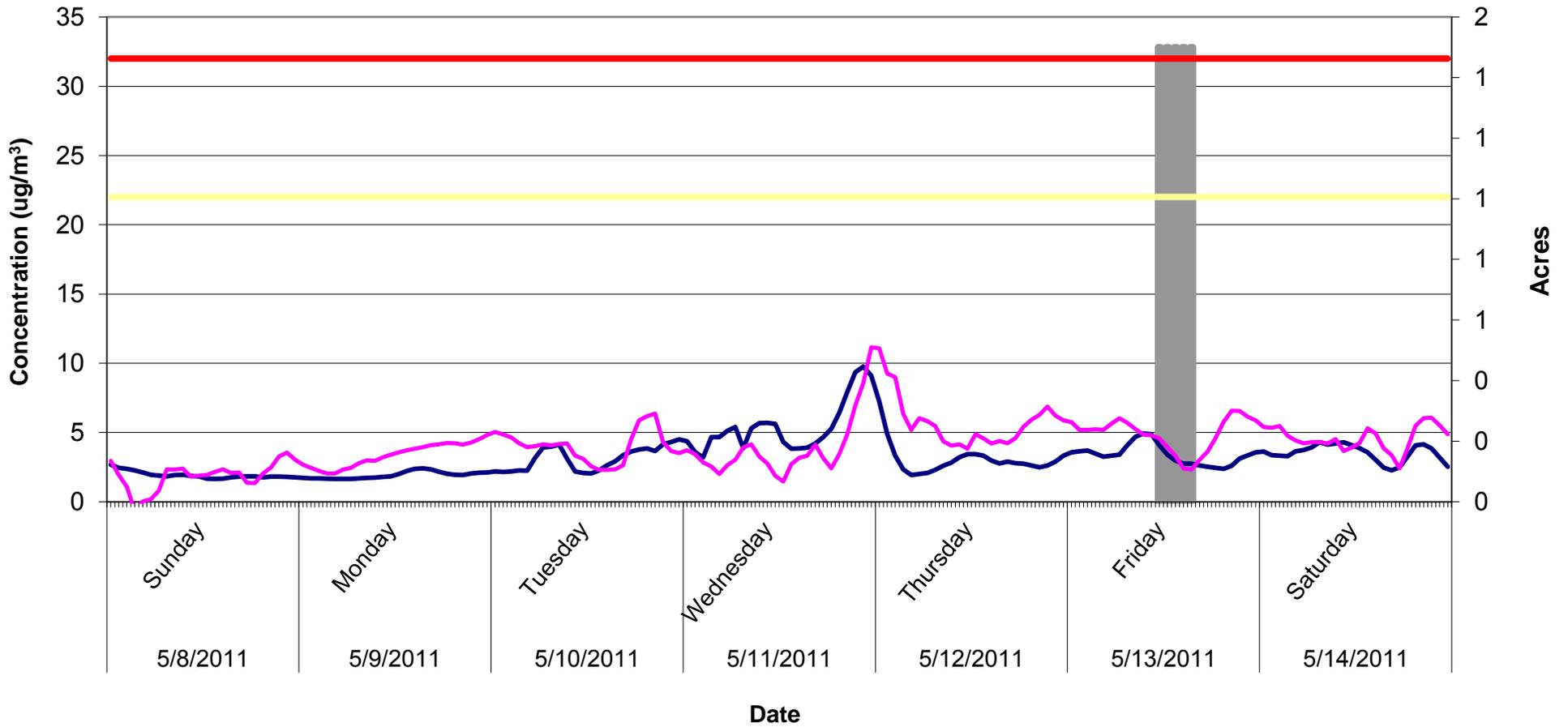
May 1 - 7



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

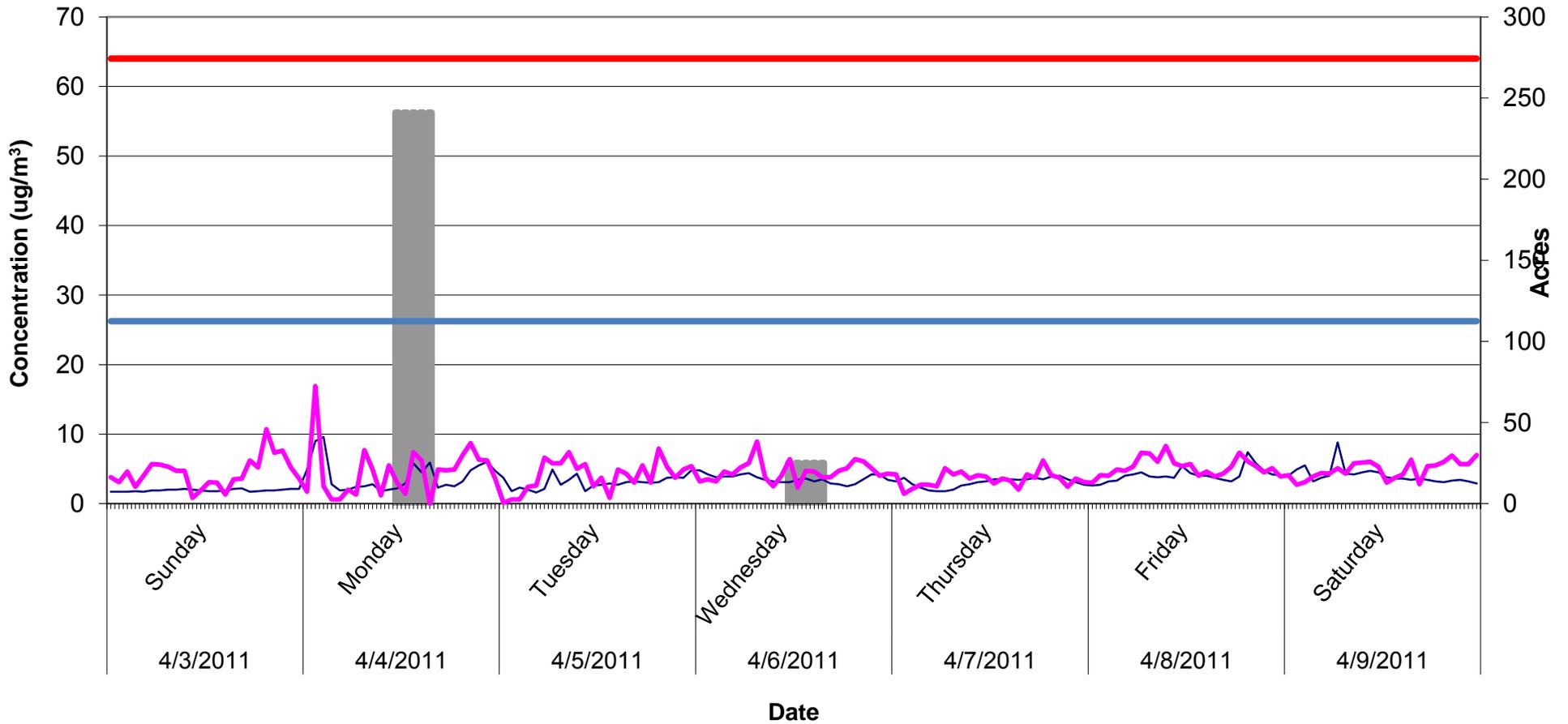
May 8 - 14



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

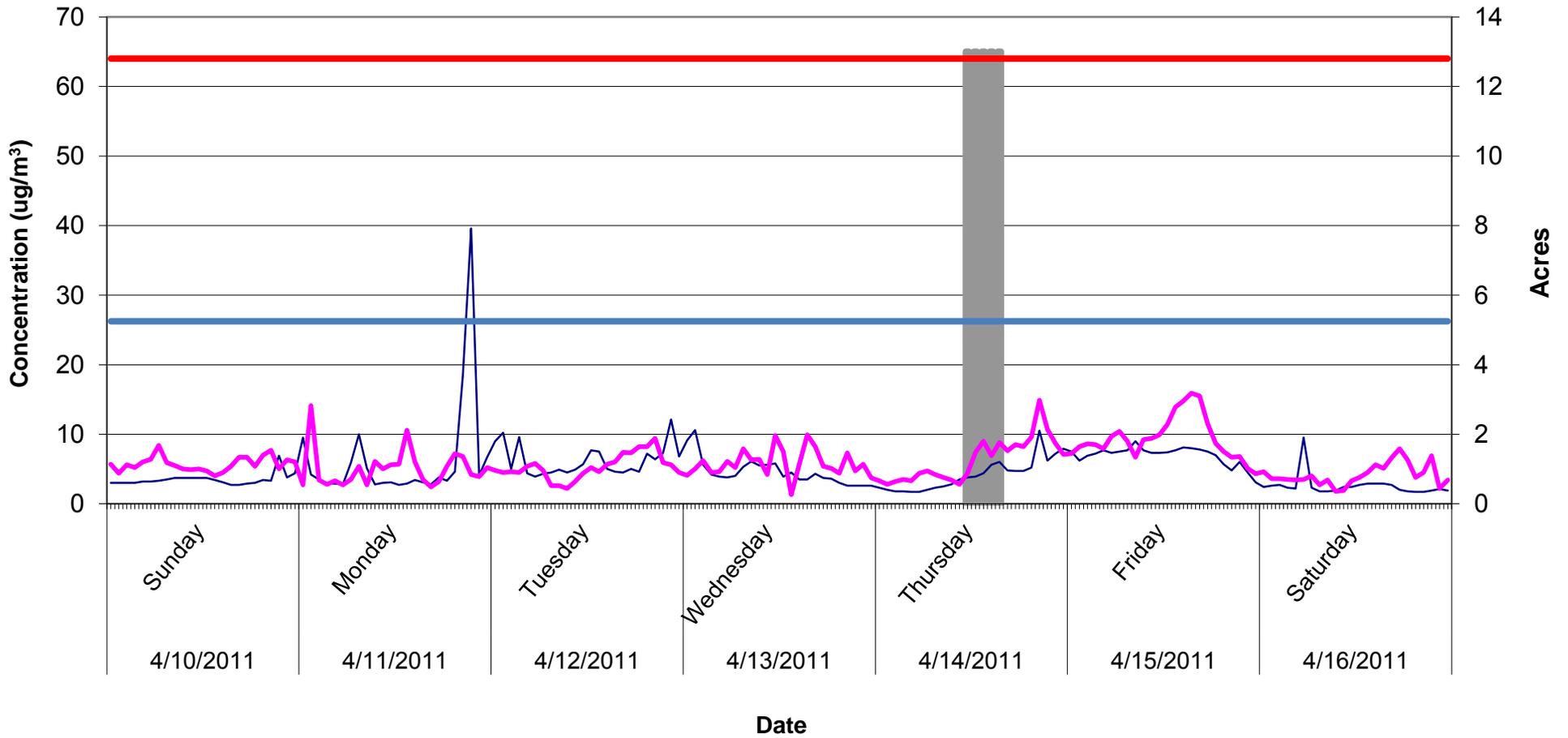
April 3 - 9



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

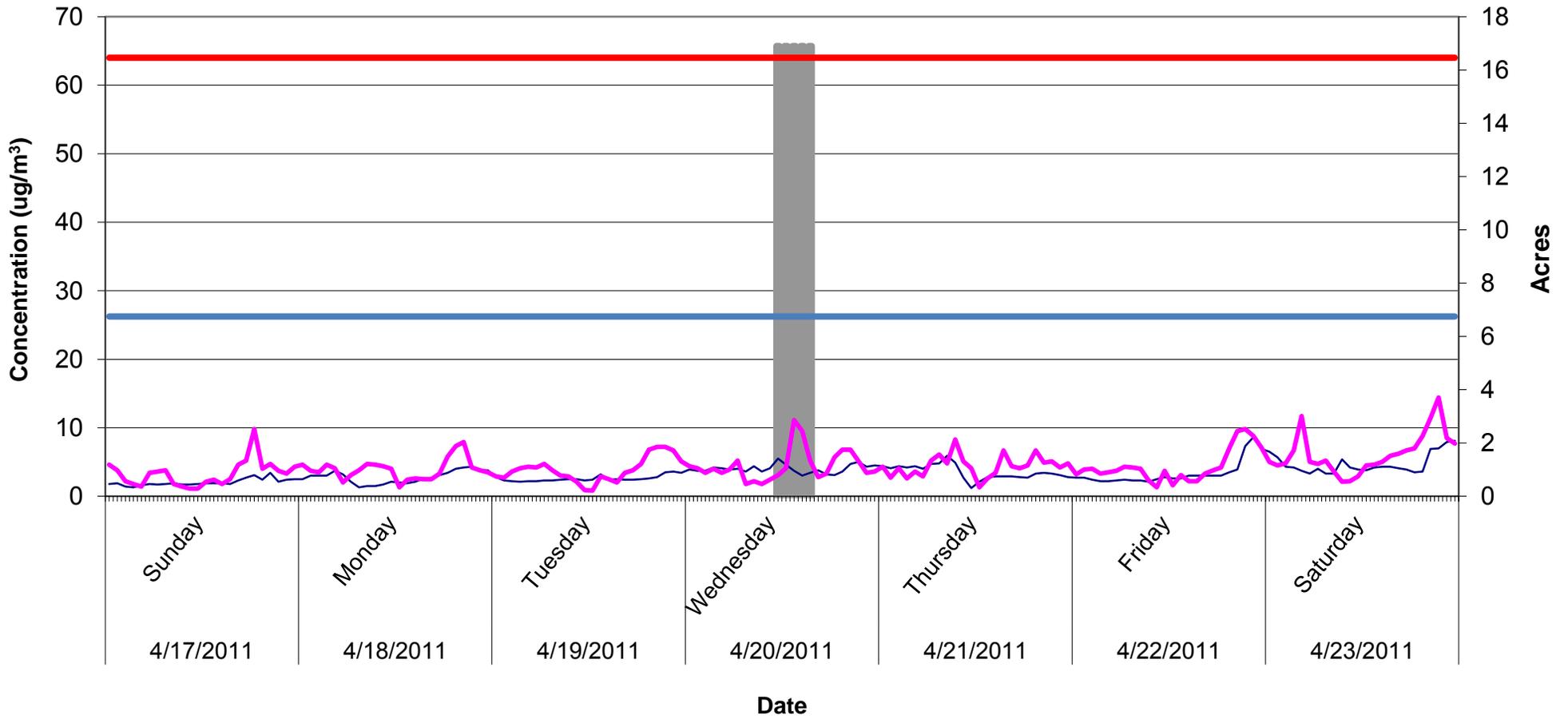
April 10 - 16



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

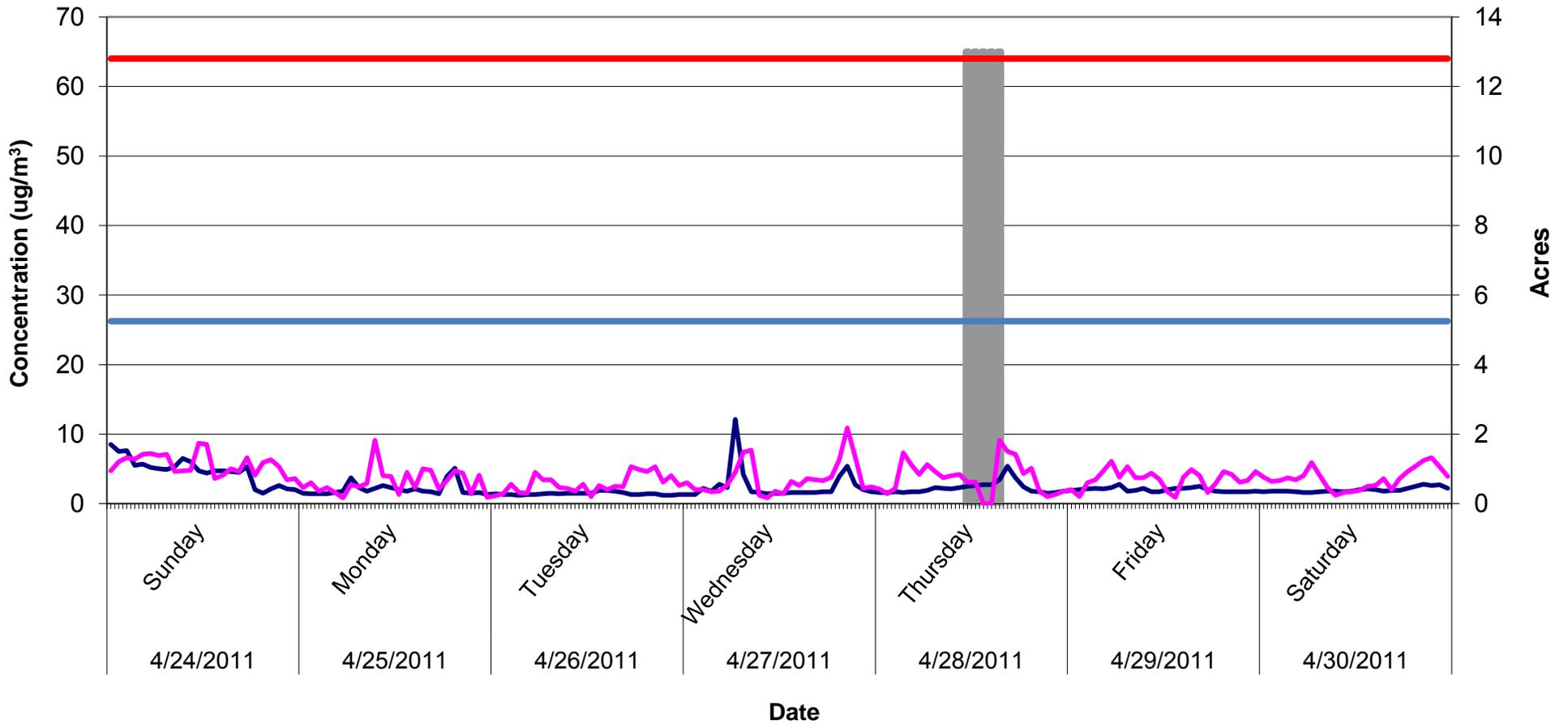
April 17 - 23



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

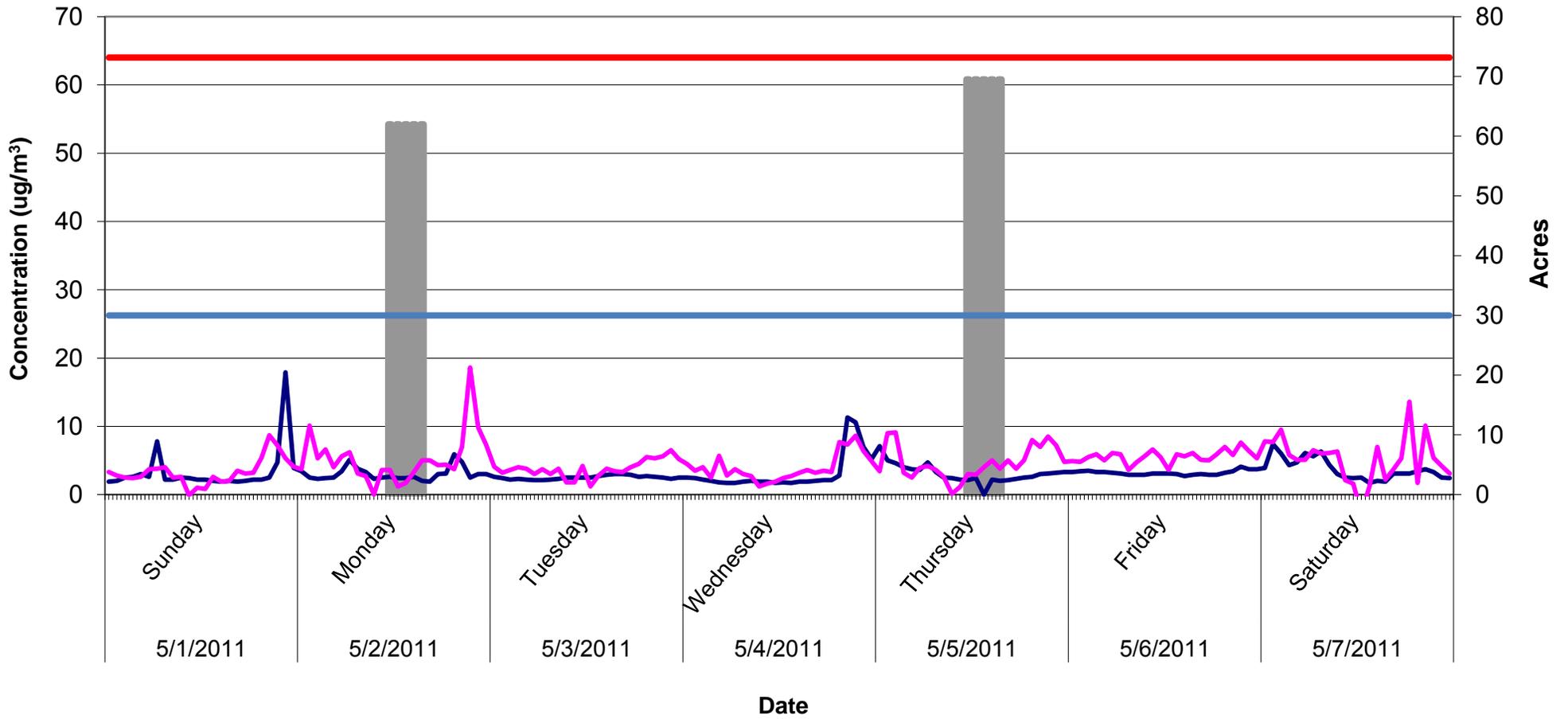
April 24 - 30



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

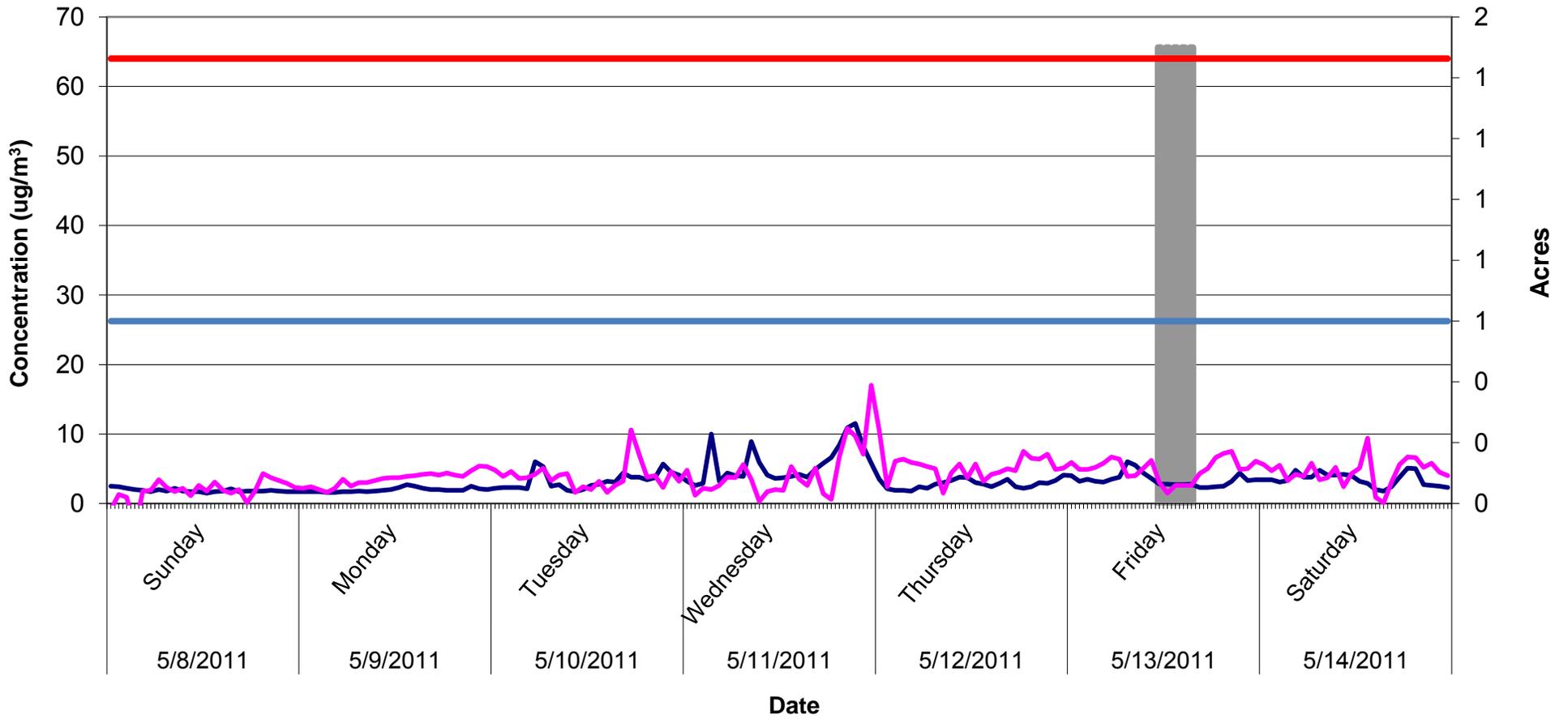
May 1 - 7



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

May 8 - 14



Day of Week	Date	Acres burned
Thursday		
Friday	July 1, 2011	
Saturday	July 2, 2011	
Sunday	July 3, 2011	
Monday	July 4, 2011	
Tuesday	July 5, 2011	
Wednesday	July 6, 2011	
Thursday	July 7, 2011	
Friday	July 8, 2011	
Saturday	July 9, 2011	
Sunday	July 10, 2011	
Monday	July 11, 2011	
Tuesday	July 12, 2011	
Wednesday	July 13, 2011	
Thursday	July 14, 2011	
Friday	July 15, 2011	
Saturday	July 16, 2011	
Sunday	July 17, 2011	
Monday	July 18, 2011	
Tuesday	July 19, 2011	
Wednesday	July 20, 2011	
Thursday	July 21, 2011	10
Friday	July 22, 2011	
Saturday	July 23, 2011	
Sunday	July 24, 2011	
Monday	July 25, 2011	
Tuesday	July 26, 2011	
Wednesday	July 27, 2011	
Thursday	July 28, 2011	
Friday	July 29, 2011	
Saturday	July 30, 2011	
Sunday	July 31, 2011	
Monday	August 1, 2011	
Tuesday	August 2, 2011	
Wednesday	August 3, 2011	
Thursday	August 4, 2011	
Friday	August 5, 2011	
Saturday	August 6, 2011	
Sunday	August 7, 2011	
Monday	August 8, 2011	
Tuesday	August 9, 2011	
Wednesday	August 10, 2011	30
Thursday	August 11, 2011	
Friday	August 12, 2011	33
Saturday	August 13, 2011	
Sunday	August 14, 2011	
Monday	August 15, 2011	
Tuesday	August 16, 2011	36
Wednesday	August 17, 2011	137
Thursday	August 18, 2011	214
Friday	August 19, 2011	107
Saturday	August 20, 2011	
Sunday	August 21, 2011	
Monday	August 22, 2011	
Tuesday	August 23, 2011	359
Wednesday	August 24, 2011	

Day of Week	Date	Acres burned
Thursday	August 25, 2011	
Friday	August 26, 2011	
Saturday	August 27, 2011	
Sunday	August 28, 2011	
Monday	August 29, 2011	66
Tuesday	August 30, 2011	
Wednesday	August 31, 2011	70
Thursday	September 1, 2011	376
Friday	September 2, 2011	213
Saturday	September 3, 2011	
Sunday	September 4, 2011	
Monday	September 5, 2011	
Tuesday	September 6, 2011	
Wednesday	September 7, 2011	420
Thursday	September 8, 2011	612
Friday	September 9, 2011	223
Saturday	September 10, 2011	
Sunday	September 11, 2011	
Monday	September 12, 2011	0
Tuesday	September 13, 2011	245
Wednesday	September 14, 2011	90
Thursday	September 15, 2011	33
Friday	September 16, 2011	
Saturday	September 17, 2011	
Sunday	September 18, 2011	
Monday	September 19, 2011	30
Tuesday	September 20, 2011	129
Wednesday	September 21, 2011	155
Thursday	September 22, 2011	8
Friday	September 23, 2011	100
Saturday	September 24, 2011	
Sunday	September 25, 2011	
Monday	September 26, 2011	
Tuesday	September 27, 2011	517
Wednesday	September 28, 2011	143
Thursday	September 29, 2011	15
Friday	September 30, 2011	21
Saturday	October 1, 2011	
Sunday	October 2, 2011	
Monday	October 3, 2011	113
Tuesday	October 4, 2011	
Wednesday	October 5, 2011	
Thursday	October 6, 2011	
Friday	October 7, 2011	
Saturday	October 8, 2011	
Sunday	October 9, 2011	
Monday	October 10, 2011	
Tuesday	October 11, 2011	
Wednesday	October 12, 2011	
Thursday	October 13, 2011	
Friday	October 14, 2011	0
Saturday	October 15, 2011	
Sunday	October 16, 2011	
Monday	October 17, 2011	
Tuesday	October 18, 2011	
Wednesday	October 19, 2011	0

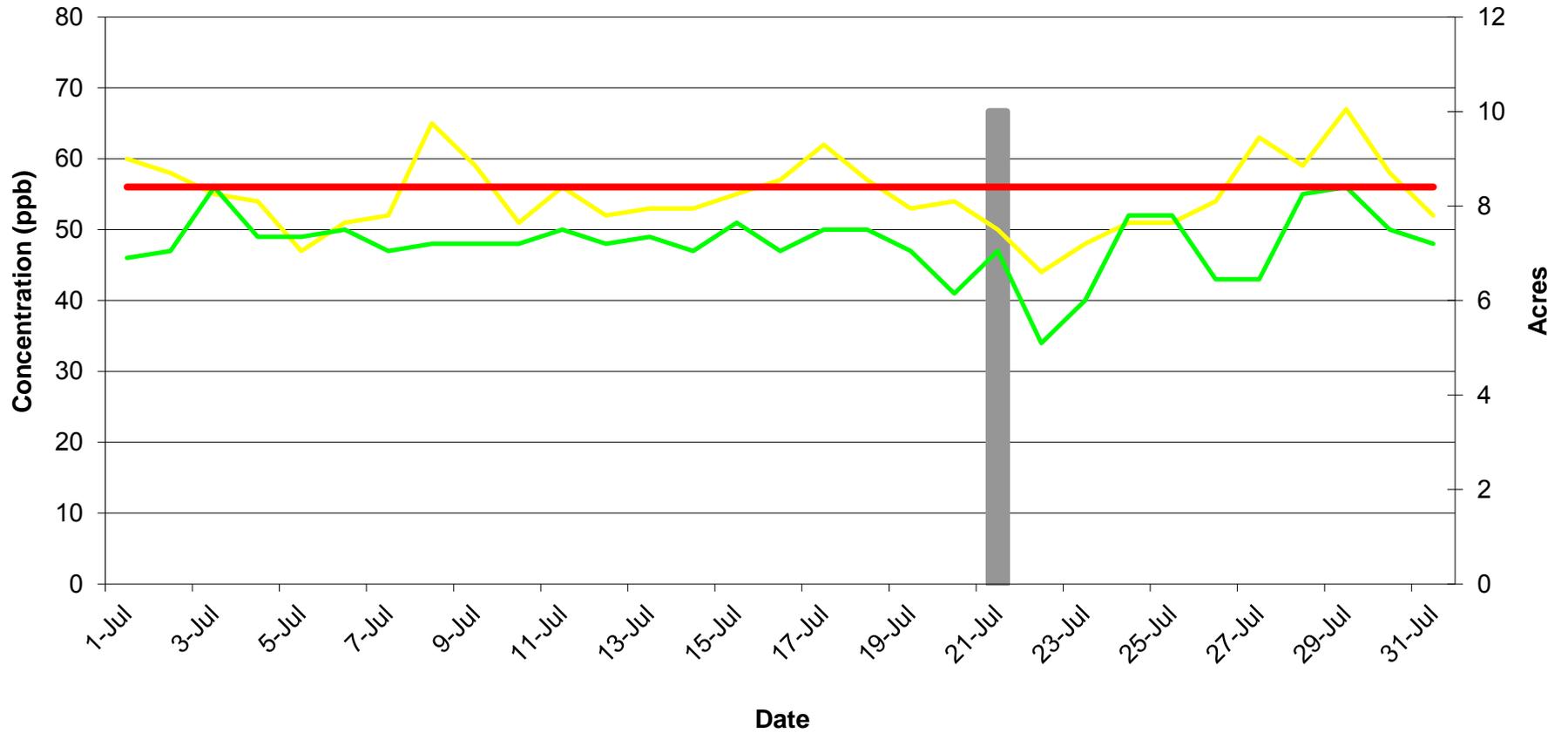
Day of Week	Date	Acres burned
Thursday	October 20, 2011	0
Friday	October 21, 2011	0
Saturday	October 22, 2011	
Sunday	October 23, 2011	
Monday	October 24, 2011	
Tuesday	October 25, 2011	0
Wednesday	October 26, 2011	
Thursday	October 27, 2011	
Friday	October 28, 2011	
Saturday	October 29, 2011	
Sunday	October 30, 2011	
Monday	October 31, 2011	
Tuesday	November 1, 2011	
Wednesday	November 2, 2011	
Thursday	November 3, 2011	
Friday	November 4, 2011	
Total		4504

Air Quality Data is Preliminary

Southern Magic Valley SMA

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

July

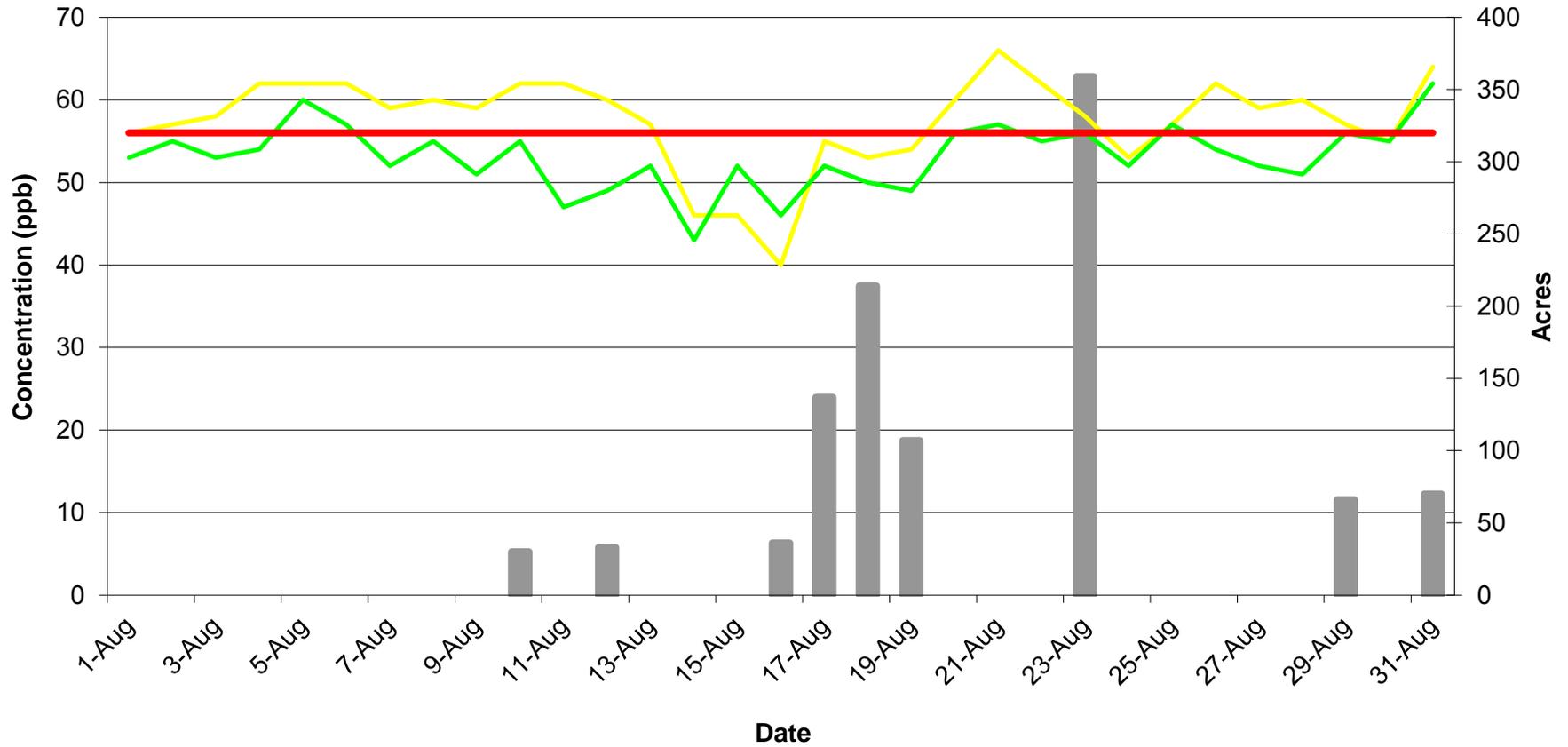


Air Quality Data is Preliminary

Southern Magic VALley SMA

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

August

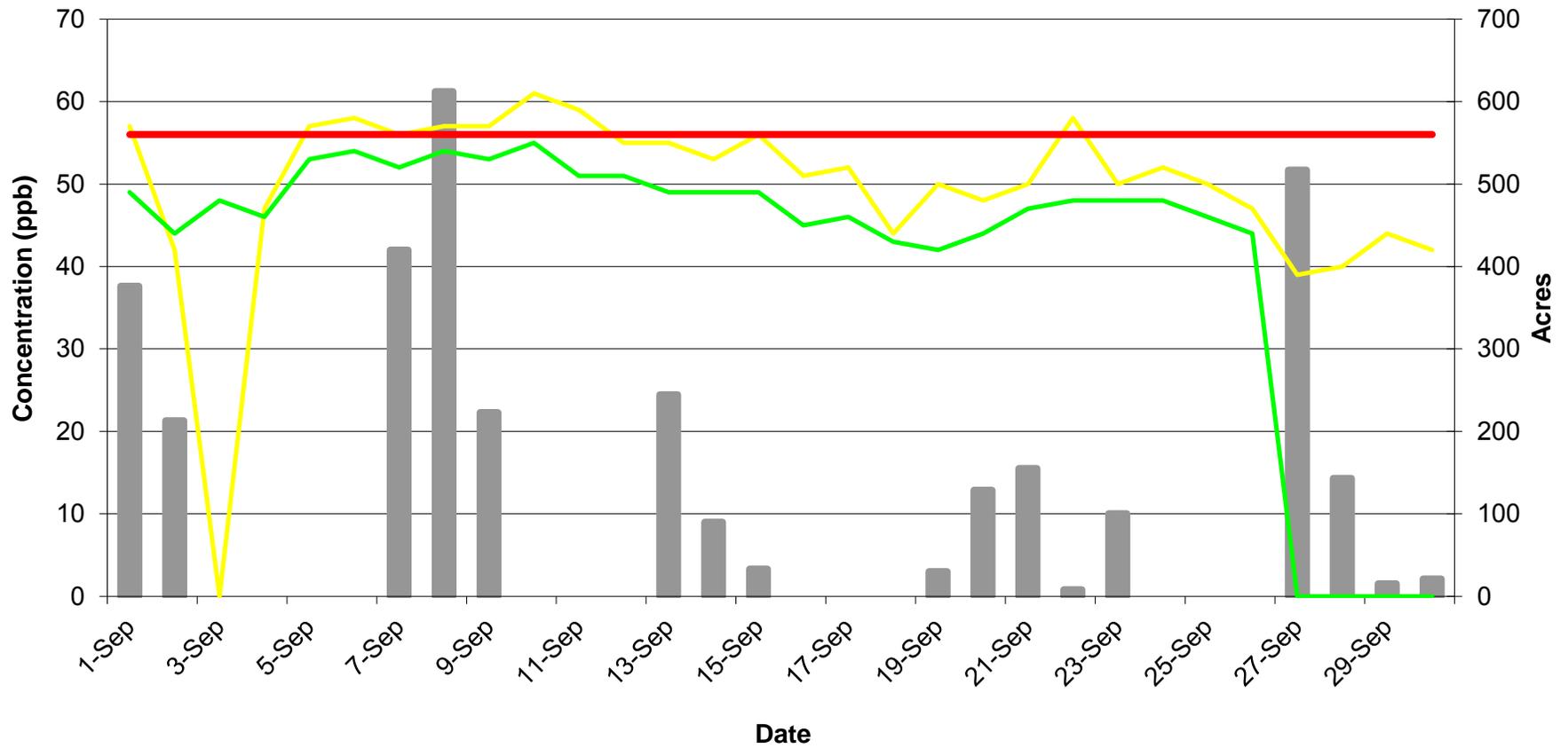


Air Quality Data is Preliminary

Southern Magic Valley SMA

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

September

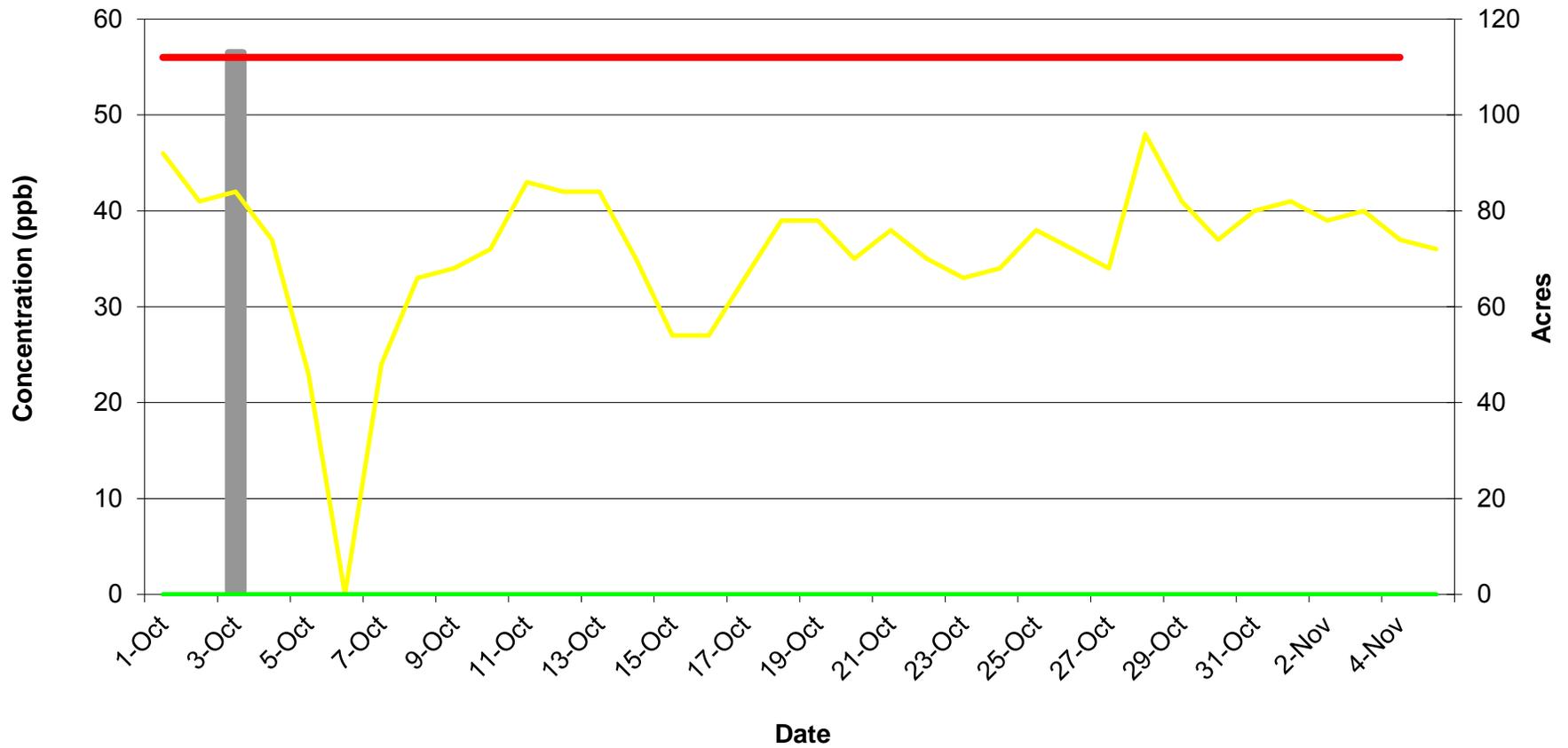


Air Quality Data is Preliminary

Southern Magic Valley SMA

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

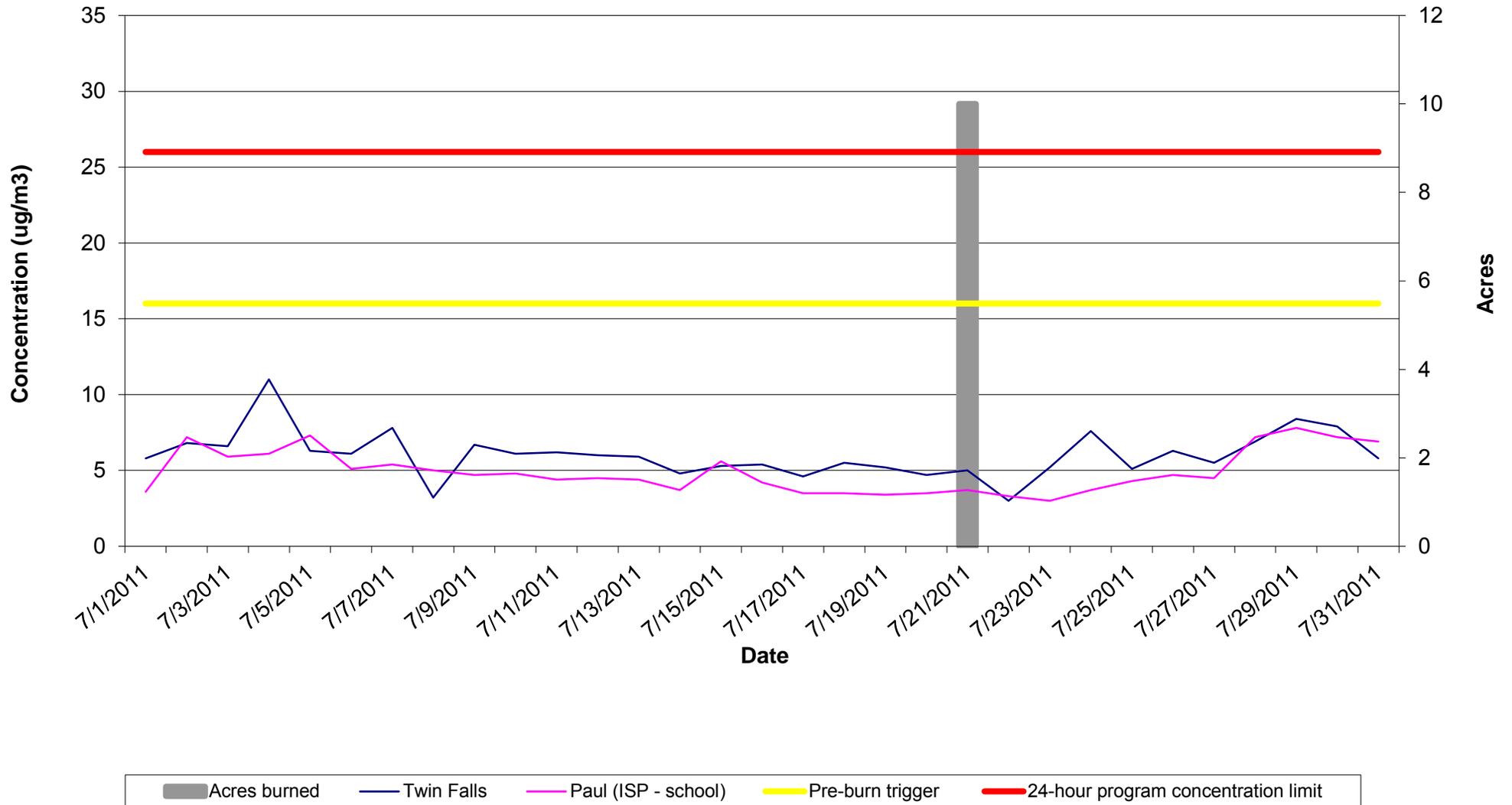
October - November



Southern Magic Valley SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

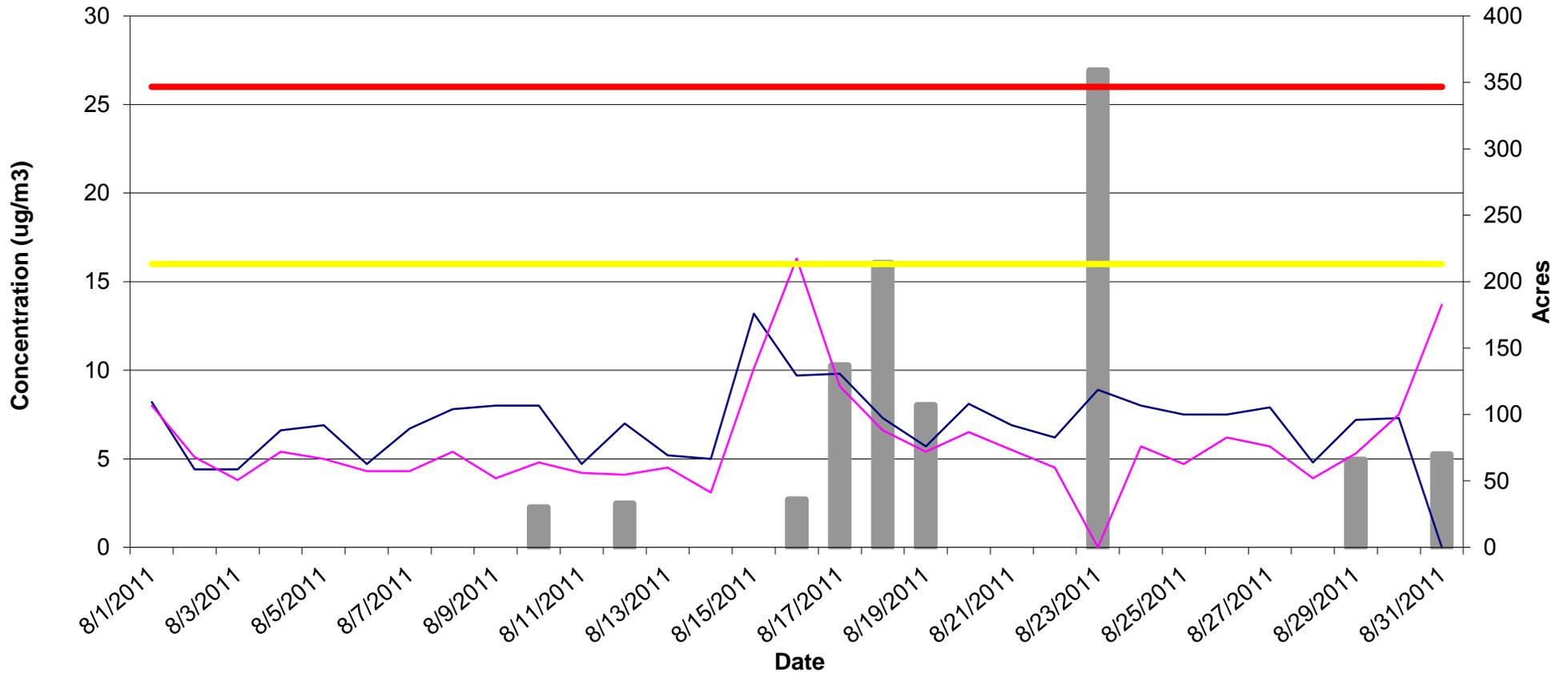
July



Southern Magic Valley SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

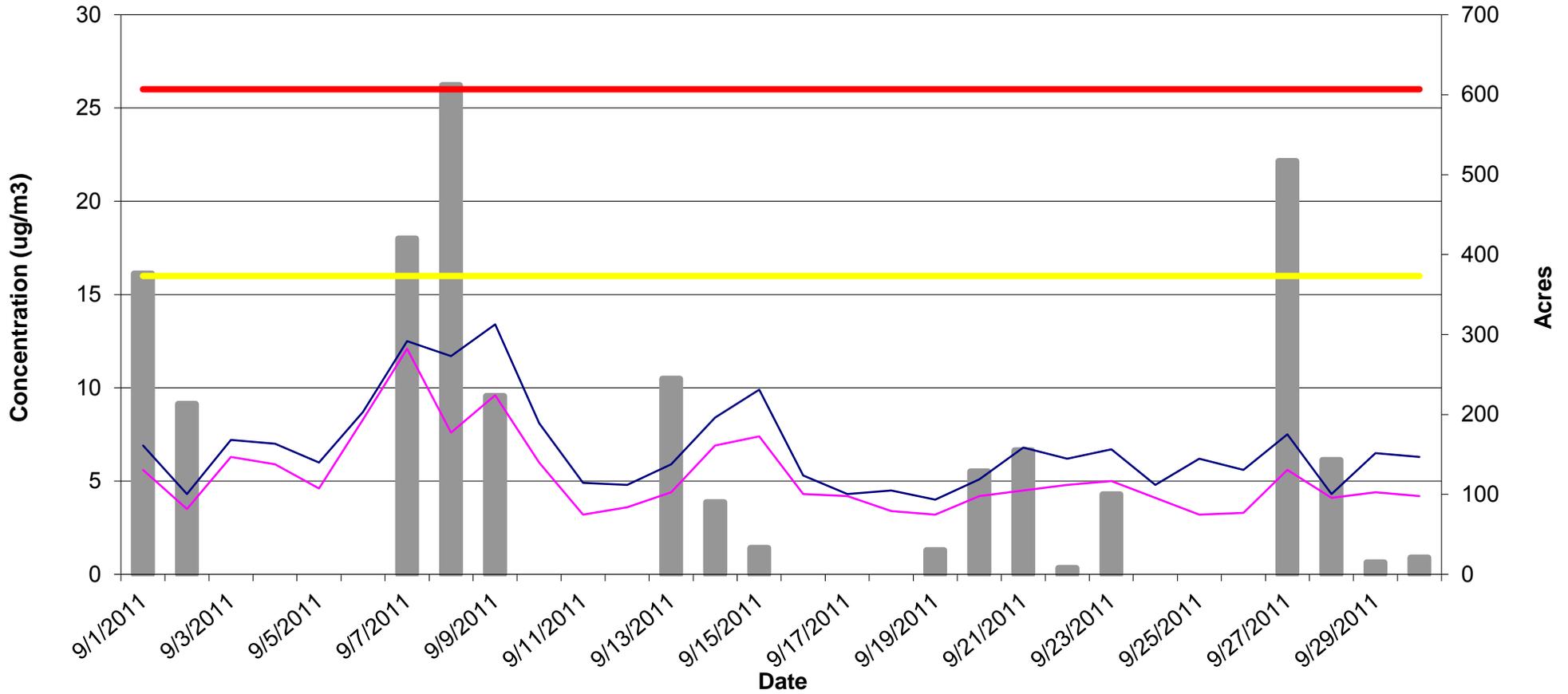
August



Southern Magic Valley SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

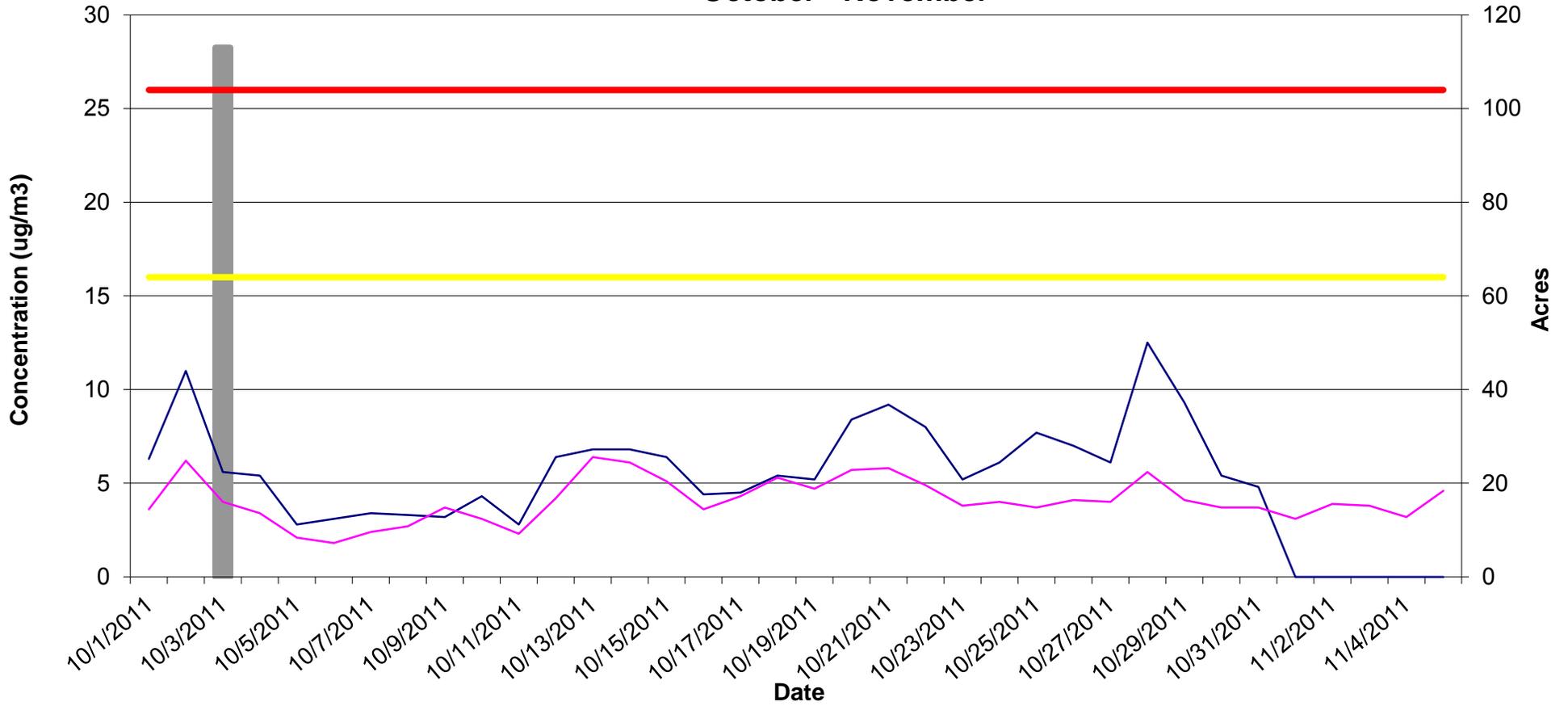
September



Southern Magic Valley SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

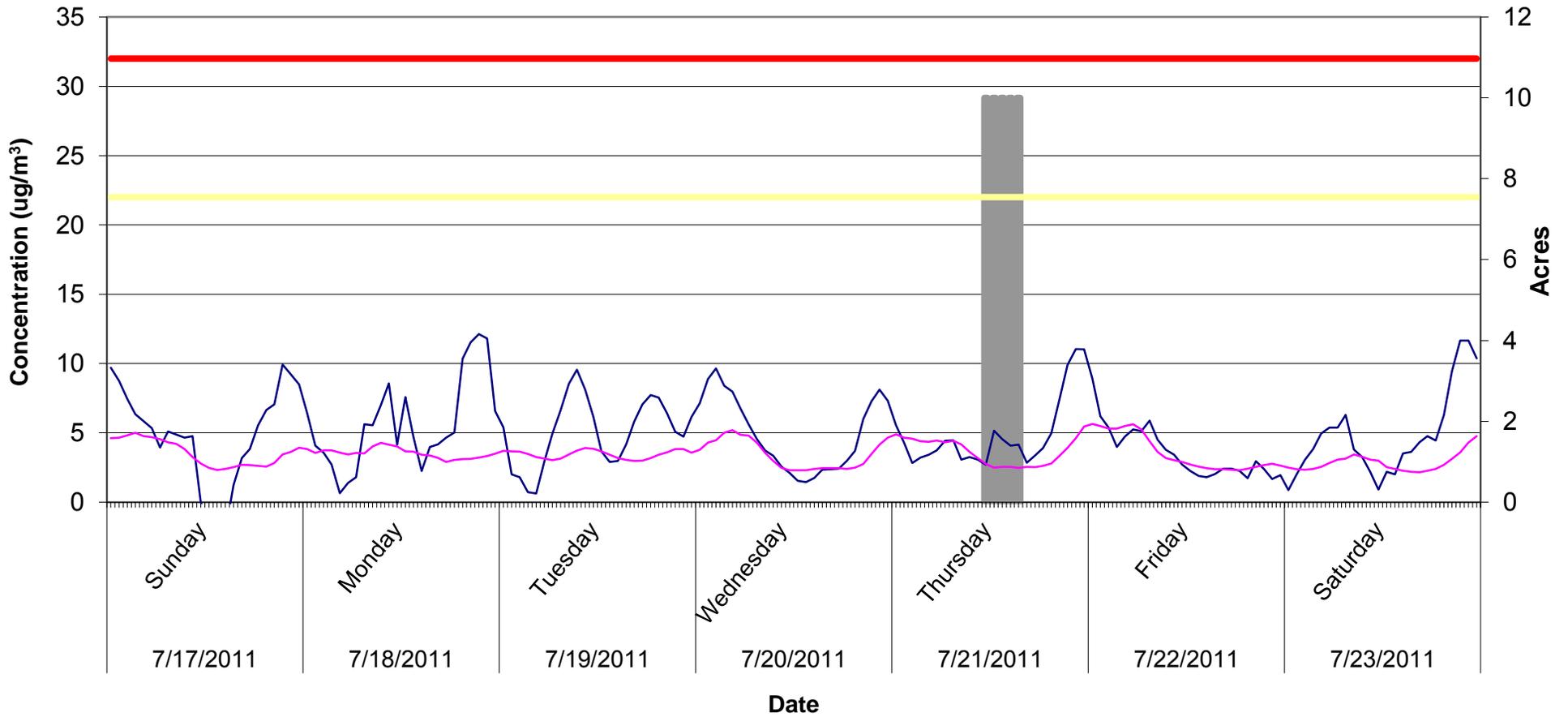
October - November



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

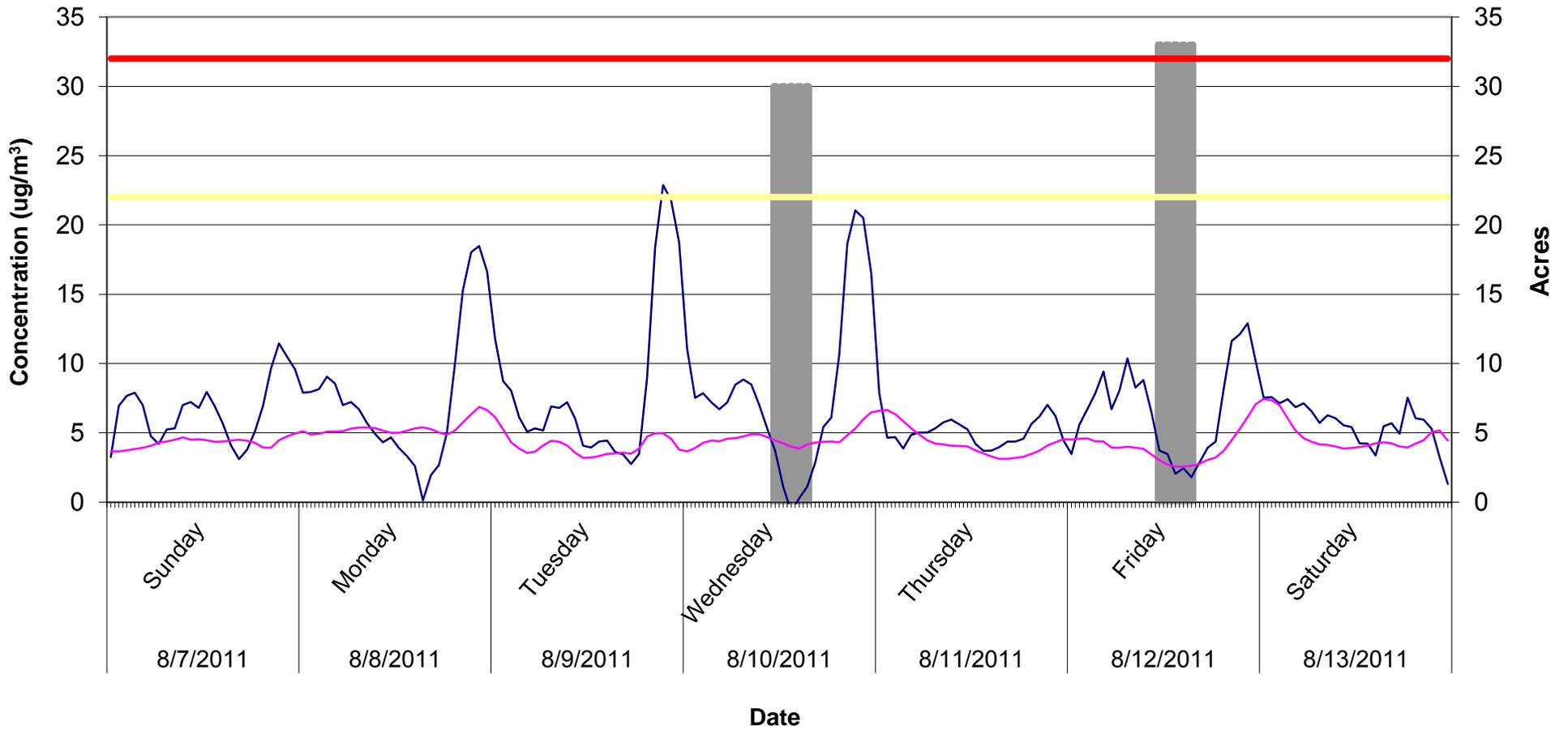
July 17 - July 23



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

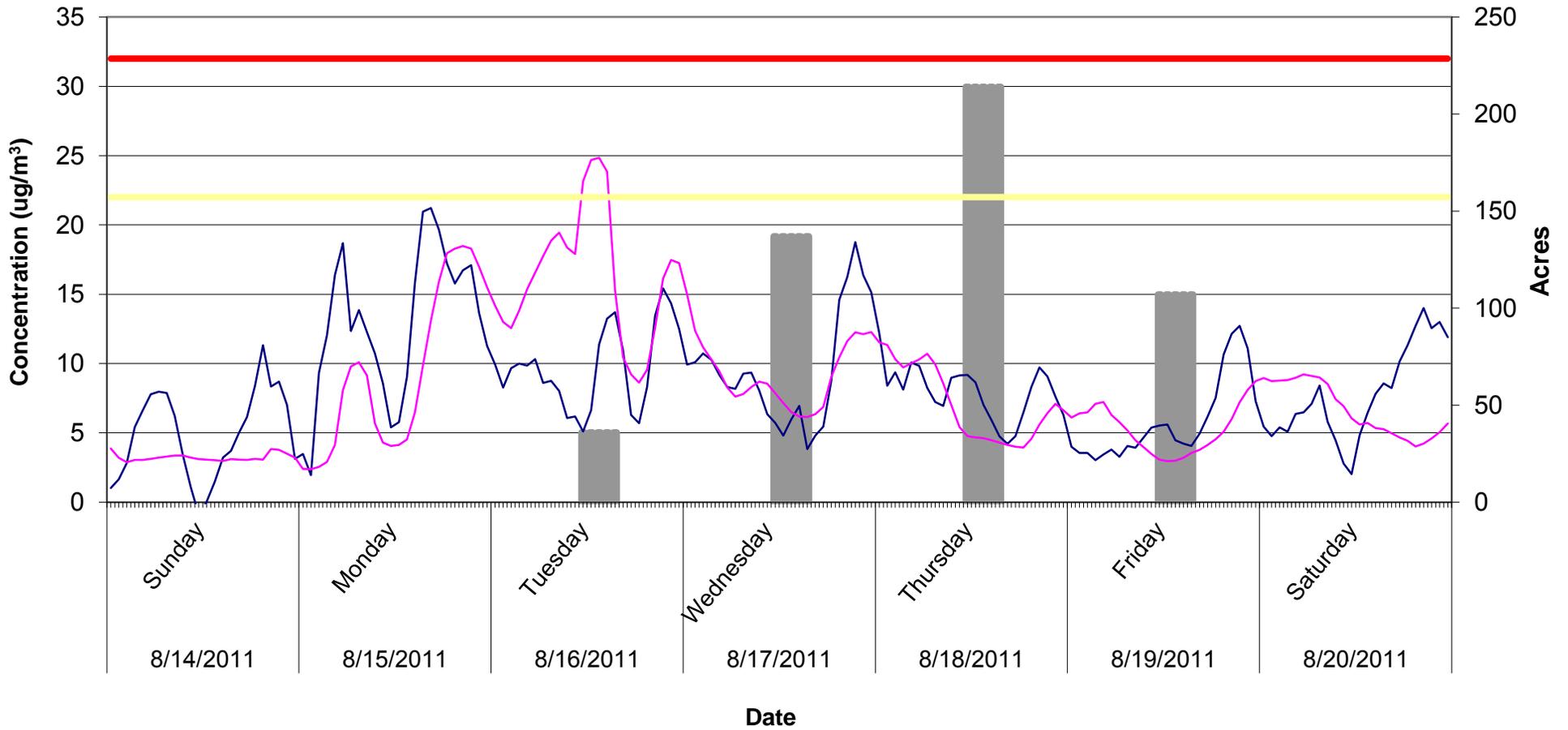
August 7 - August 13



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

August 14 - August 20

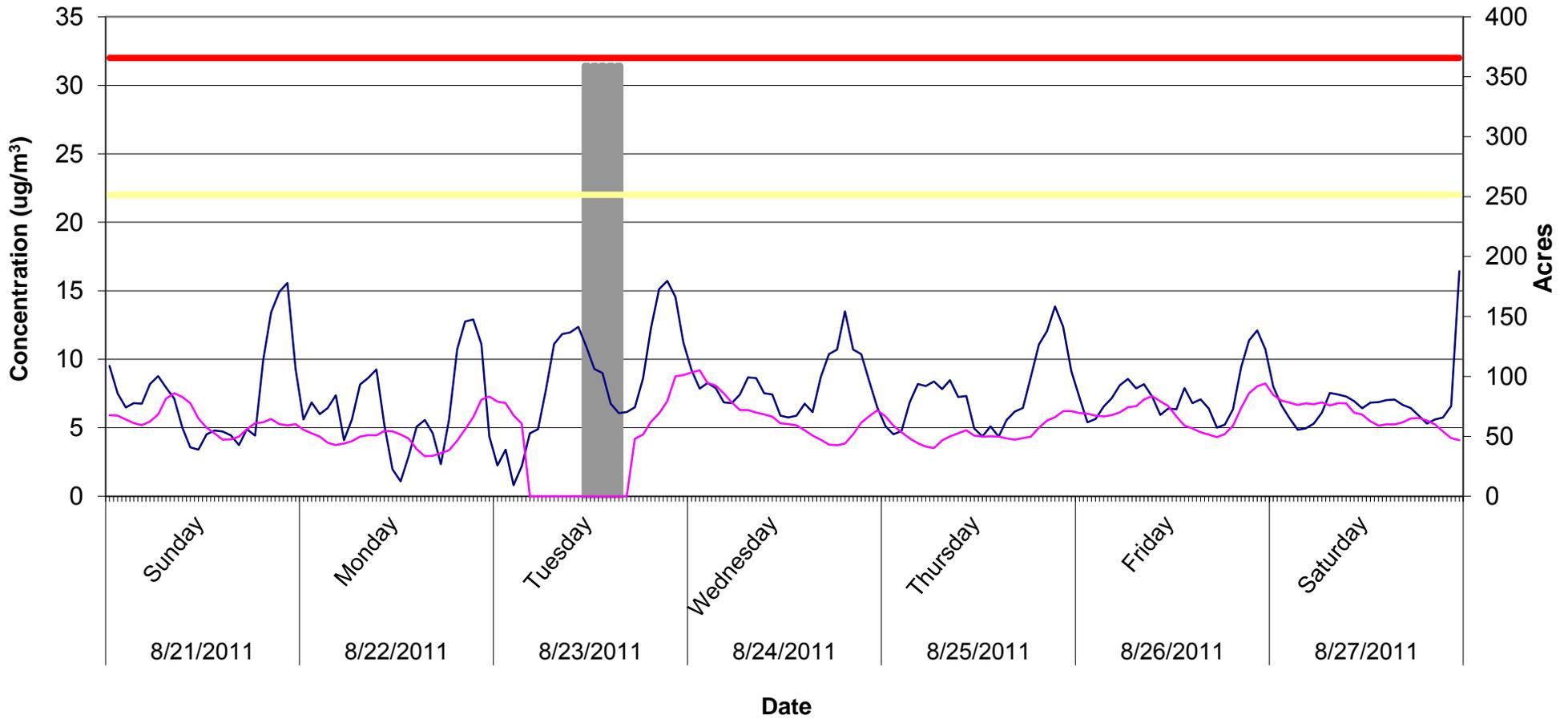


■ Acres Burned — Twin Falls — Paul (ISP - school) — Pre-burn trigger — Post-Burn trigger

Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

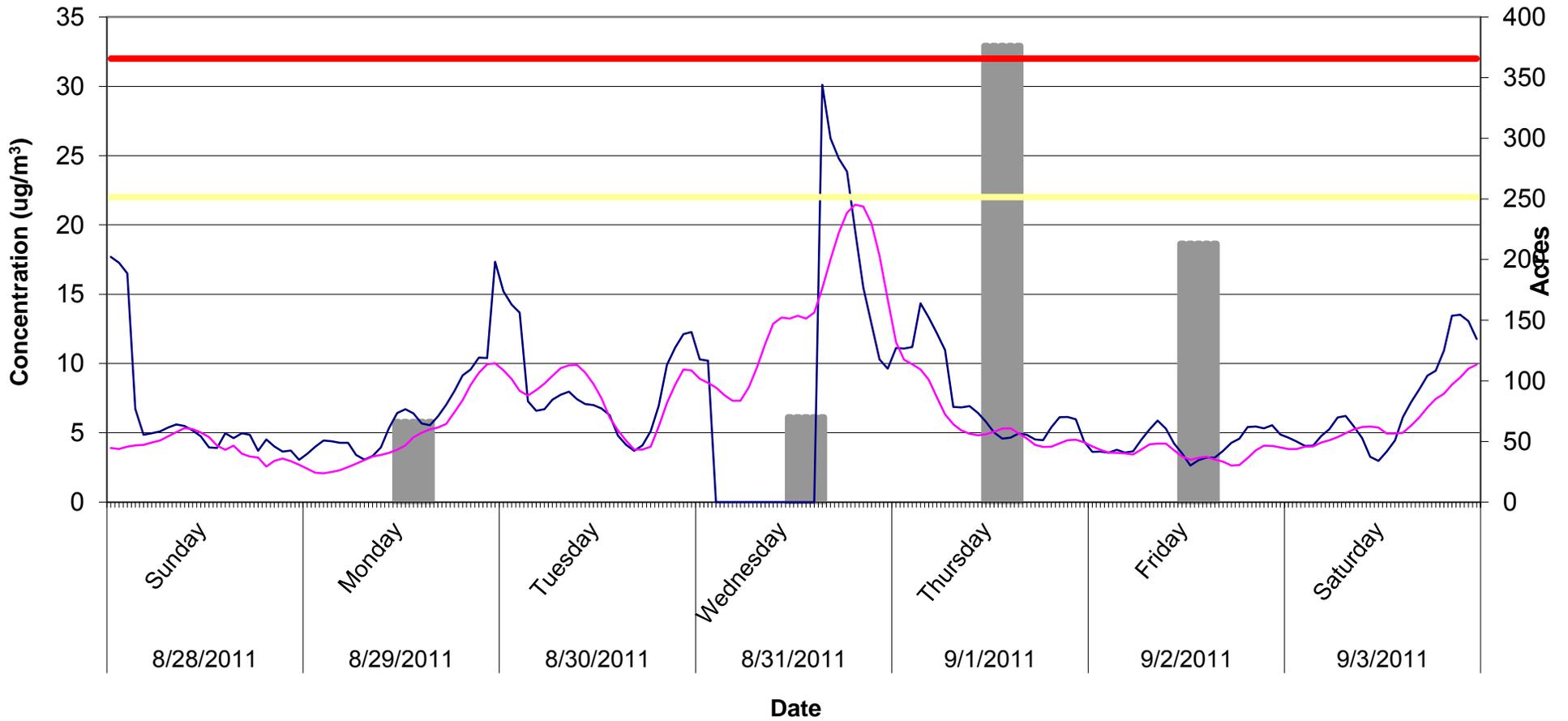
August 21 - August 27



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

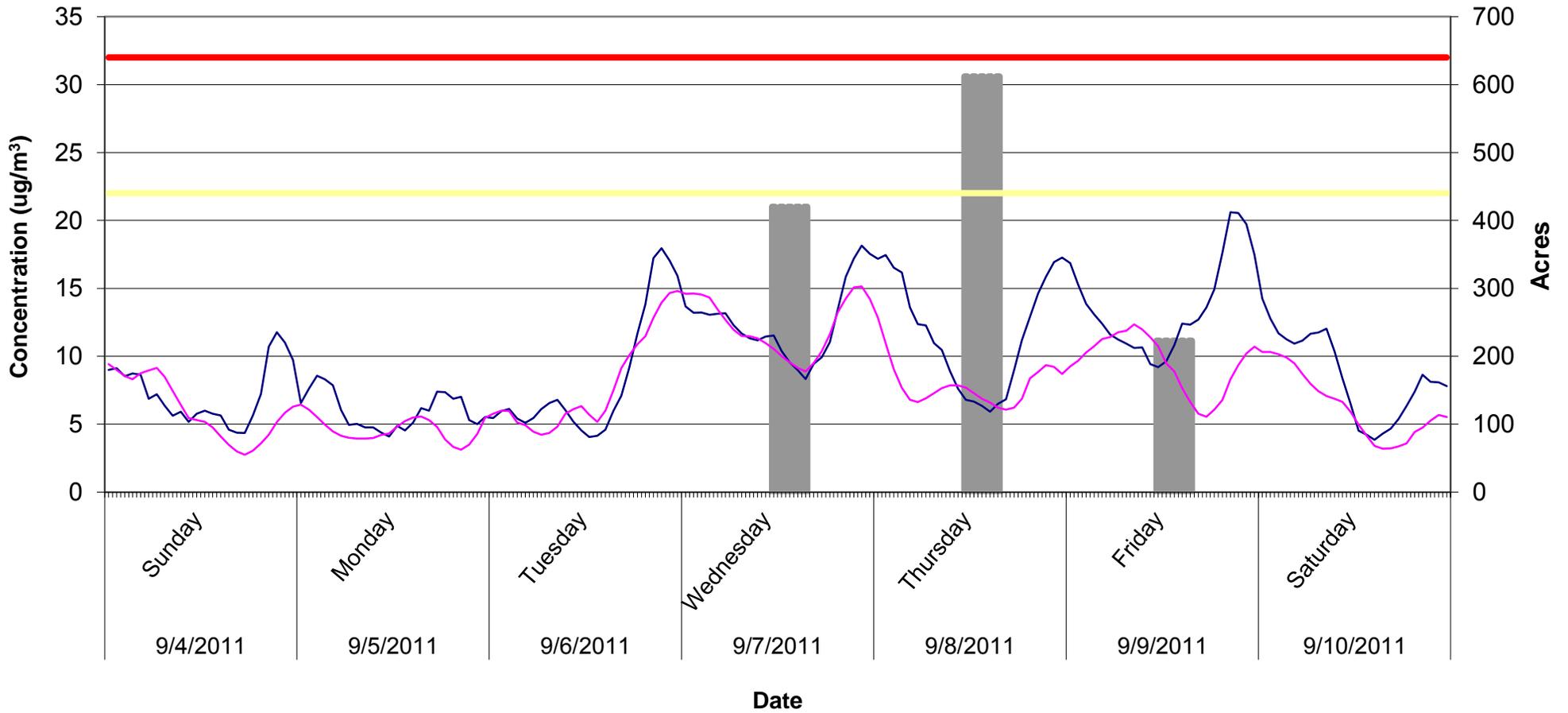
August 28 - September 3



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

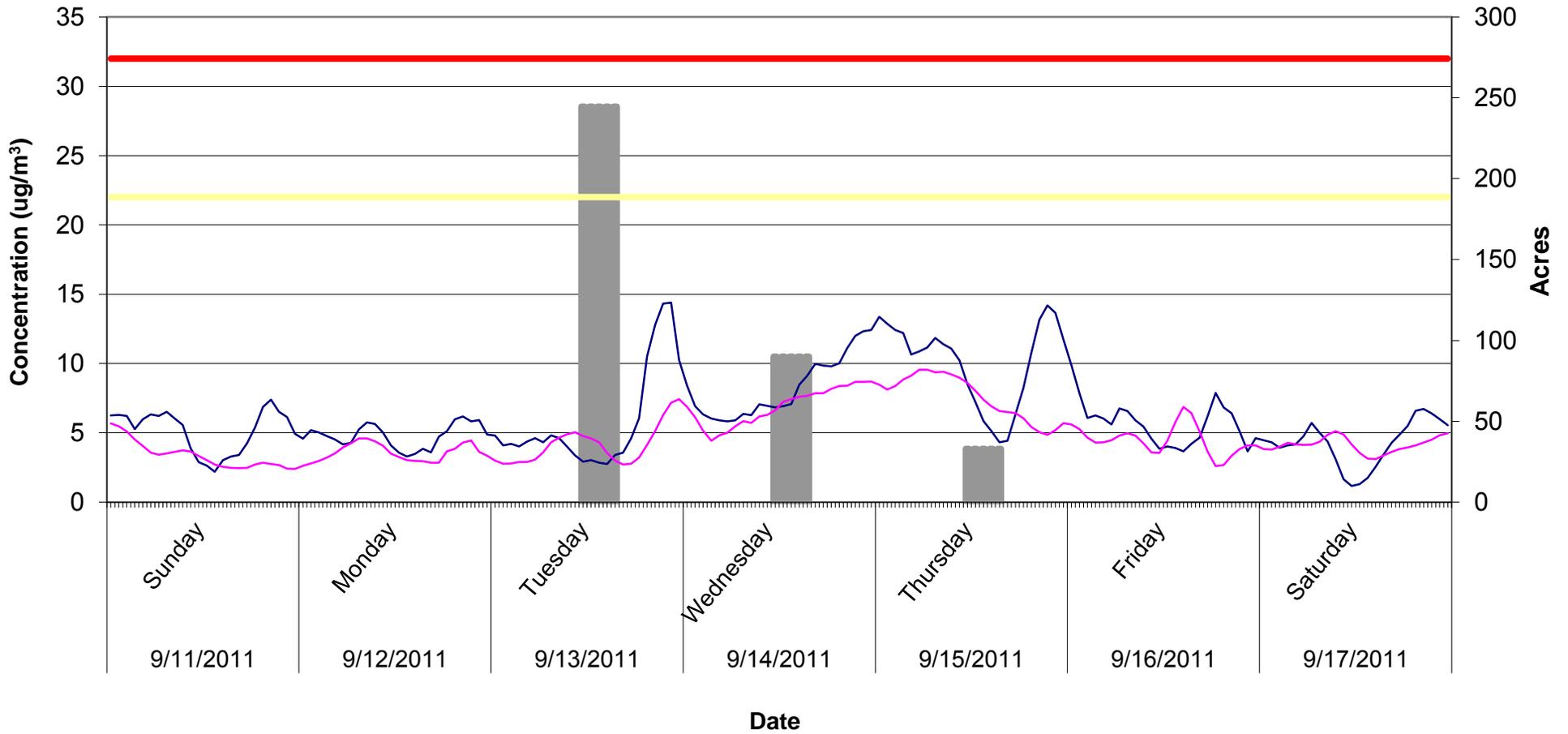
September 4 - September 10



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

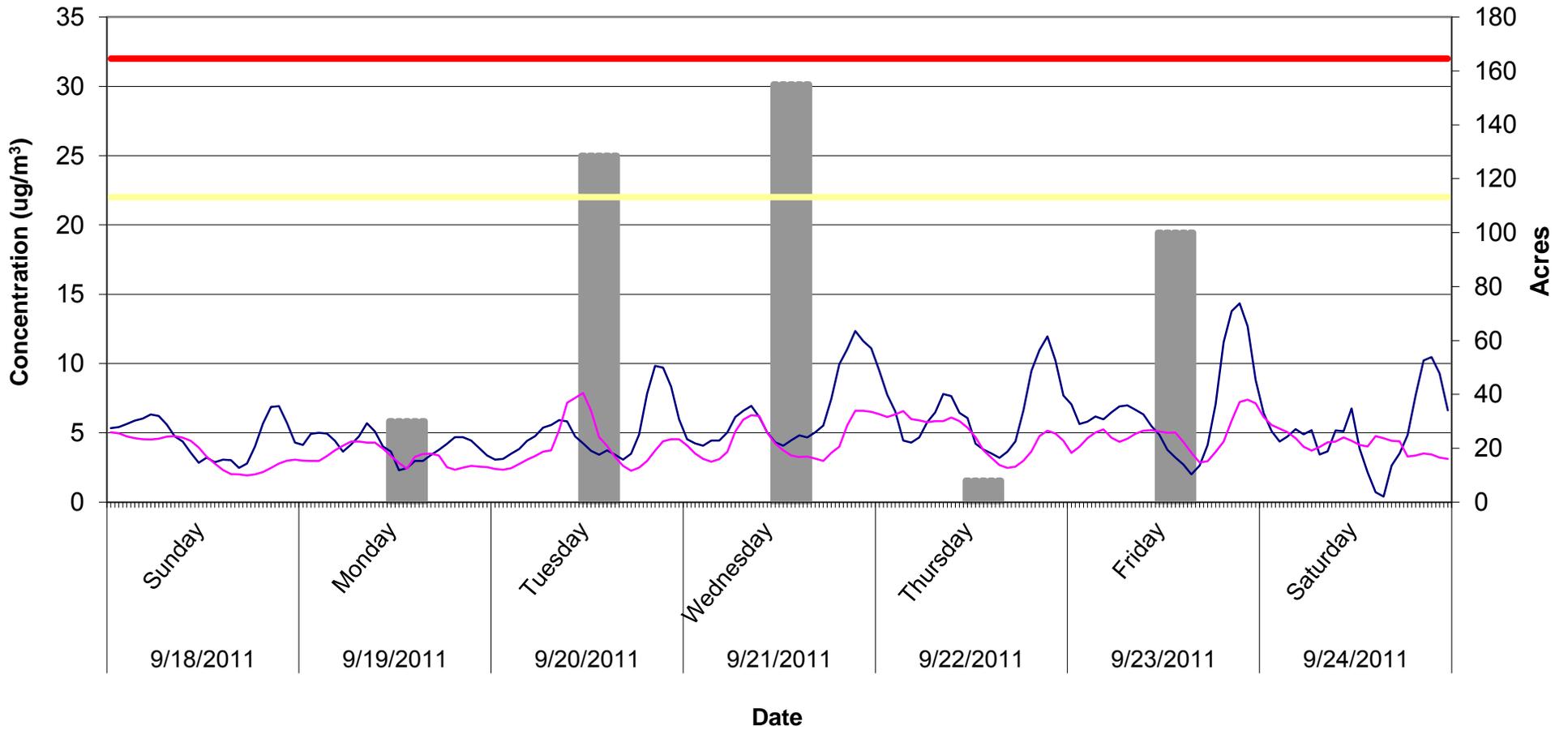
September 11 - September 17



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

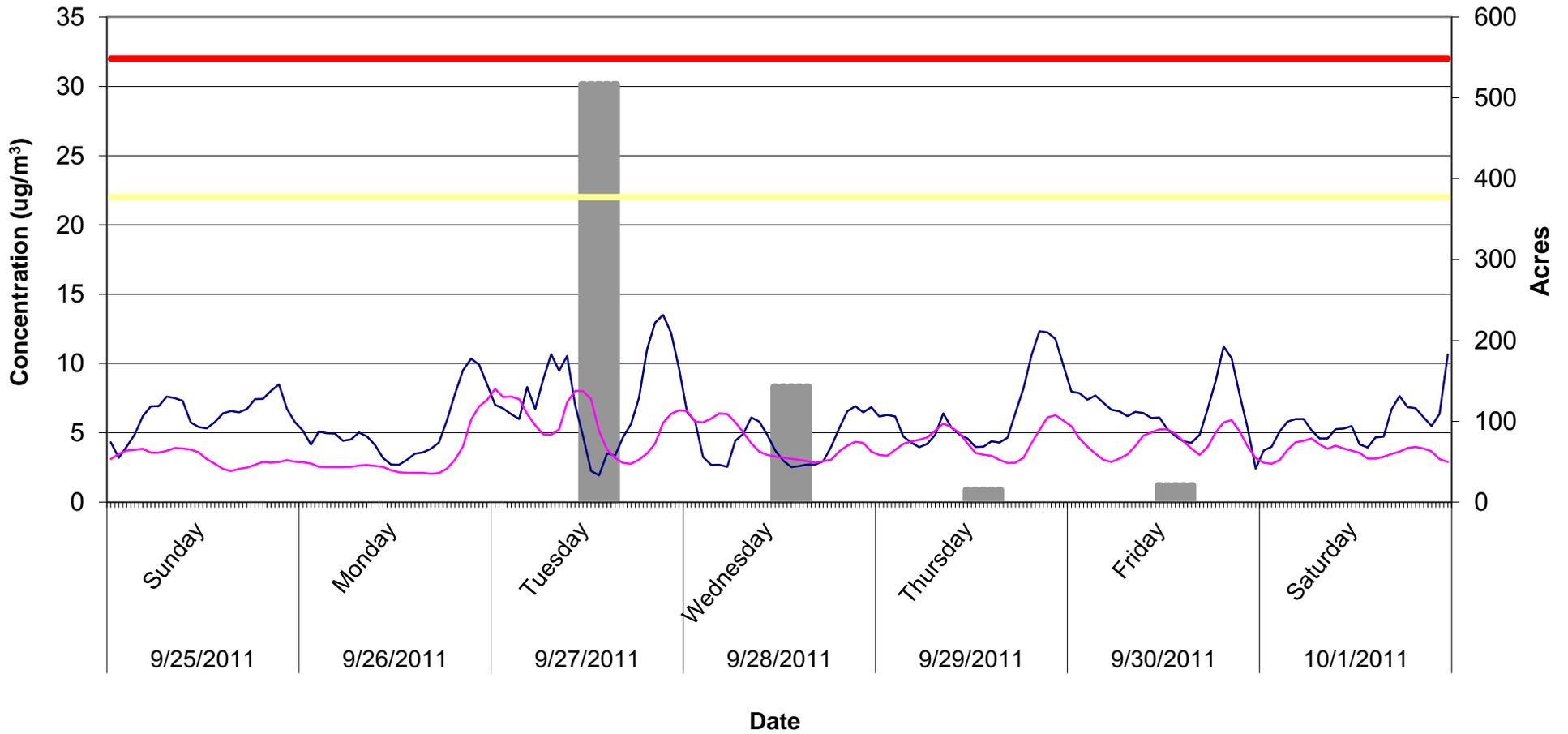
September 18 - September 24



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

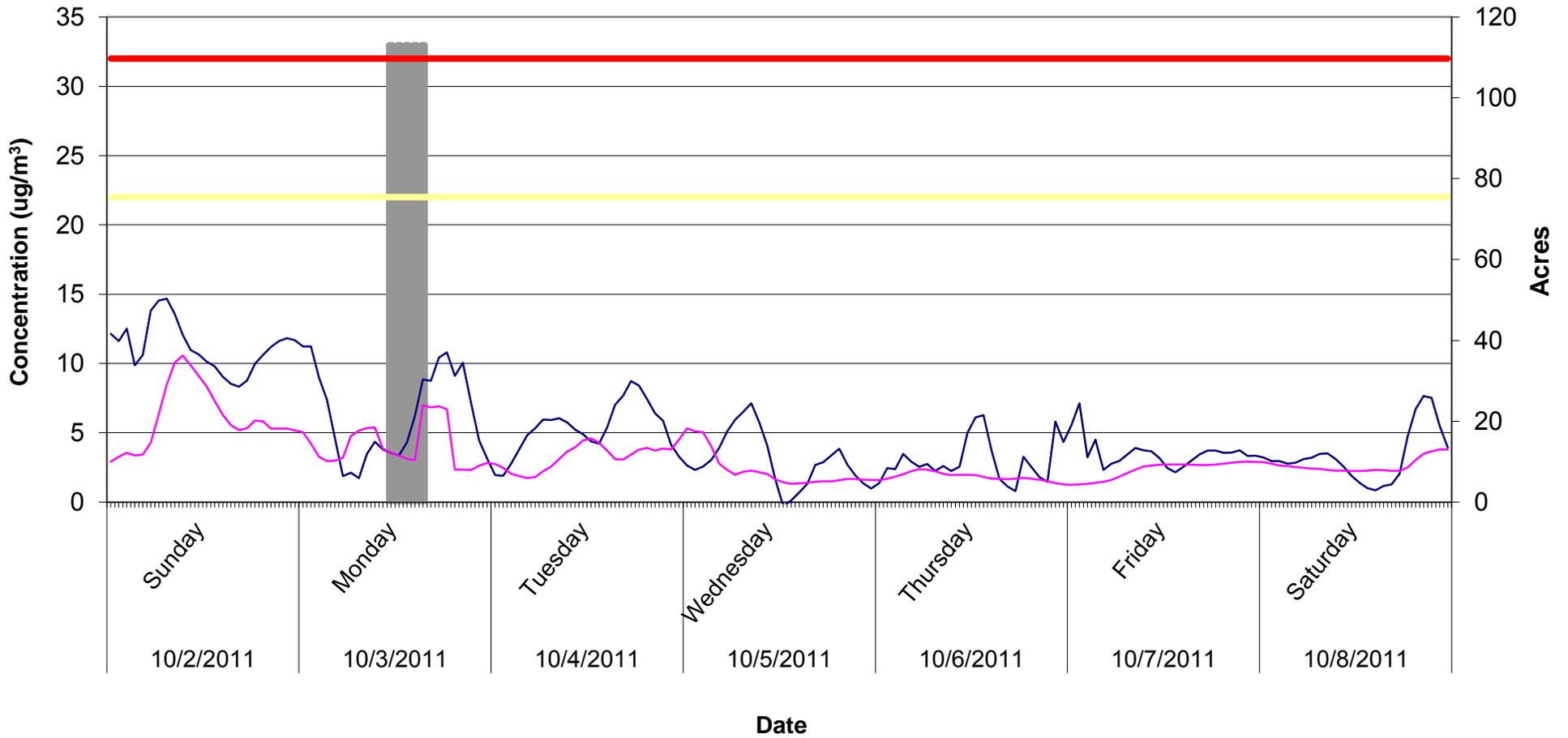
September 25 - October 1



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

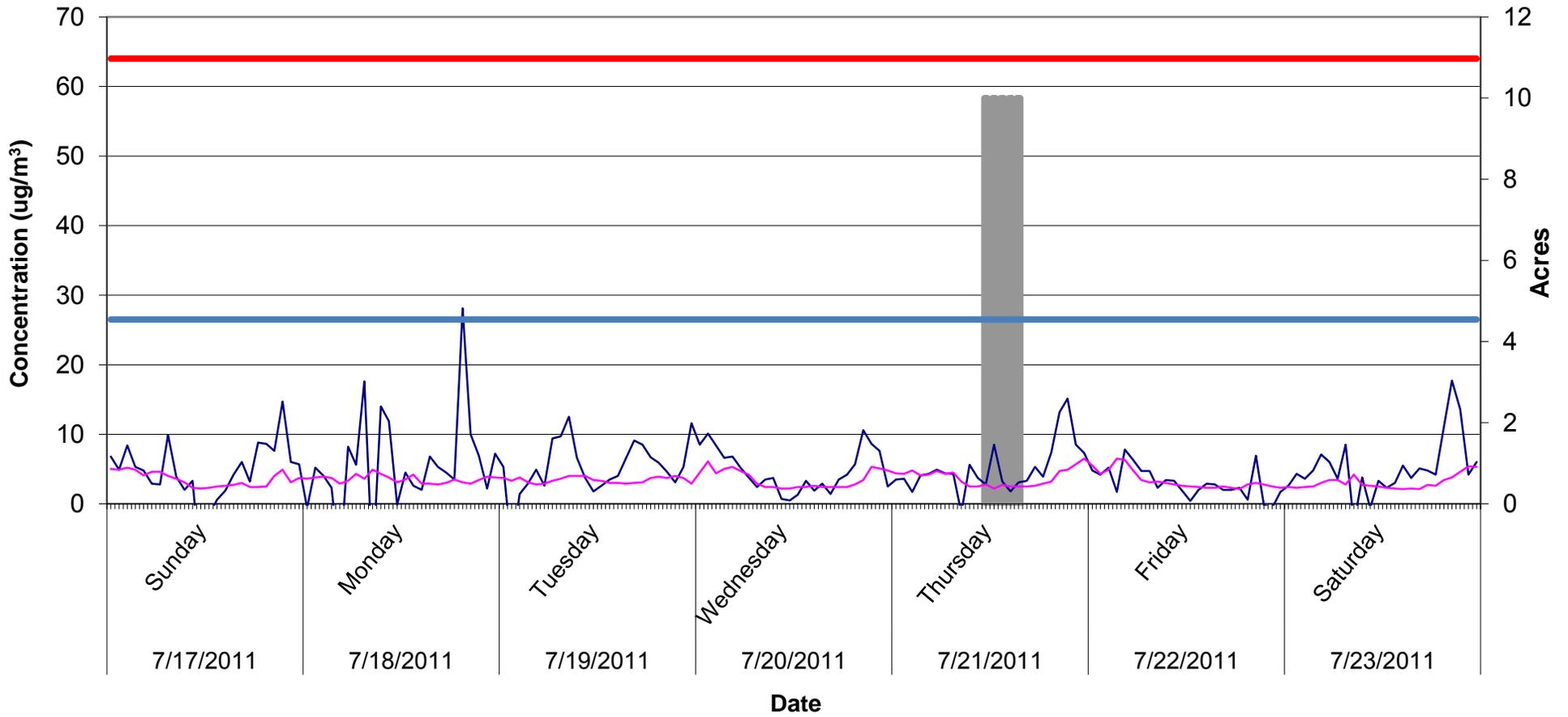
October 2 - October 8



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

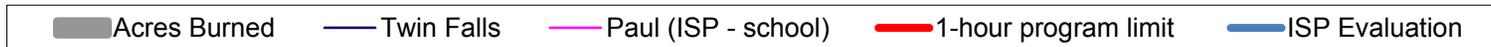
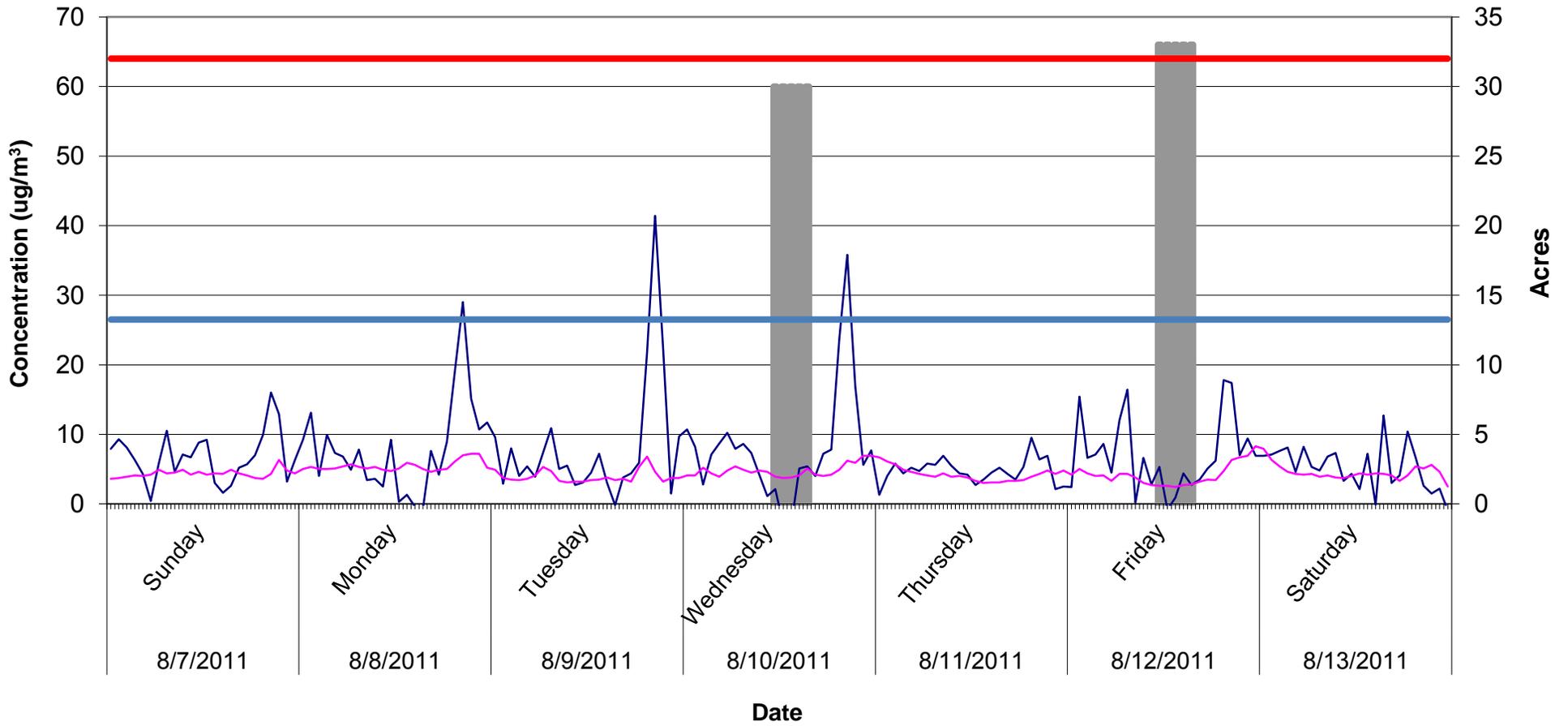
July 17 - July 23



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

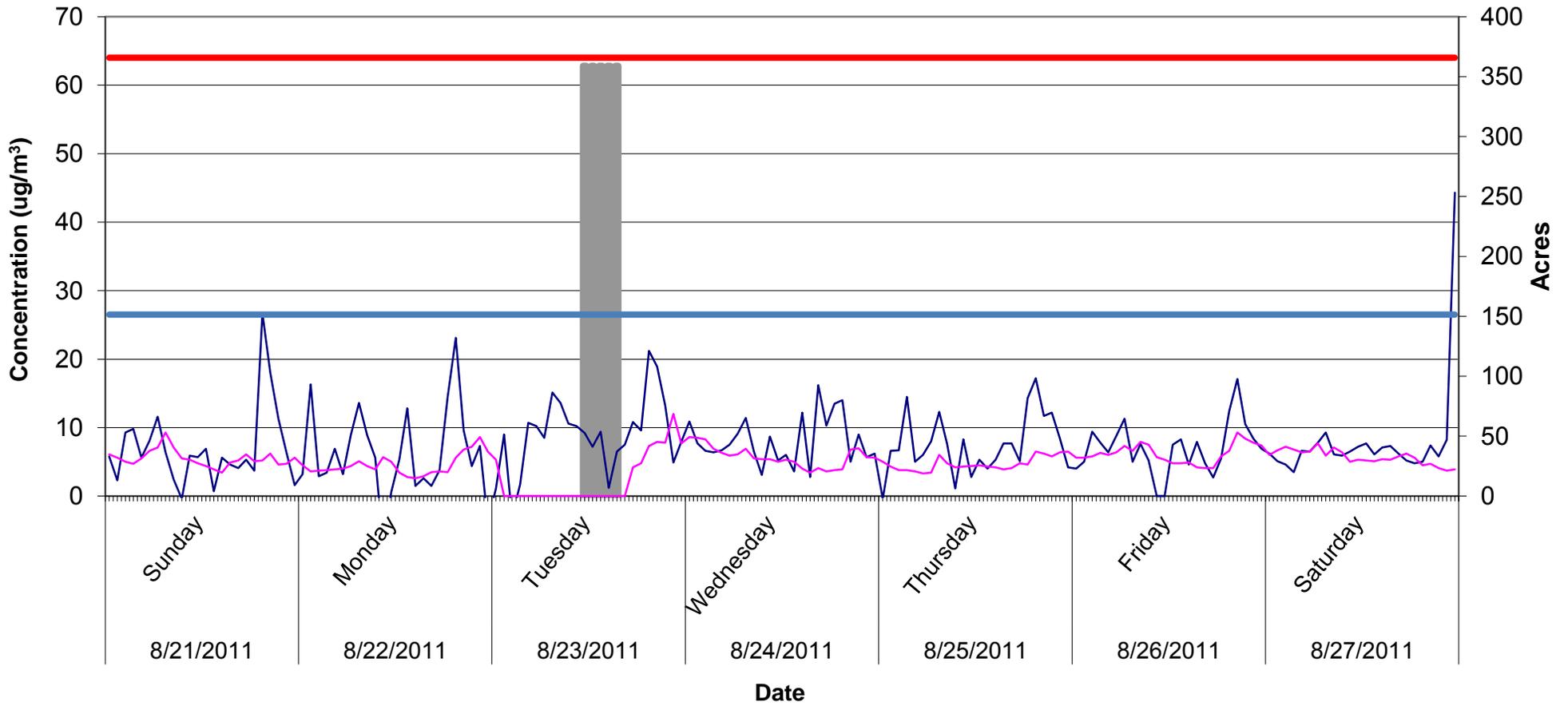
August 7 - August 13



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

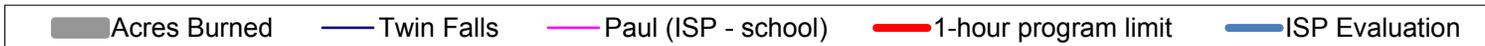
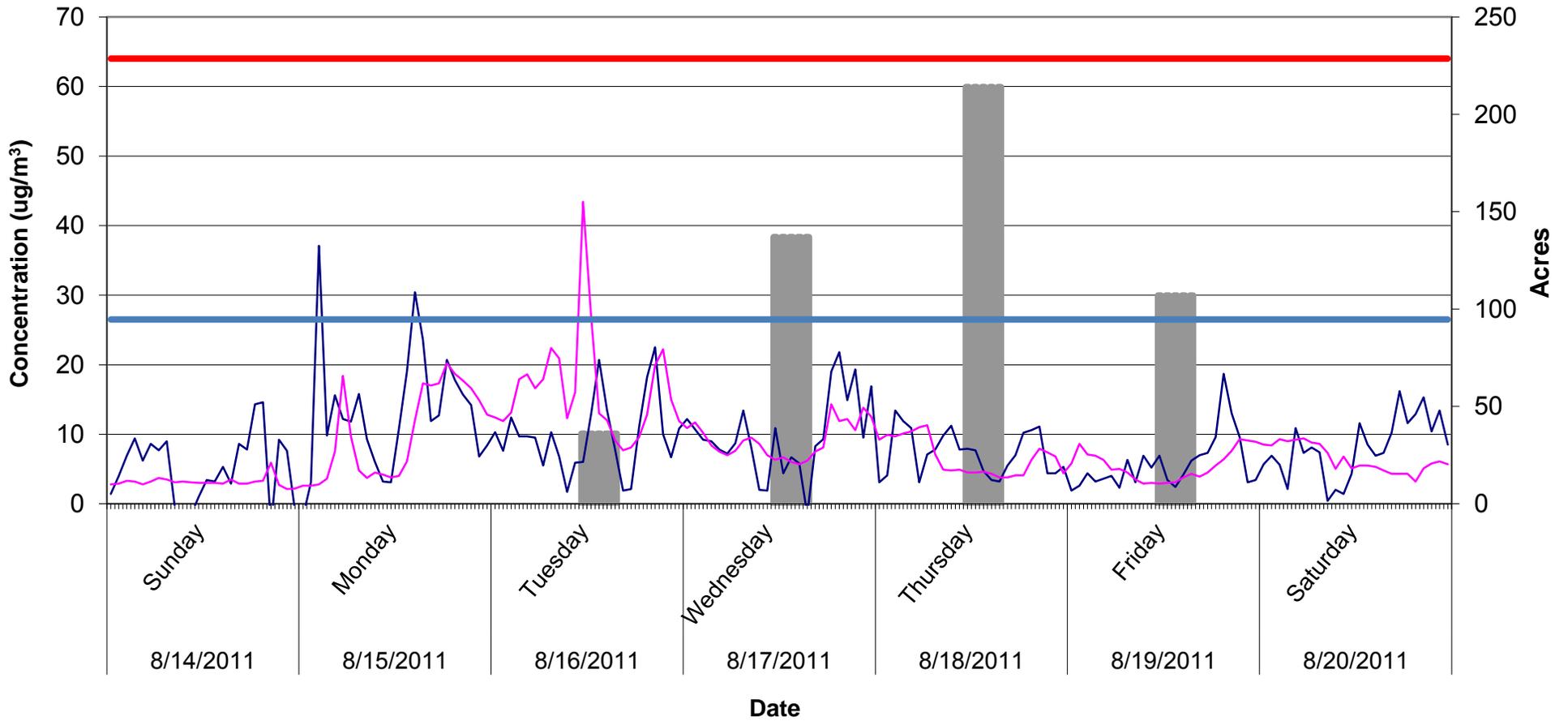
August 21 - August 27



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

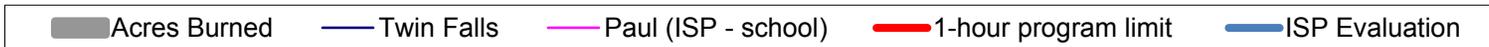
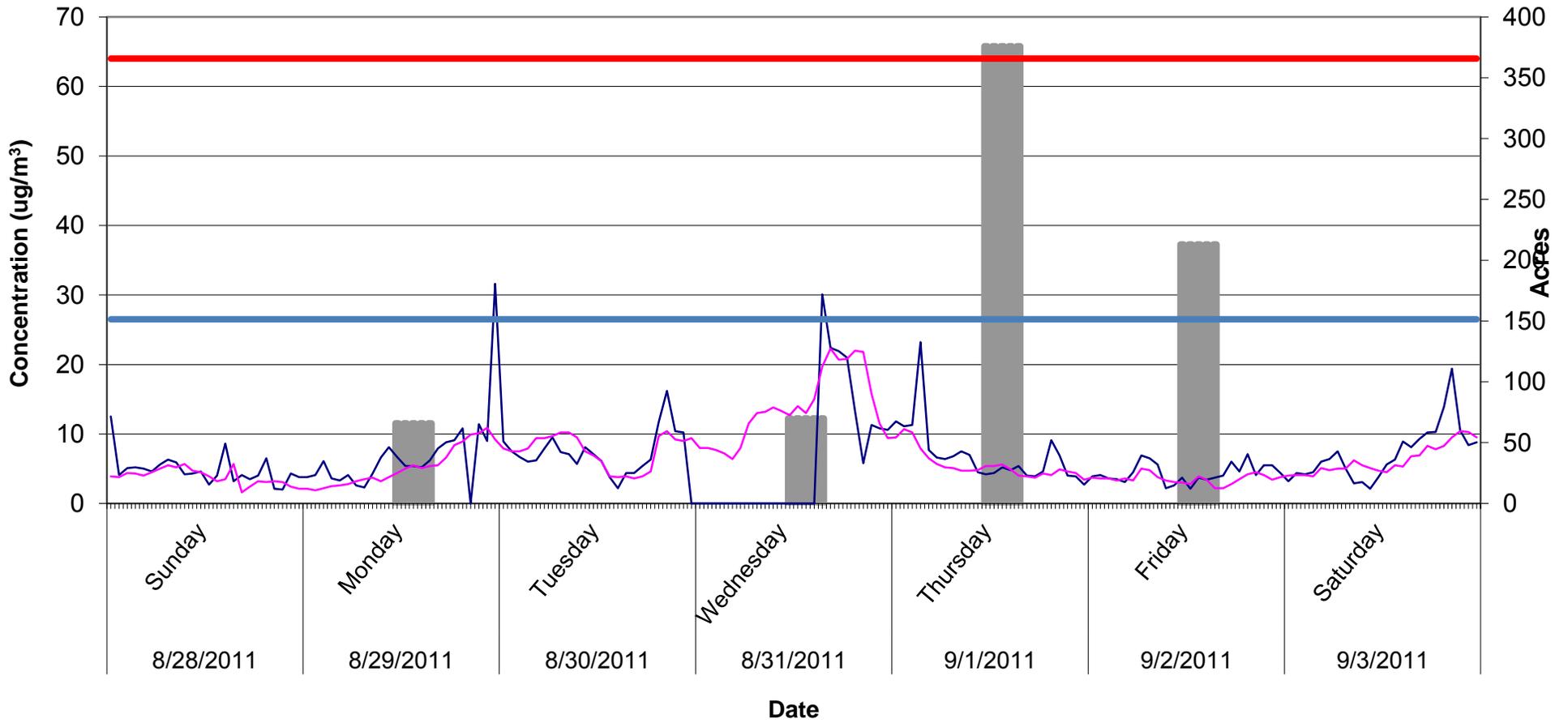
August 14 - August 20



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

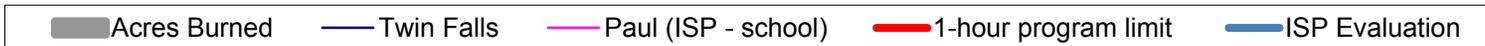
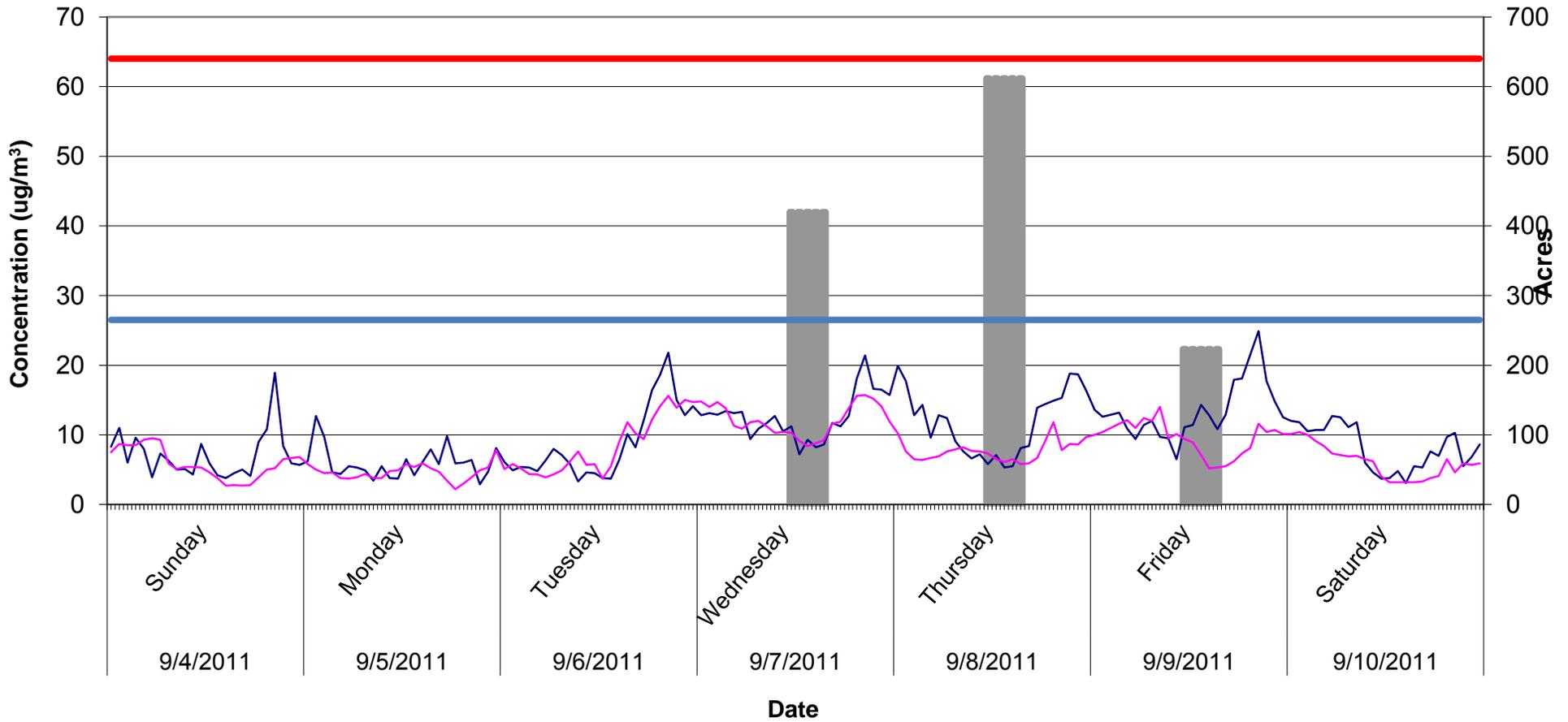
August 28 - September 3



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

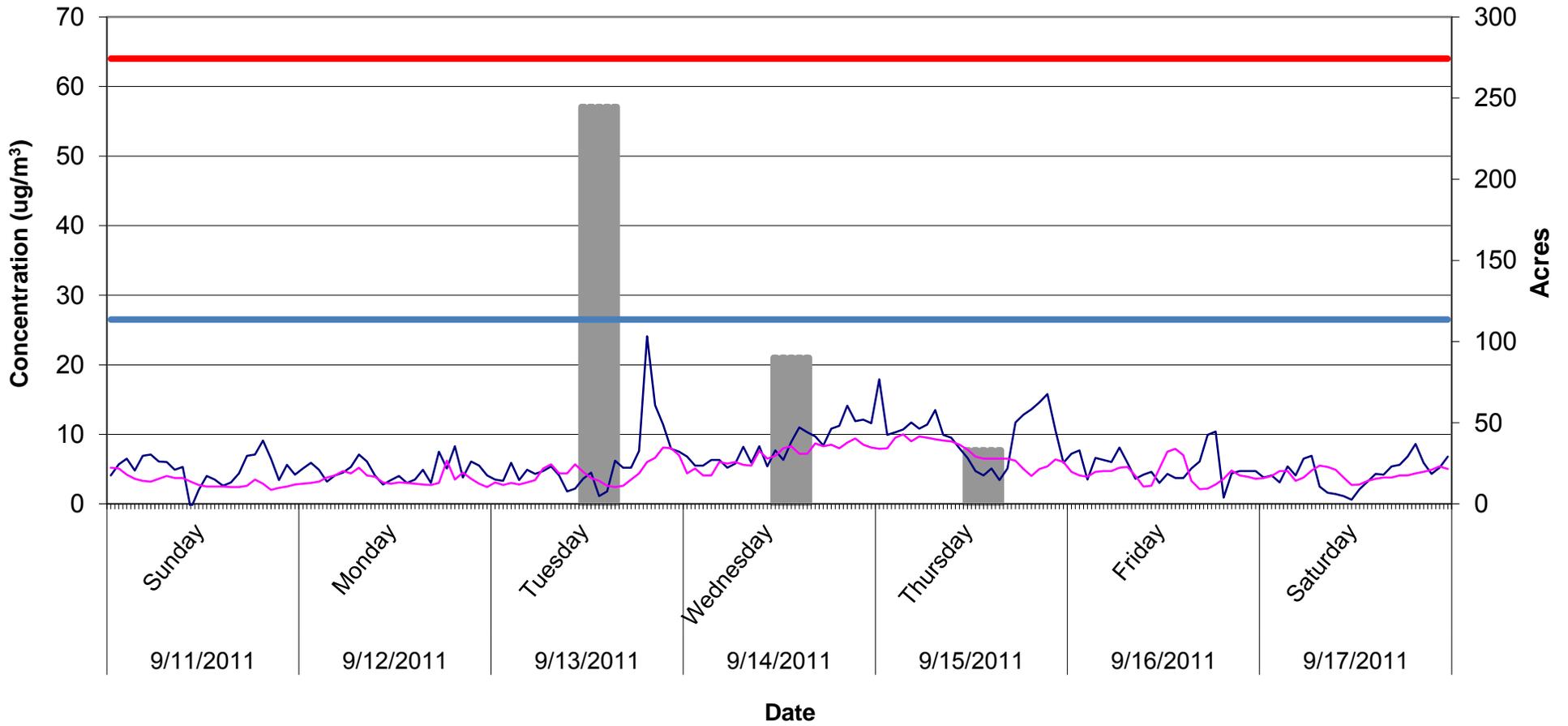
September 4 - September 10



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

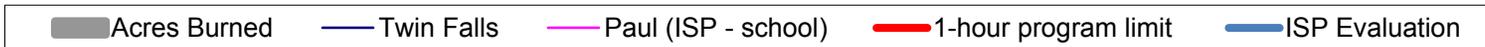
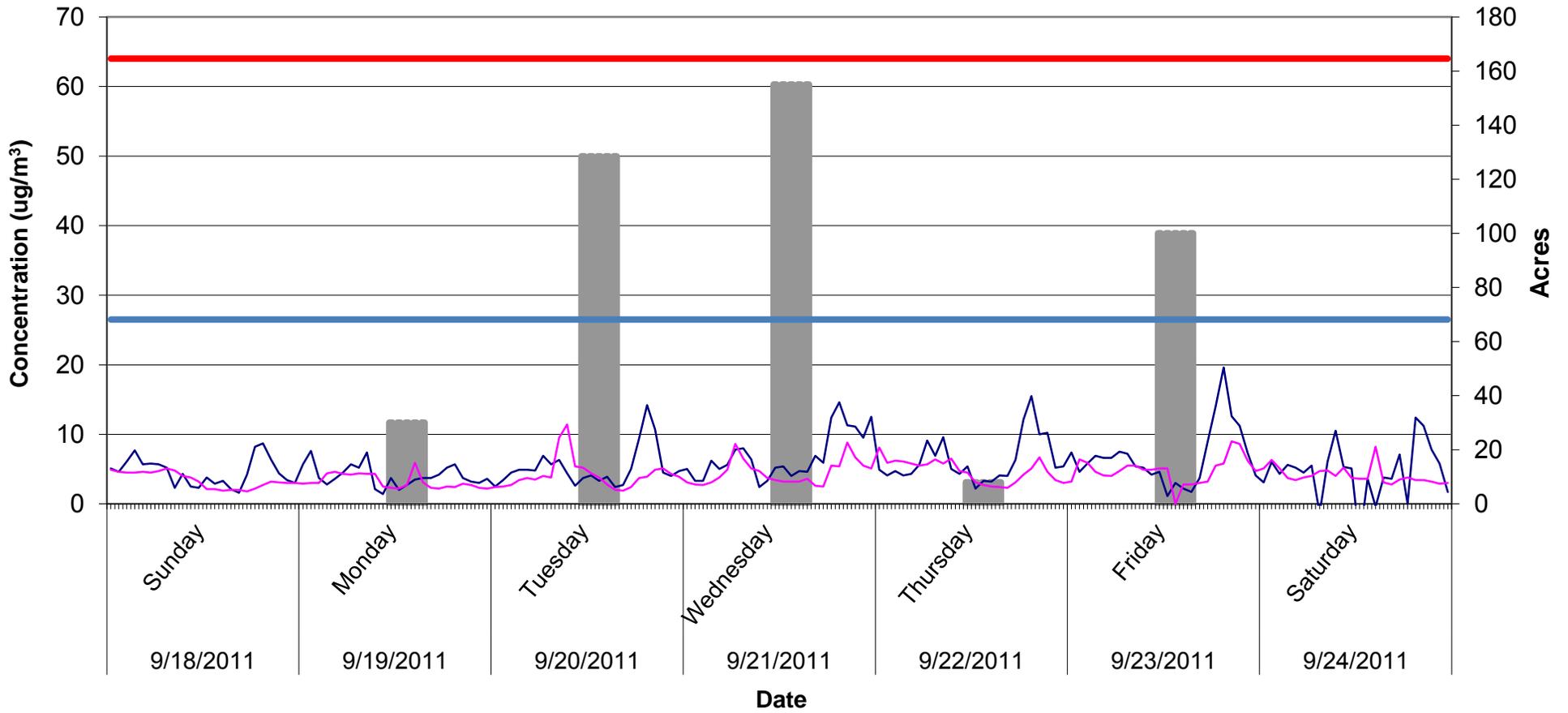
September 11 - September 17



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

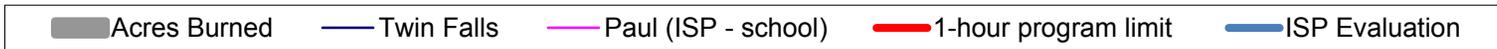
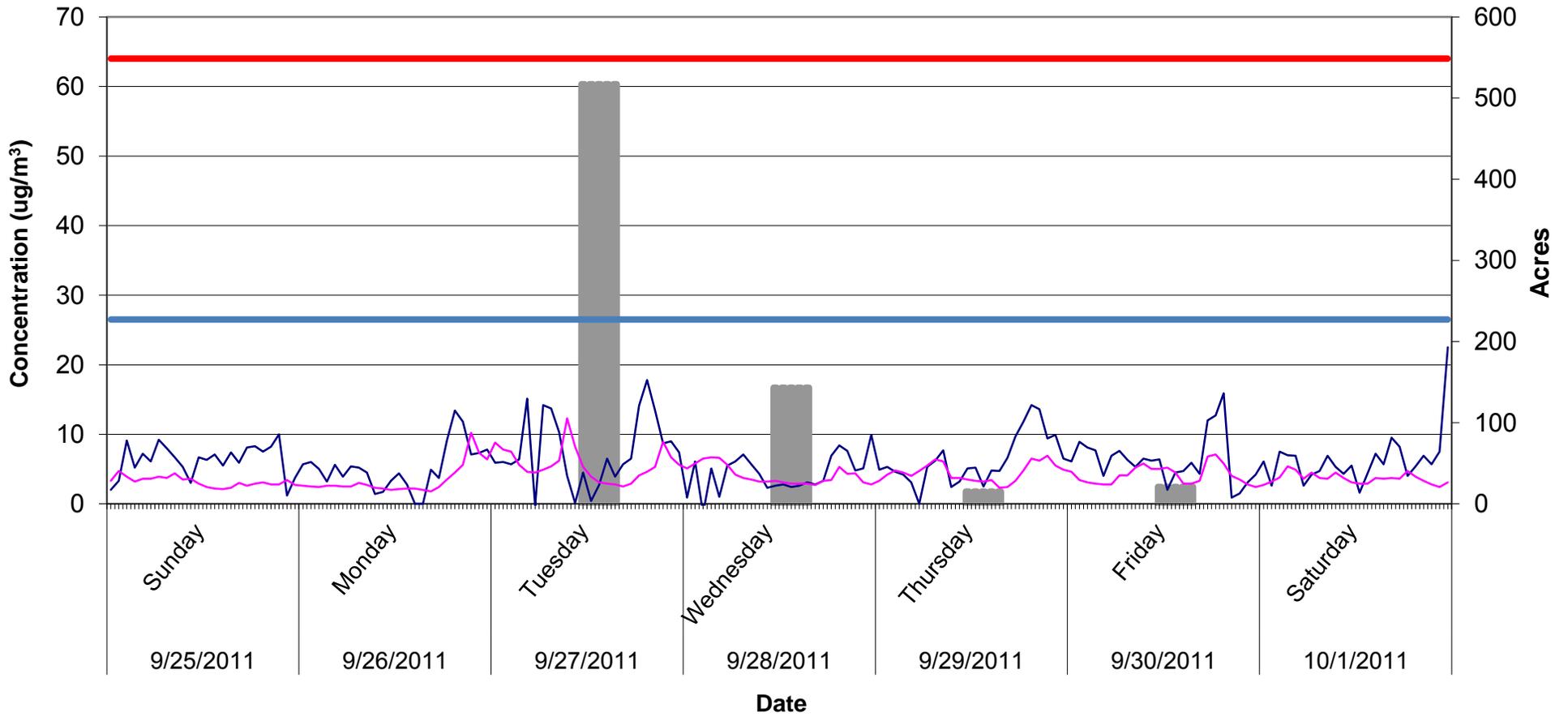
September 18 - September 24



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

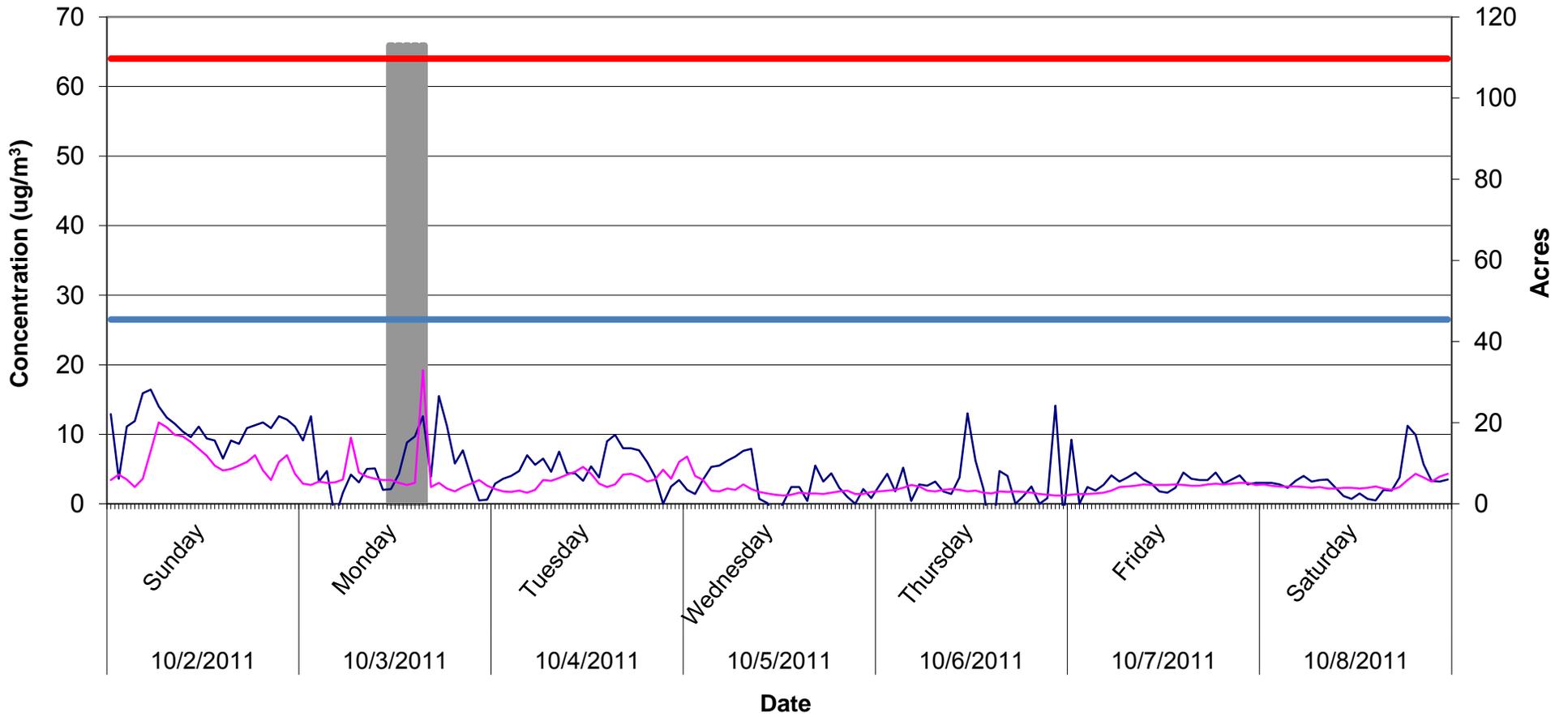
September 25 - October 1



Southern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

October 2 - October 8



Appendix M

Air Quality Evaluation

of the

Northern Magic Valley SMA

Day of Week	Date	Acres burned
Thursday	March 3, 2011	
Friday	March 4, 2011	
Saturday	March 5, 2011	
Sunday	March 6, 2011	
Monday	March 7, 2011	
Tuesday	March 8, 2011	
Wednesday	March 9, 2011	
Thursday	March 10, 2011	
Friday	March 11, 2011	
Saturday	March 12, 2011	
Sunday	March 13, 2011	
Monday	March 14, 2011	
Tuesday	March 15, 2011	
Wednesday	March 16, 2011	
Thursday	March 17, 2011	
Friday	March 18, 2011	
Saturday	March 19, 2011	
Sunday	March 20, 2011	
Monday	March 21, 2011	
Tuesday	March 22, 2011	
Wednesday	March 23, 2011	
Thursday	March 24, 2011	
Friday	March 25, 2011	
Saturday	March 26, 2011	
Sunday	March 27, 2011	
Monday	March 28, 2011	
Tuesday	March 29, 2011	
Wednesday	March 30, 2011	
Thursday	March 31, 2011	
Friday	April 1, 2011	0
Saturday	April 2, 2011	
Sunday	April 3, 2011	
Monday	April 4, 2011	0
Tuesday	April 5, 2011	
Wednesday	April 6, 2011	50
Thursday	April 7, 2011	
Friday	April 8, 2011	
Saturday	April 9, 2011	
Sunday	April 10, 2011	
Monday	April 11, 2011	58
Tuesday	April 12, 2011	0
Wednesday	April 13, 2011	0
Thursday	April 14, 2011	166
Friday	April 15, 2011	154
Saturday	April 16, 2011	
Sunday	April 17, 2011	
Monday	April 18, 2011	
Tuesday	April 19, 2011	
Wednesday	April 20, 2011	
Thursday	April 21, 2011	
Friday	April 22, 2011	
Saturday	April 23, 2011	
Sunday	April 24, 2011	
Monday	April 25, 2011	
Tuesday	April 26, 2011	
Wednesday	April 27, 2011	

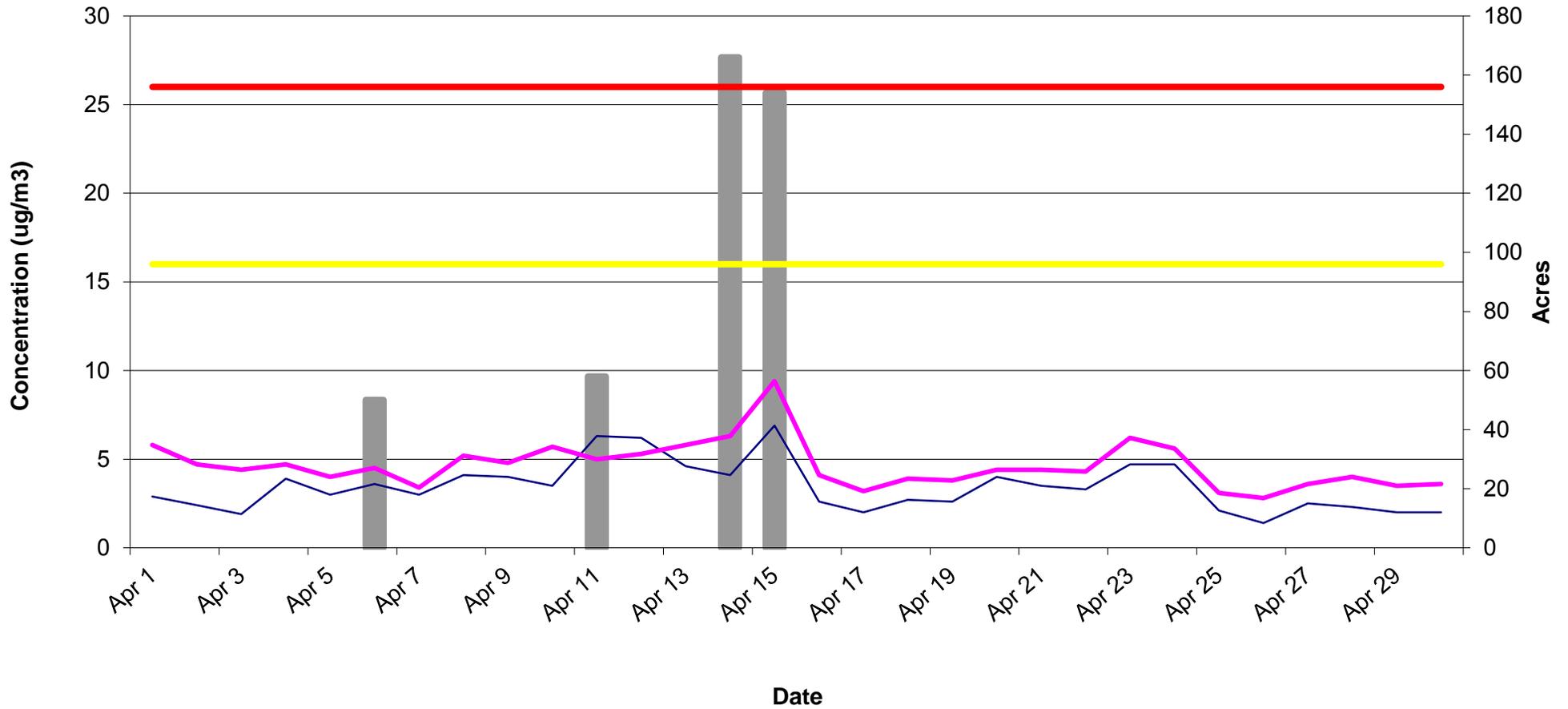
Day of Week	Date	Acres burned
Thursday	April 28, 2011	
Friday	April 29, 2011	
Saturday	April 30, 2011	
Sunday	May 1, 2011	
Monday	May 2, 2011	
Tuesday	May 3, 2011	
Wednesday	May 4, 2011	32
Thursday	May 5, 2011	30
Friday	May 6, 2011	
Saturday	May 7, 2011	
Sunday	May 8, 2011	
Monday	May 9, 2011	
Tuesday	May 10, 2011	
Wednesday	May 11, 2011	
Thursday	May 12, 2011	
Friday	May 13, 2011	
Saturday	May 14, 2011	
Sunday	May 15, 2011	
Monday	May 16, 2011	
Tuesday	May 17, 2011	
Wednesday	May 18, 2011	
Thursday	May 19, 2011	
Friday	May 20, 2011	
Saturday	May 21, 2011	
Sunday	May 22, 2011	
Monday	May 23, 2011	
Tuesday	May 24, 2011	
Wednesday	May 25, 2011	
Thursday	May 26, 2011	
Friday	May 27, 2011	
Saturday	May 28, 2011	
Sunday	May 29, 2011	
Monday	May 30, 2011	
Tuesday	May 31, 2011	
Wednesday	June 1, 2011	
Thursday	June 2, 2011	
Friday	June 3, 2011	
Saturday	June 4, 2011	
Sunday	June 5, 2011	
Monday	June 6, 2011	
Tuesday	June 7, 2011	
Wednesday	June 8, 2011	
Thursday	June 9, 2011	
Friday	June 10, 2011	
Saturday	June 11, 2011	
Sunday	June 12, 2011	
Monday	June 13, 2011	
Tuesday	June 14, 2011	
Wednesday	June 15, 2011	
Thursday	June 16, 2011	
Friday	June 17, 2011	
Saturday	June 18, 2011	
Sunday	June 19, 2011	
Monday	June 20, 2011	
Tuesday	June 21, 2011	
Wednesday	June 22, 2011	

Day of Week	Date	Acres burned
Thursday	June 23, 2011	
Friday	June 24, 2011	
Saturday	June 25, 2011	
Sunday	June 26, 2011	
Monday	June 27, 2011	
Tuesday	June 28, 2011	
Wednesday	June 29, 2011	
Thursday	June 30, 2011	
Friday		
Saturday		
Sunday		
Total		490

Northern Magic Valley SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

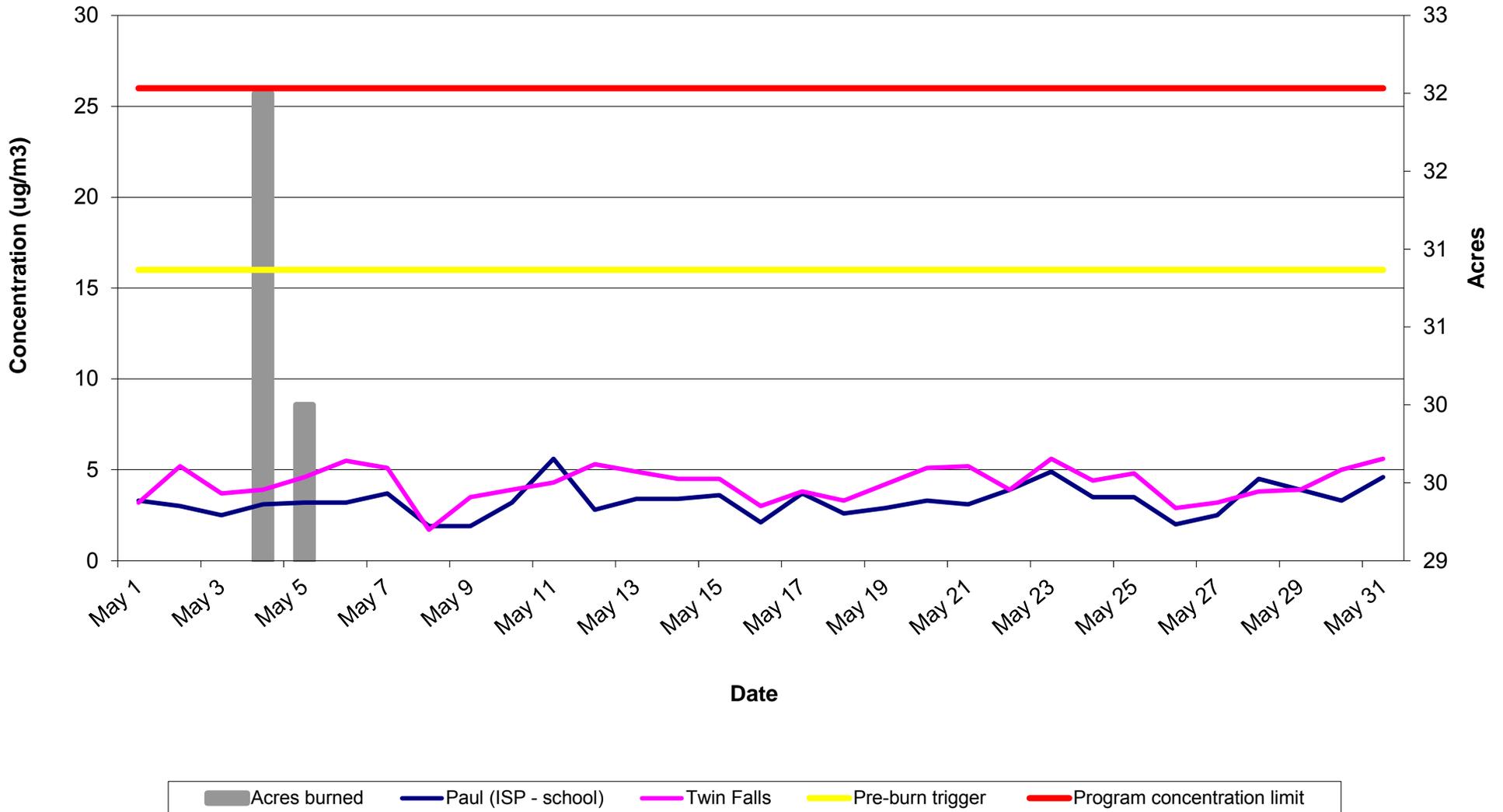
April



Northern Magic Valley SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

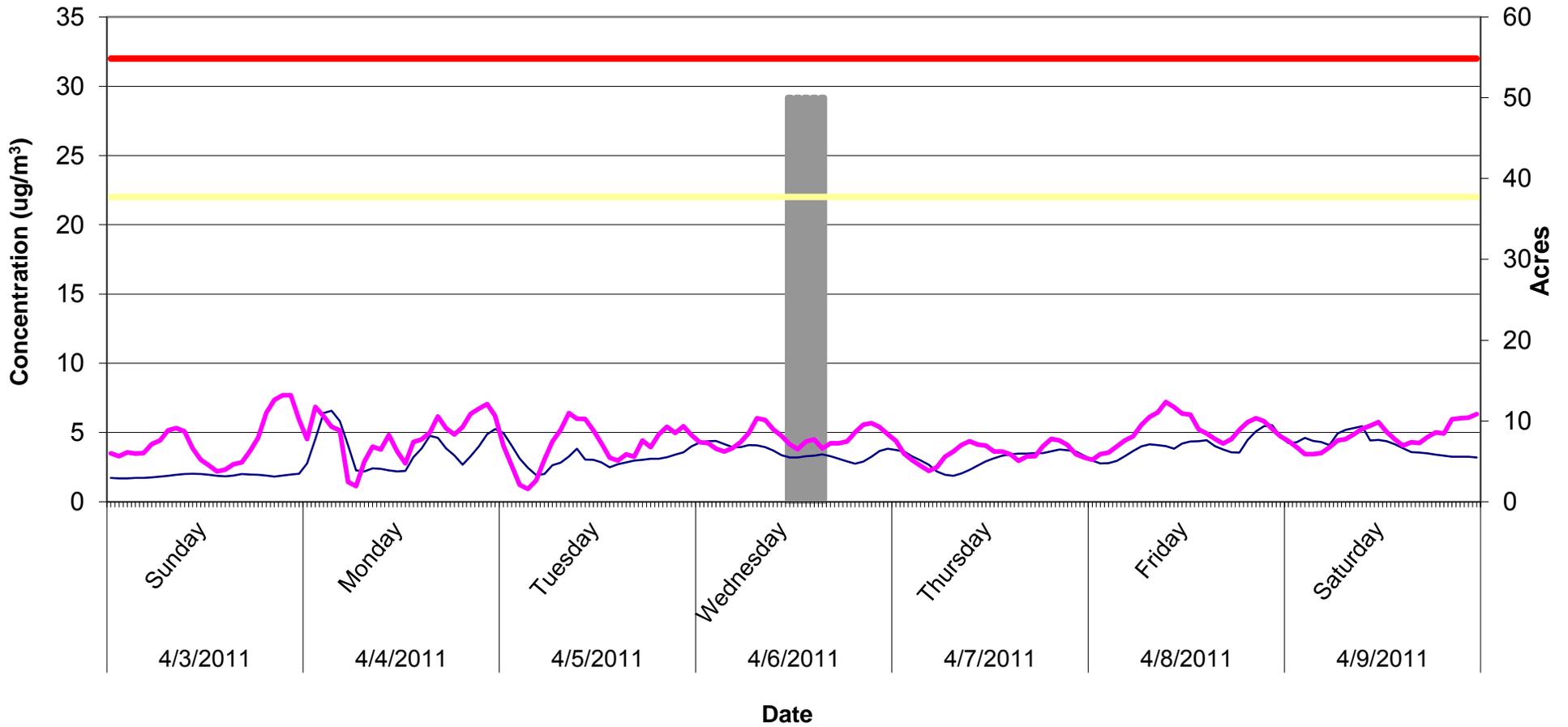
May



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

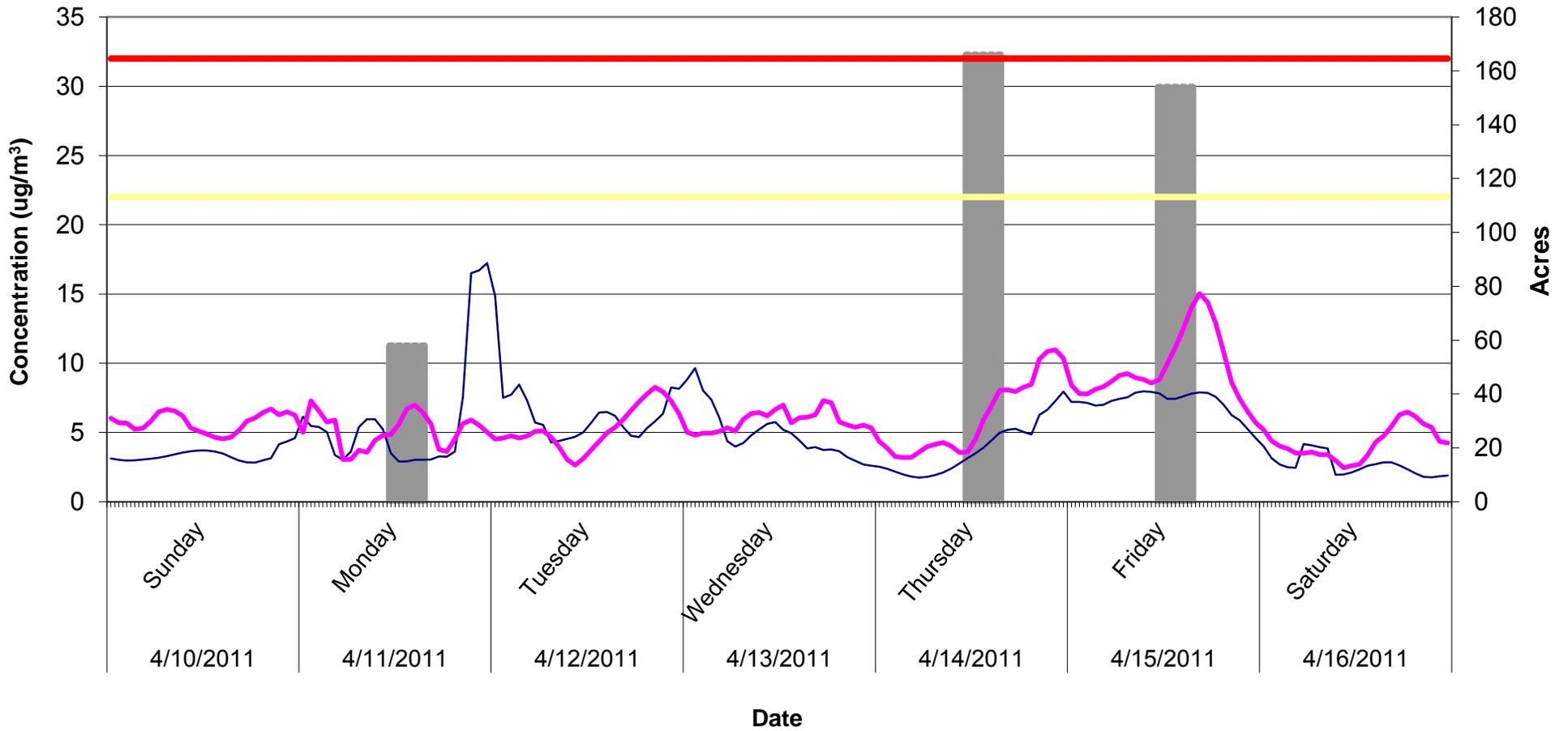
April 3 - 9



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

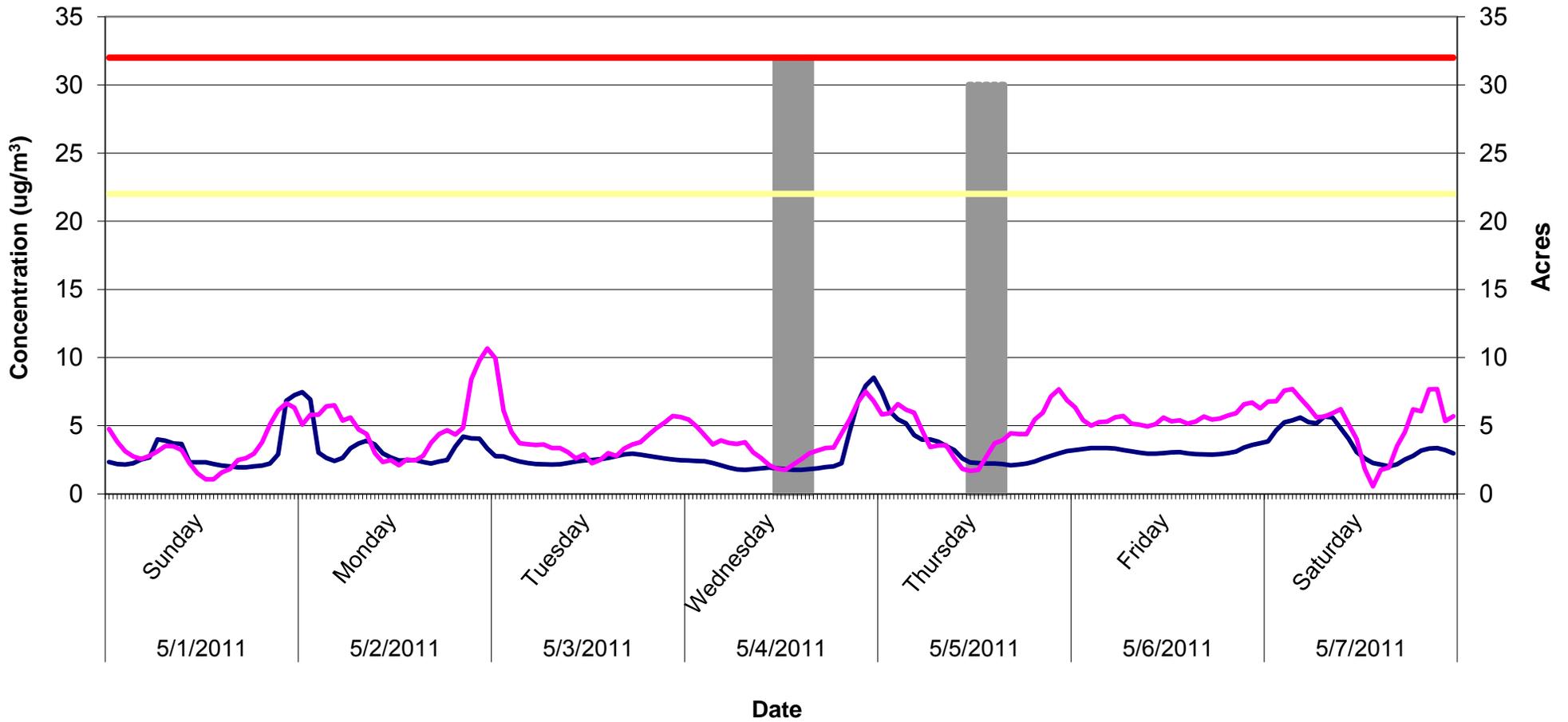
April 10 - 16



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

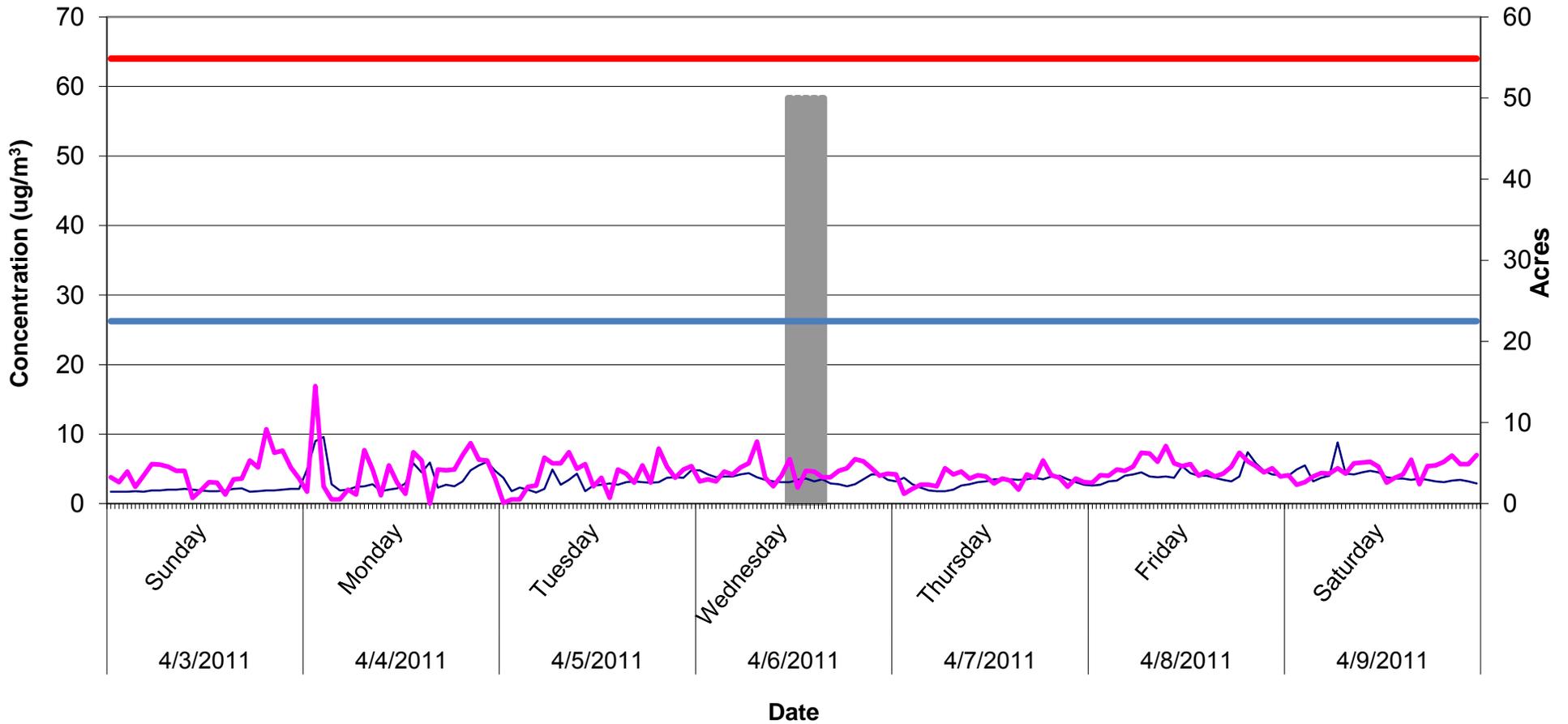
May 1 - 7



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

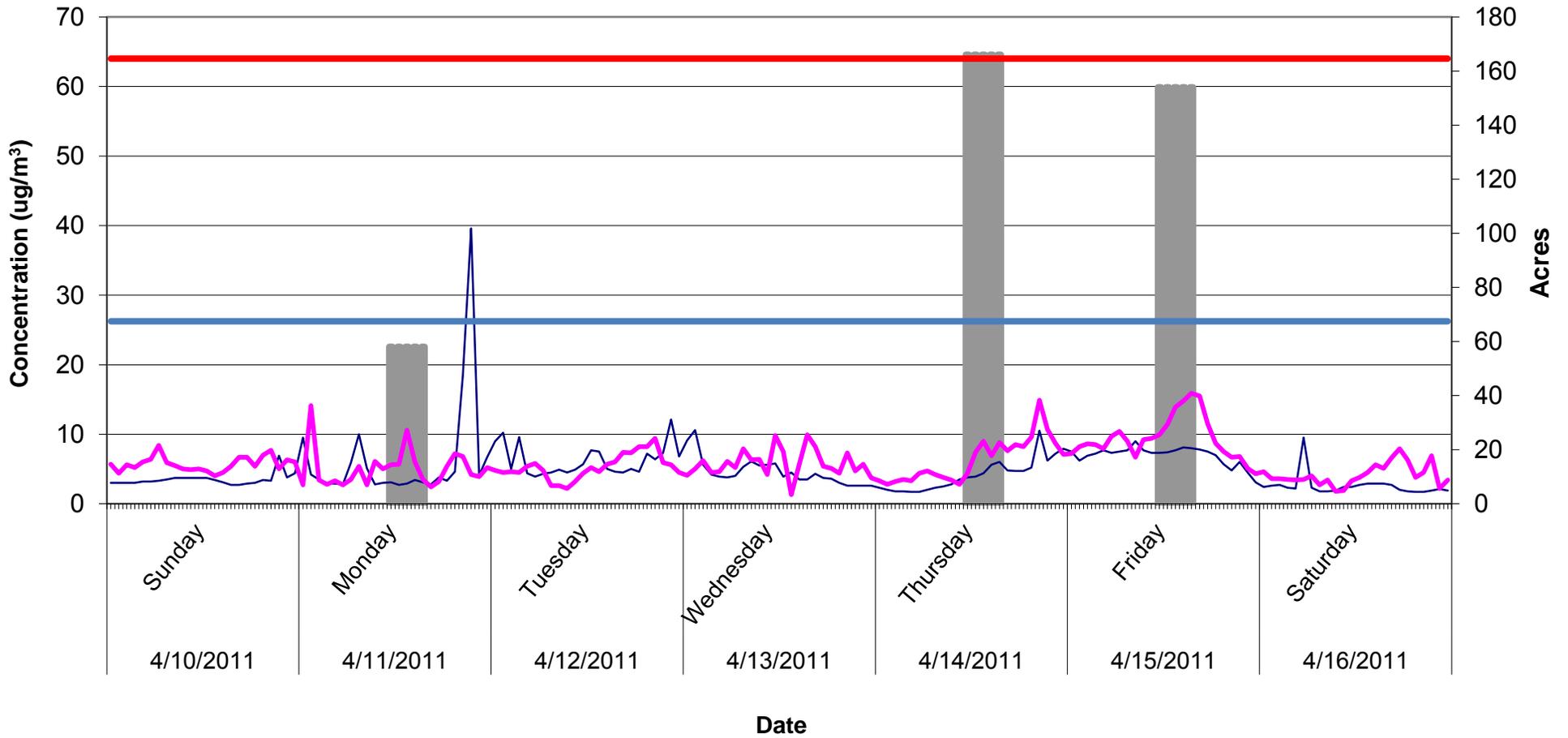
April 3 - 9



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

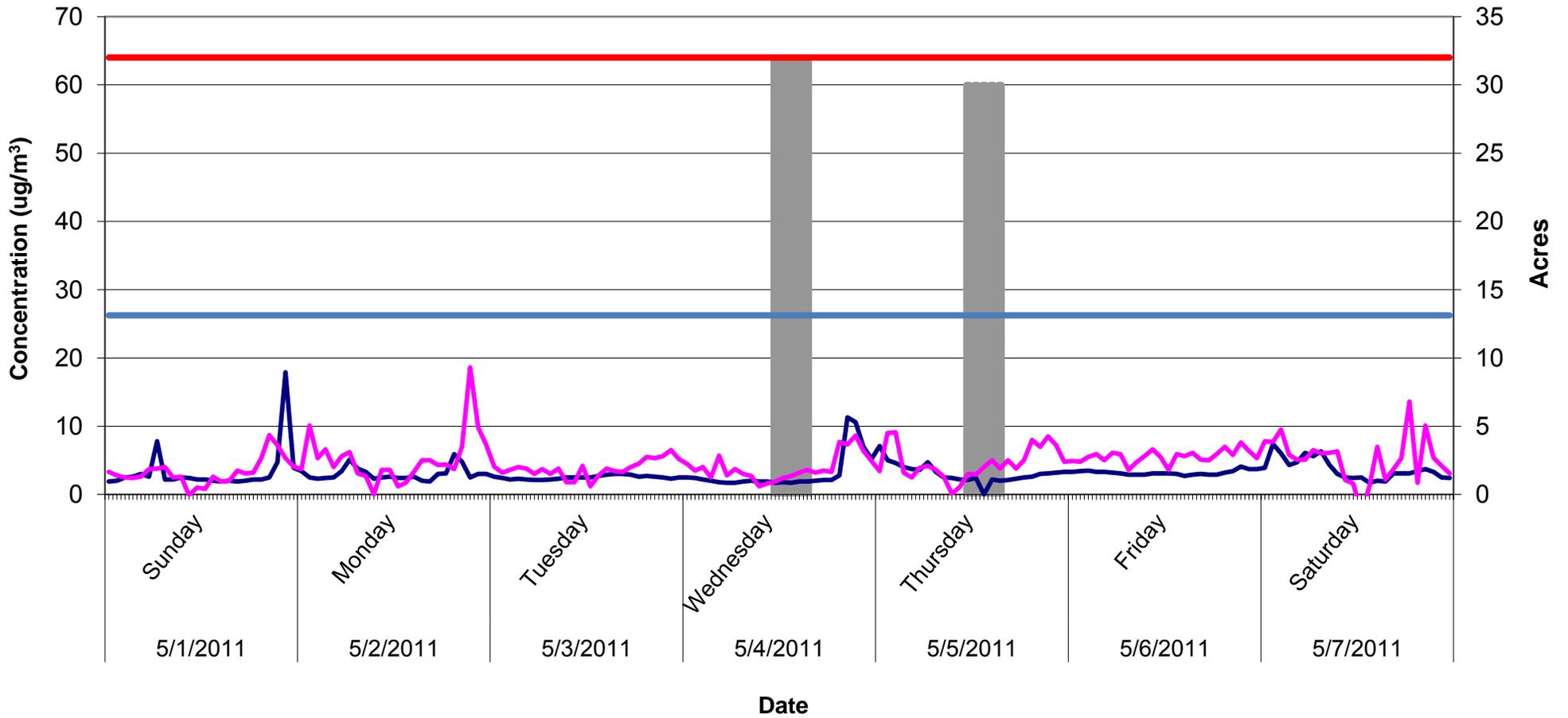
April 10 - 16



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

May 1 - 7



Day of Week	Date	Acres burned
Thursday		
Friday	July 1, 2011	
Saturday	July 2, 2011	
Sunday	July 3, 2011	
Monday	July 4, 2011	
Tuesday	July 5, 2011	
Wednesday	July 6, 2011	
Thursday	July 7, 2011	
Friday	July 8, 2011	
Saturday	July 9, 2011	
Sunday	July 10, 2011	
Monday	July 11, 2011	
Tuesday	July 12, 2011	
Wednesday	July 13, 2011	
Thursday	July 14, 2011	
Friday	July 15, 2011	
Saturday	July 16, 2011	
Sunday	July 17, 2011	
Monday	July 18, 2011	
Tuesday	July 19, 2011	
Wednesday	July 20, 2011	
Thursday	July 21, 2011	
Friday	July 22, 2011	
Saturday	July 23, 2011	
Sunday	July 24, 2011	
Monday	July 25, 2011	
Tuesday	July 26, 2011	
Wednesday	July 27, 2011	
Thursday	July 28, 2011	
Friday	July 29, 2011	
Saturday	July 30, 2011	
Sunday	July 31, 2011	
Monday	August 1, 2011	
Tuesday	August 2, 2011	
Wednesday	August 3, 2011	
Thursday	August 4, 2011	
Friday	August 5, 2011	
Saturday	August 6, 2011	
Sunday	August 7, 2011	
Monday	August 8, 2011	
Tuesday	August 9, 2011	
Wednesday	August 10, 2011	48
Thursday	August 11, 2011	
Friday	August 12, 2011	
Saturday	August 13, 2011	
Sunday	August 14, 2011	
Monday	August 15, 2011	
Tuesday	August 16, 2011	
Wednesday	August 17, 2011	291
Thursday	August 18, 2011	152
Friday	August 19, 2011	19
Saturday	August 20, 2011	
Sunday	August 21, 2011	
Monday	August 22, 2011	
Tuesday	August 23, 2011	551
Wednesday	August 24, 2011	

Day of Week	Date	Acres burned
Thursday	August 25, 2011	
Friday	August 26, 2011	
Saturday	August 27, 2011	
Sunday	August 28, 2011	
Monday	August 29, 2011	666
Tuesday	August 30, 2011	
Wednesday	August 31, 2011	25
Thursday	September 1, 2011	130
Friday	September 2, 2011	1894
Saturday	September 3, 2011	
Sunday	September 4, 2011	
Monday	September 5, 2011	
Tuesday	September 6, 2011	671
Wednesday	September 7, 2011	86
Thursday	September 8, 2011	351
Friday	September 9, 2011	375
Saturday	September 10, 2011	
Sunday	September 11, 2011	
Monday	September 12, 2011	45
Tuesday	September 13, 2011	115
Wednesday	September 14, 2011	0
Thursday	September 15, 2011	
Friday	September 16, 2011	
Saturday	September 17, 2011	
Sunday	September 18, 2011	
Monday	September 19, 2011	68
Tuesday	September 20, 2011	87
Wednesday	September 21, 2011	222
Thursday	September 22, 2011	0
Friday	September 23, 2011	39
Saturday	September 24, 2011	
Sunday	September 25, 2011	
Monday	September 26, 2011	
Tuesday	September 27, 2011	5
Wednesday	September 28, 2011	
Thursday	September 29, 2011	100
Friday	September 30, 2011	
Saturday	October 1, 2011	
Sunday	October 2, 2011	
Monday	October 3, 2011	
Tuesday	October 4, 2011	
Wednesday	October 5, 2011	
Thursday	October 6, 2011	
Friday	October 7, 2011	
Saturday	October 8, 2011	
Sunday	October 9, 2011	
Monday	October 10, 2011	
Tuesday	October 11, 2011	
Wednesday	October 12, 2011	
Thursday	October 13, 2011	
Friday	October 14, 2011	21
Saturday	October 15, 2011	
Sunday	October 16, 2011	
Monday	October 17, 2011	
Tuesday	October 18, 2011	
Wednesday	October 19, 2011	

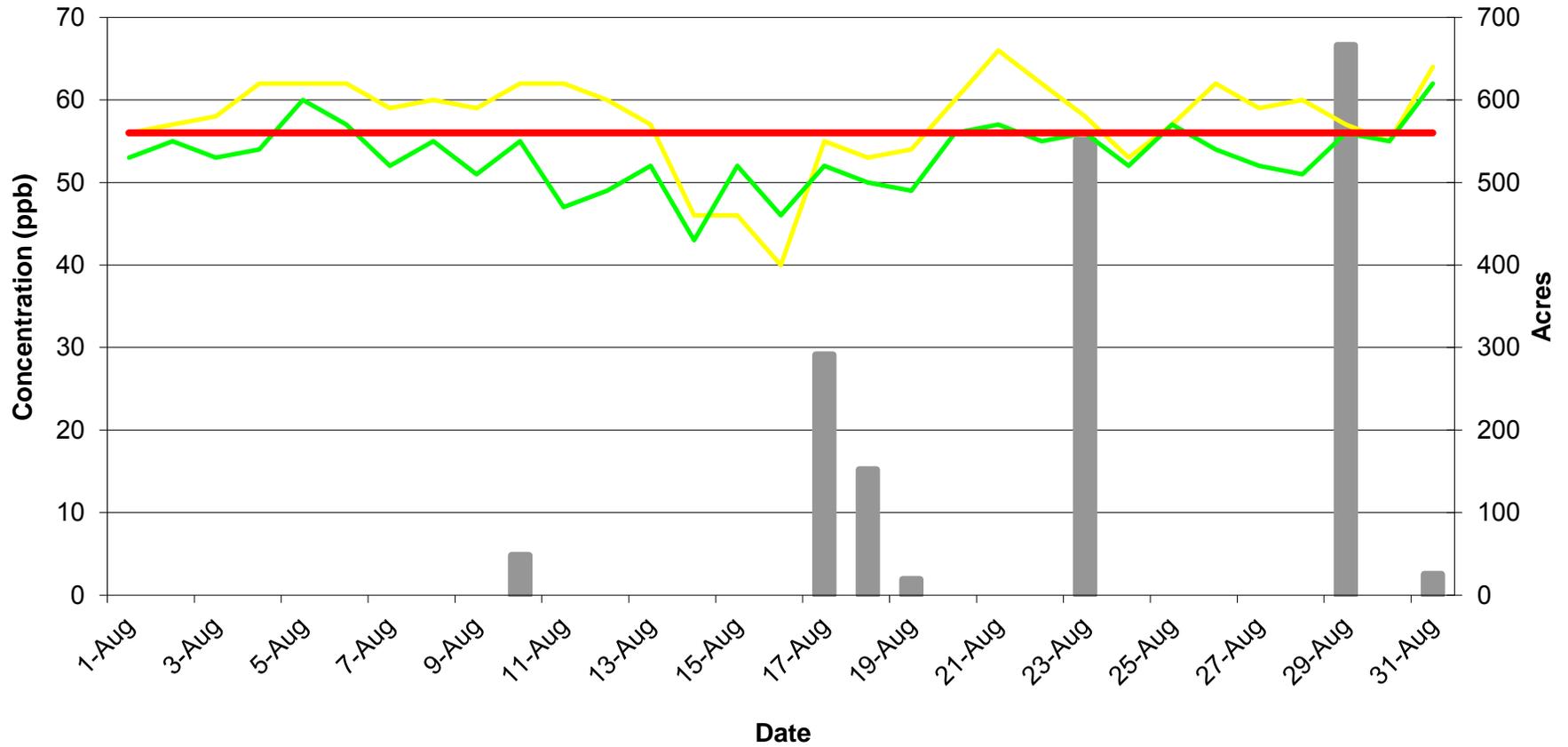
Day of Week	Date	Acres burned
Thursday	October 20, 2011	
Friday	October 21, 2011	
Saturday	October 22, 2011	
Sunday	October 23, 2011	
Monday	October 24, 2011	
Tuesday	October 25, 2011	
Wednesday	October 26, 2011	
Thursday	October 27, 2011	
Friday	October 28, 2011	
Saturday	October 29, 2011	
Sunday	October 30, 2011	
Monday	October 31, 2011	
Tuesday	November 1, 2011	
Wednesday	November 2, 2011	
Thursday	November 3, 2011	
Friday	November 4, 2011	
Total		5961

Air Quality Data is Preliminary

Northern Magic Valley SMA

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

August

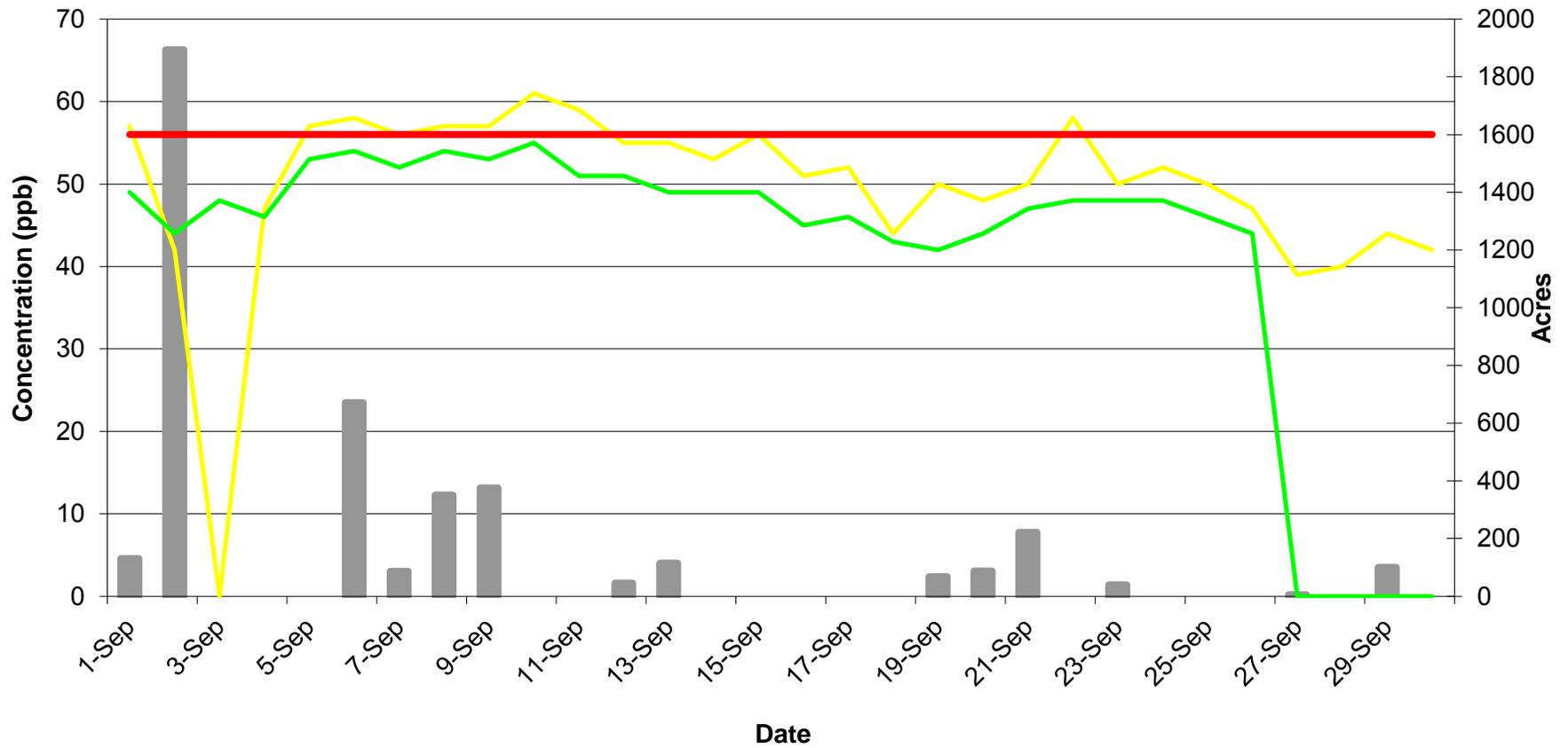


Air Quality Data is Preliminary

Northern Magic Valley SMA

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

September

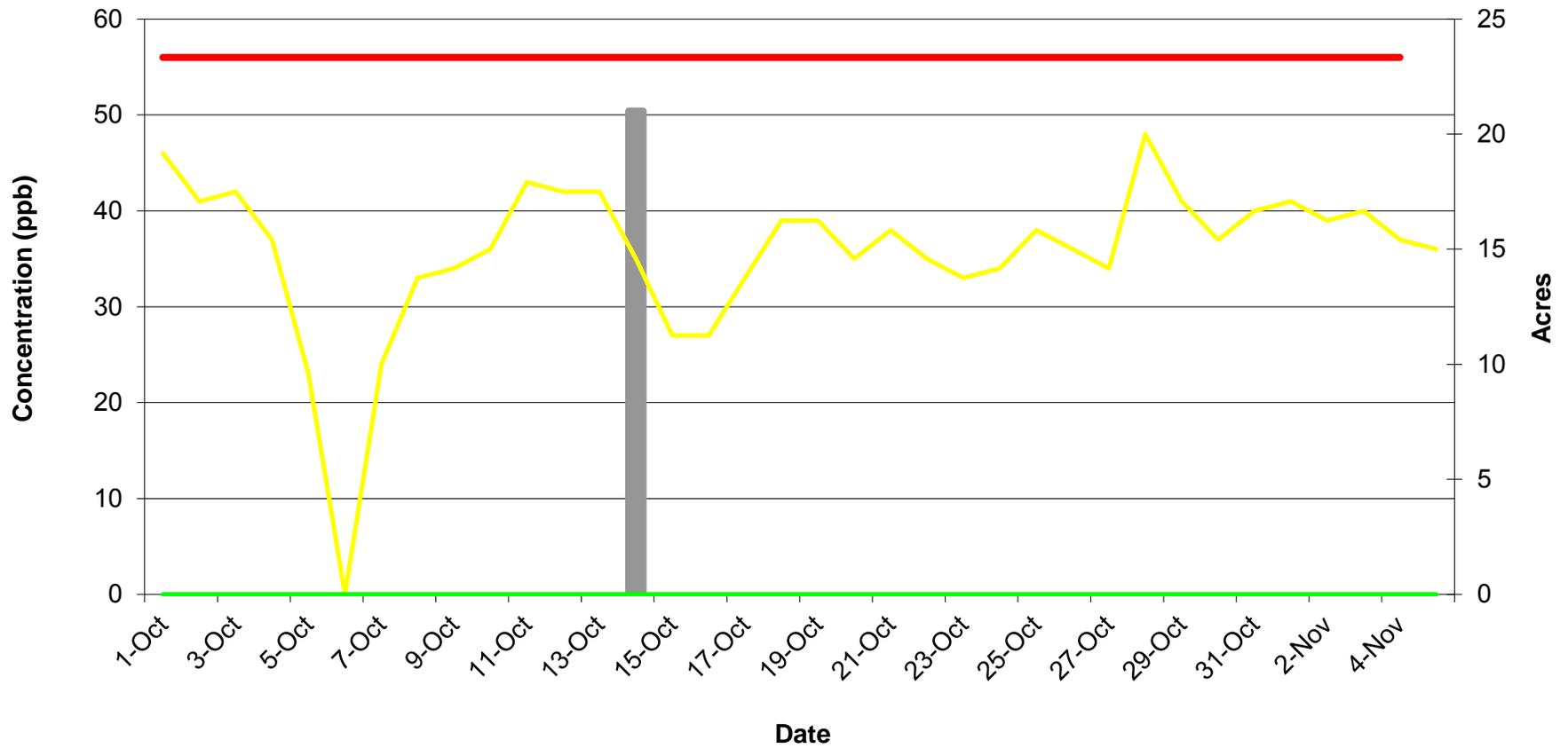


Air Quality Data is Preliminary

Northern Magic Valley SMA

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

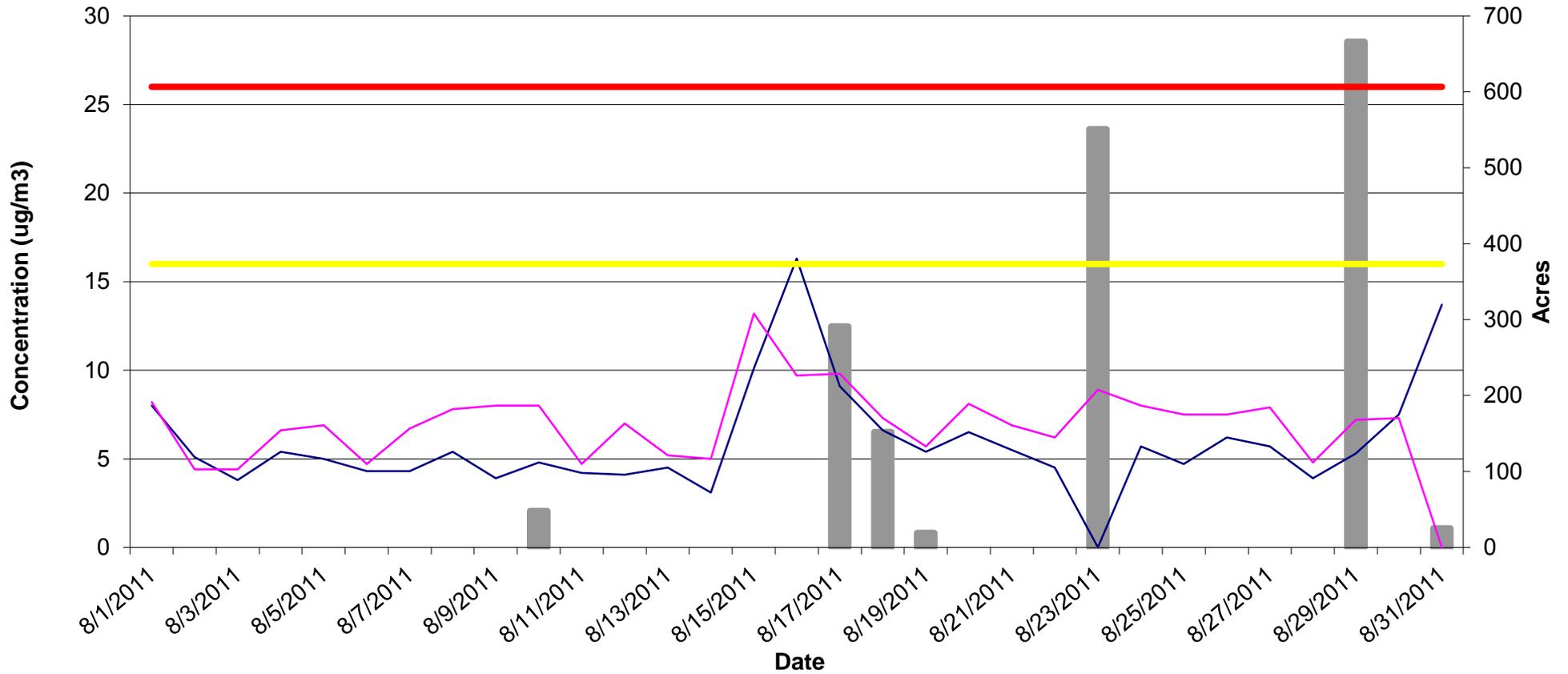
October - November



Northern Magic Valley SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

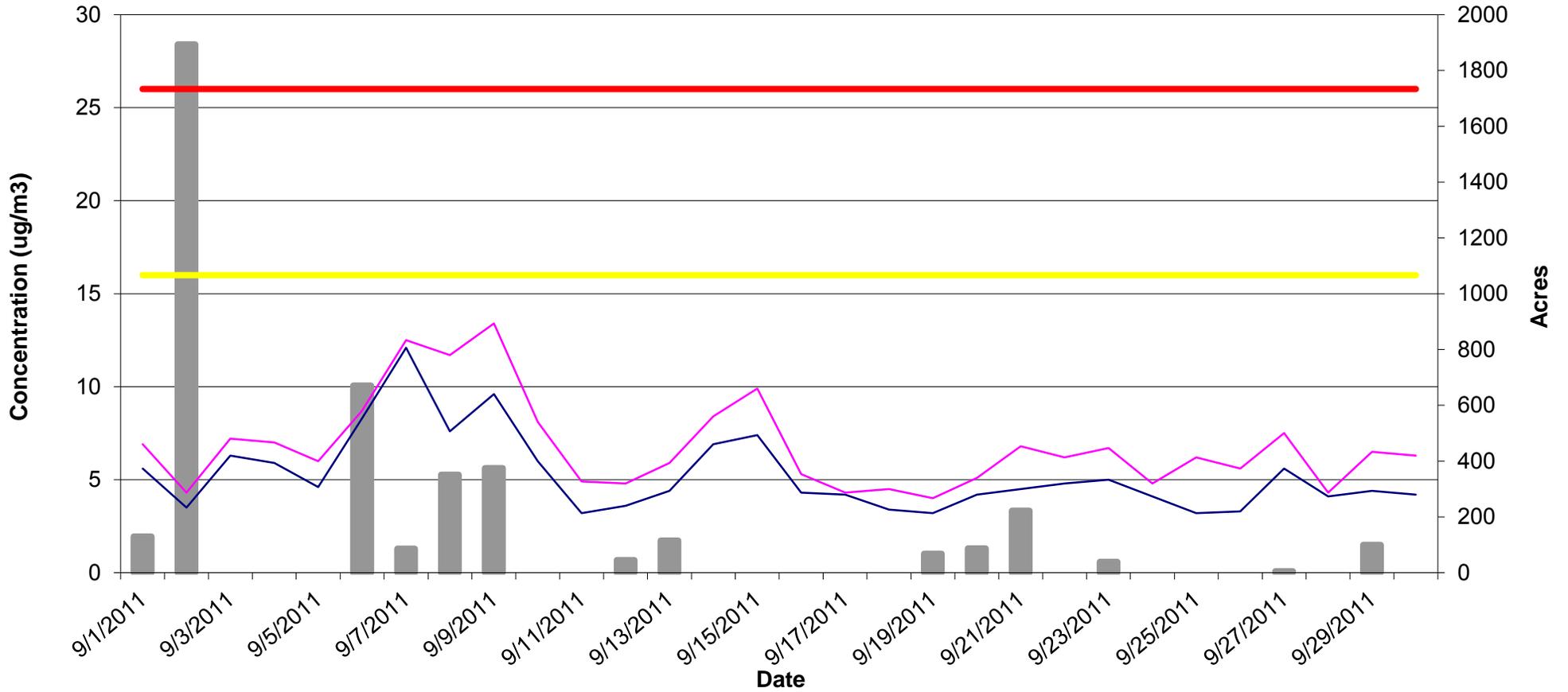
August



Northern Magic Valley SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

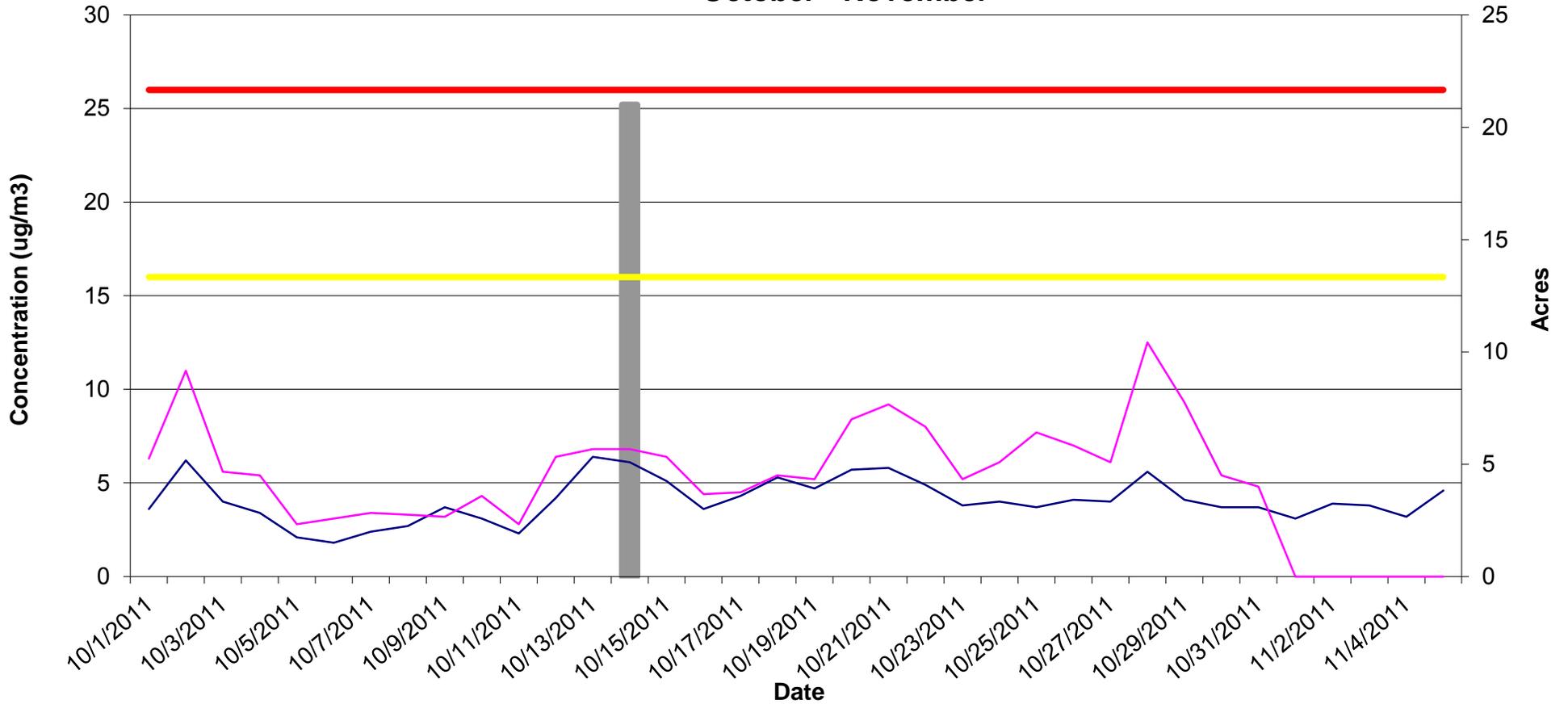
September



Northern Magic Valley SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

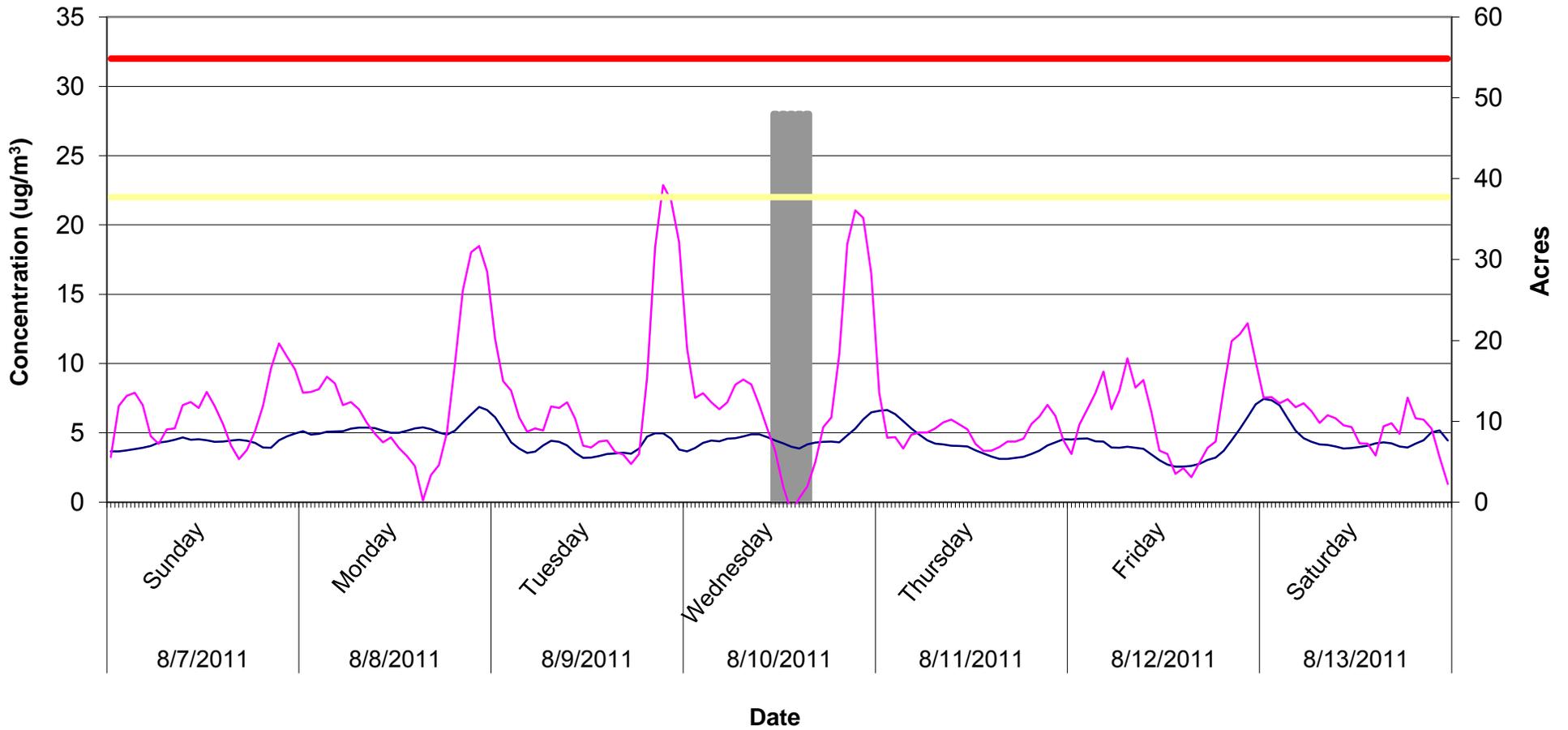
October - November



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

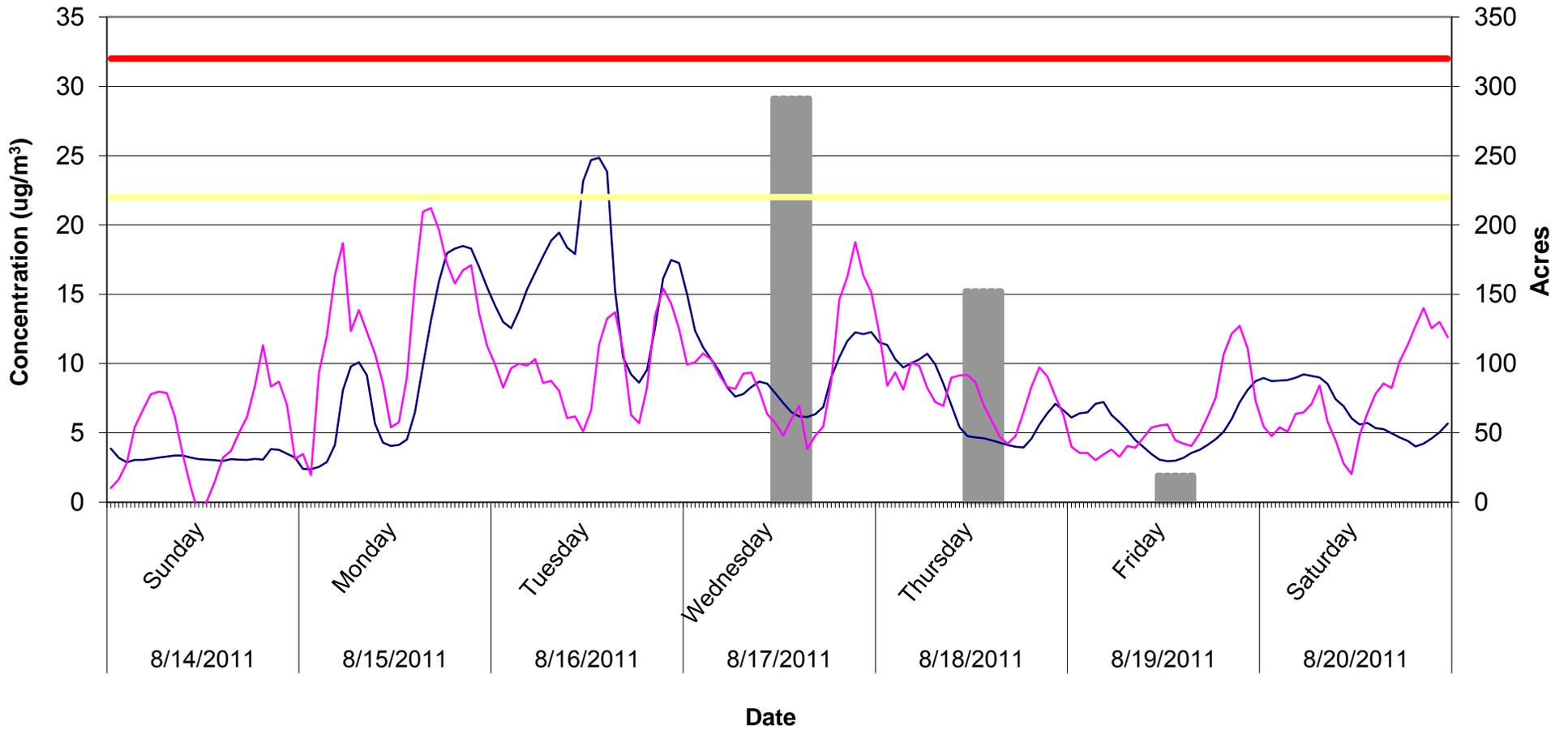
August 7 - August 13



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

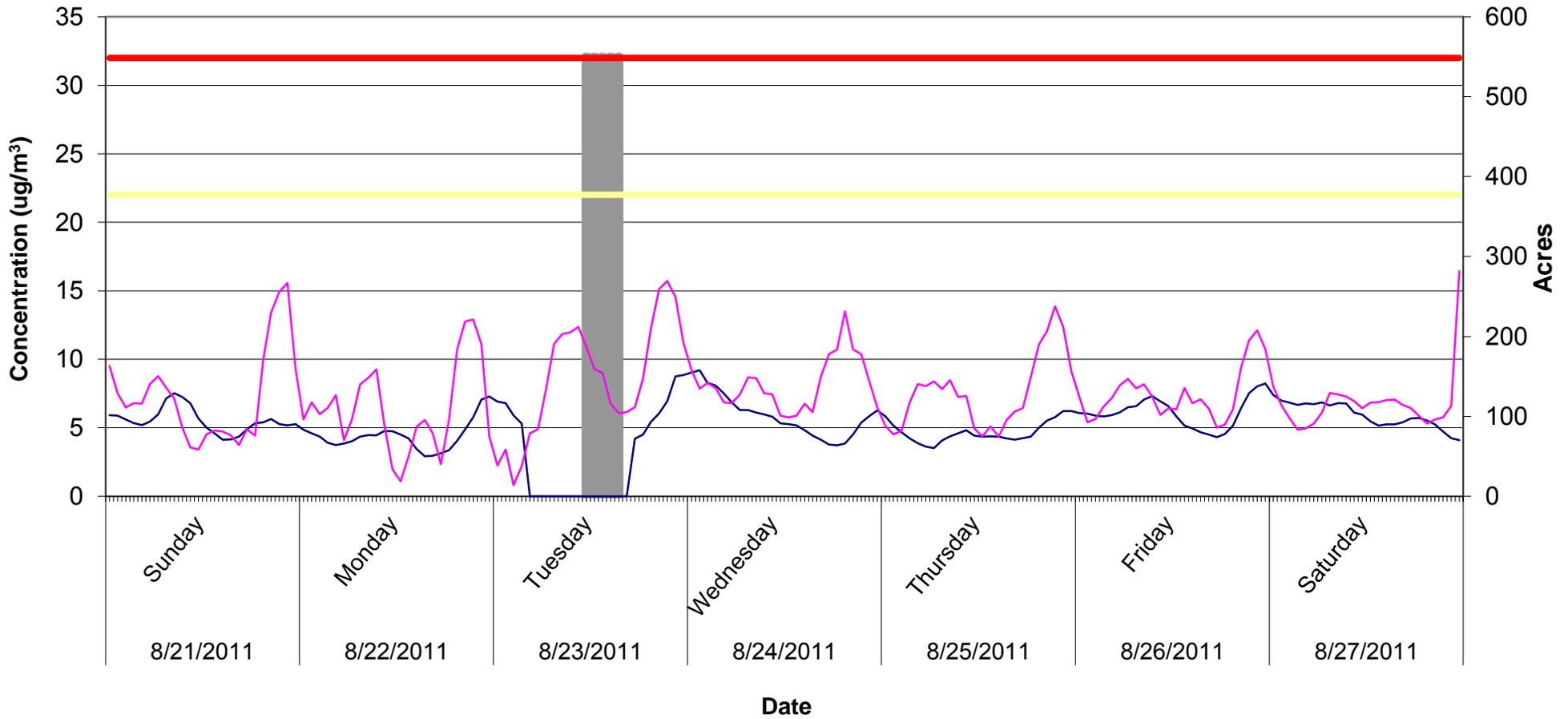
August 14 - August 20



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

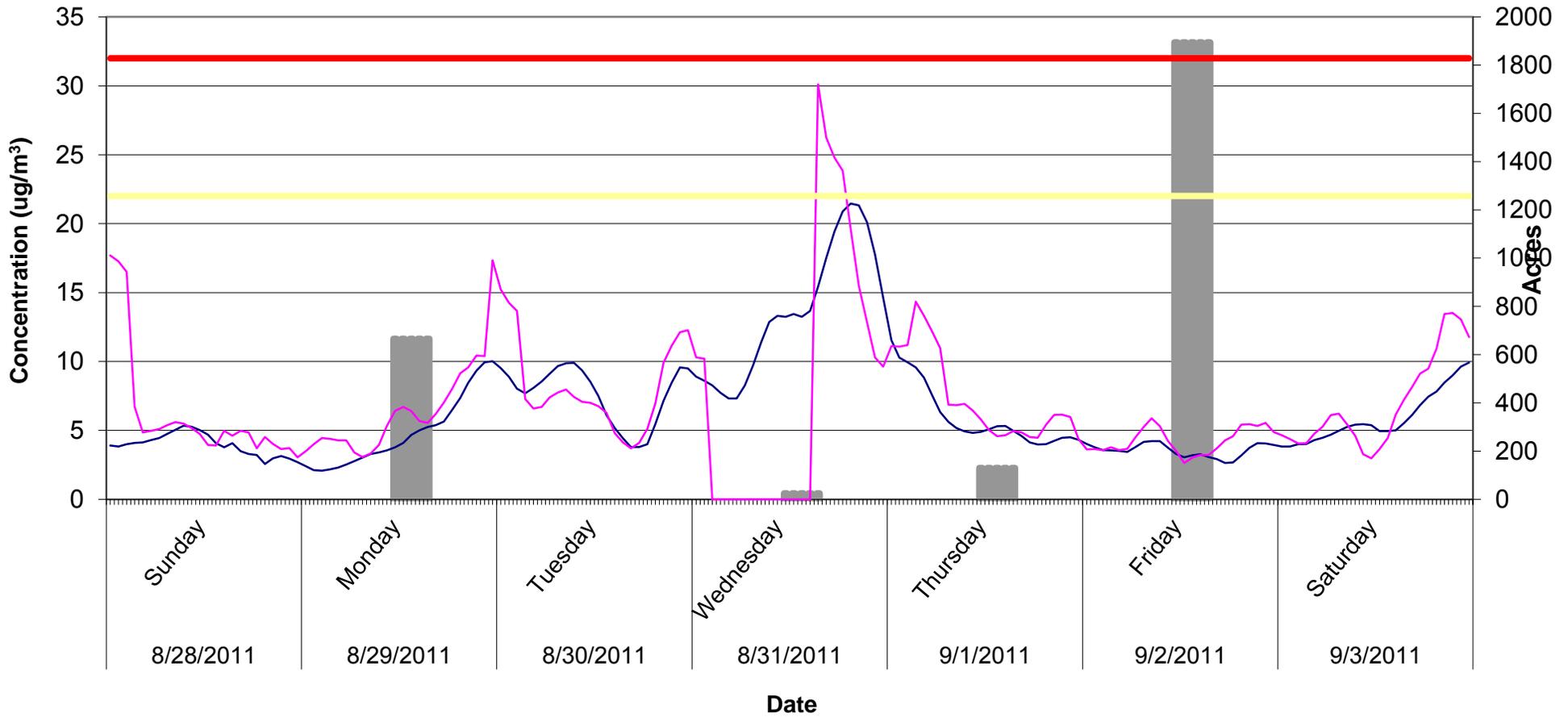
August 21 - August 27



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

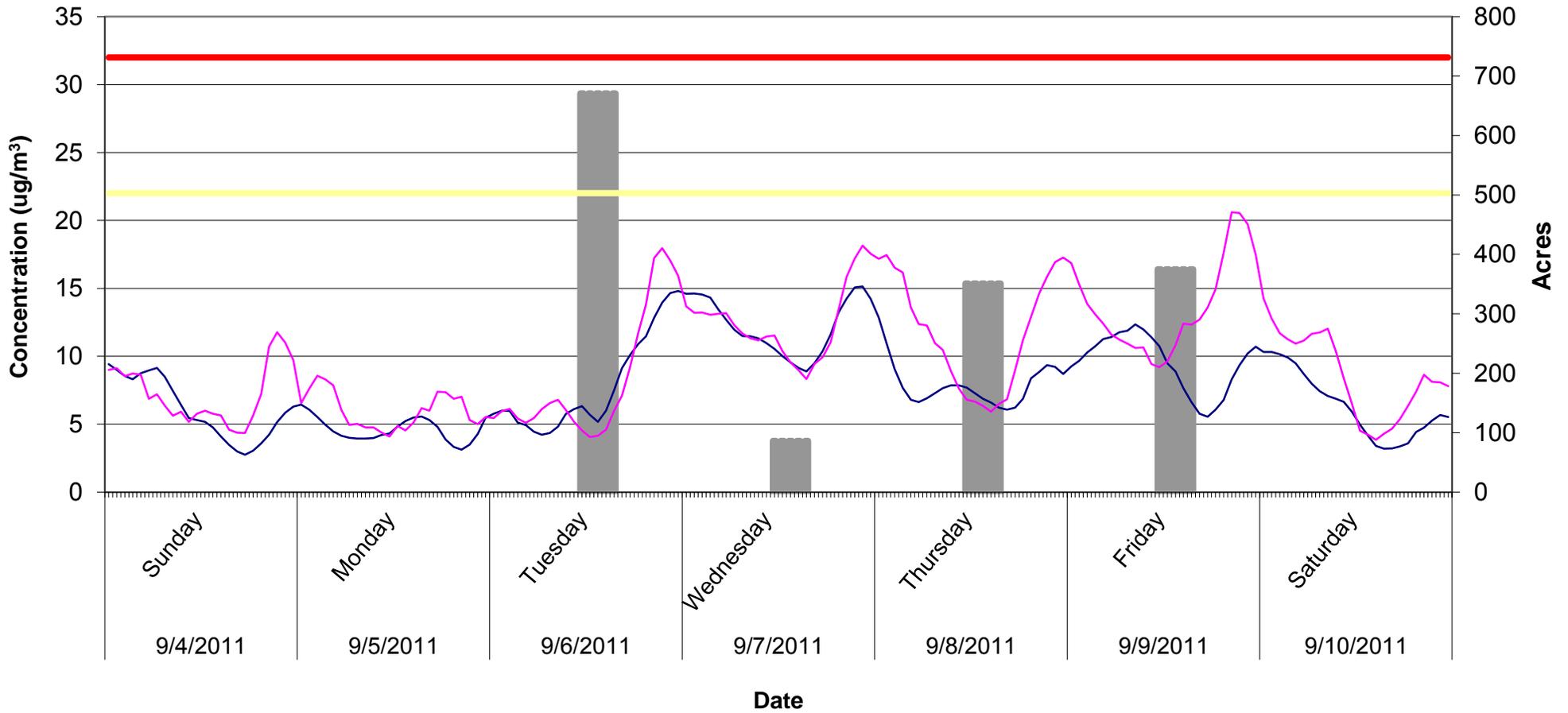
August 28 - September 3



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

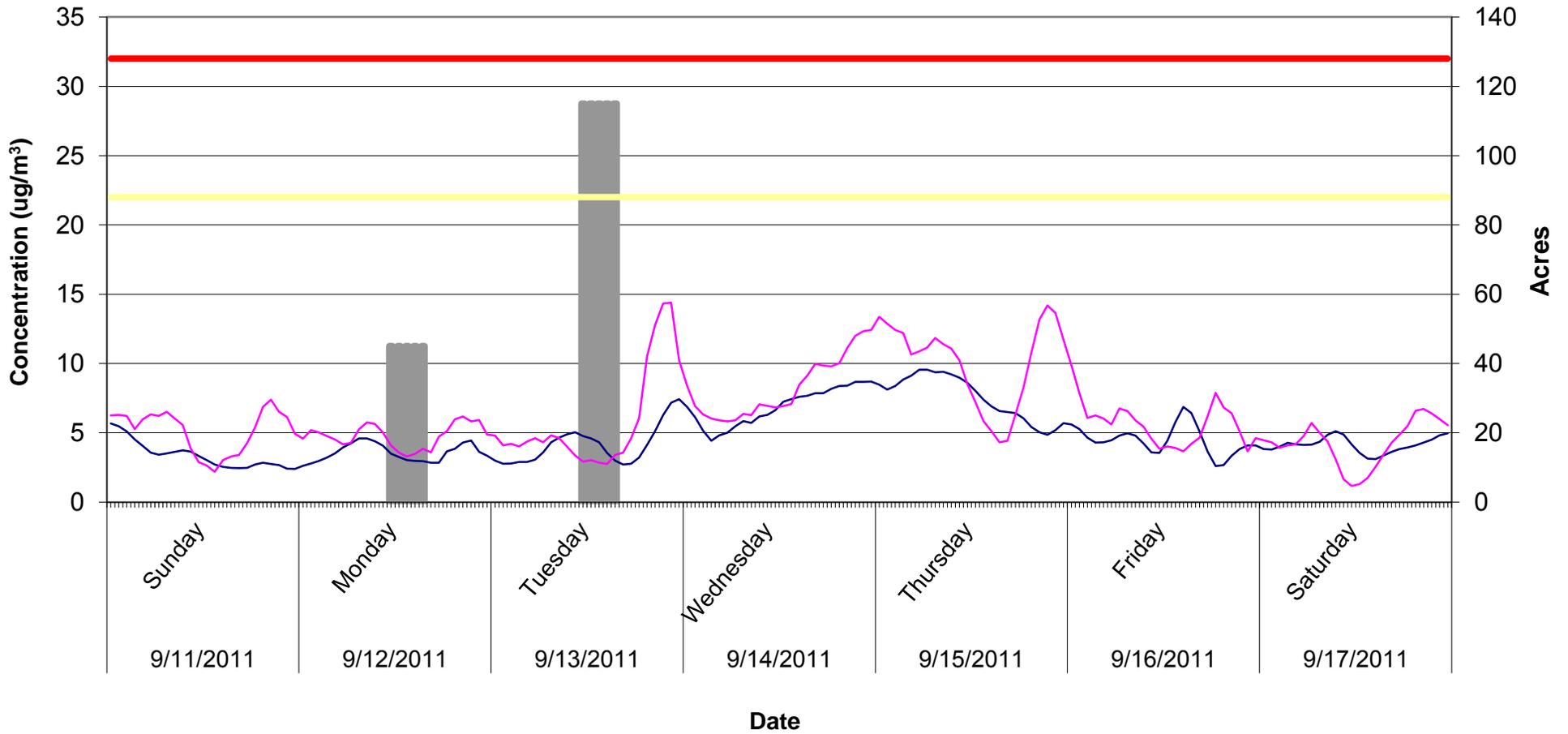
September 4 - September 10



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

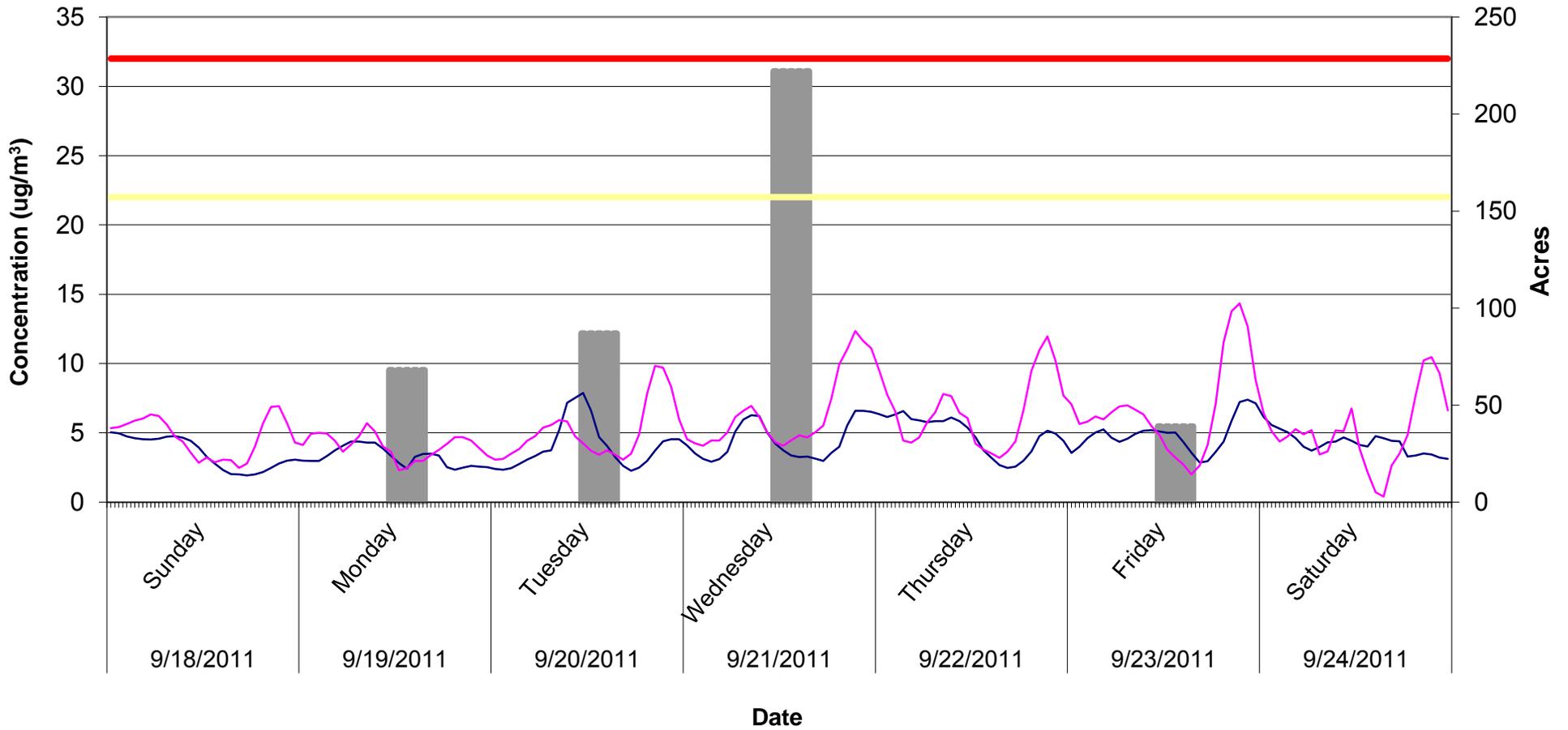
September 11 - September 17



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

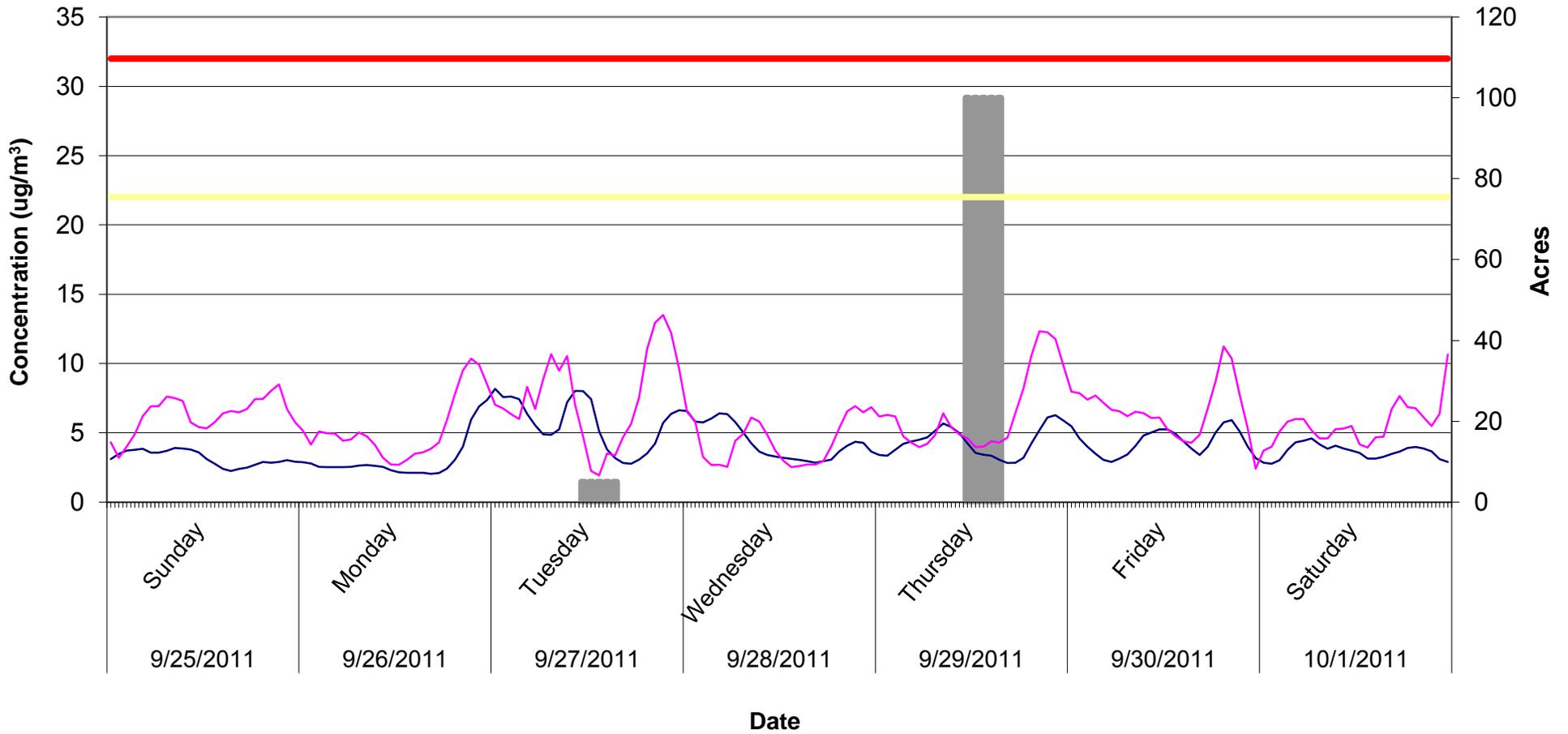
September 18 - September 24



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

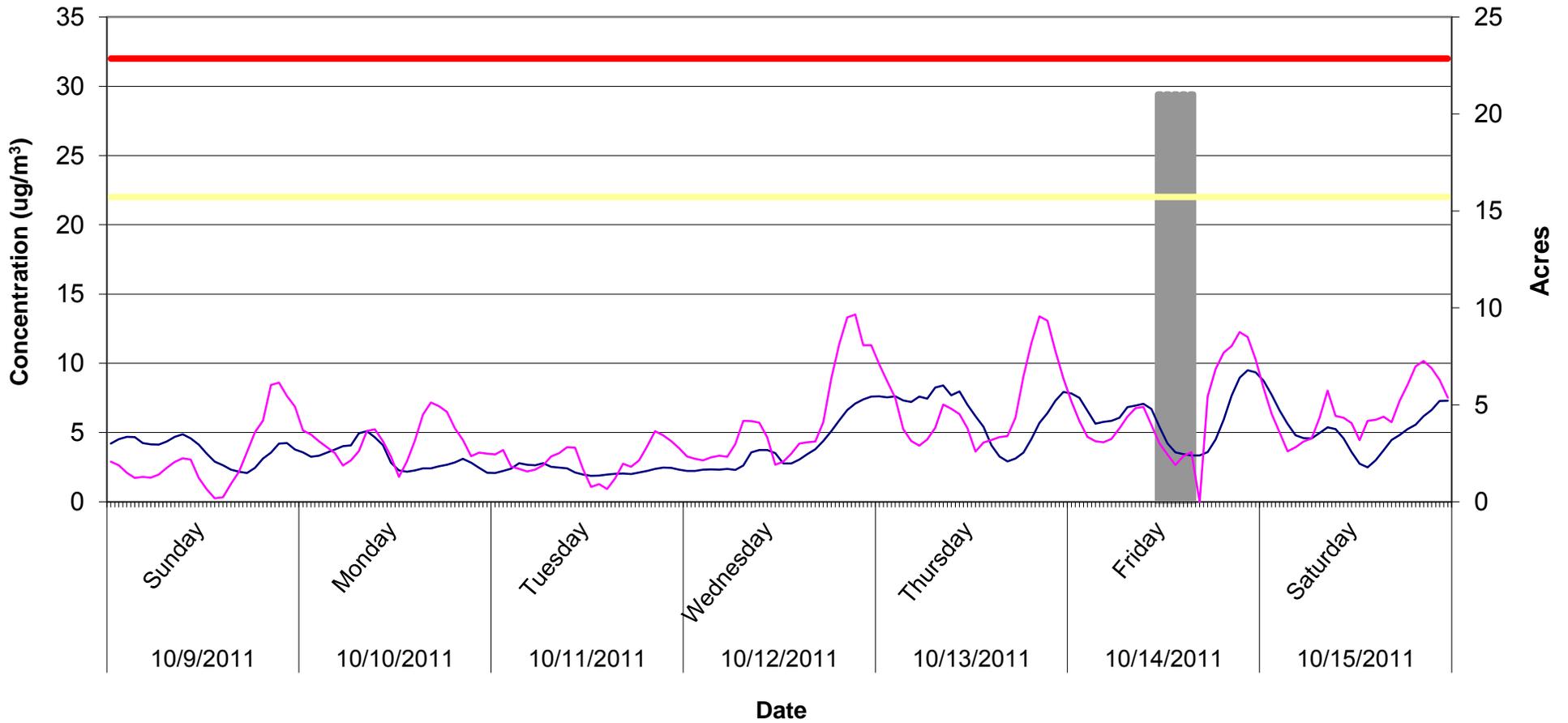
September 25 - October 1



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

October 9 - October 15

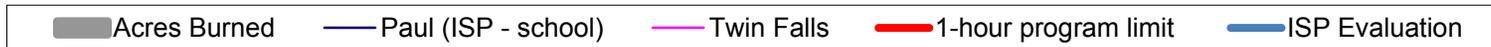
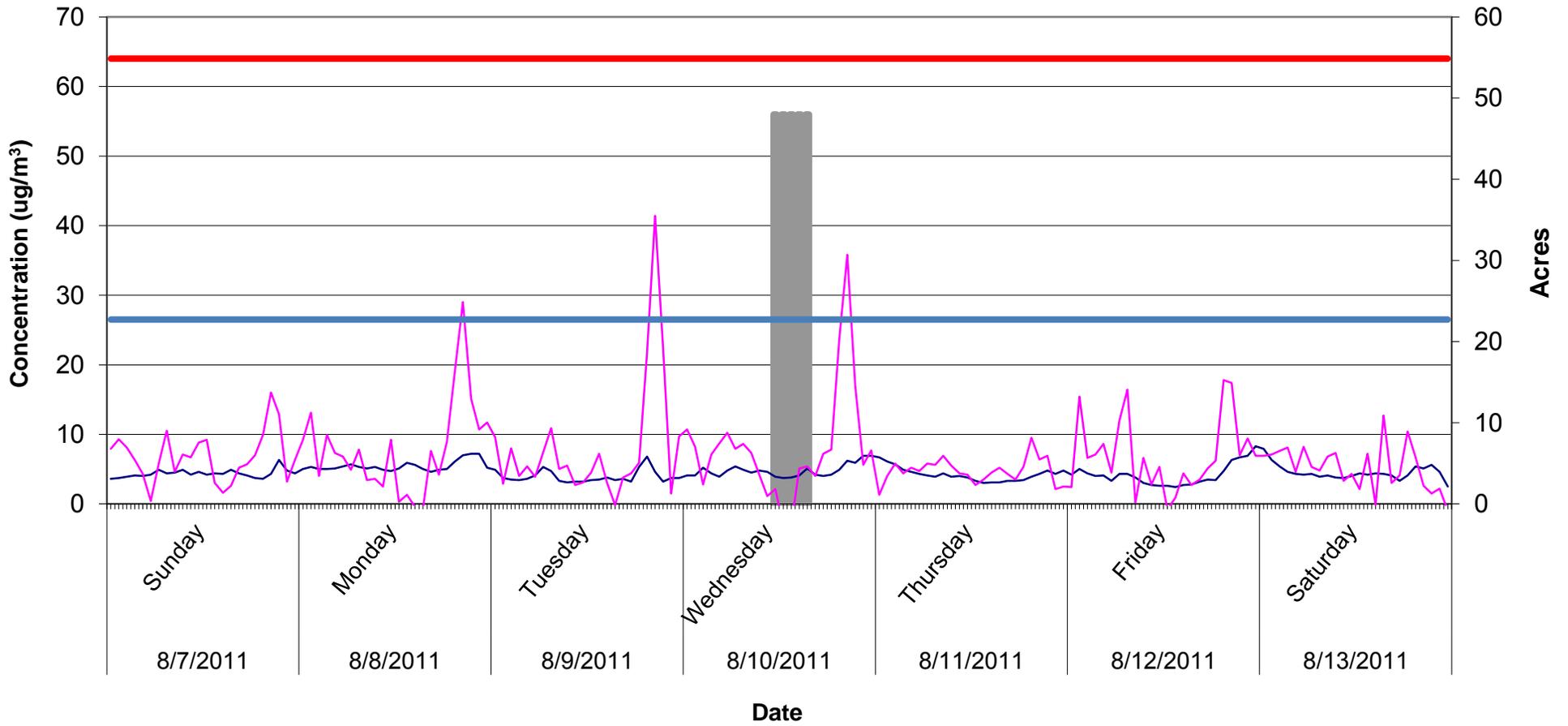


■ Acres Burned — Paul (ISP - school) — Twin Falls — Pre-burn trigger — Post-Burn trigger

Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

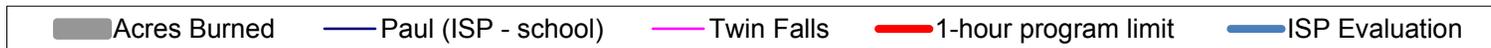
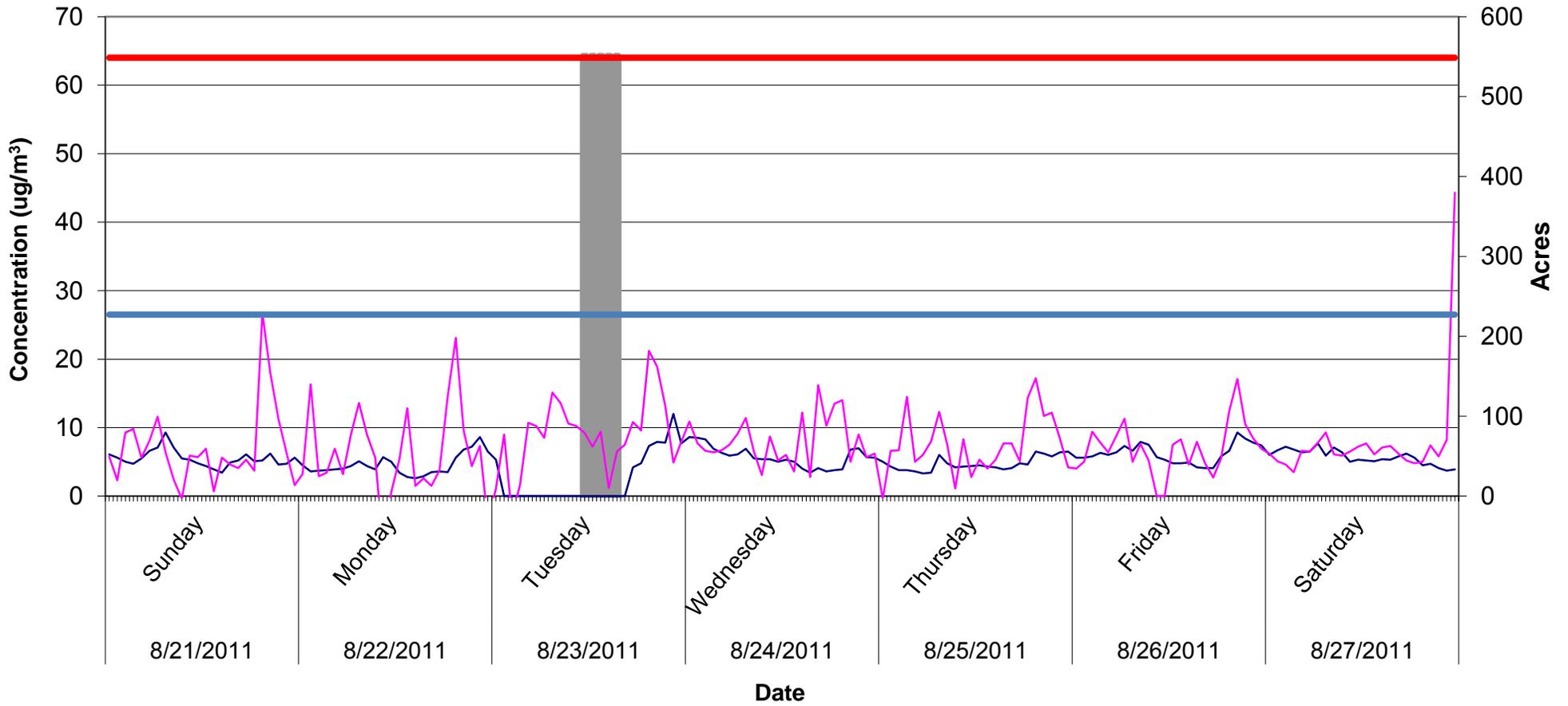
August 7 - August 13



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

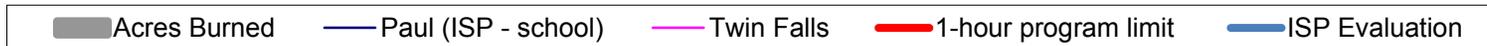
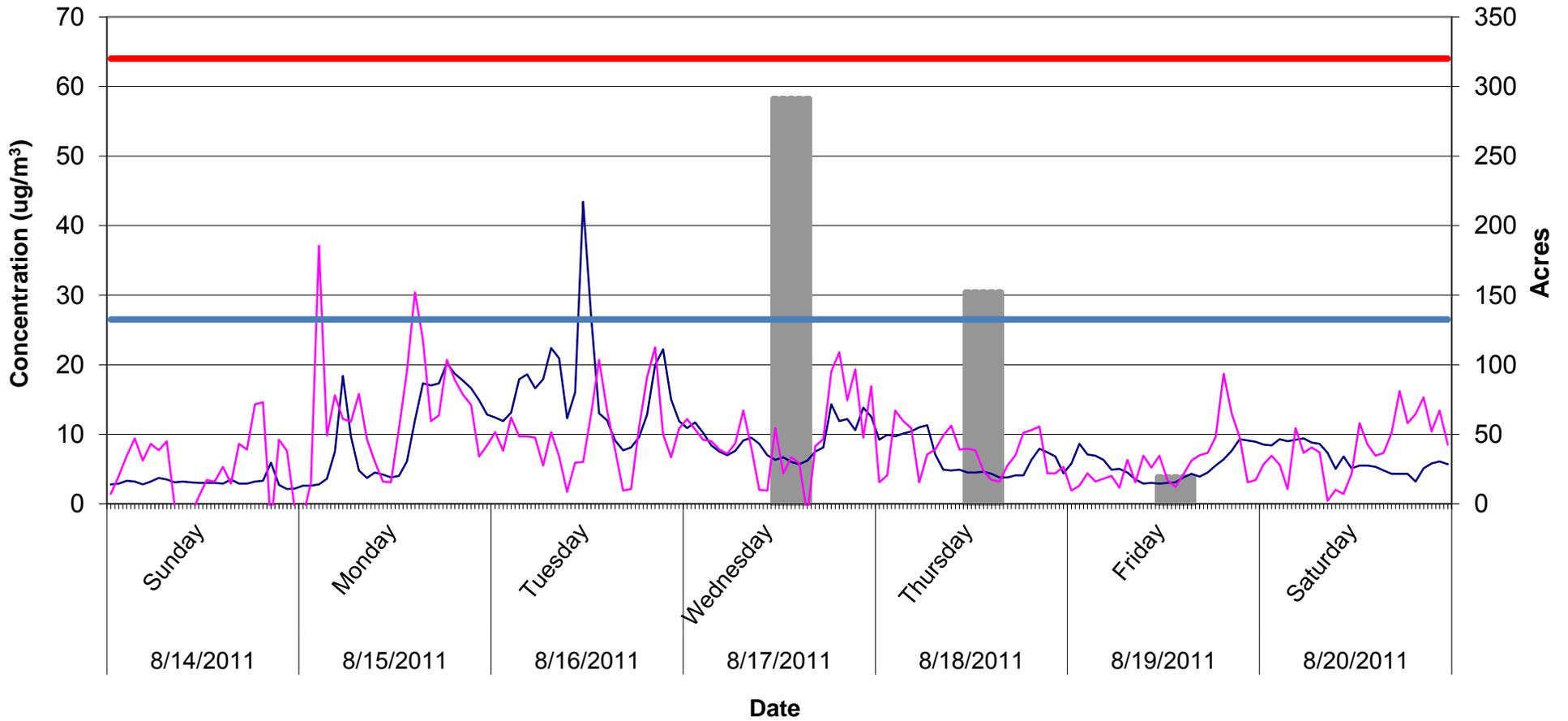
August 21 - August 27



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

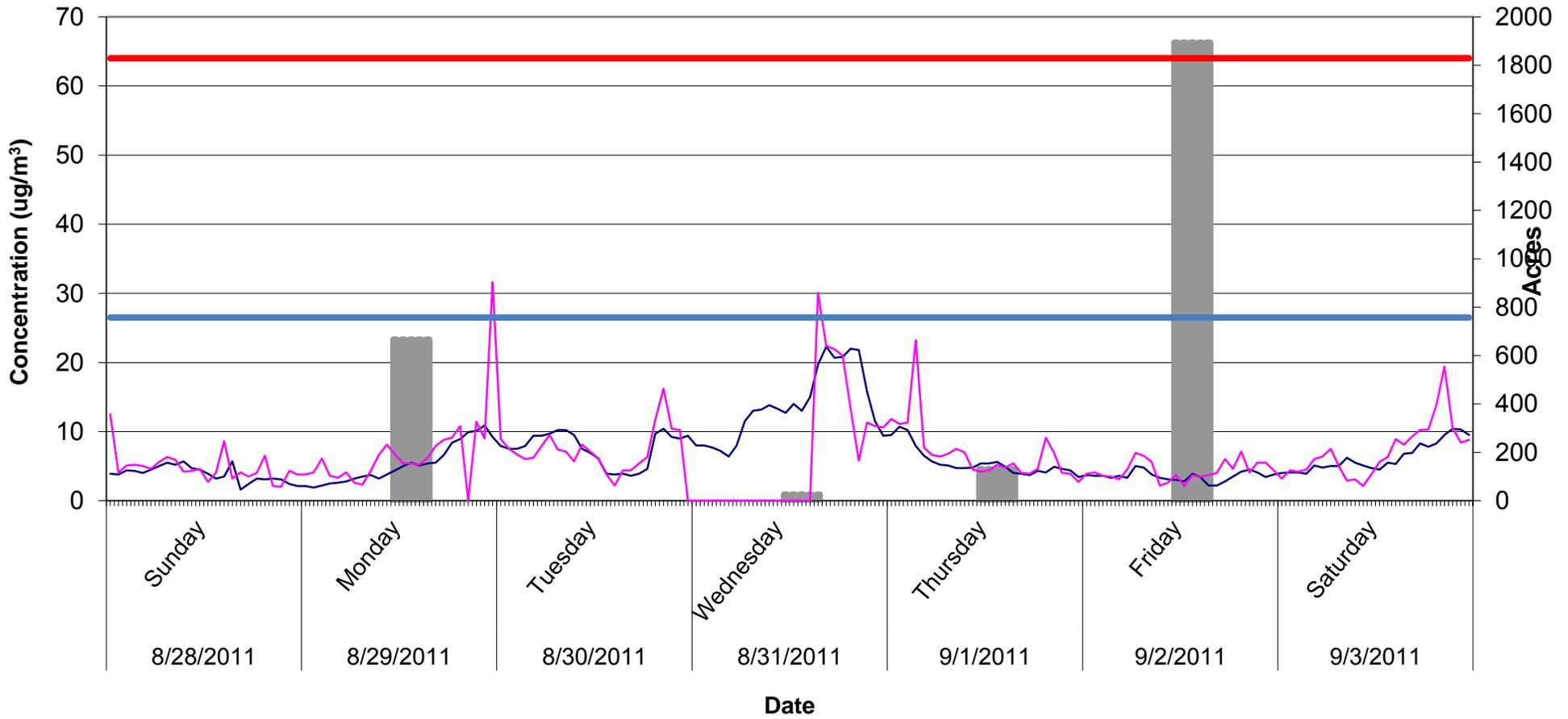
August 14 - August 20



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

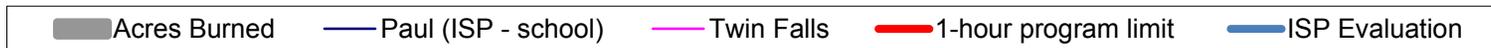
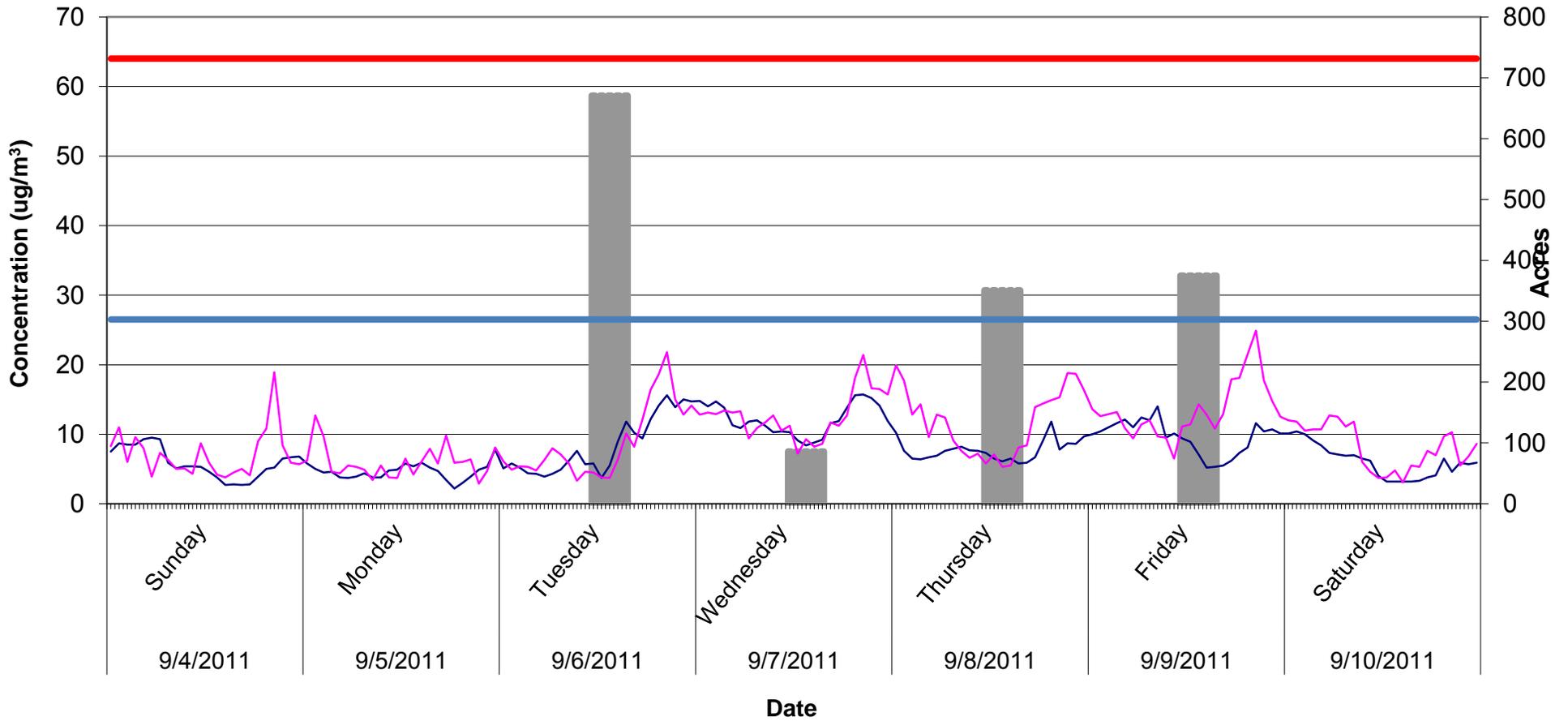
August 28 - September 3



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

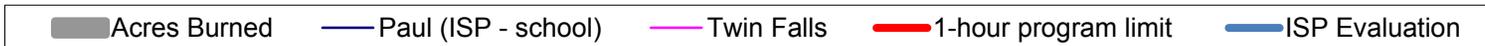
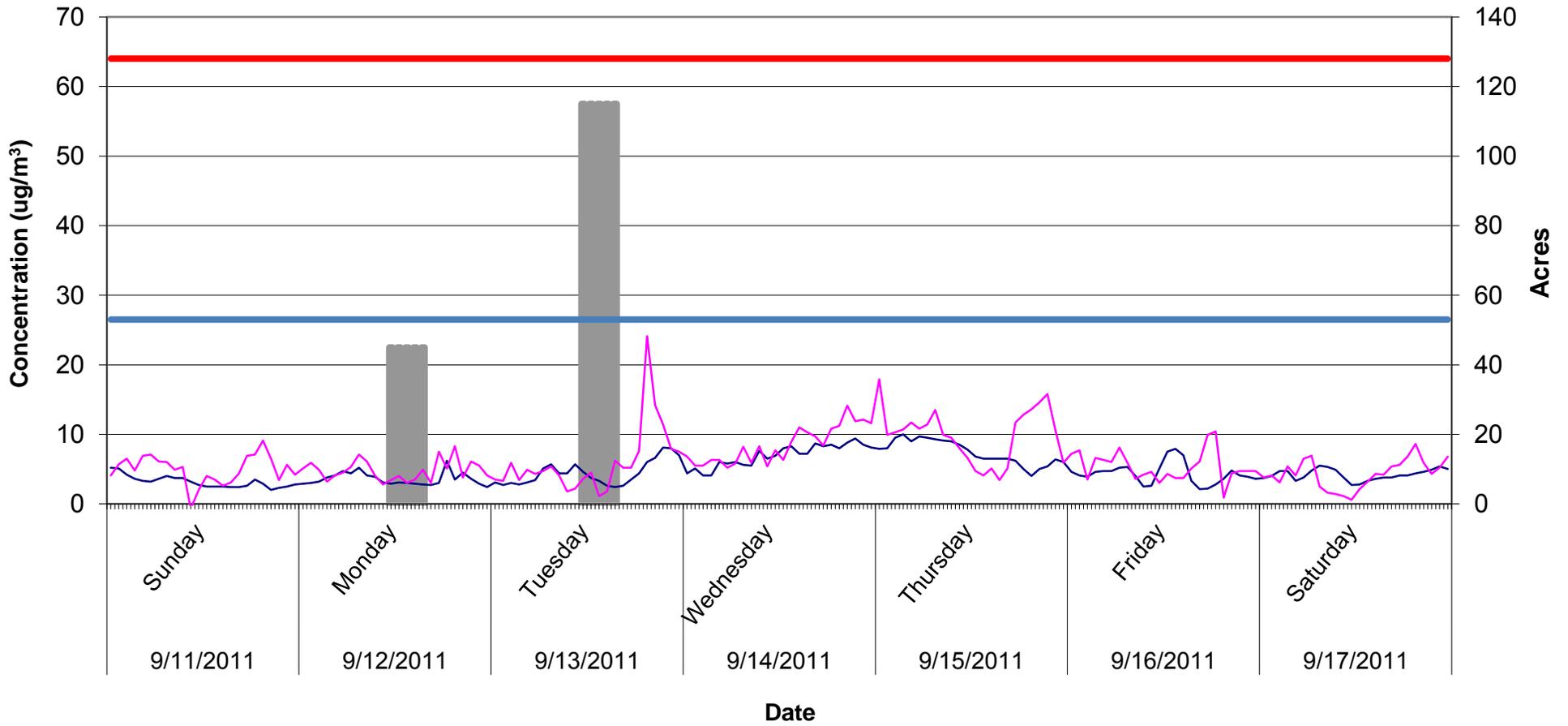
September 4 - September 10



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

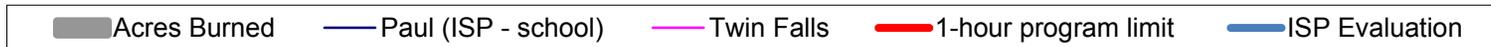
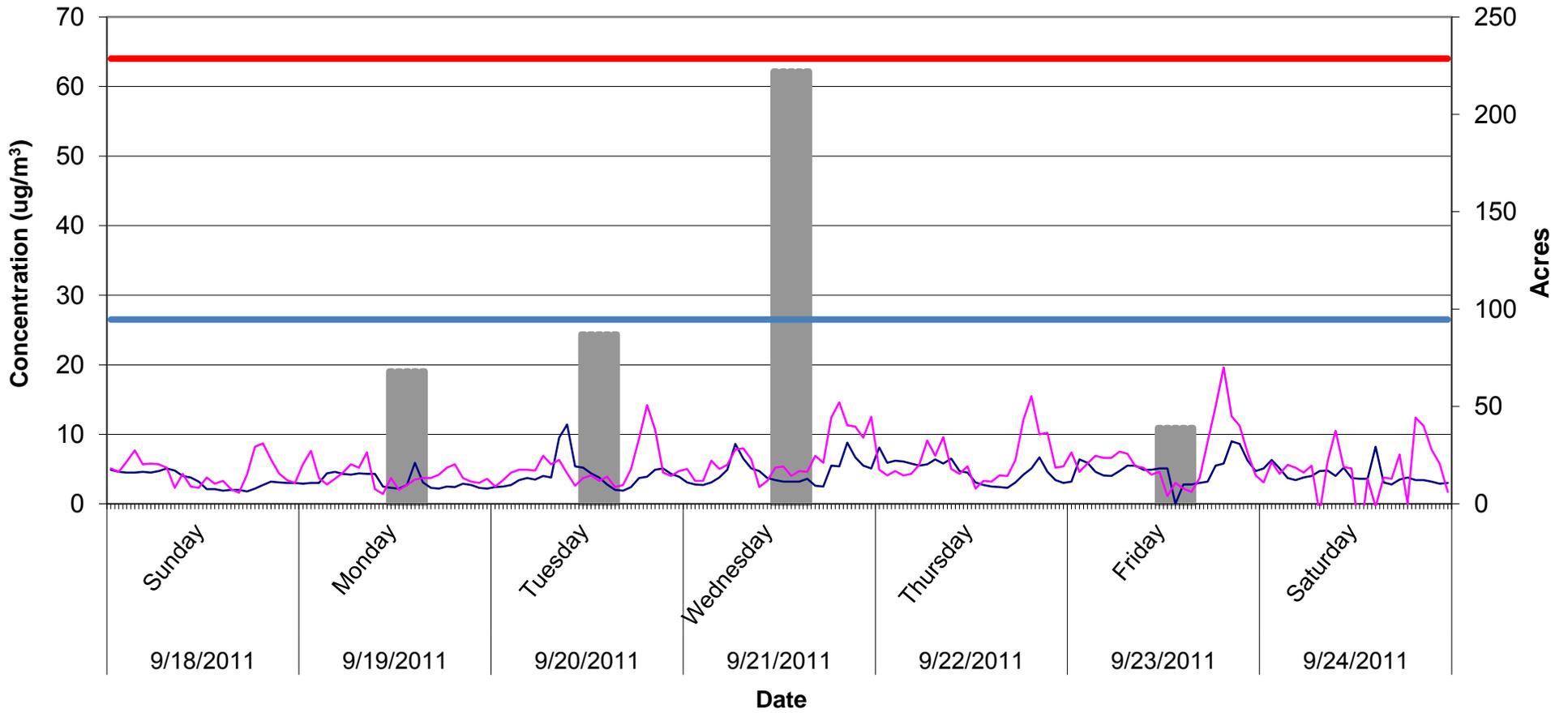
September 11 - September 17



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

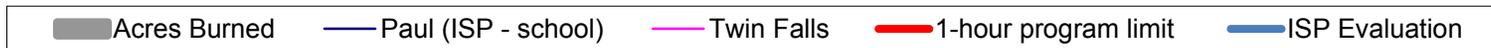
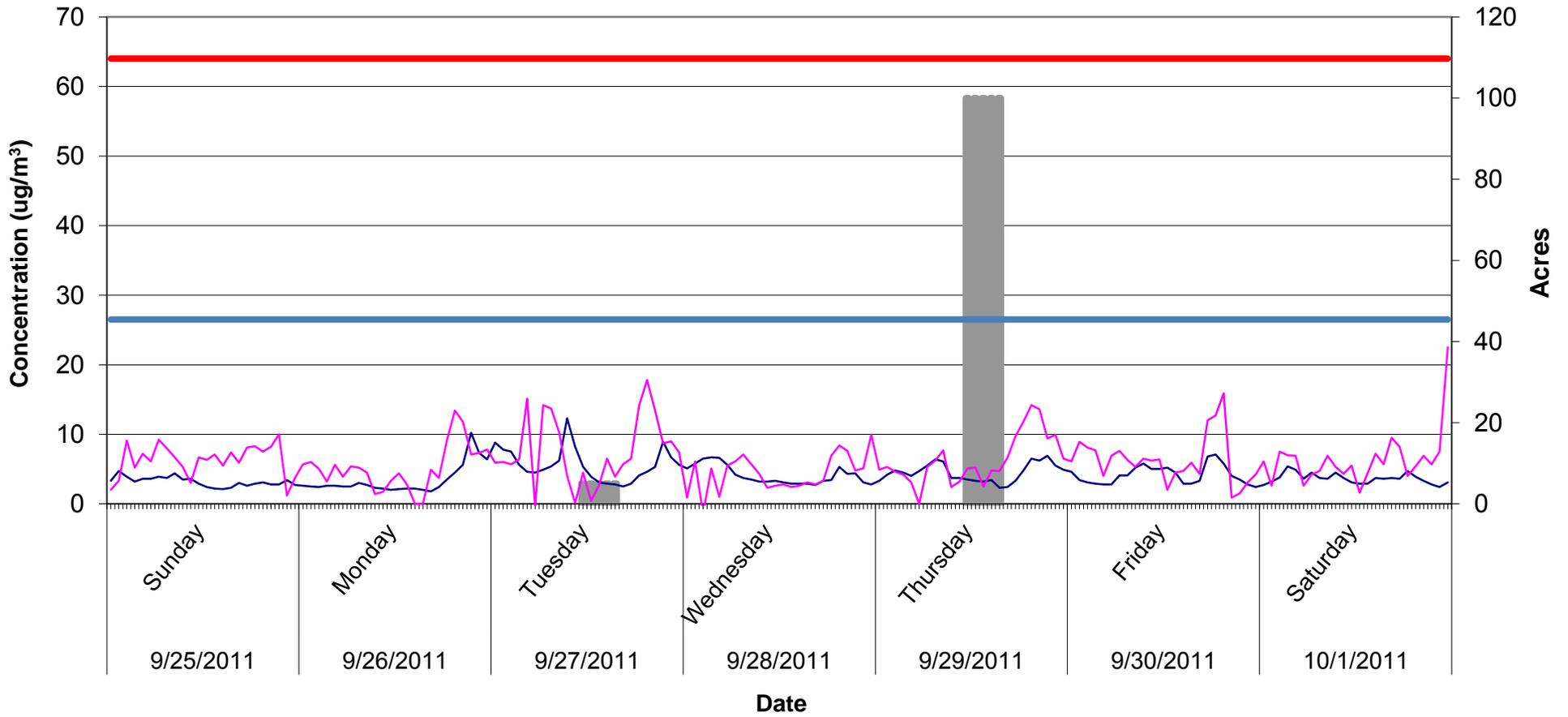
September 18 - September 24



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

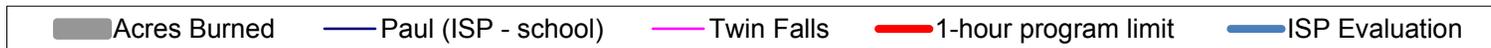
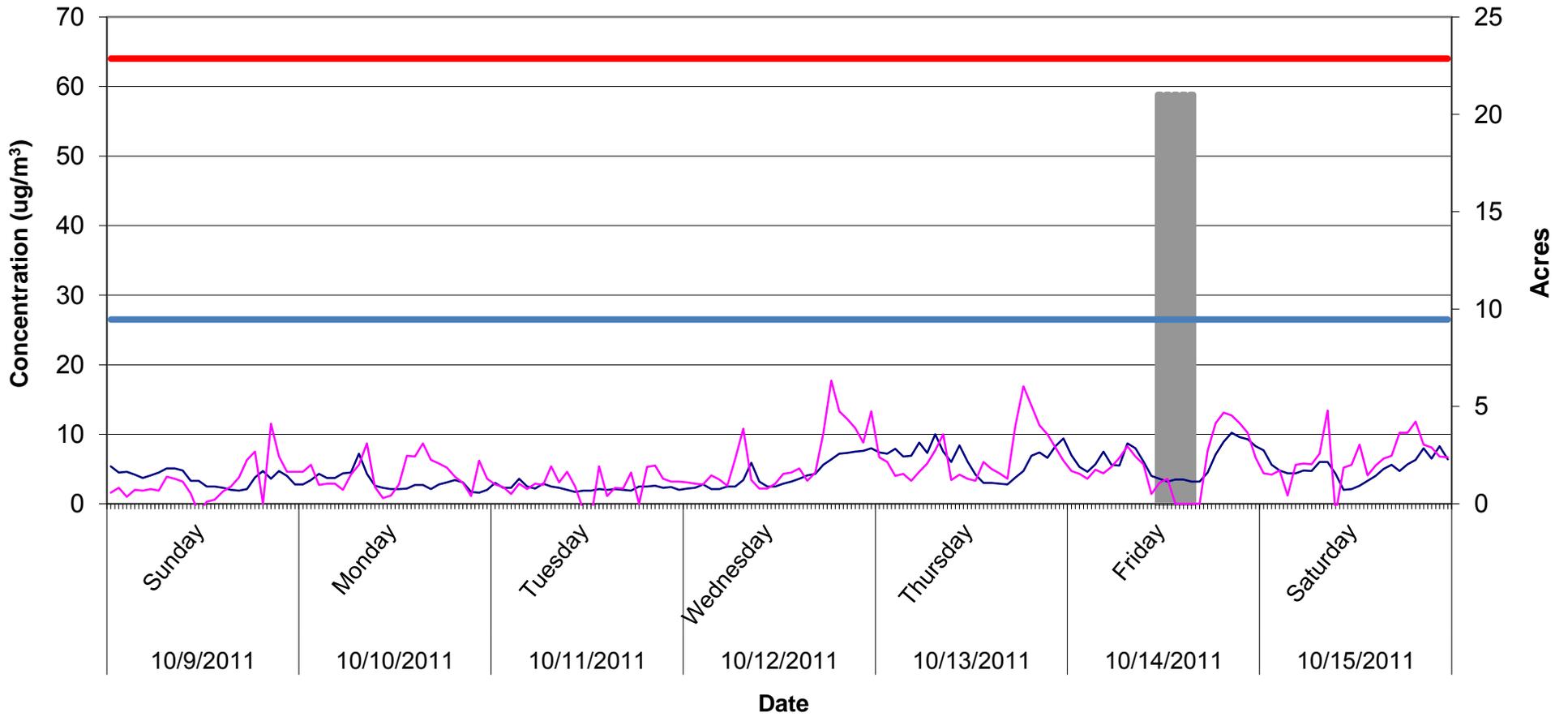
September 25 - October 1



Northern Magic Valley SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

October 9 - October 15



Appendix N

Air Quality Evaluation

of the

Southeast Idaho SMA

Day of Week	Date	Acres burned
Thursday	March 3, 2011	
Friday	March 4, 2011	
Saturday	March 5, 2011	
Sunday	March 6, 2011	
Monday	March 7, 2011	
Tuesday	March 8, 2011	
Wednesday	March 9, 2011	
Thursday	March 10, 2011	
Friday	March 11, 2011	
Saturday	March 12, 2011	
Sunday	March 13, 2011	
Monday	March 14, 2011	
Tuesday	March 15, 2011	
Wednesday	March 16, 2011	
Thursday	March 17, 2011	
Friday	March 18, 2011	
Saturday	March 19, 2011	
Sunday	March 20, 2011	
Monday	March 21, 2011	
Tuesday	March 22, 2011	
Wednesday	March 23, 2011	
Thursday	March 24, 2011	
Friday	March 25, 2011	
Saturday	March 26, 2011	
Sunday	March 27, 2011	
Monday	March 28, 2011	
Tuesday	March 29, 2011	
Wednesday	March 30, 2011	
Thursday	March 31, 2011	
Friday	April 1, 2011	280
Saturday	April 2, 2011	
Sunday	April 3, 2011	
Monday	April 4, 2011	0
Tuesday	April 5, 2011	
Wednesday	April 6, 2011	
Thursday	April 7, 2011	
Friday	April 8, 2011	
Saturday	April 9, 2011	
Sunday	April 10, 2011	
Monday	April 11, 2011	
Tuesday	April 12, 2011	
Wednesday	April 13, 2011	35
Thursday	April 14, 2011	
Friday	April 15, 2011	
Saturday	April 16, 2011	
Sunday	April 17, 2011	
Monday	April 18, 2011	
Tuesday	April 19, 2011	
Wednesday	April 20, 2011	642
Thursday	April 21, 2011	
Friday	April 22, 2011	
Saturday	April 23, 2011	
Sunday	April 24, 2011	
Monday	April 25, 2011	
Tuesday	April 26, 2011	
Wednesday	April 27, 2011	80

Day of Week	Date	Acres burned
Thursday	April 28, 2011	176
Friday	April 29, 2011	
Saturday	April 30, 2011	
Sunday	May 1, 2011	
Monday	May 2, 2011	62
Tuesday	May 3, 2011	
Wednesday	May 4, 2011	219
Thursday	May 5, 2011	300
Friday	May 6, 2011	340
Saturday	May 7, 2011	
Sunday	May 8, 2011	
Monday	May 9, 2011	
Tuesday	May 10, 2011	
Wednesday	May 11, 2011	
Thursday	May 12, 2011	
Friday	May 13, 2011	220
Saturday	May 14, 2011	
Sunday	May 15, 2011	
Monday	May 16, 2011	
Tuesday	May 17, 2011	
Wednesday	May 18, 2011	
Thursday	May 19, 2011	
Friday	May 20, 2011	
Saturday	May 21, 2011	
Sunday	May 22, 2011	
Monday	May 23, 2011	
Tuesday	May 24, 2011	
Wednesday	May 25, 2011	
Thursday	May 26, 2011	
Friday	May 27, 2011	
Saturday	May 28, 2011	
Sunday	May 29, 2011	
Monday	May 30, 2011	
Tuesday	May 31, 2011	
Wednesday	June 1, 2011	
Thursday	June 2, 2011	8
Friday	June 3, 2011	
Saturday	June 4, 2011	
Sunday	June 5, 2011	
Monday	June 6, 2011	219
Tuesday	June 7, 2011	
Wednesday	June 8, 2011	
Thursday	June 9, 2011	
Friday	June 10, 2011	
Saturday	June 11, 2011	
Sunday	June 12, 2011	
Monday	June 13, 2011	
Tuesday	June 14, 2011	
Wednesday	June 15, 2011	
Thursday	June 16, 2011	
Friday	June 17, 2011	
Saturday	June 18, 2011	
Sunday	June 19, 2011	
Monday	June 20, 2011	
Tuesday	June 21, 2011	30
Wednesday	June 22, 2011	

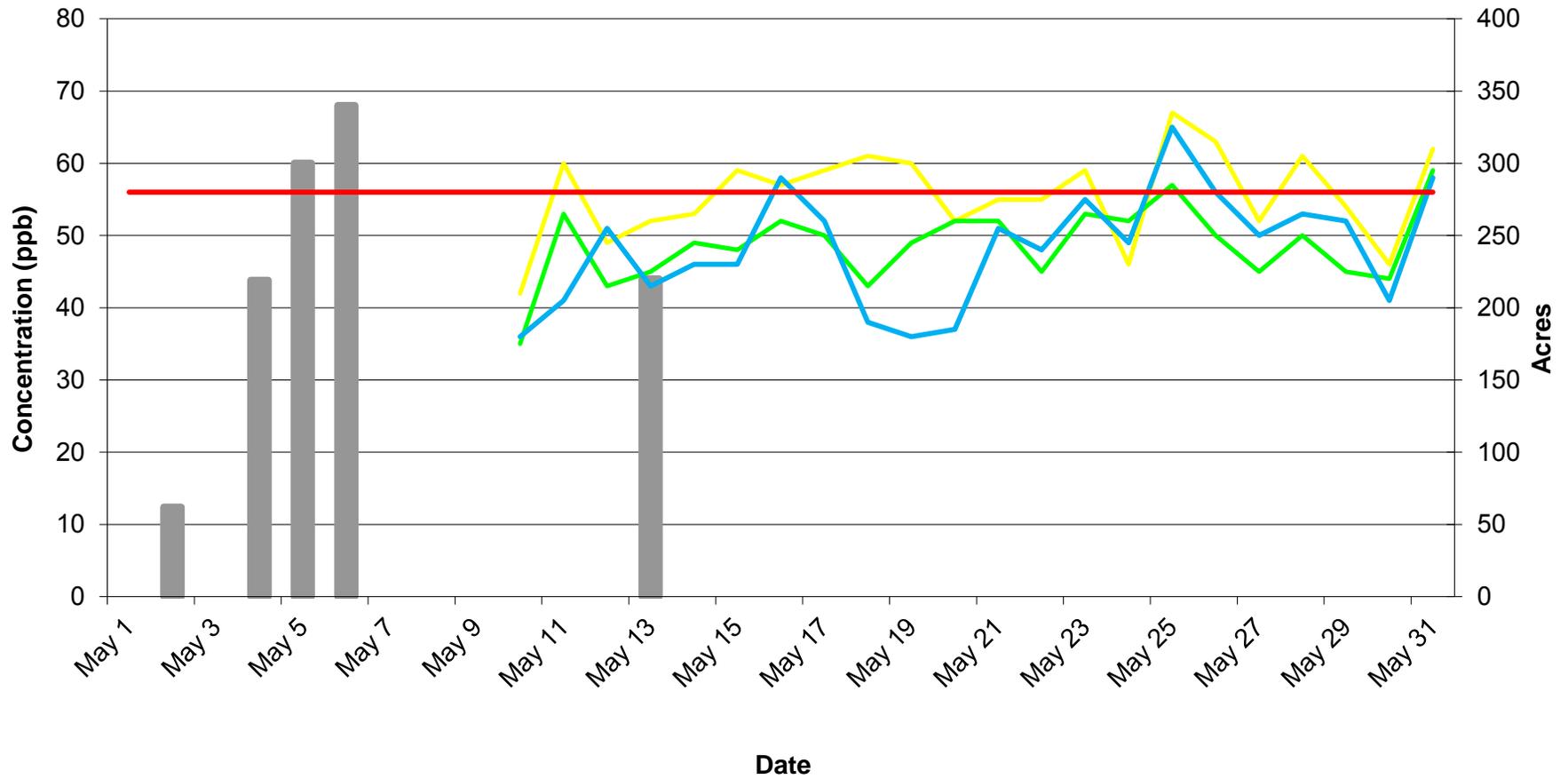
Day of Week	Date	Acres burned
Thursday	June 23, 2011	
Friday	June 24, 2011	
Saturday	June 25, 2011	
Sunday	June 26, 2011	
Monday	June 27, 2011	
Tuesday	June 28, 2011	
Wednesday	June 29, 2011	
Thursday	June 30, 2011	
Friday		
Saturday		
Sunday		
Total		2611

Air Quality Data is Preliminary

Southeast Idaho SMA

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

May

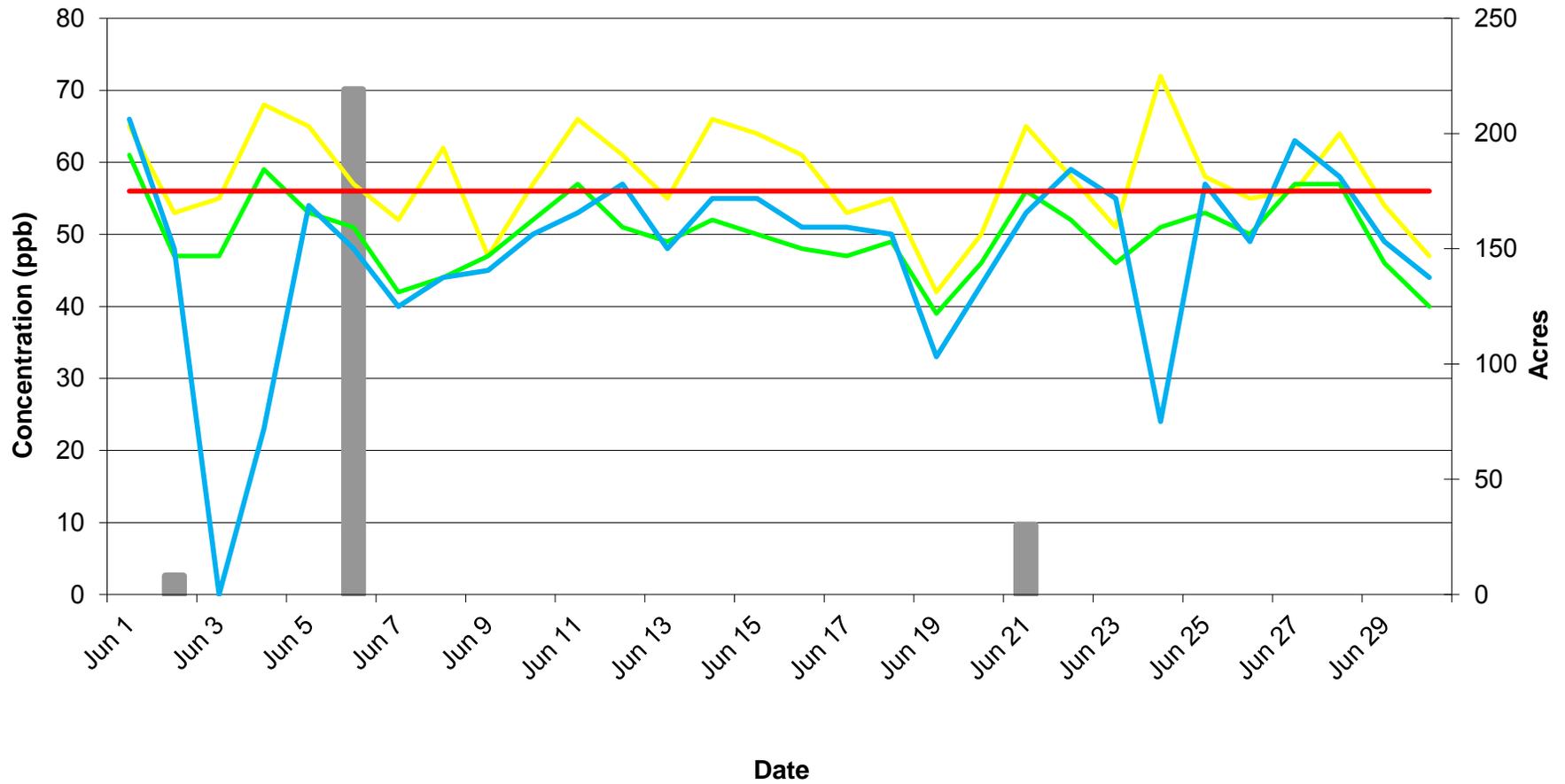


Air Quality Data is Preliminary

Southeast Idaho SMA

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

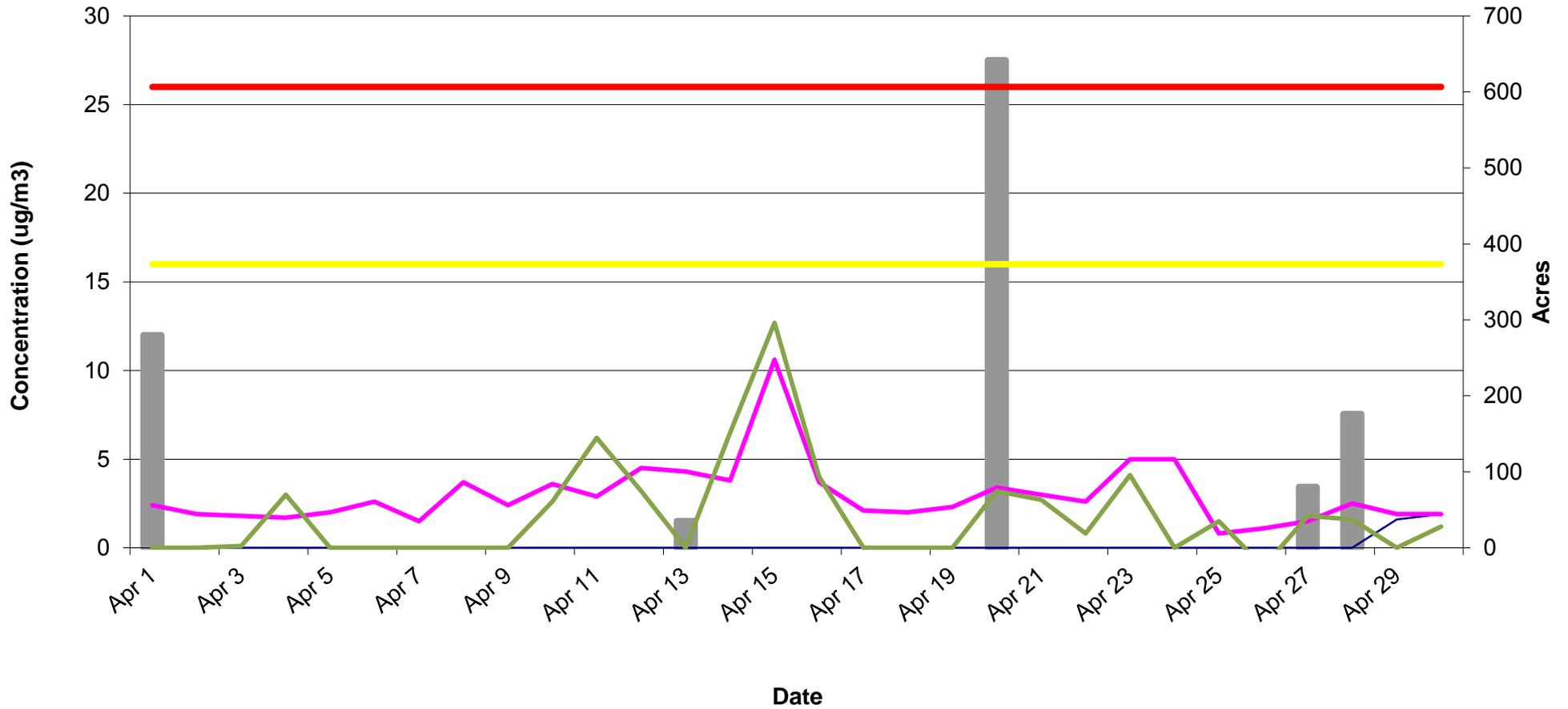
June



Southeast Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

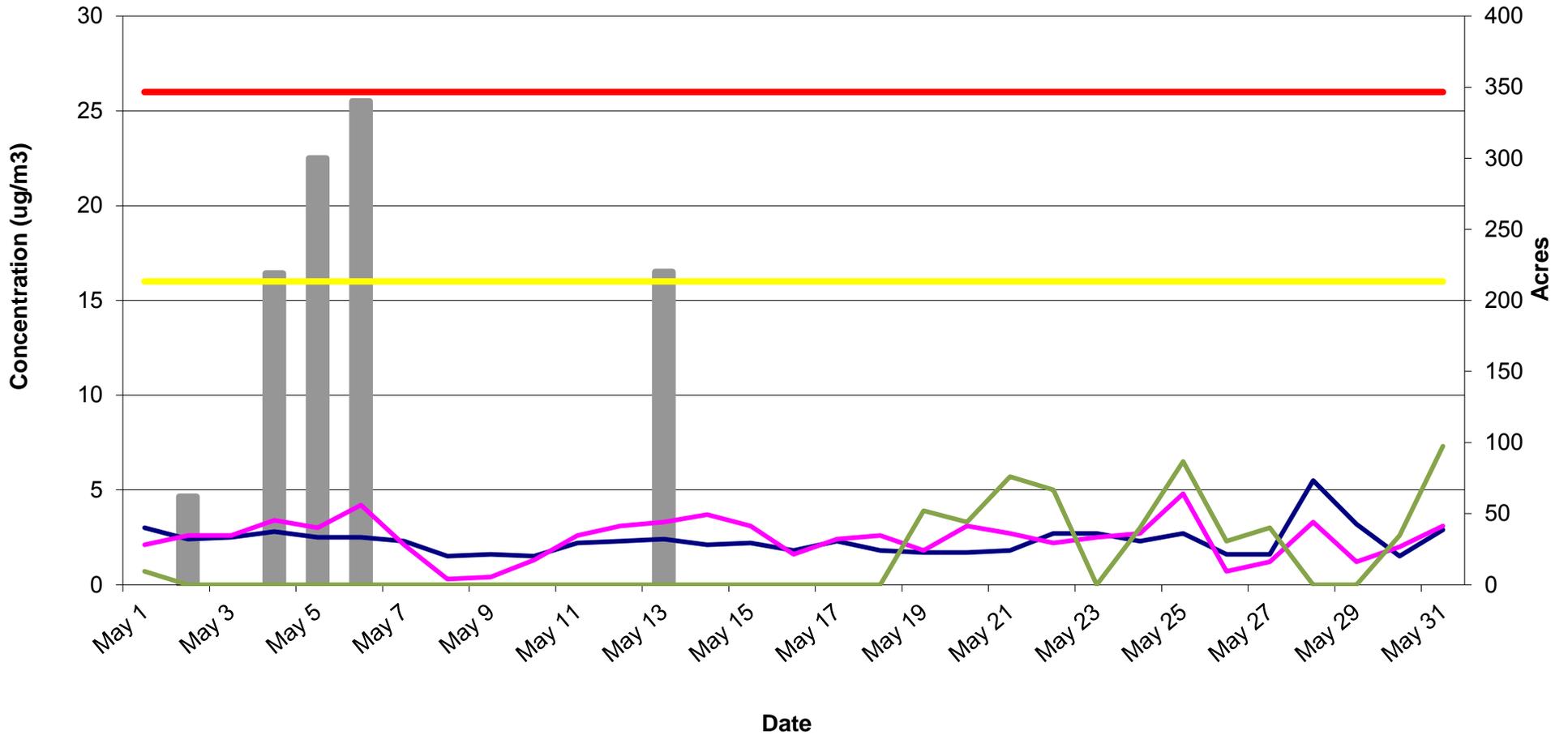
April



Southeast Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

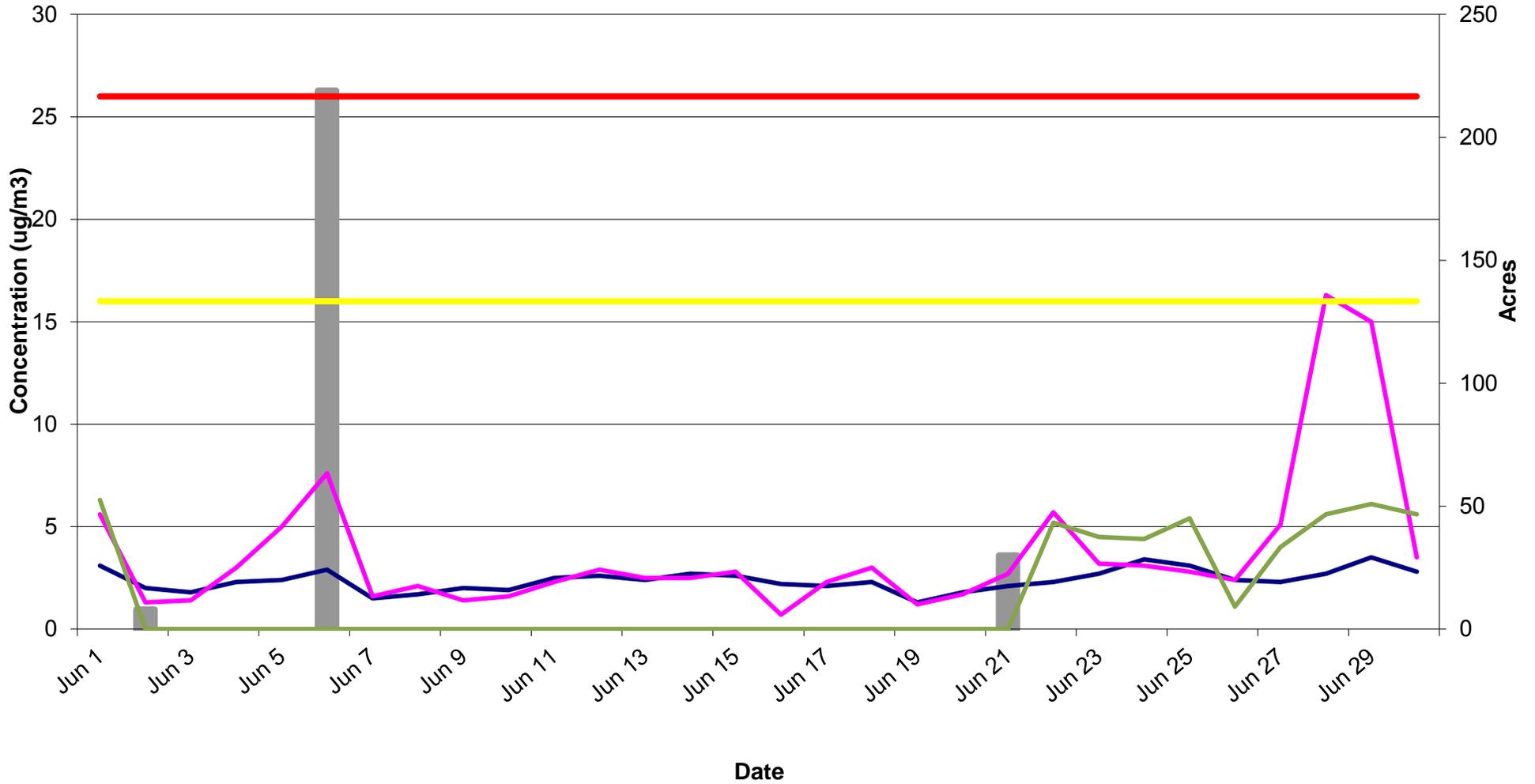
May



Southeast Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

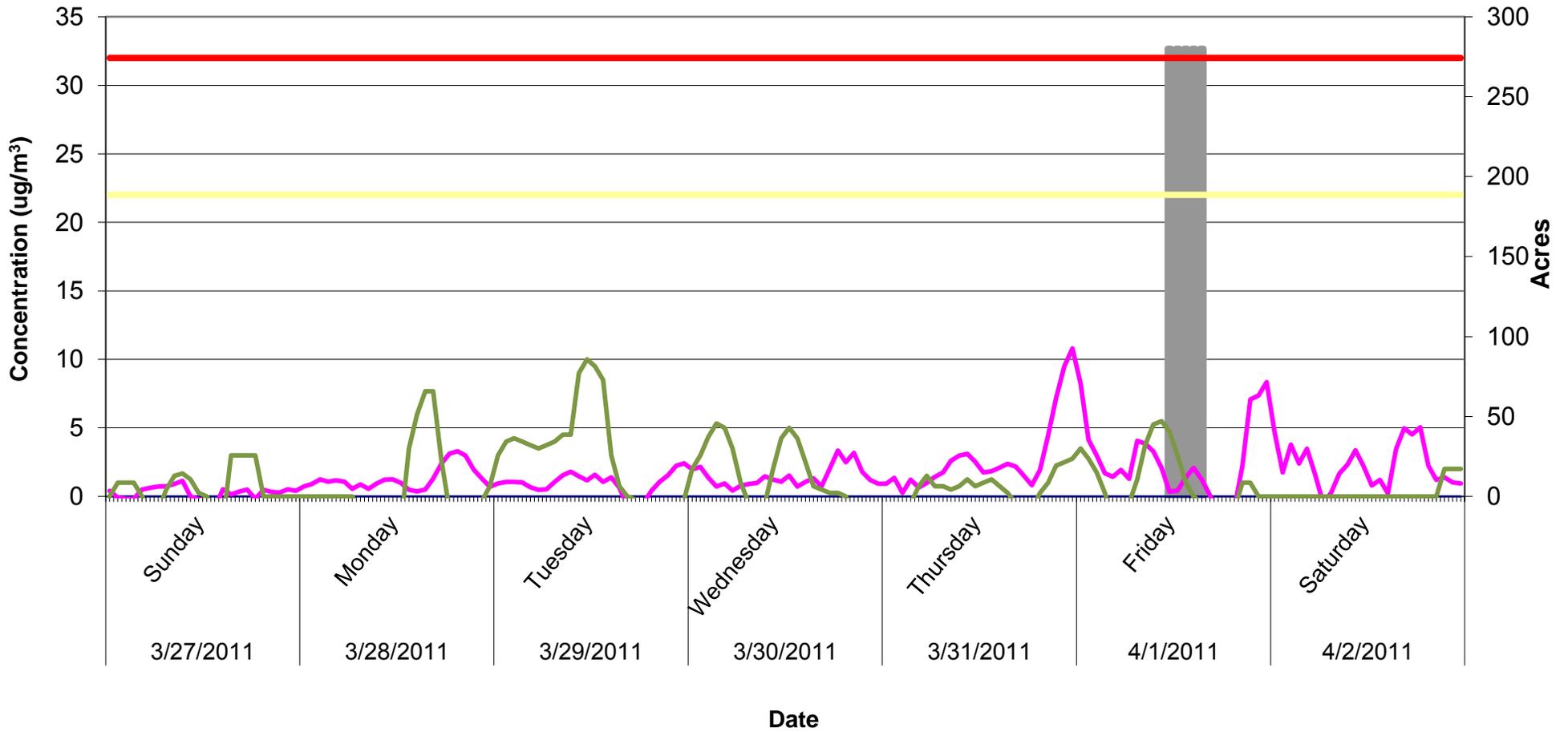
June



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

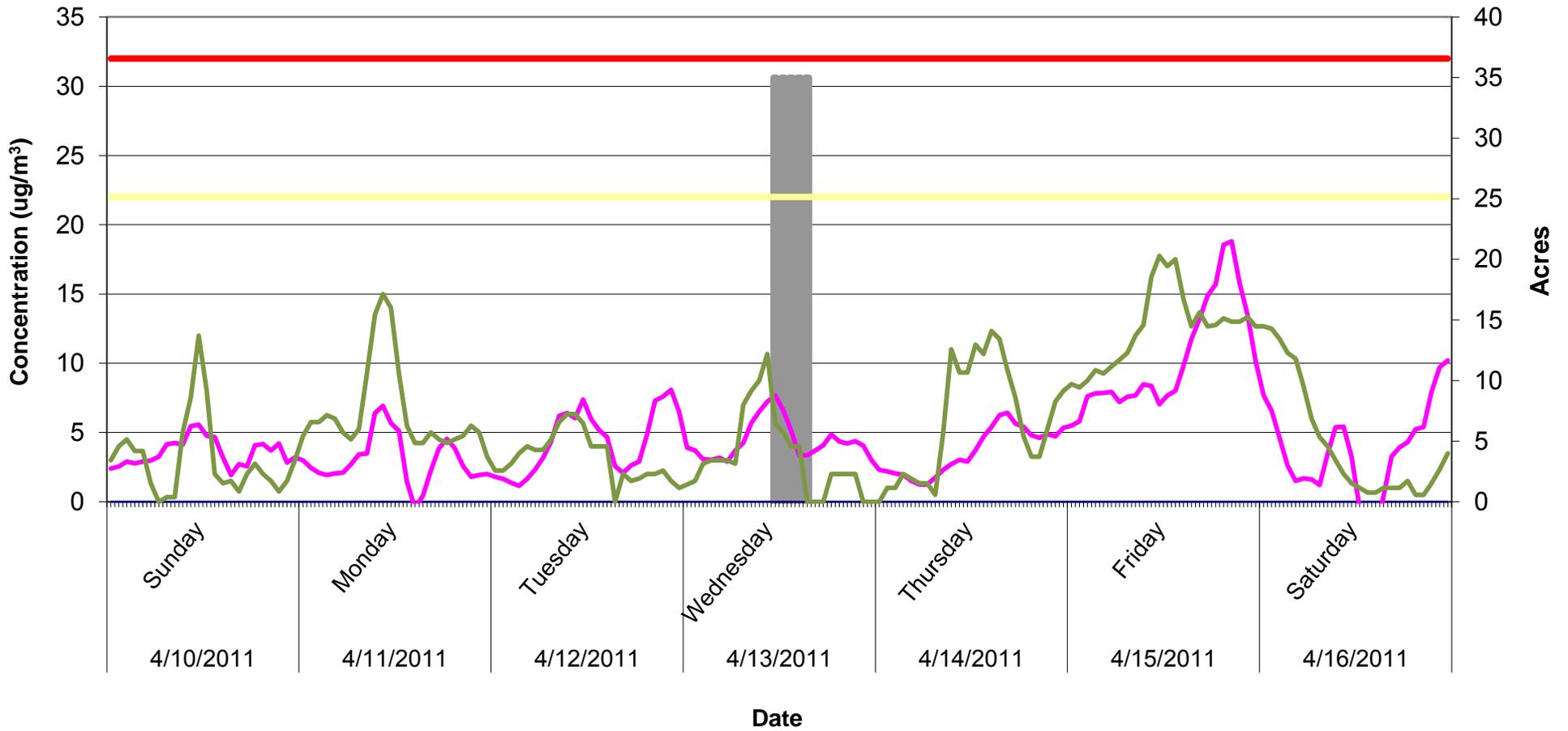
March 27 - April 2



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

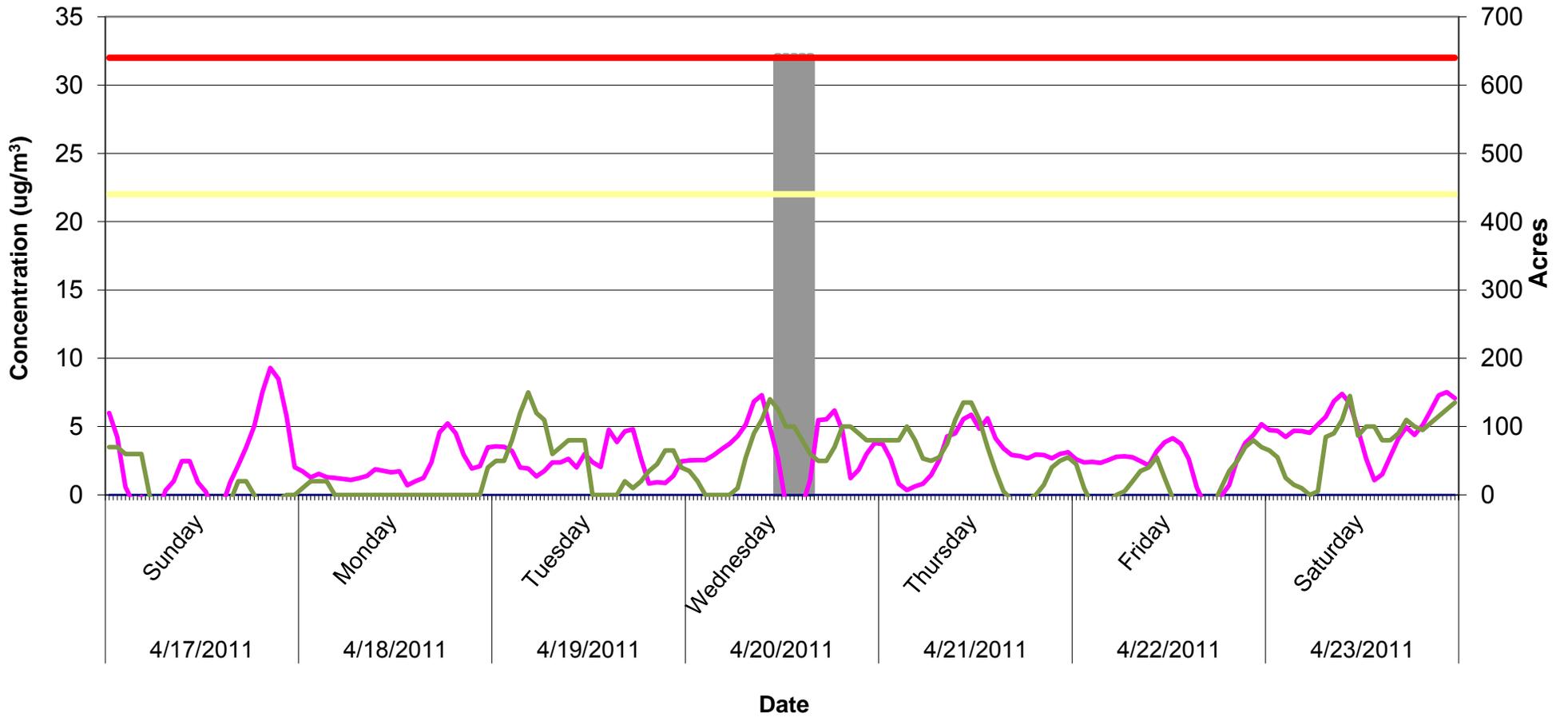
April 10 - 16



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

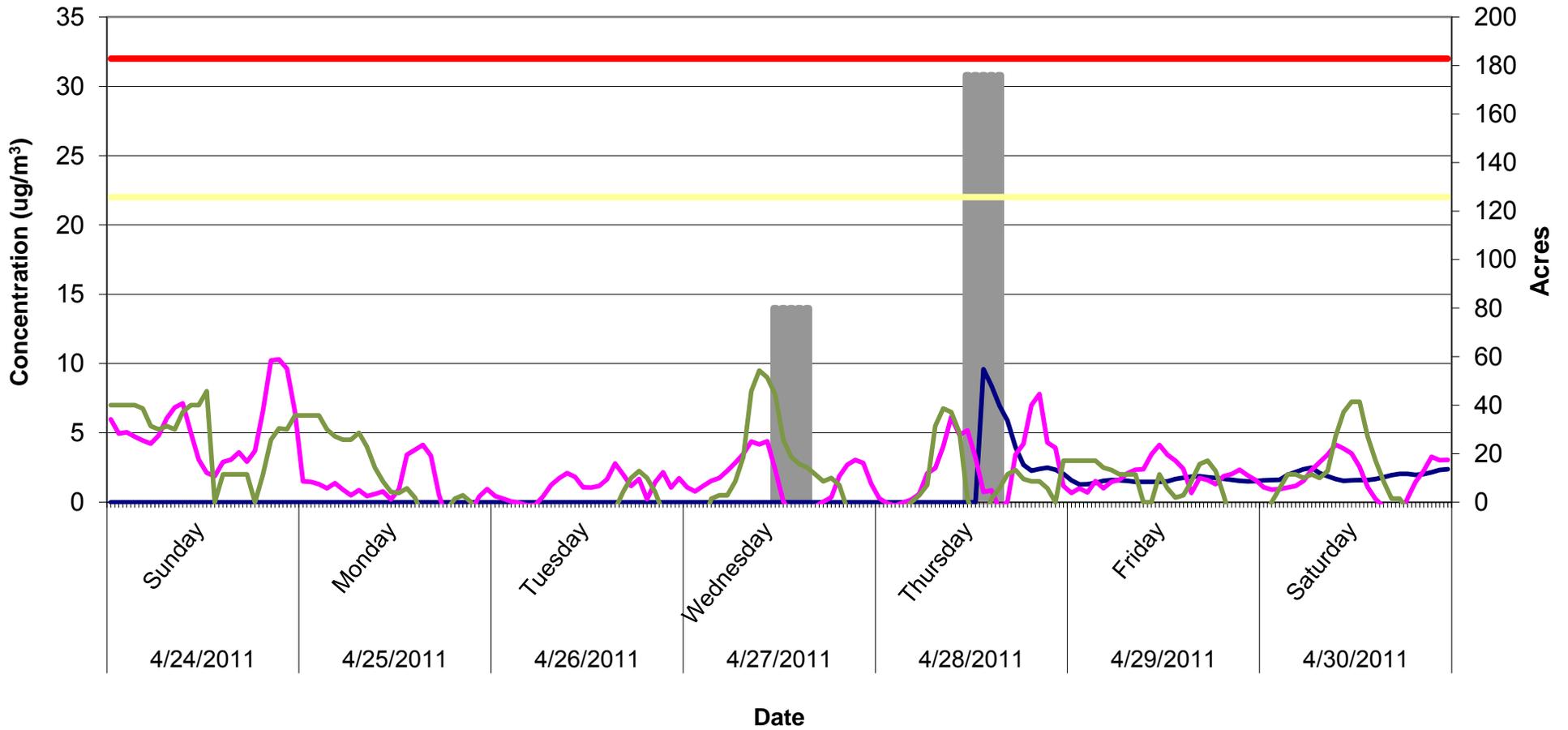
April 17 - 23



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

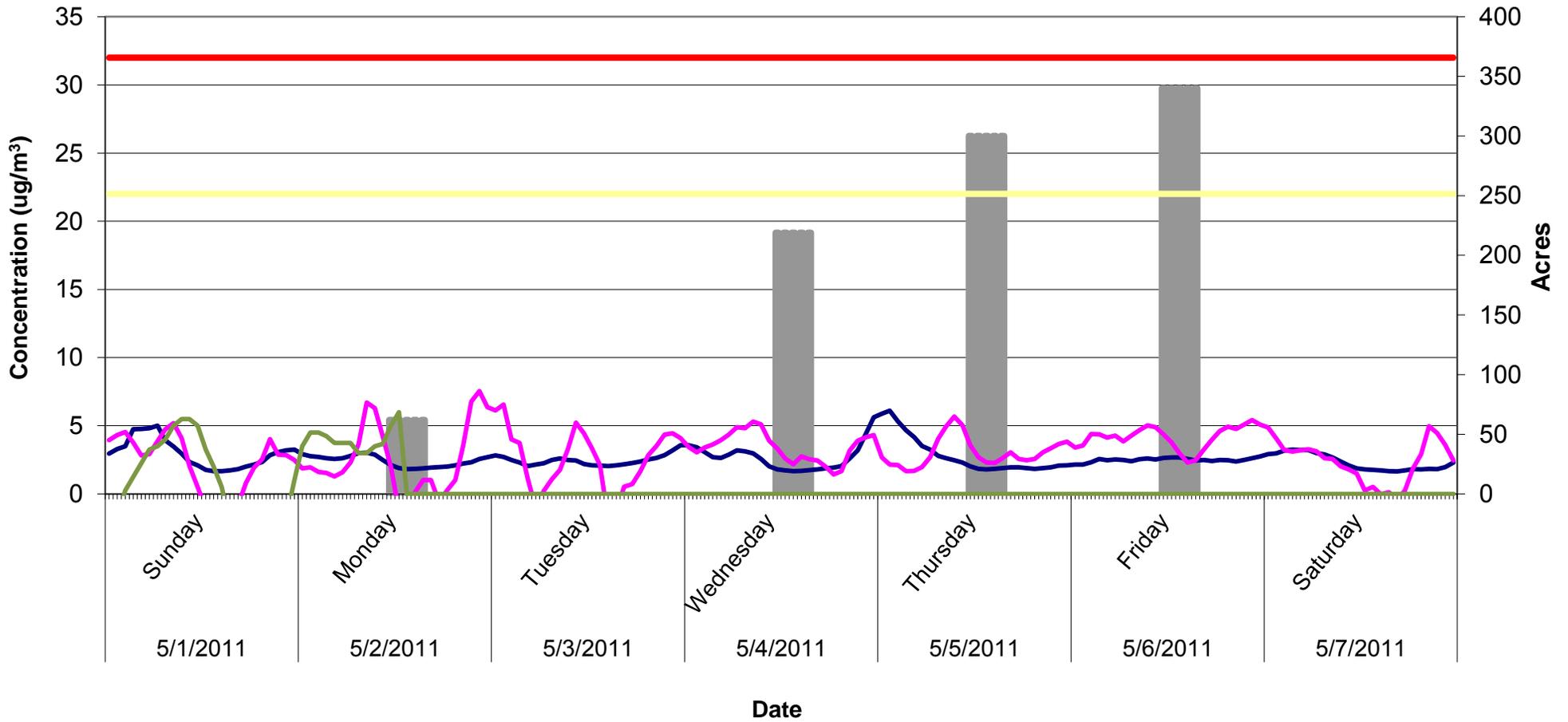
April 24 - 30



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

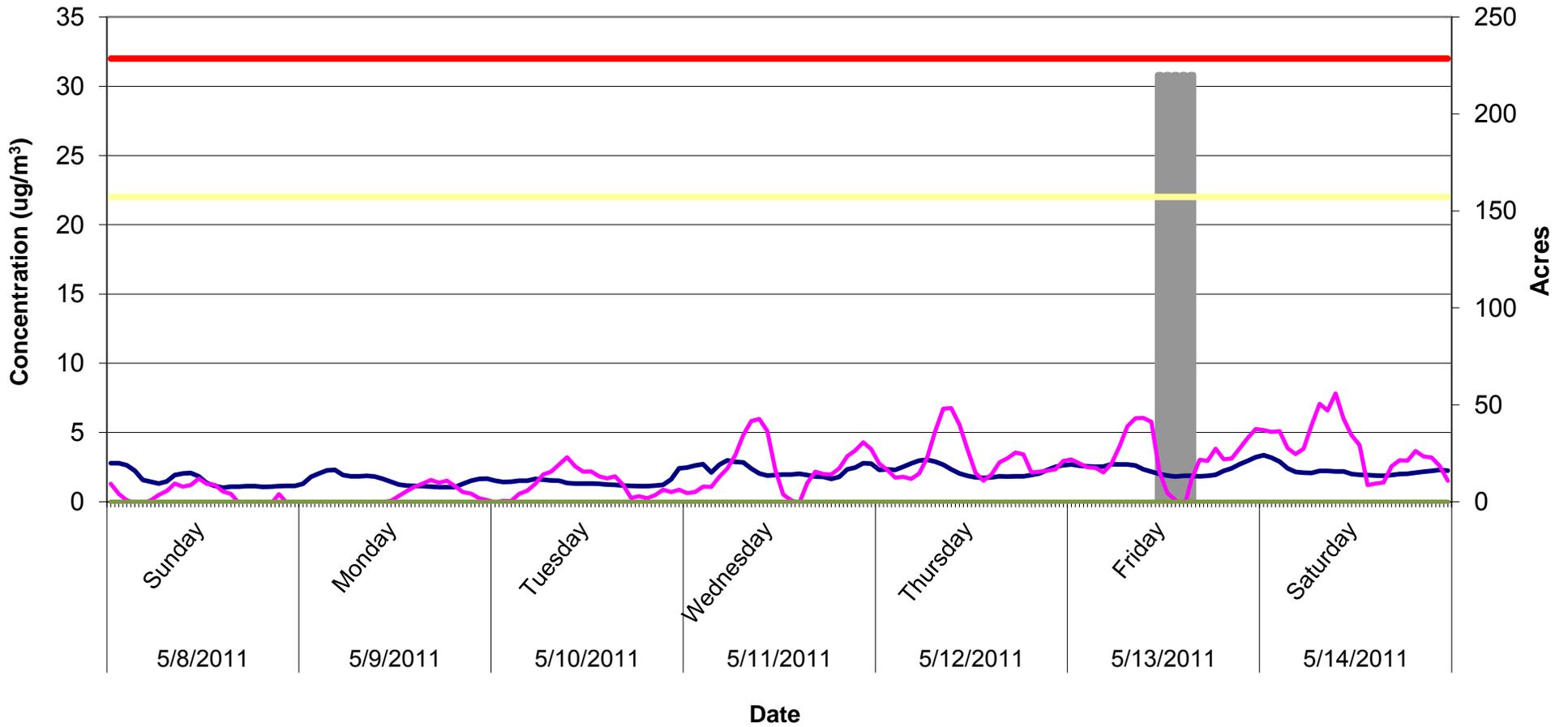
May 1 - 7



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

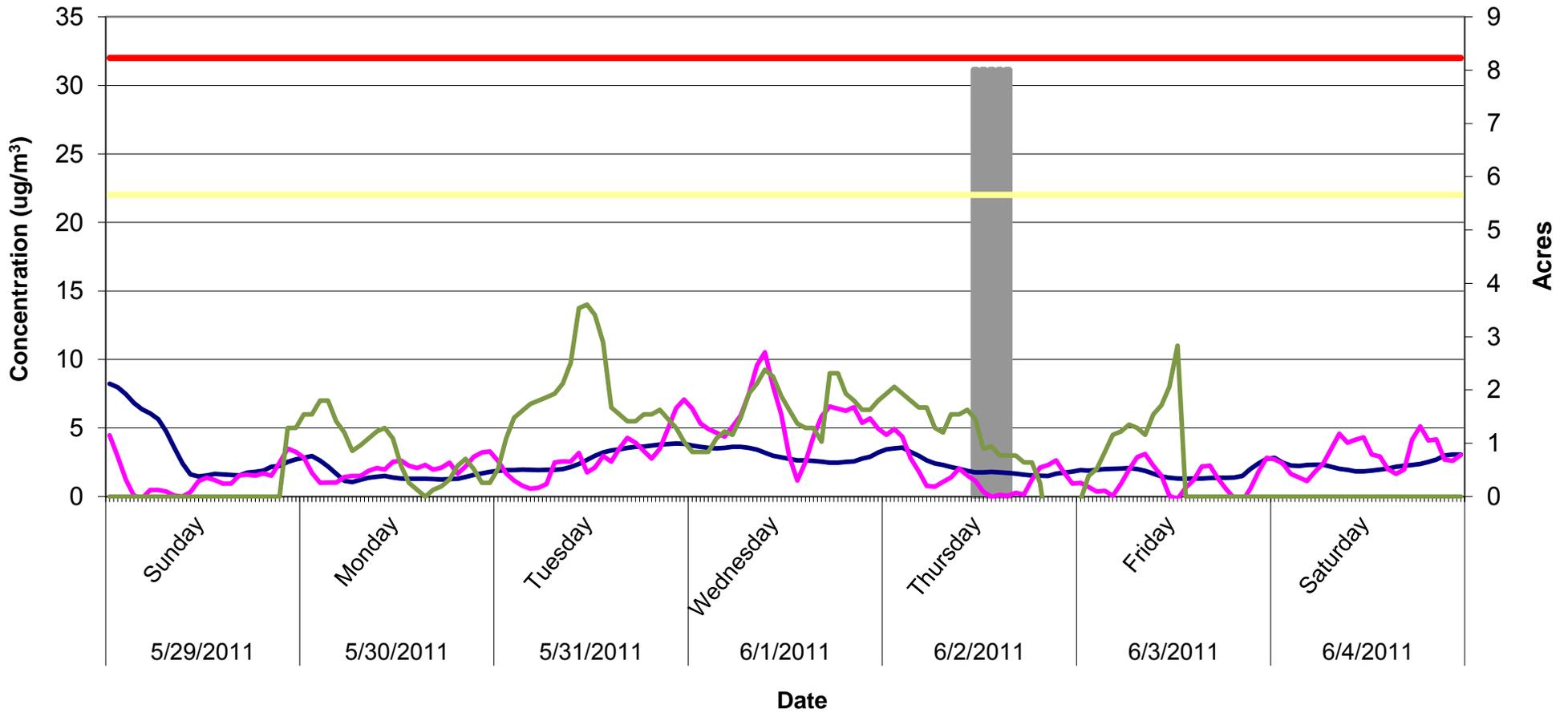
May 8 - 14



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

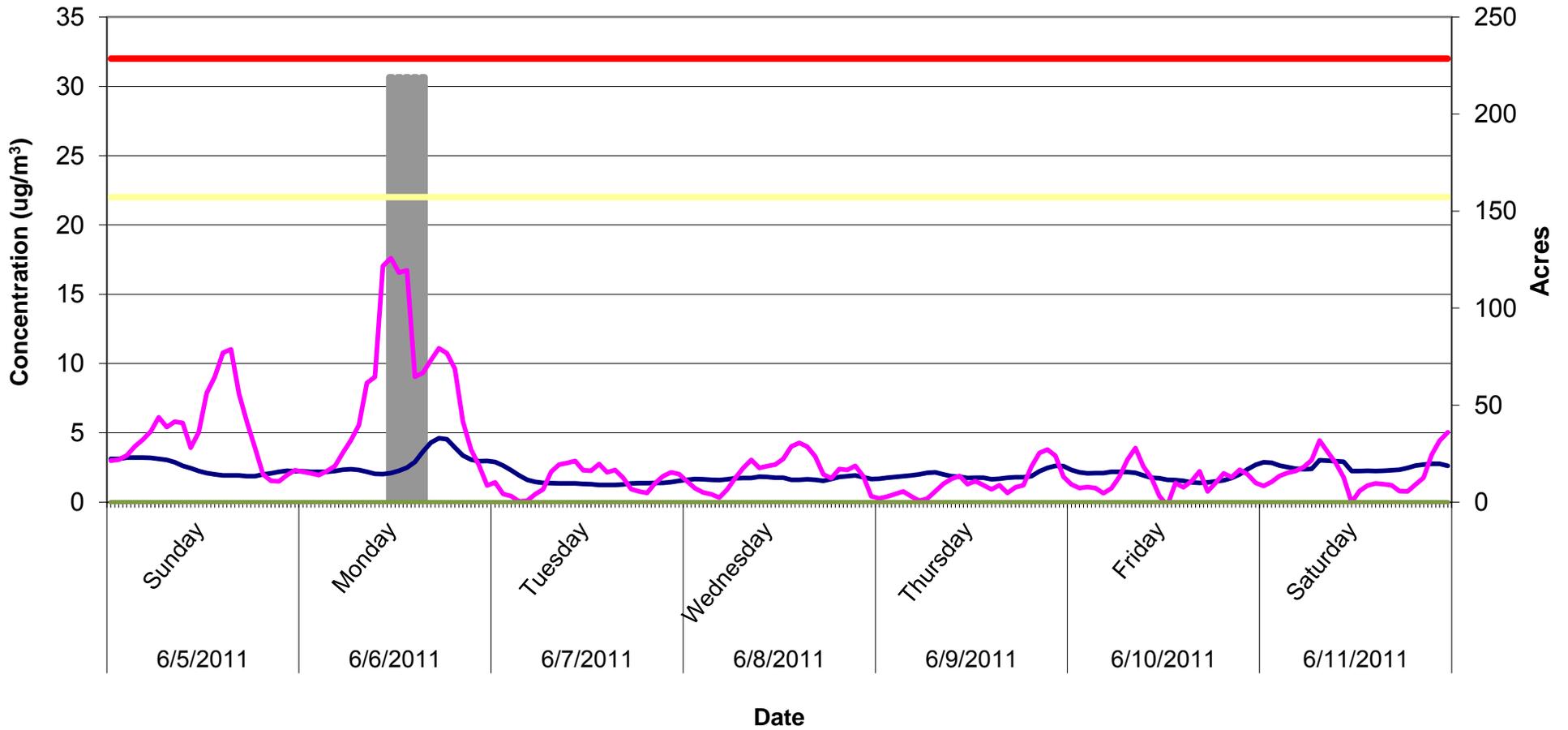
May 29 - June 4



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

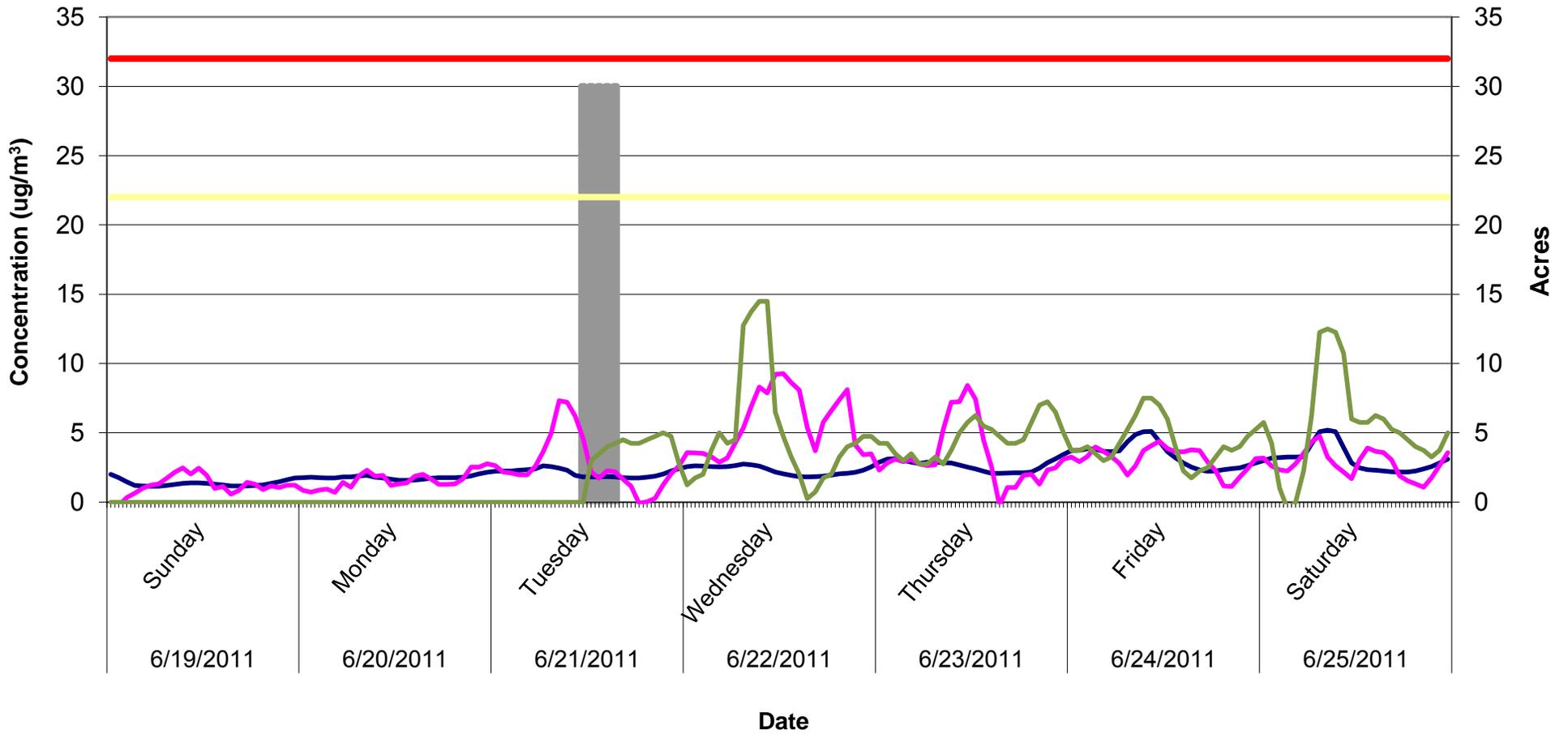
June 5 - 11



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

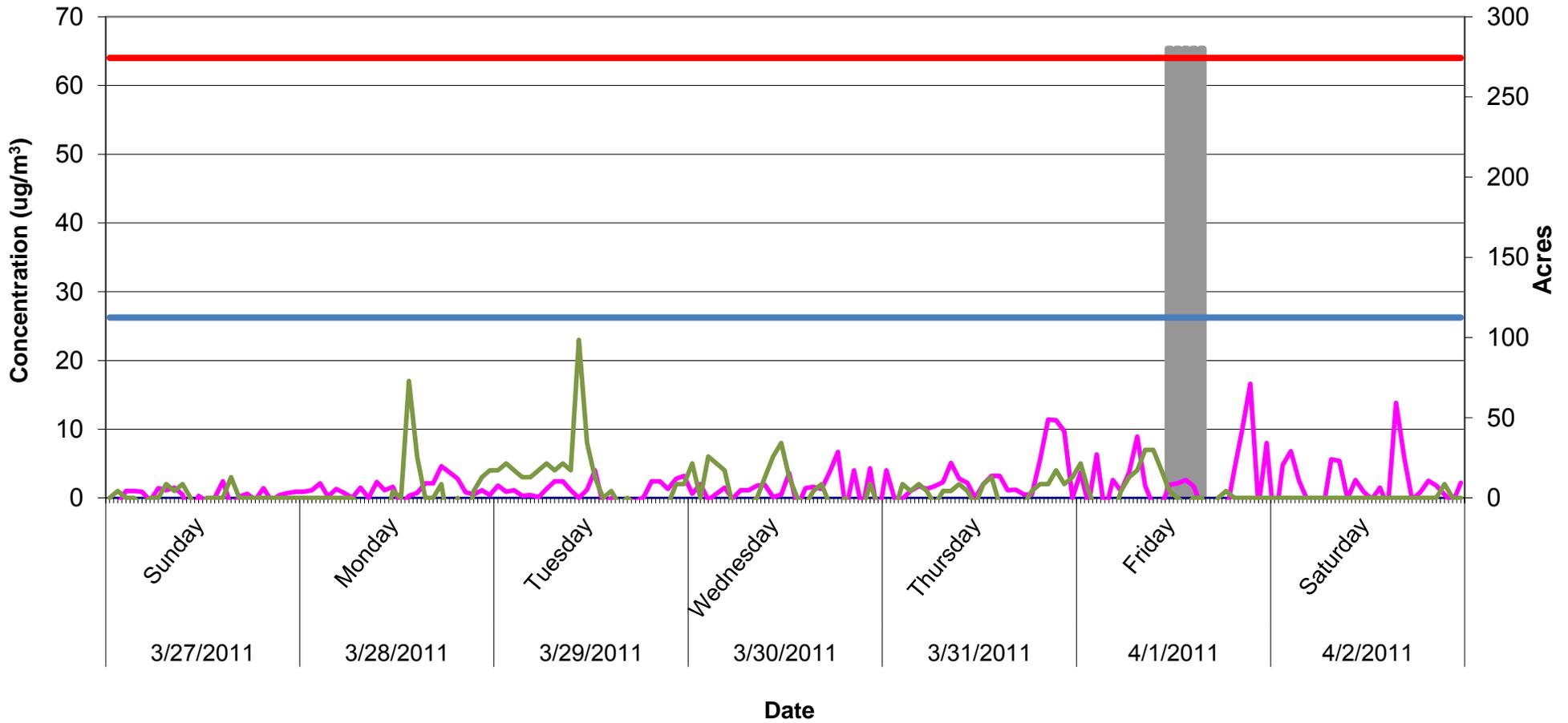
June 19 - 25



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

March 27 - April 2

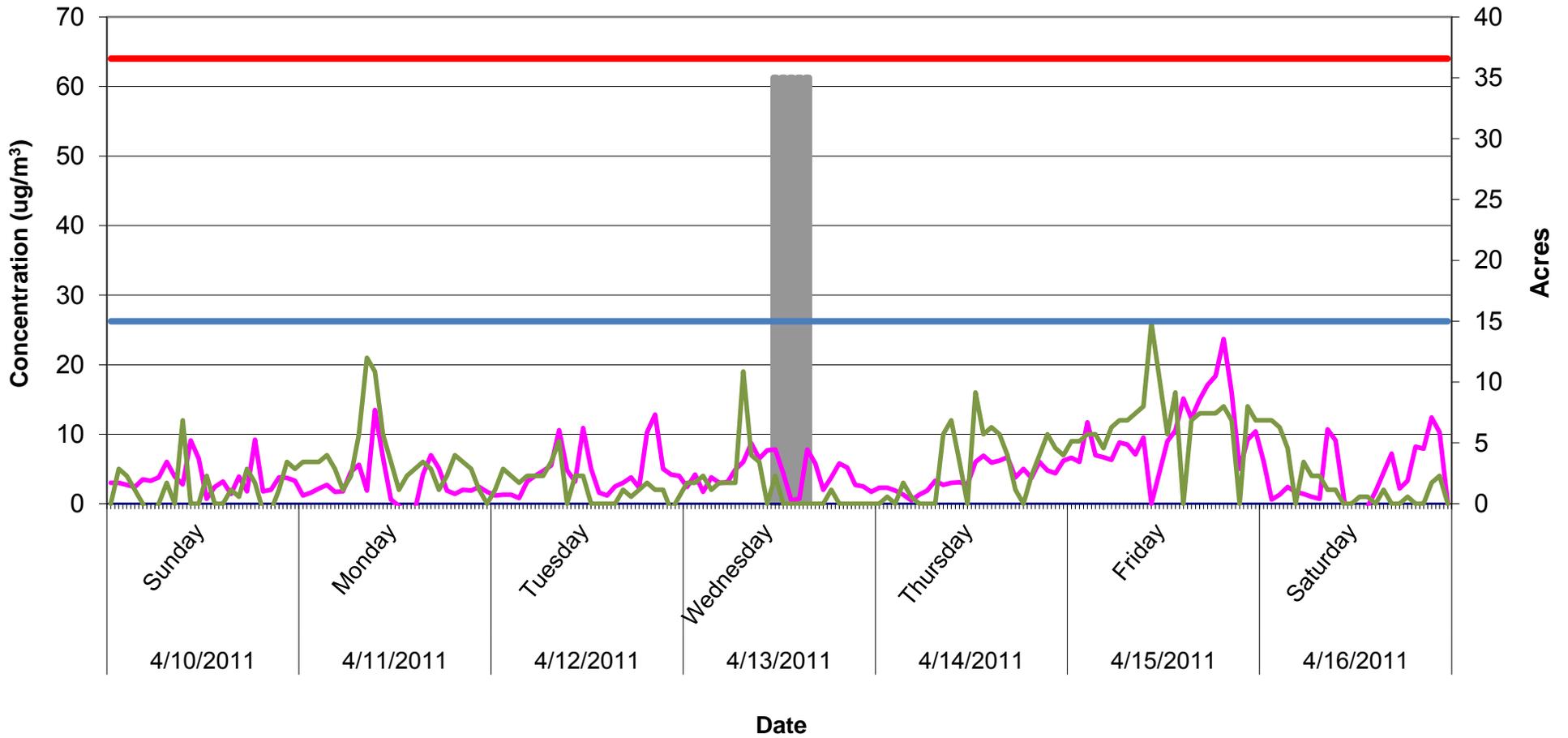


Acres Burned Soda Springs (ISP - hospital) Pocatello Franklin Program concentration limit ISP evaluation trigger

Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

April 10 - 16

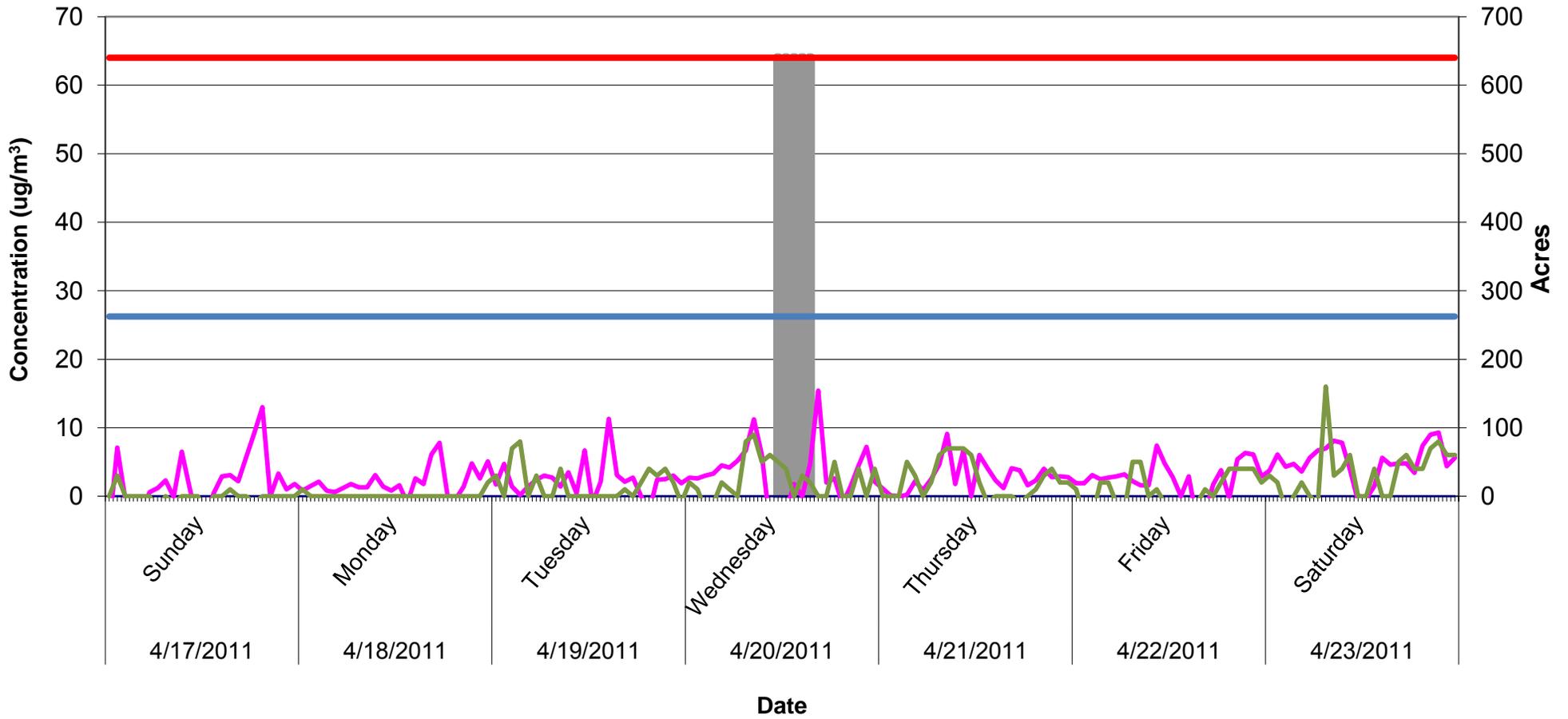


■ Acres Burned — Soda Springs (ISP - hospital) — Pocatello — Franklin — Program concentration limit — ISP evaluation trigger

Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

April 17 - 23

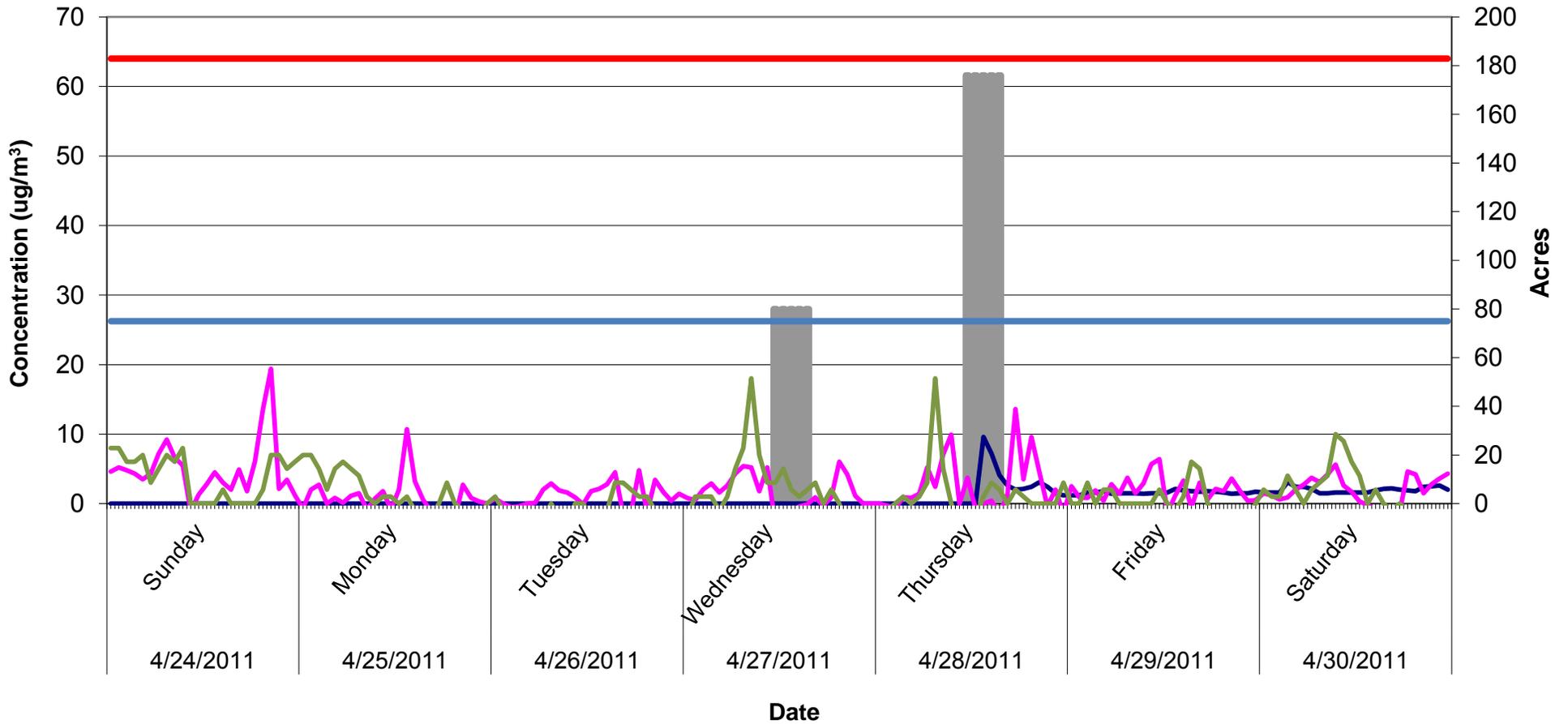


■ Acres Burned — Soda Springs (ISP - hospital) — Pocatello — Franklin — Program concentration limit — ISP evaluation trigger

Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

April 24 - 30

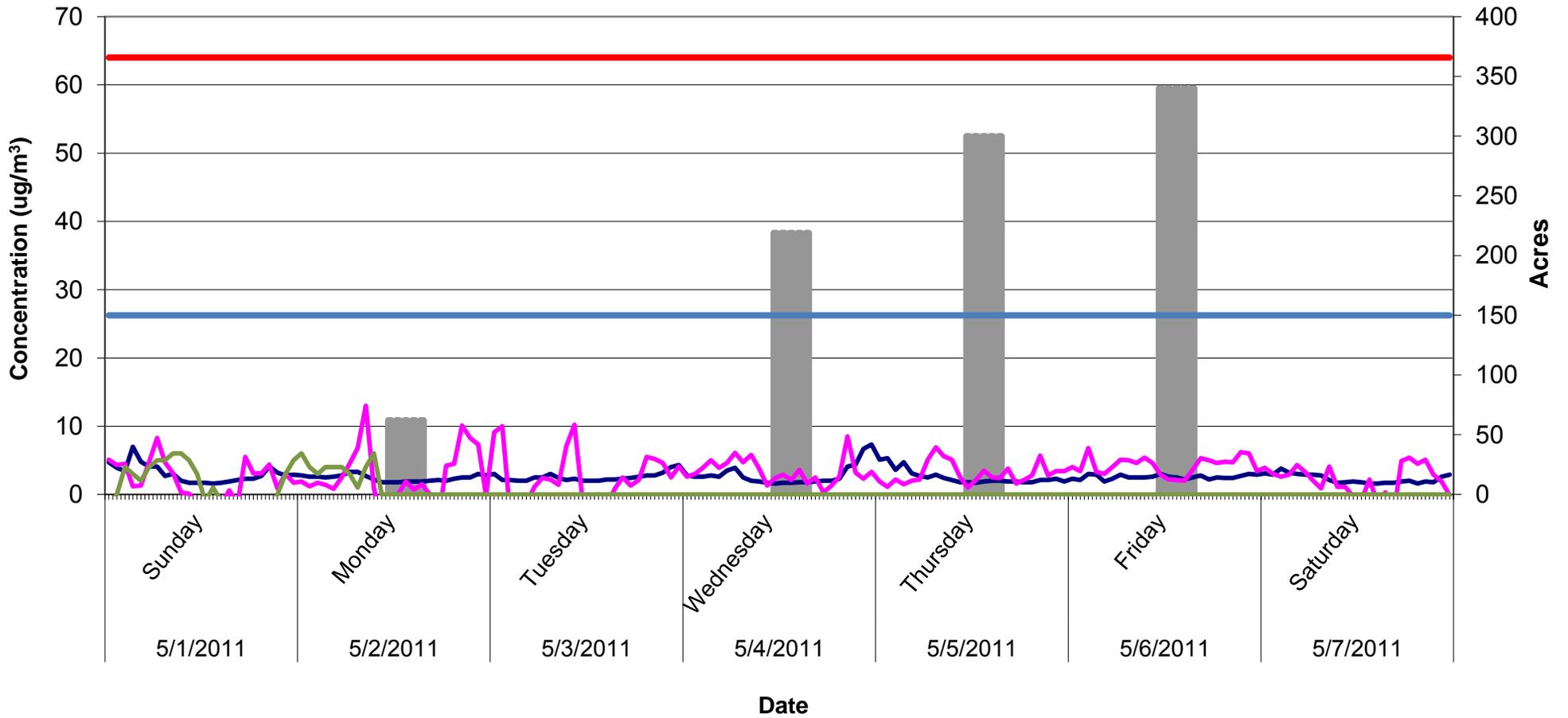


■ Acres Burned ■ Soda Springs (ISP - hospital) ■ Pocatello ■ Franklin ■ Program concentration limit ■ ISP evaluation trigger

Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

May 1 - 7

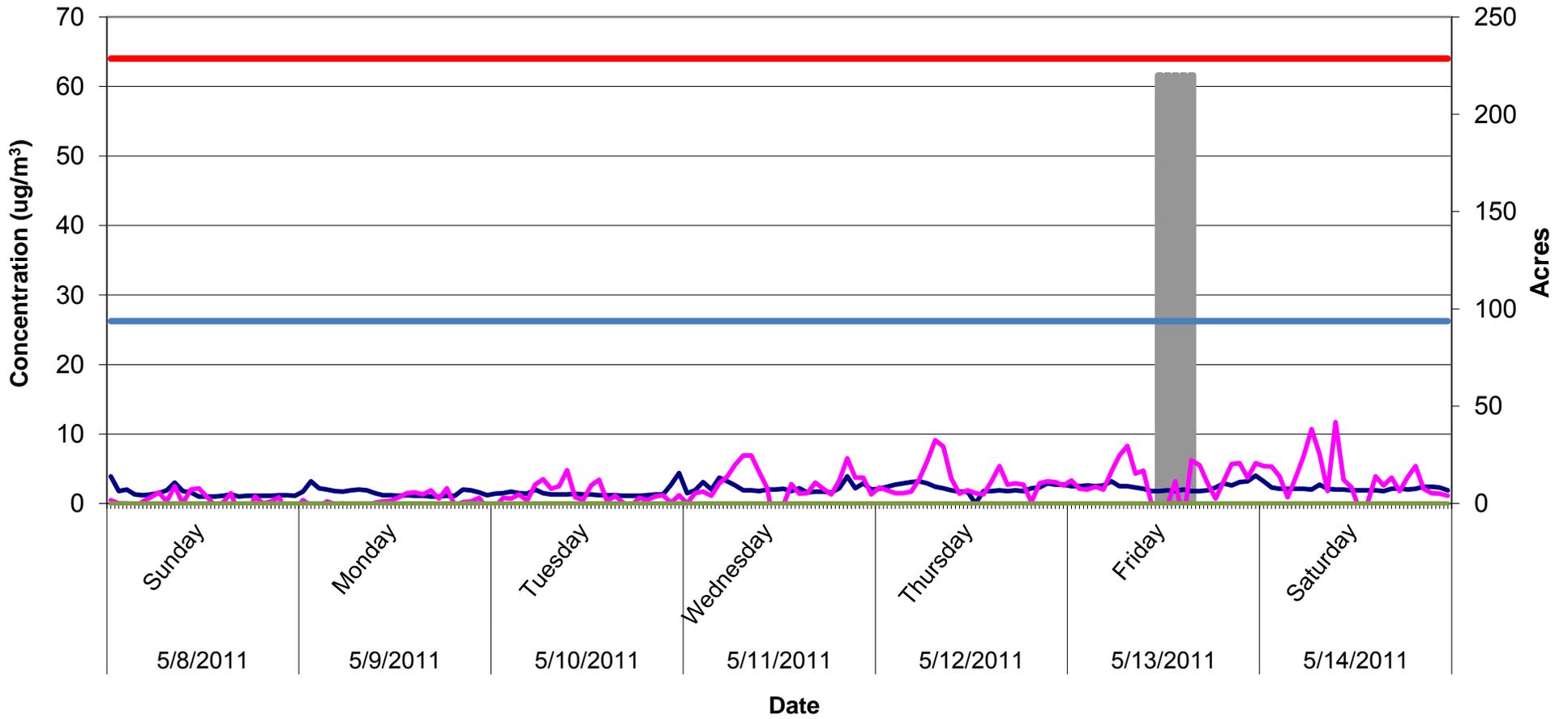


■ Acres Burned ■ Soda Springs (ISP - hospital) ■ Pocatello ■ Franklin ■ Program concentration limit ■ ISP evaluation trigger

Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

May 8 - 14

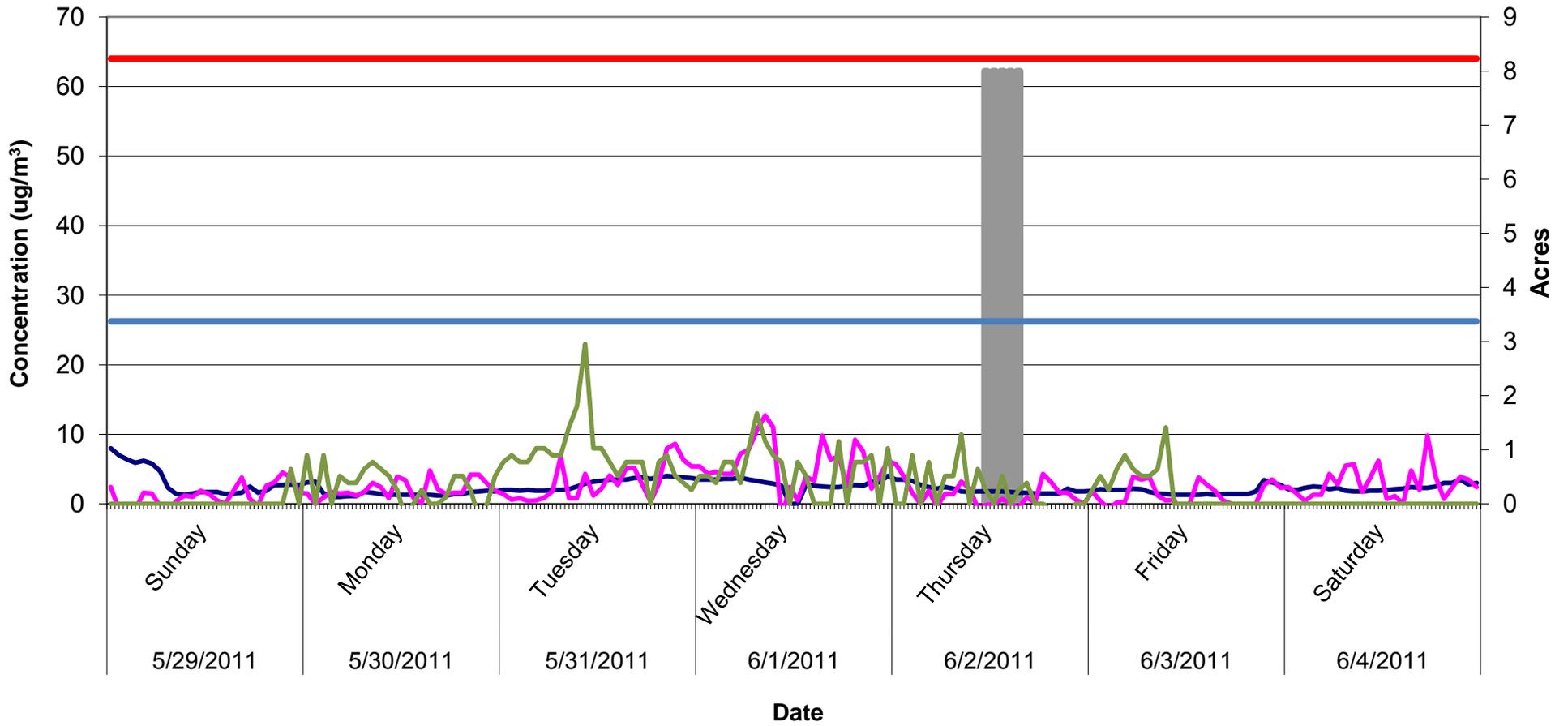


■ Acres Burned ■ Soda Springs (ISP - hospital) ■ Pocatello ■ Franklin ■ Program concentration limit ■ ISP evaluation trigger

Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

May 29 - June 4

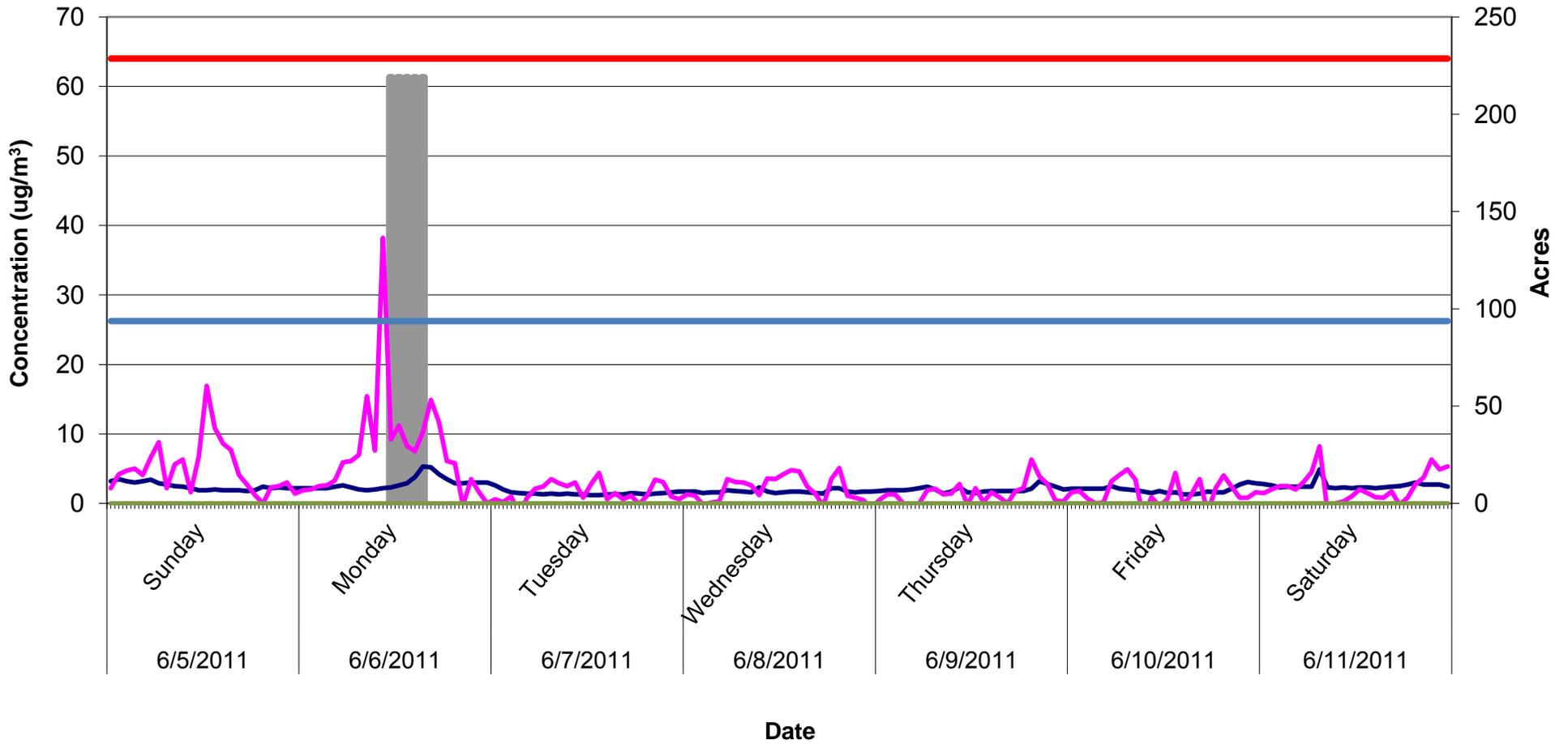


■ Acres Burned — Soda Springs (ISP - hospital) — Pocatello — Franklin — Program concentration limit — ISP evaluation trigger

Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

June 5 - 11

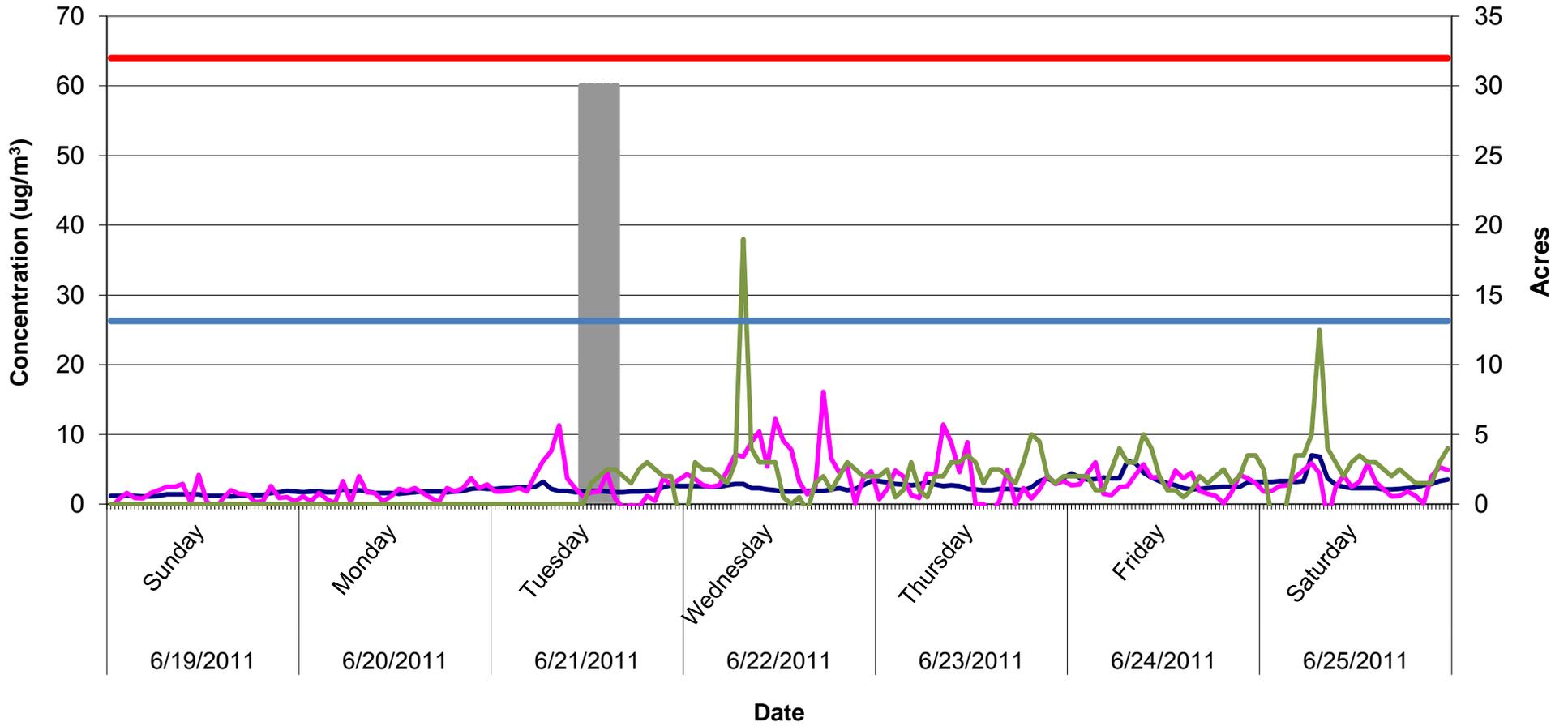


■ Acres Burned — Soda Springs (ISP - hospital) — Pocatello — Franklin — Program concentration limit — ISP evaluation trigger

Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

June 19 - 25



■ Acres Burned ■ Soda Springs (ISP - hospital) ■ Pocatello ■ Franklin ■ Program concentration limit ■ ISP evaluation trigger

Day of Week	Date	Acres burned
Thursday		
Friday	July 1, 2011	
Saturday	July 2, 2011	
Sunday	July 3, 2011	
Monday	July 4, 2011	
Tuesday	July 5, 2011	
Wednesday	July 6, 2011	1
Thursday	July 7, 2011	
Friday	July 8, 2011	
Saturday	July 9, 2011	
Sunday	July 10, 2011	
Monday	July 11, 2011	
Tuesday	July 12, 2011	160
Wednesday	July 13, 2011	
Thursday	July 14, 2011	
Friday	July 15, 2011	
Saturday	July 16, 2011	
Sunday	July 17, 2011	
Monday	July 18, 2011	
Tuesday	July 19, 2011	30
Wednesday	July 20, 2011	60
Thursday	July 21, 2011	0
Friday	July 22, 2011	
Saturday	July 23, 2011	
Sunday	July 24, 2011	
Monday	July 25, 2011	
Tuesday	July 26, 2011	
Wednesday	July 27, 2011	
Thursday	July 28, 2011	170
Friday	July 29, 2011	
Saturday	July 30, 2011	
Sunday	July 31, 2011	
Monday	August 1, 2011	
Tuesday	August 2, 2011	
Wednesday	August 3, 2011	
Thursday	August 4, 2011	
Friday	August 5, 2011	
Saturday	August 6, 2011	
Sunday	August 7, 2011	
Monday	August 8, 2011	10
Tuesday	August 9, 2011	
Wednesday	August 10, 2011	
Thursday	August 11, 2011	157
Friday	August 12, 2011	
Saturday	August 13, 2011	
Sunday	August 14, 2011	
Monday	August 15, 2011	
Tuesday	August 16, 2011	
Wednesday	August 17, 2011	
Thursday	August 18, 2011	
Friday	August 19, 2011	40
Saturday	August 20, 2011	
Sunday	August 21, 2011	
Monday	August 22, 2011	
Tuesday	August 23, 2011	
Wednesday	August 24, 2011	

Day of Week	Date	Acres burned
Thursday	August 25, 2011	
Friday	August 26, 2011	
Saturday	August 27, 2011	
Sunday	August 28, 2011	
Monday	August 29, 2011	210
Tuesday	August 30, 2011	
Wednesday	August 31, 2011	40
Thursday	September 1, 2011	256
Friday	September 2, 2011	177
Saturday	September 3, 2011	
Sunday	September 4, 2011	
Monday	September 5, 2011	
Tuesday	September 6, 2011	154
Wednesday	September 7, 2011	640
Thursday	September 8, 2011	284
Friday	September 9, 2011	1088
Saturday	September 10, 2011	
Sunday	September 11, 2011	
Monday	September 12, 2011	
Tuesday	September 13, 2011	137
Wednesday	September 14, 2011	
Thursday	September 15, 2011	835
Friday	September 16, 2011	0
Saturday	September 17, 2011	
Sunday	September 18, 2011	
Monday	September 19, 2011	410
Tuesday	September 20, 2011	0
Wednesday	September 21, 2011	282
Thursday	September 22, 2011	509
Friday	September 23, 2011	140
Saturday	September 24, 2011	
Sunday	September 25, 2011	
Monday	September 26, 2011	
Tuesday	September 27, 2011	370
Wednesday	September 28, 2011	130
Thursday	September 29, 2011	872
Friday	September 30, 2011	150
Saturday	October 1, 2011	
Sunday	October 2, 2011	
Monday	October 3, 2011	280
Tuesday	October 4, 2011	
Wednesday	October 5, 2011	
Thursday	October 6, 2011	
Friday	October 7, 2011	
Saturday	October 8, 2011	
Sunday	October 9, 2011	
Monday	October 10, 2011	
Tuesday	October 11, 2011	
Wednesday	October 12, 2011	
Thursday	October 13, 2011	468
Friday	October 14, 2011	487
Saturday	October 15, 2011	
Sunday	October 16, 2011	
Monday	October 17, 2011	
Tuesday	October 18, 2011	
Wednesday	October 19, 2011	150

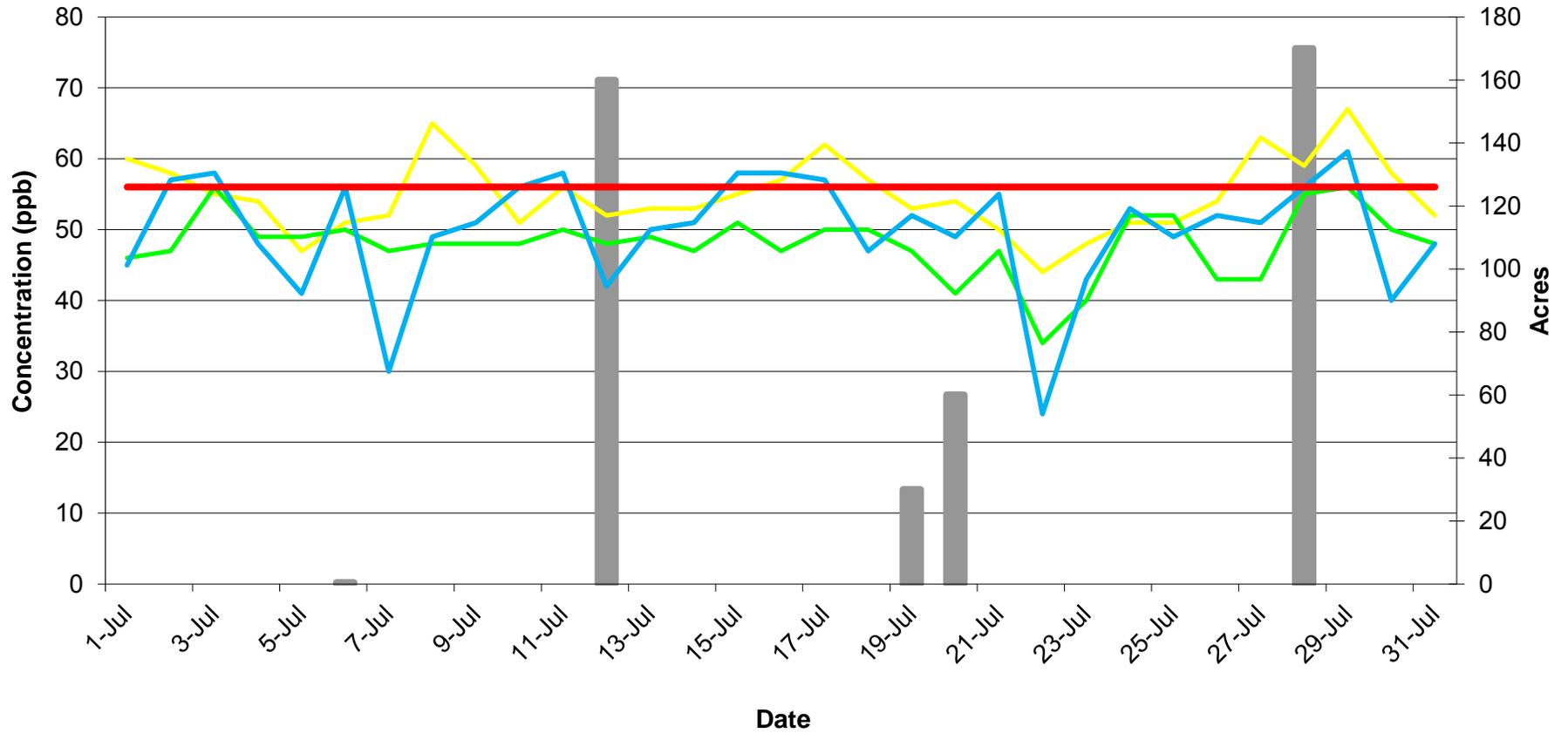
Day of Week	Date	Acres burned
Thursday	October 20, 2011	37
Friday	October 21, 2011	180
Saturday	October 22, 2011	
Sunday	October 23, 2011	
Monday	October 24, 2011	468
Tuesday	October 25, 2011	1
Wednesday	October 26, 2011	363
Thursday	October 27, 2011	126
Friday	October 28, 2011	4
Saturday	October 29, 2011	
Sunday	October 30, 2011	
Monday	October 31, 2011	70
Tuesday	November 1, 2011	237
Wednesday	November 2, 2011	98
Thursday	November 3, 2011	256
Friday	November 4, 2011	13
Total		10547

Air Quality Data is Preliminary

Southeast Idaho SMA

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

July

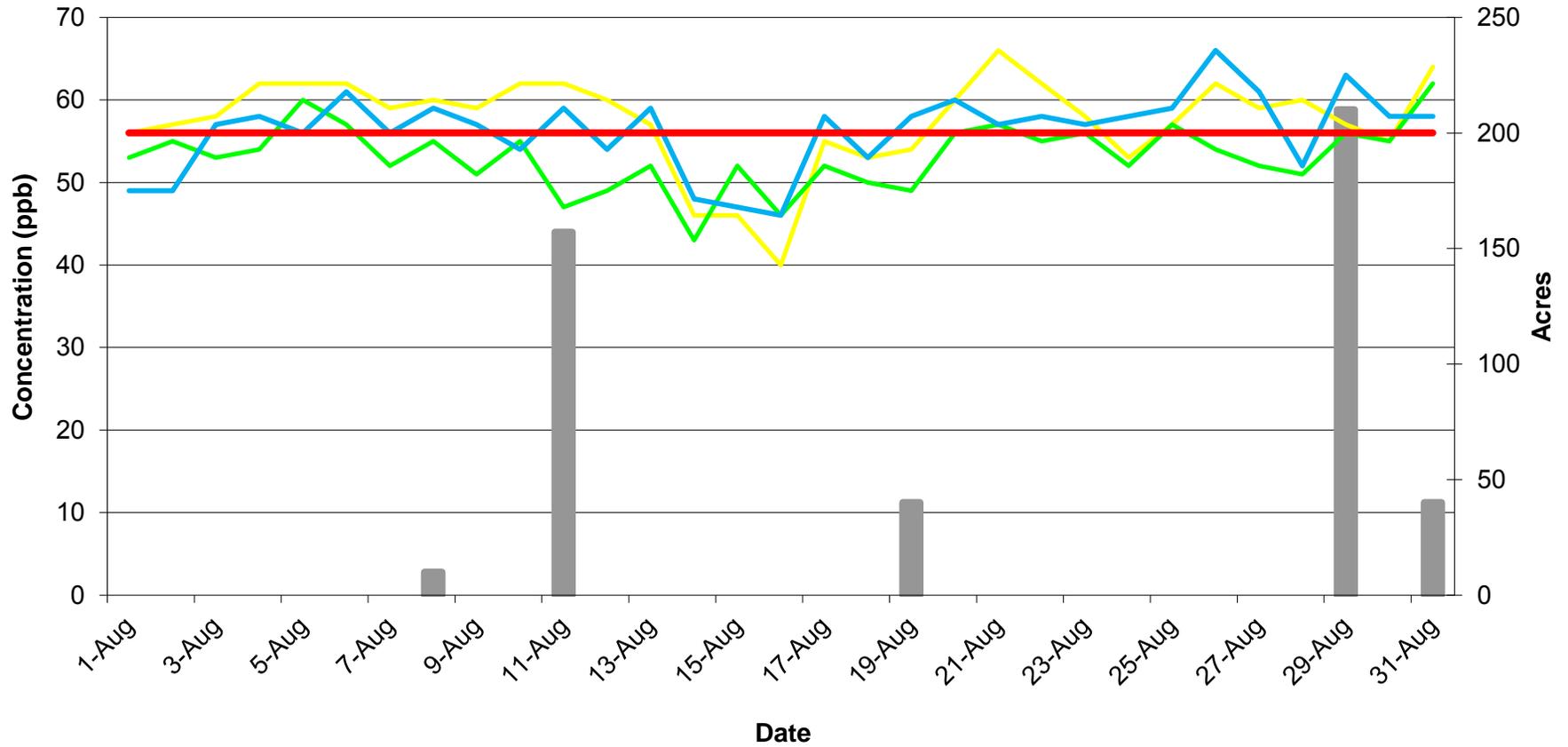


Air Quality Data is Preliminary

Southeast Idaho SMA

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

August

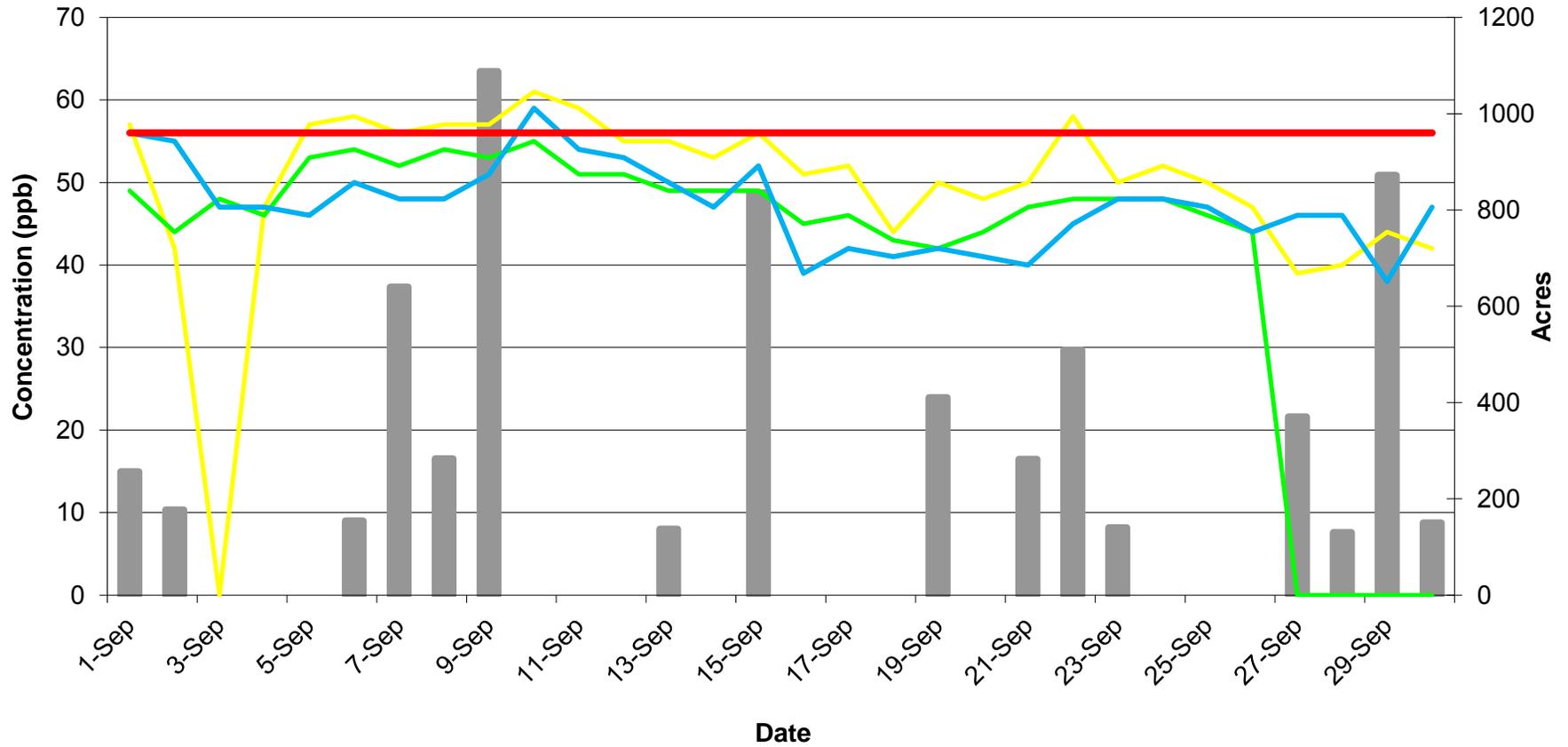


Air Quality Data is Preliminary

Southeast Idaho SMA

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

September

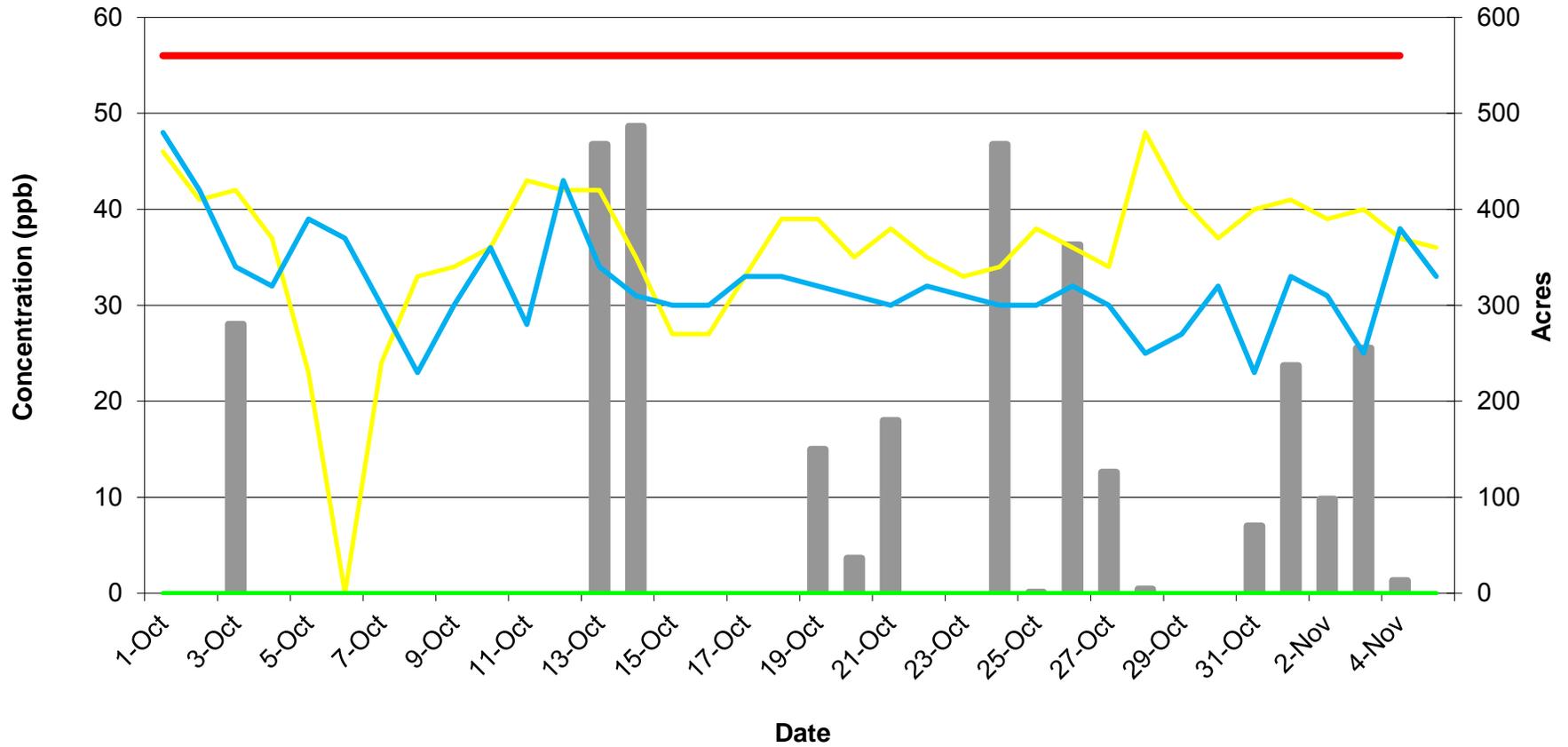


Air Quality Data is Preliminary

Southeast Idaho SMA

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

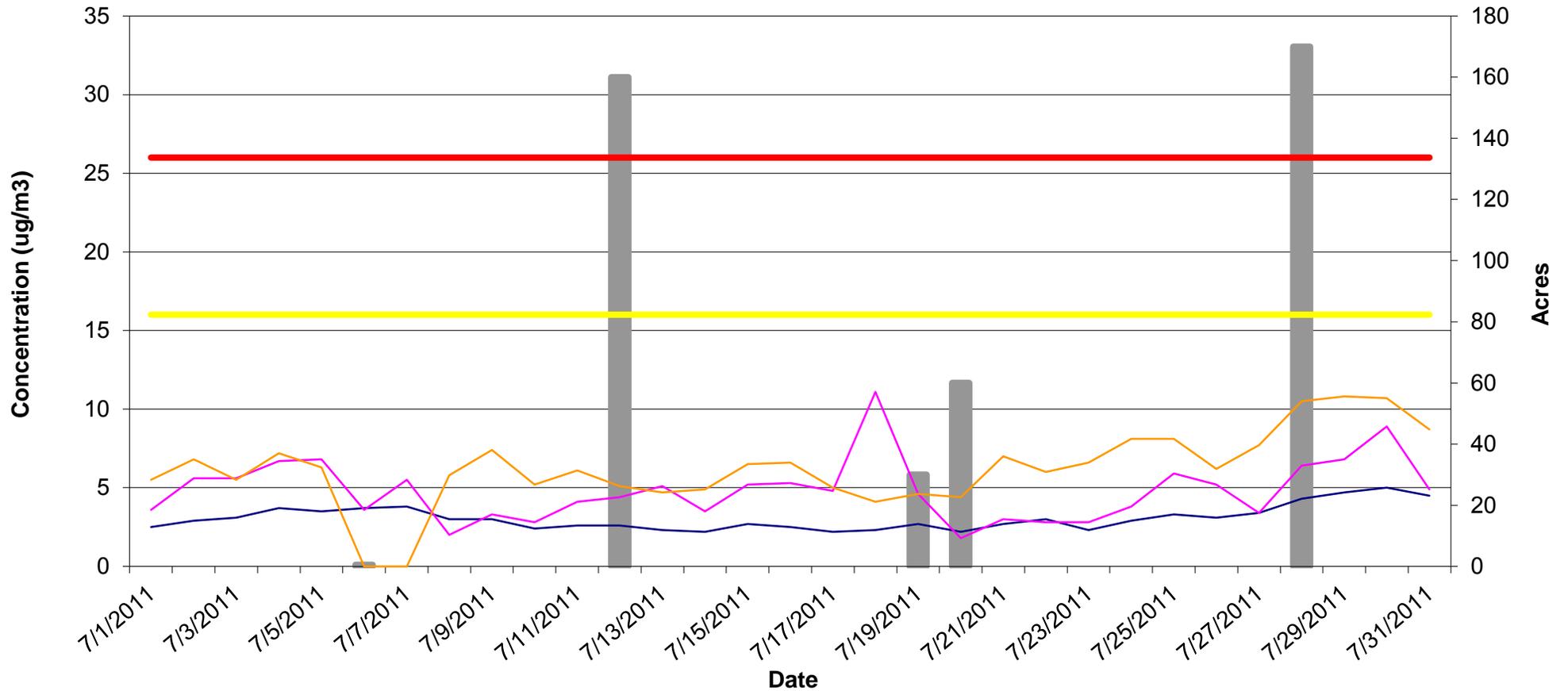
October - November



Southeast Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

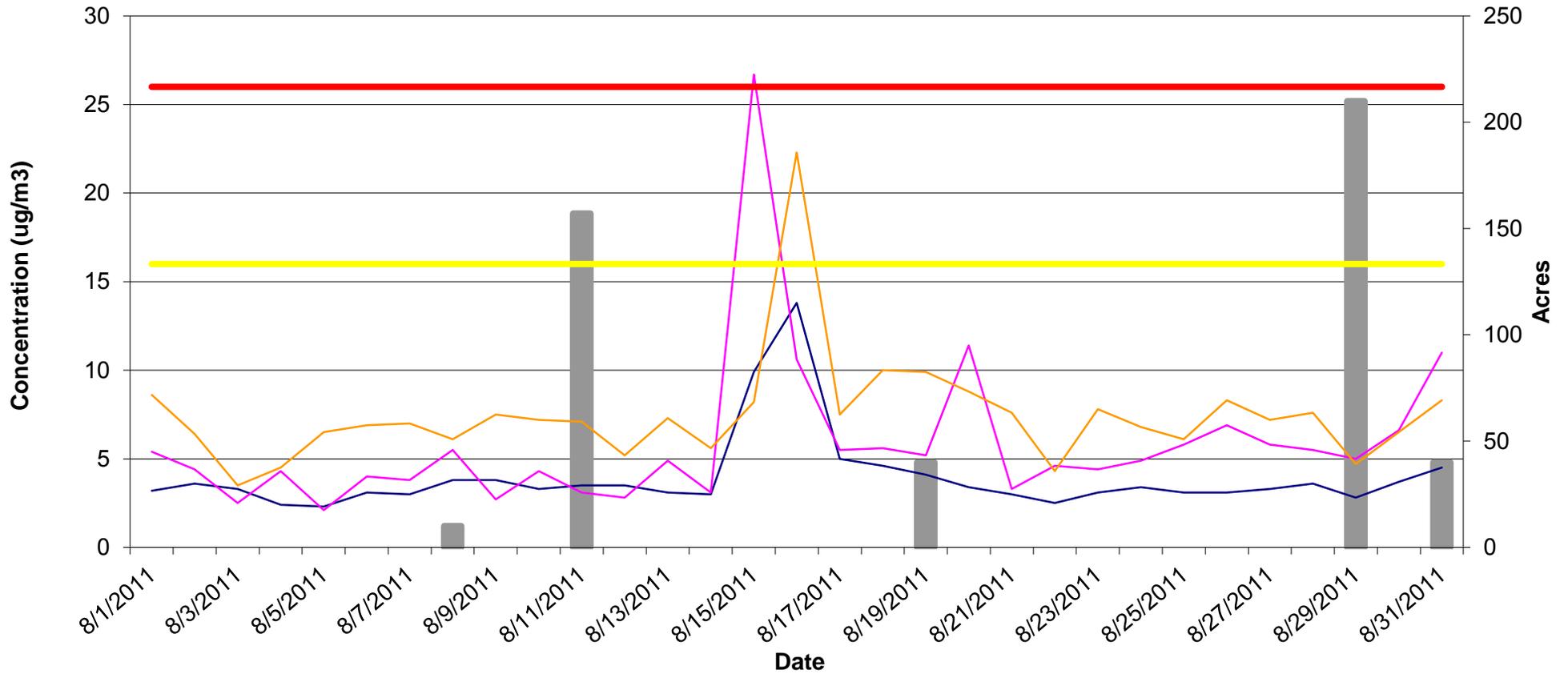
July



Southeast Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

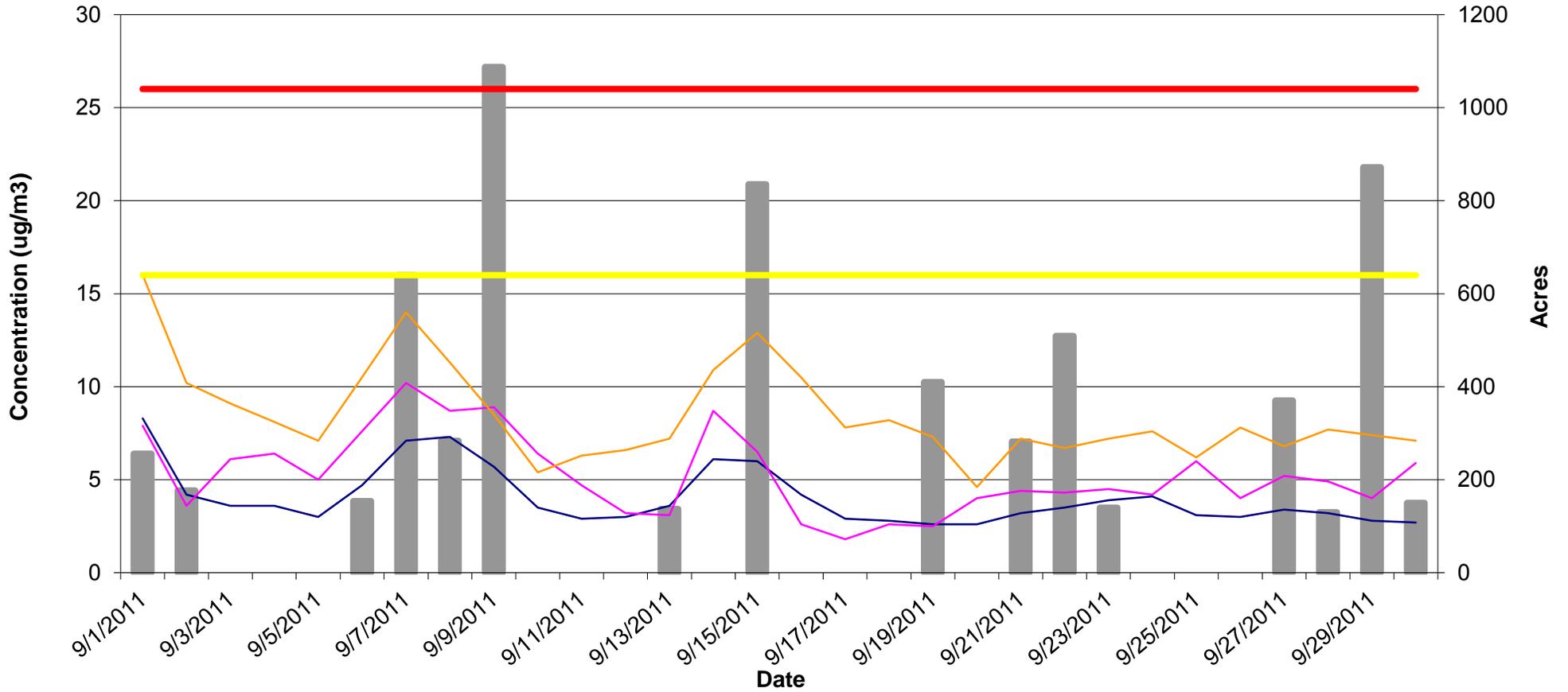
August



Southeast Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

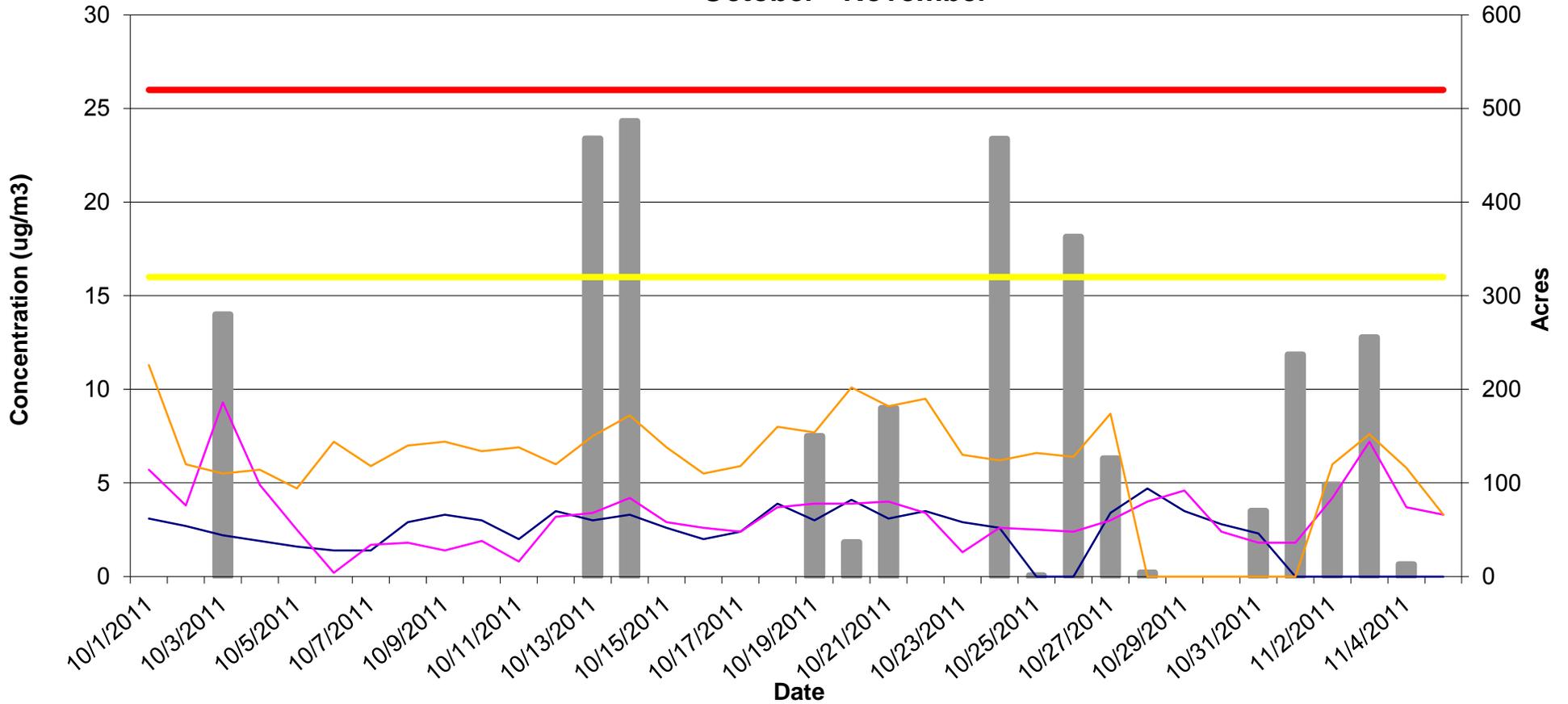
September



Southeast Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

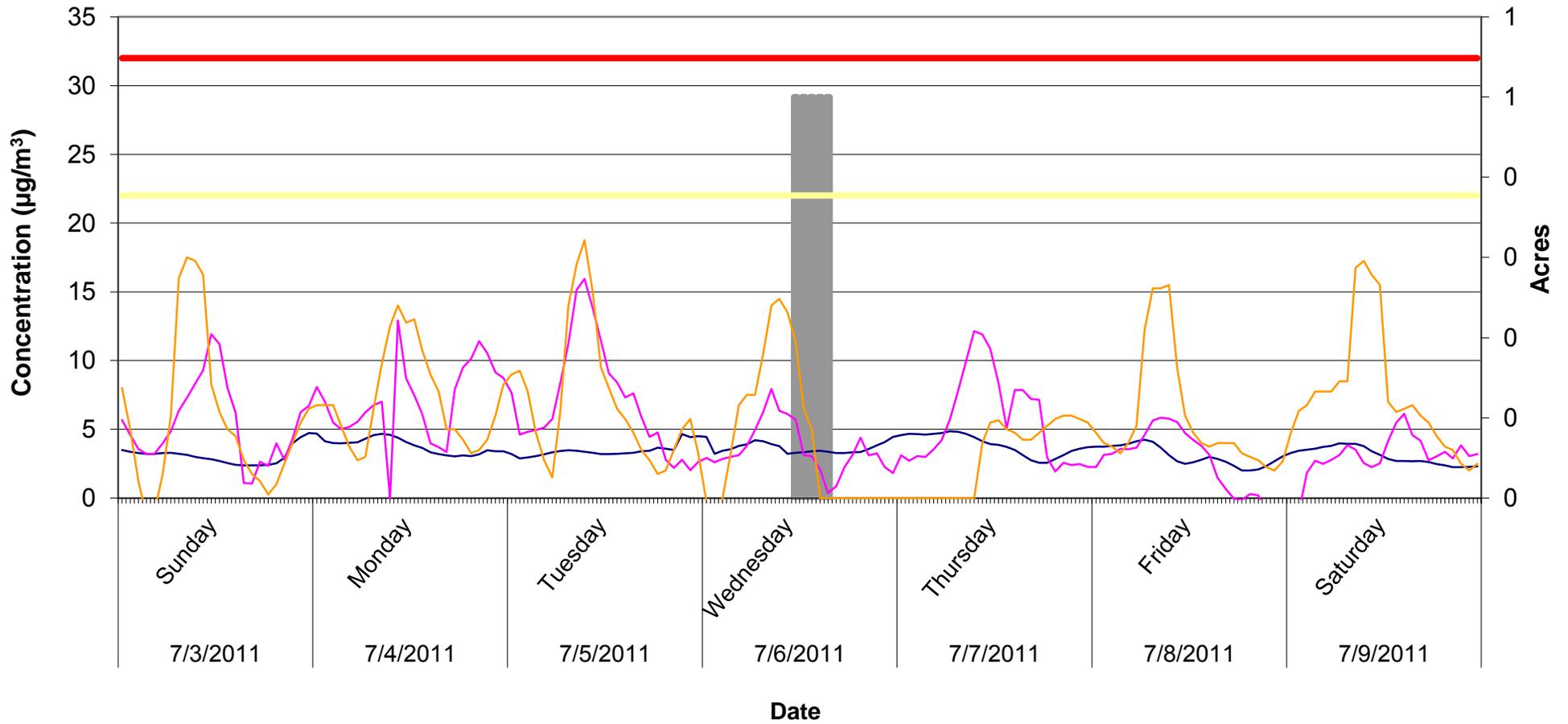
October - November



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

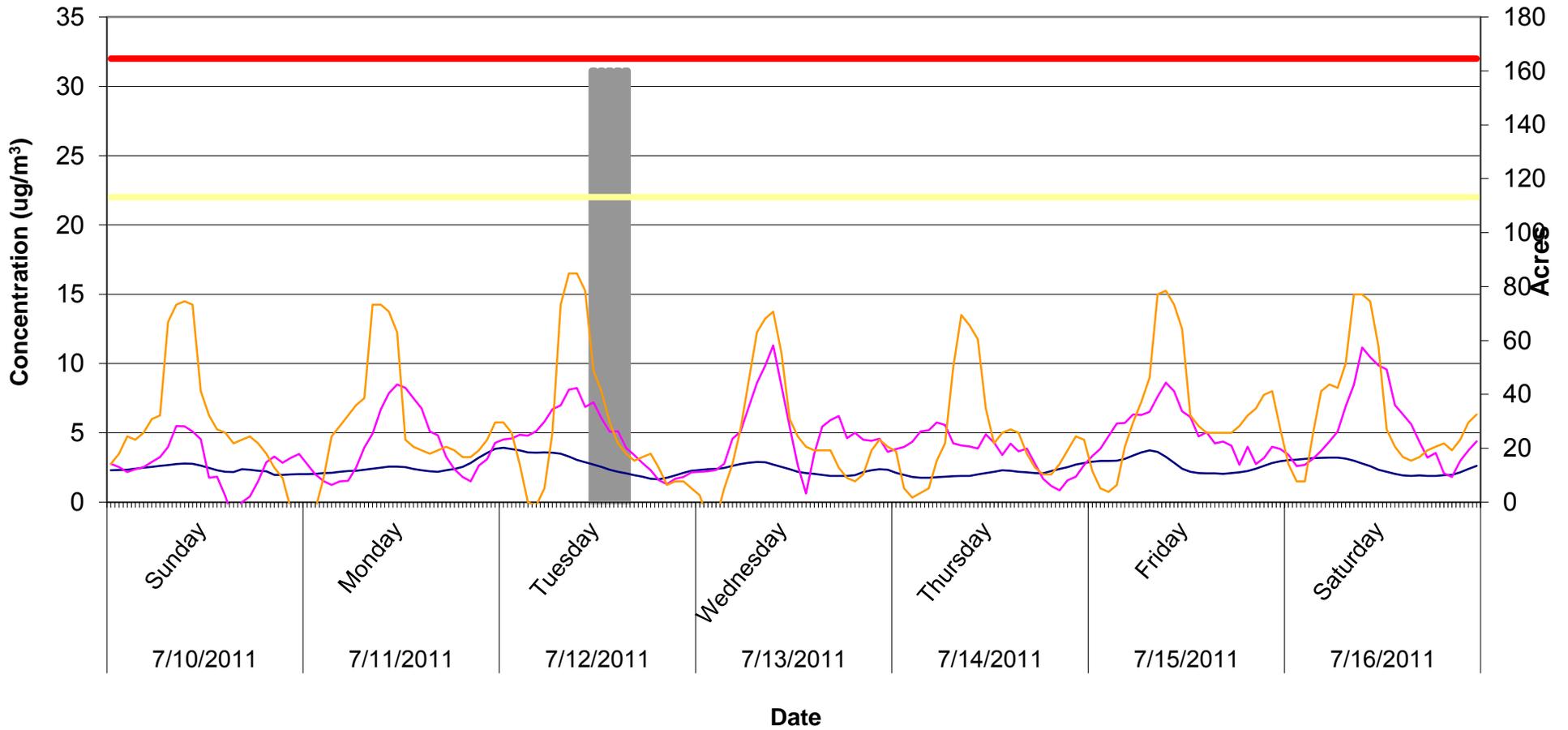
July 3 - July 9



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

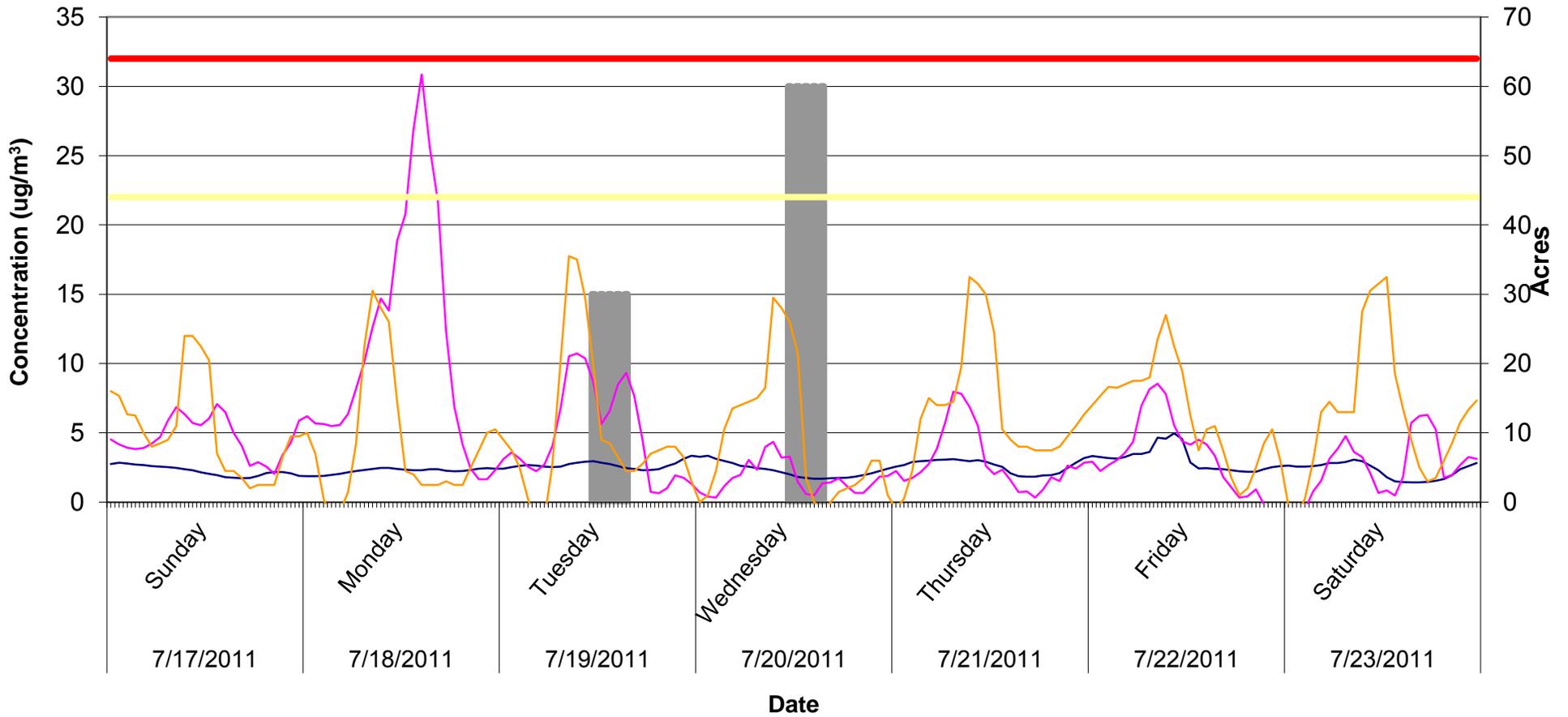
July 10 - July 16



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

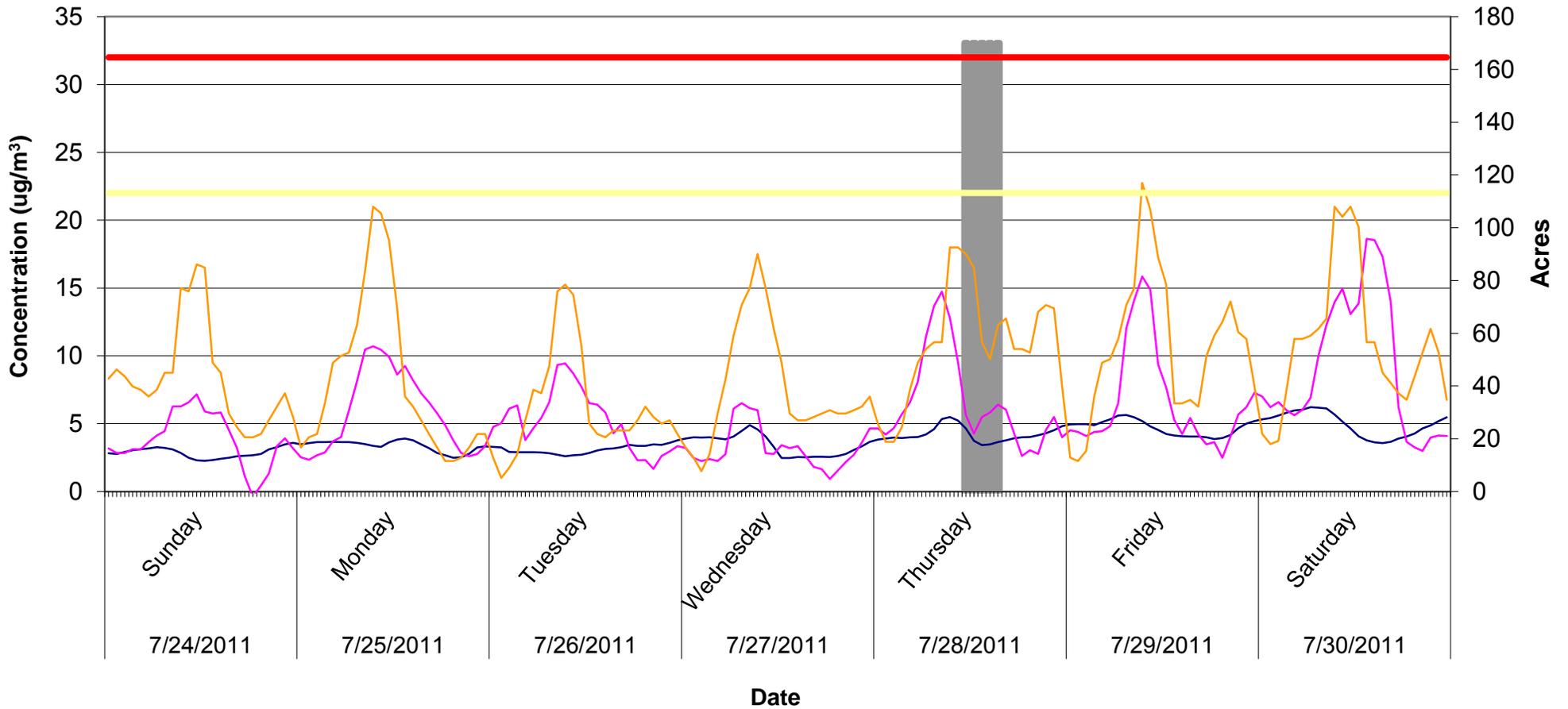
July 17 - July 23



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

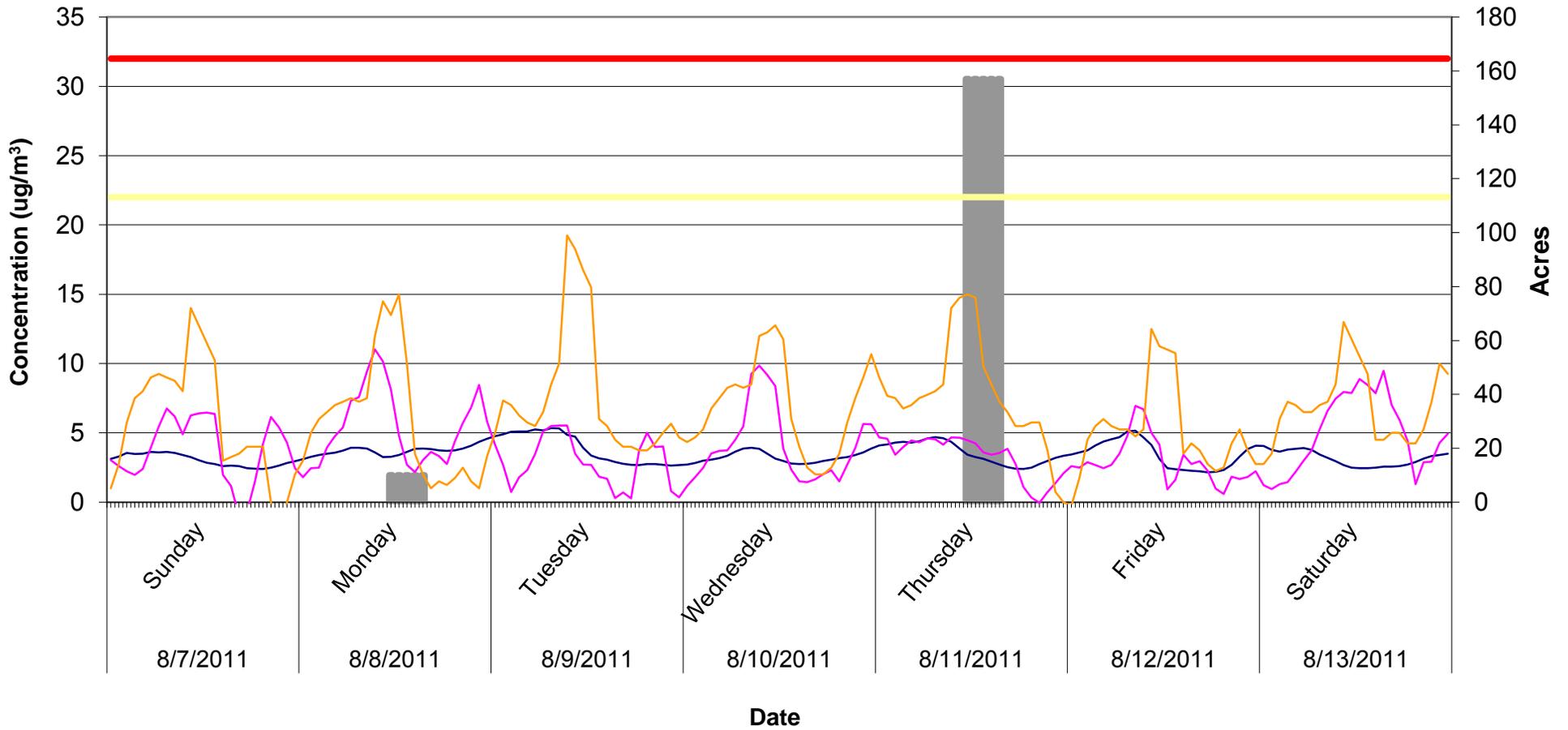
July 24 - July 30



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

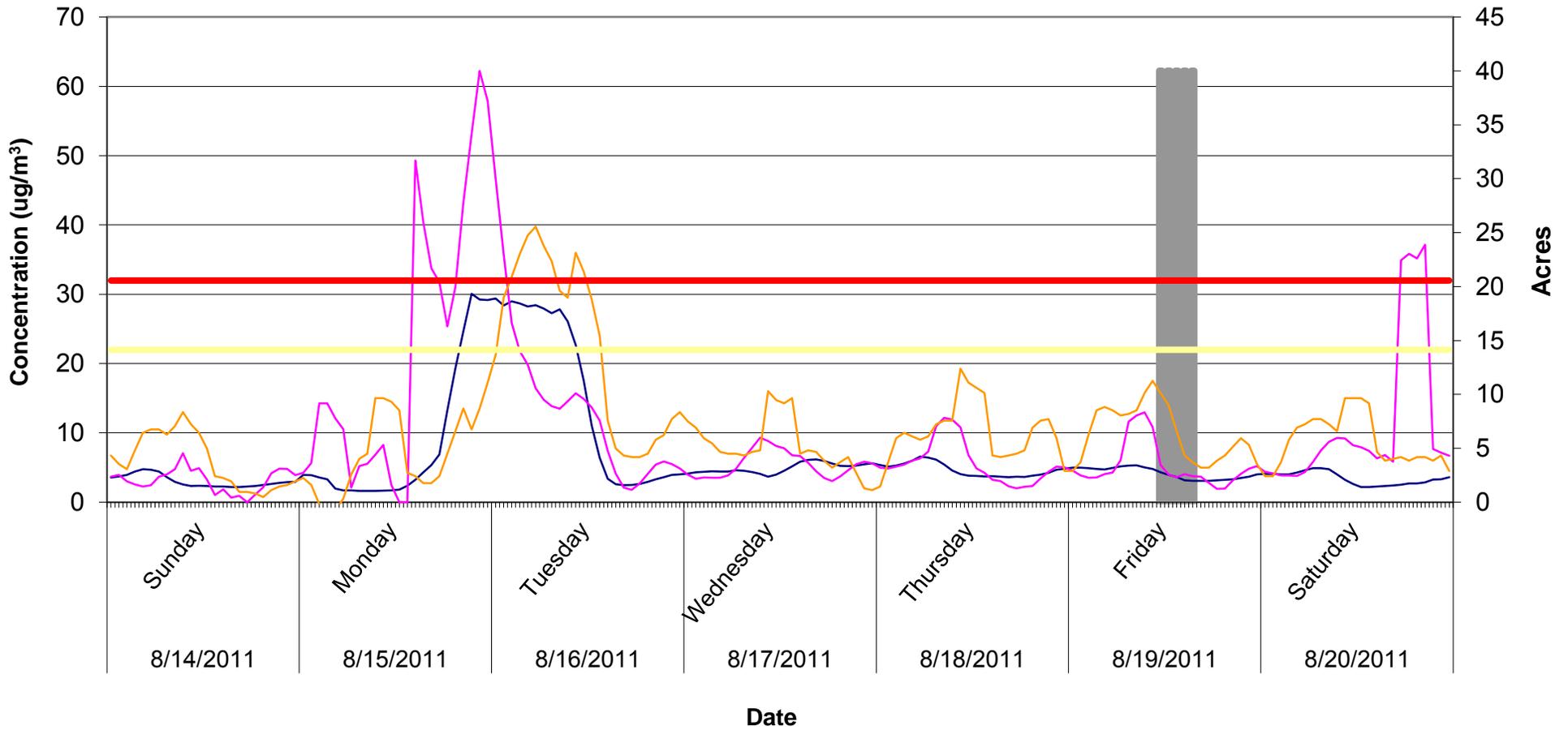
August 7 - August 13



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

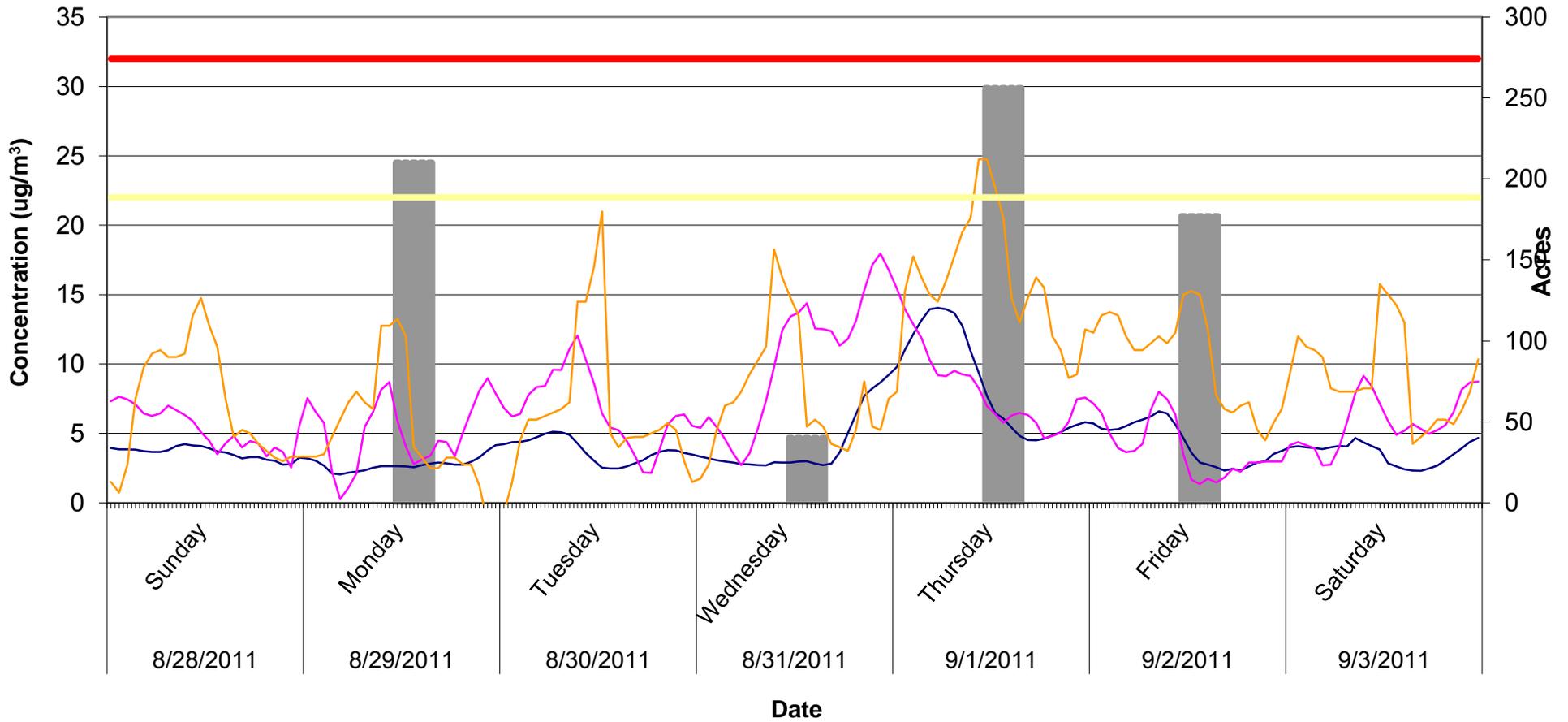
August 14 - August 20



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

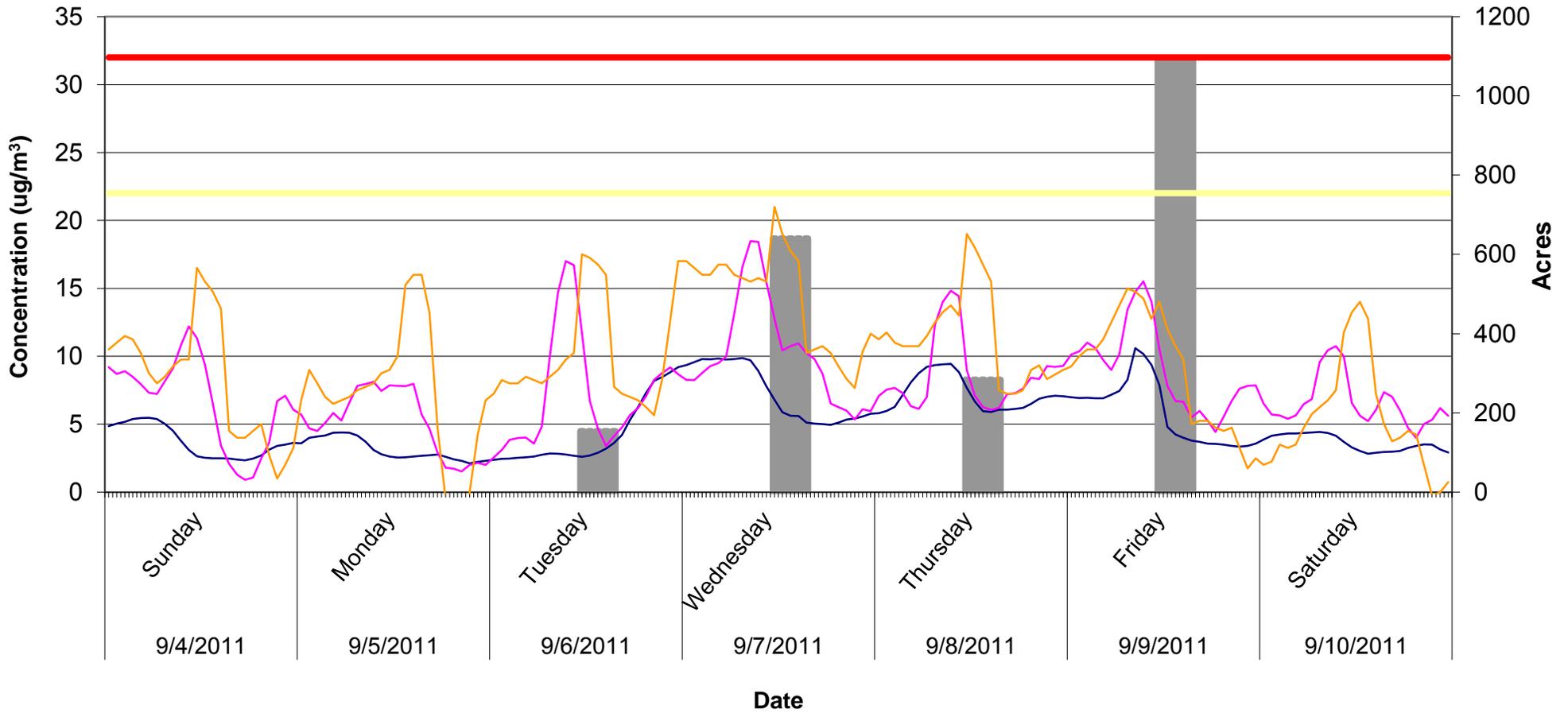
August 28 - September 3



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

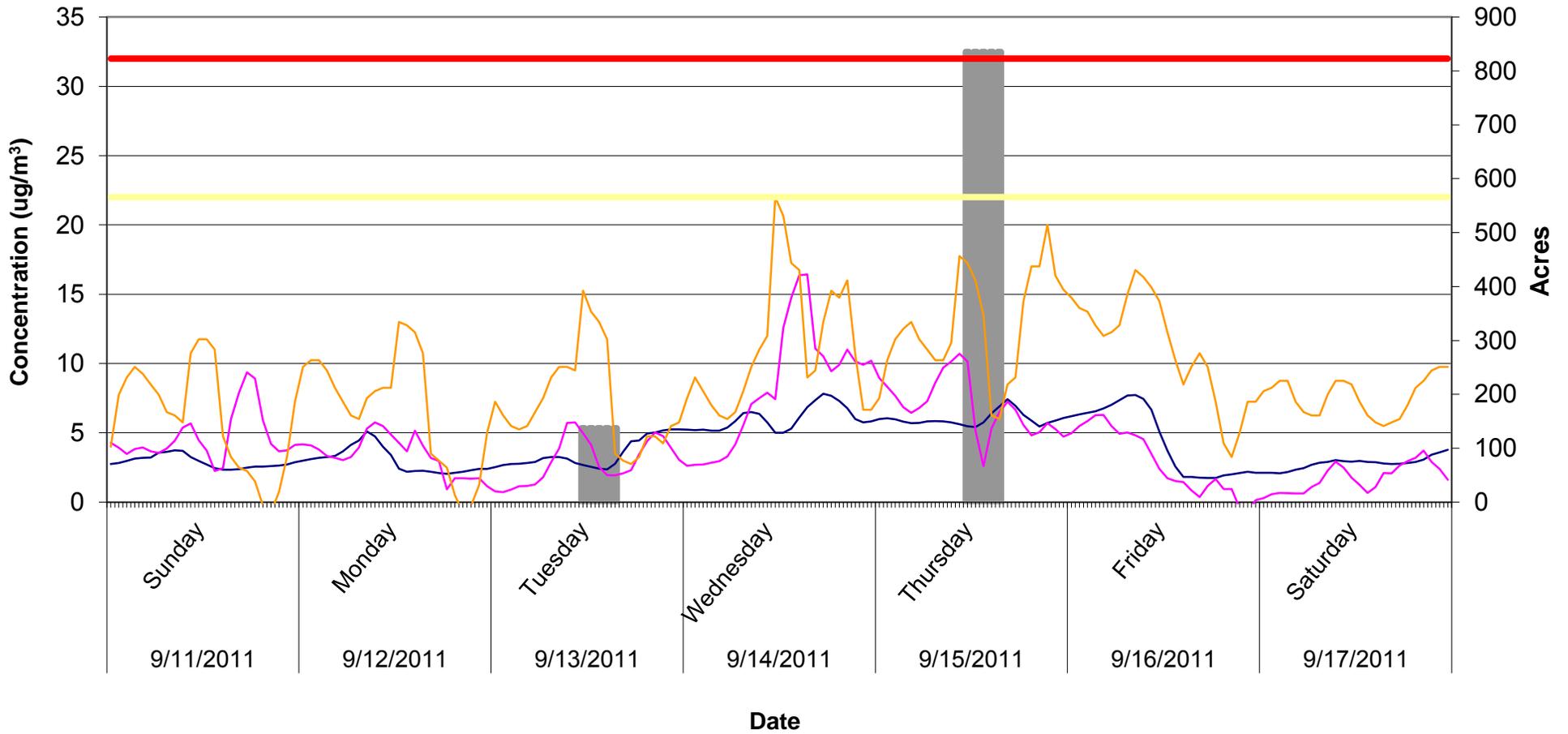
September 4 - September 10



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

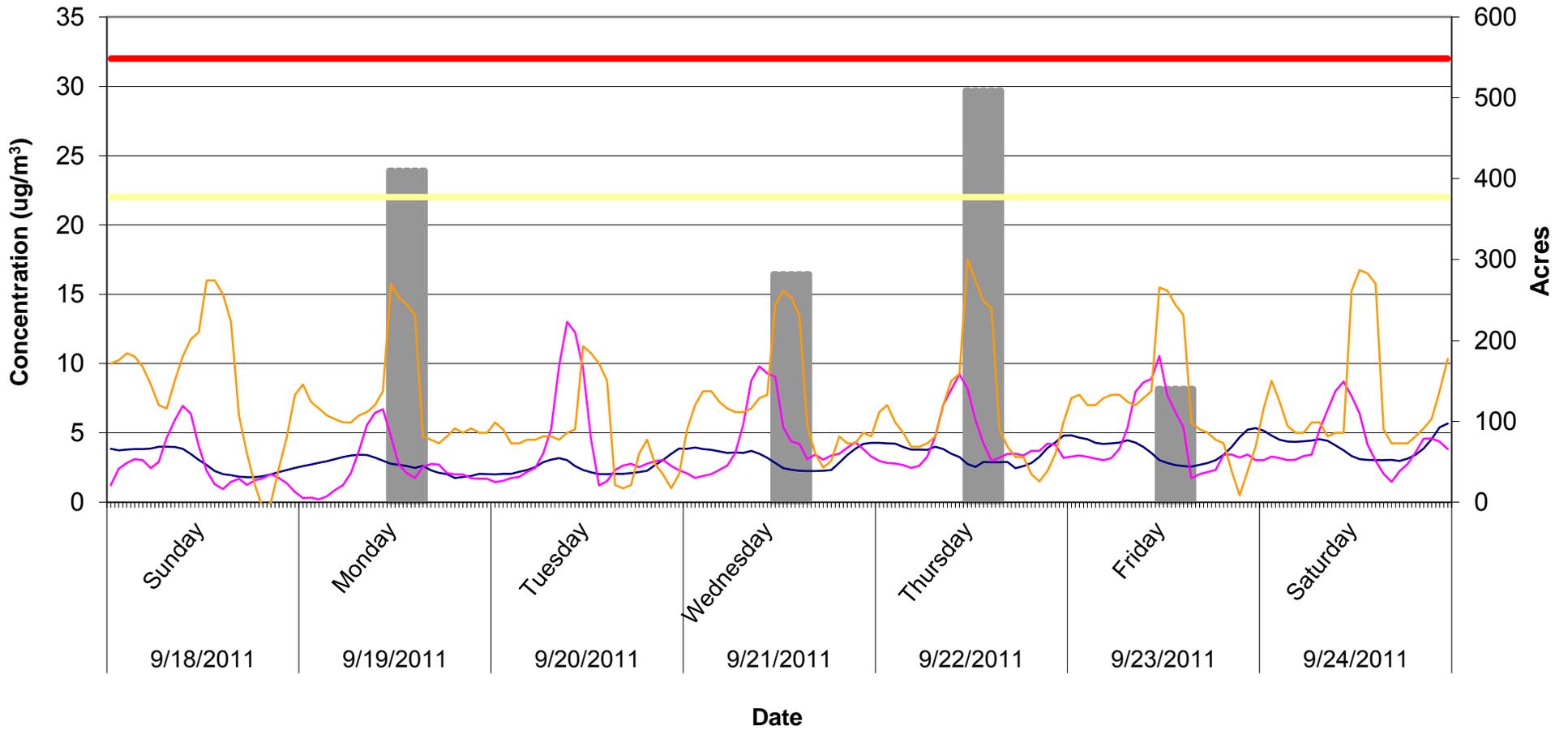
September 11 - September 17



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

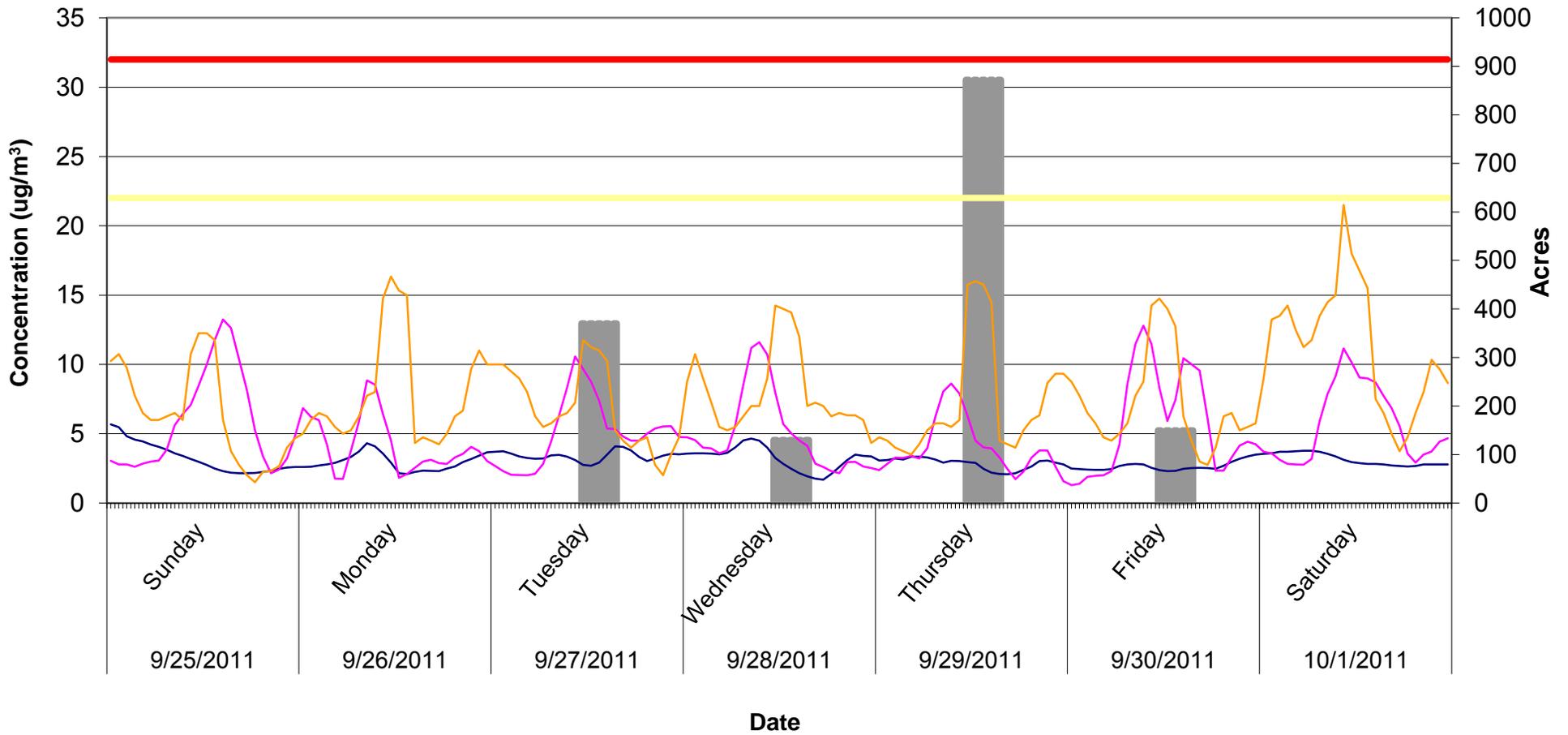
September 18 - September 24



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

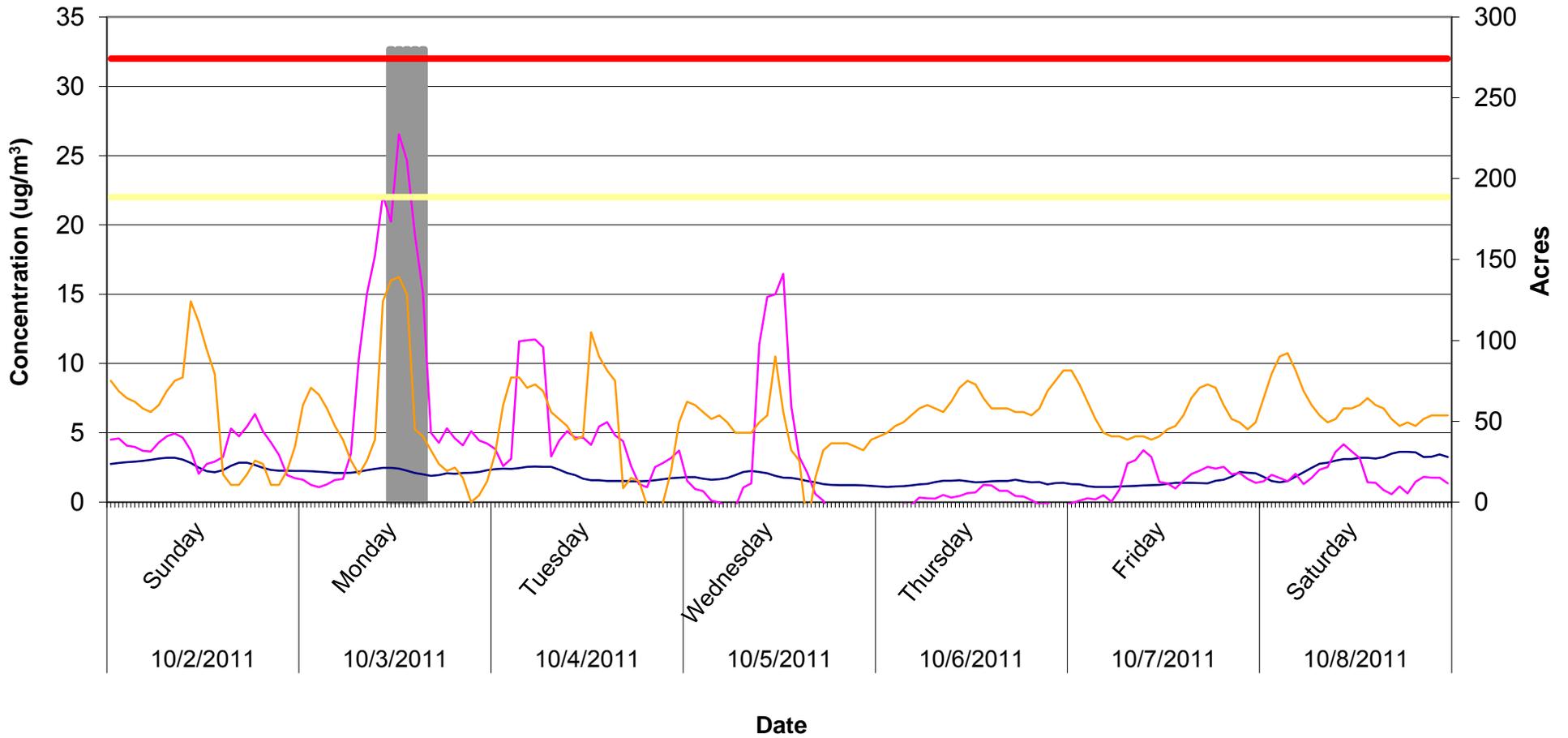
September 25 - October 1



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

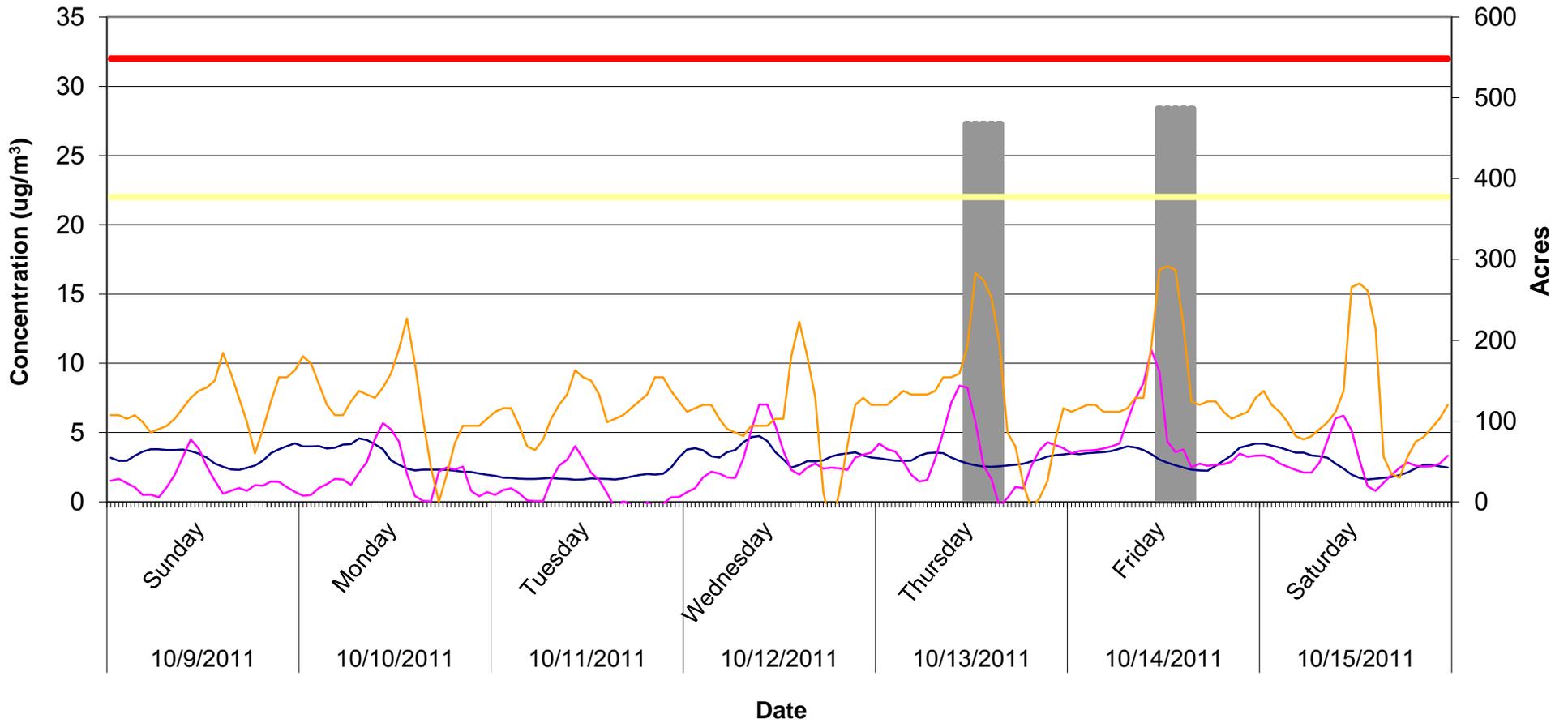
October 2 - October 8



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

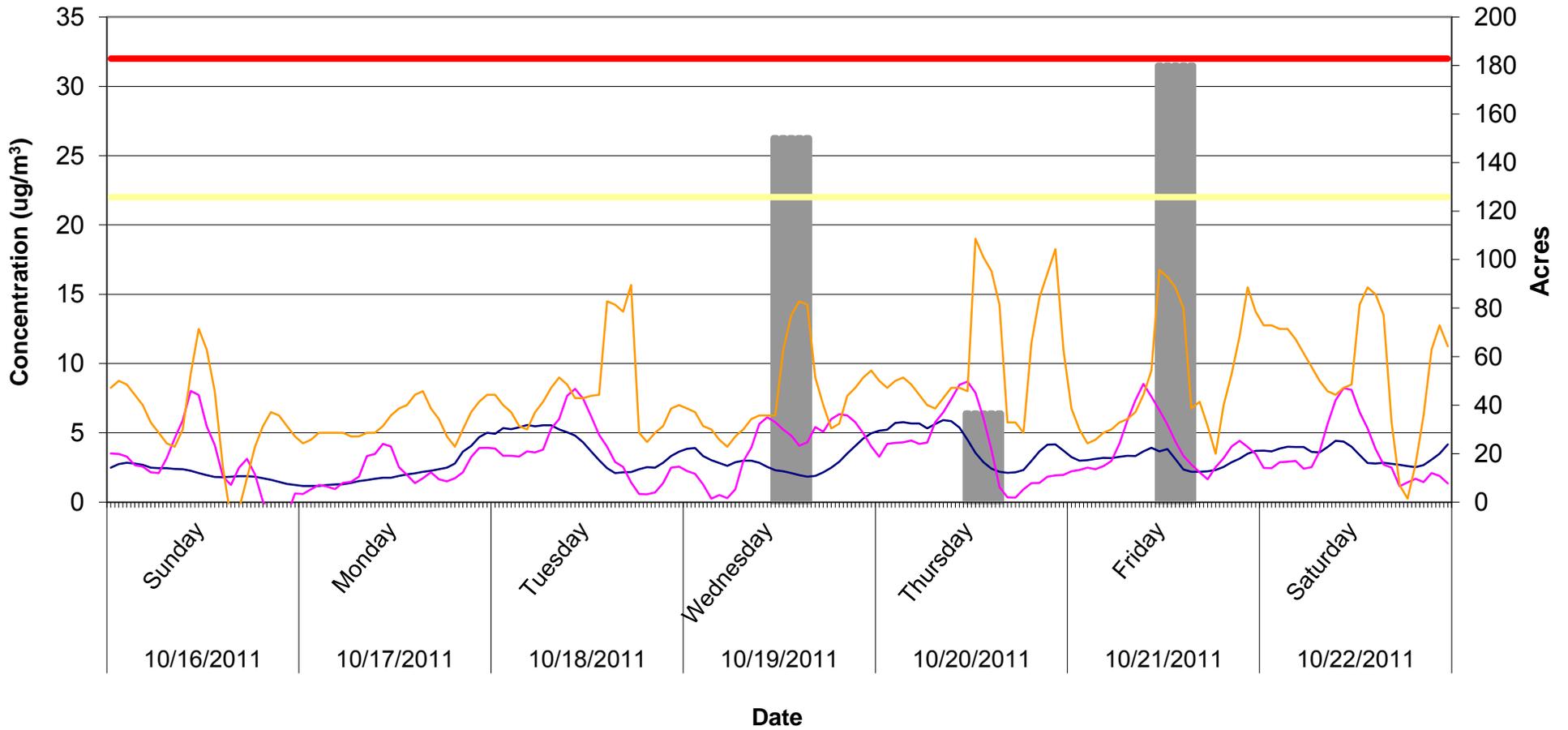
October 9 - October 15



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

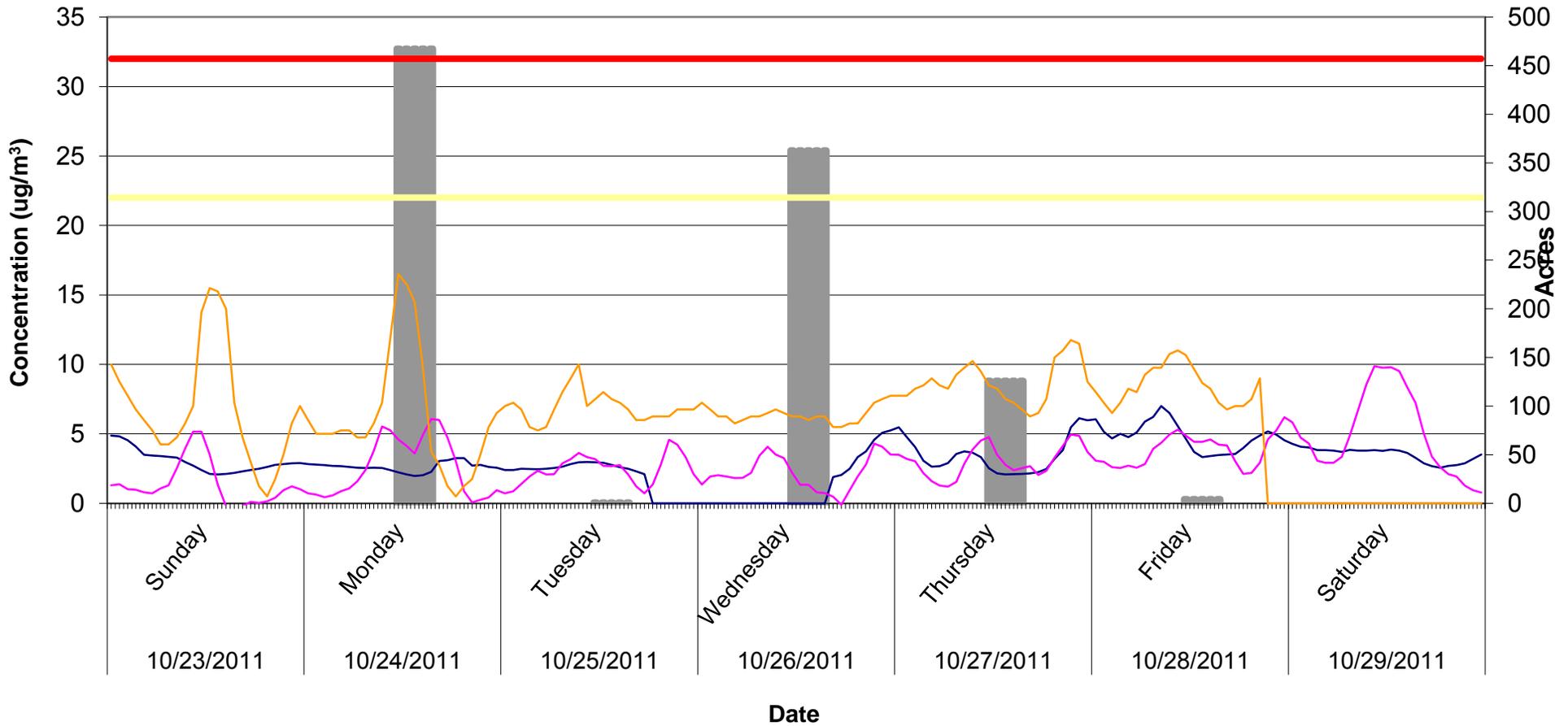
October 16 - October 22



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

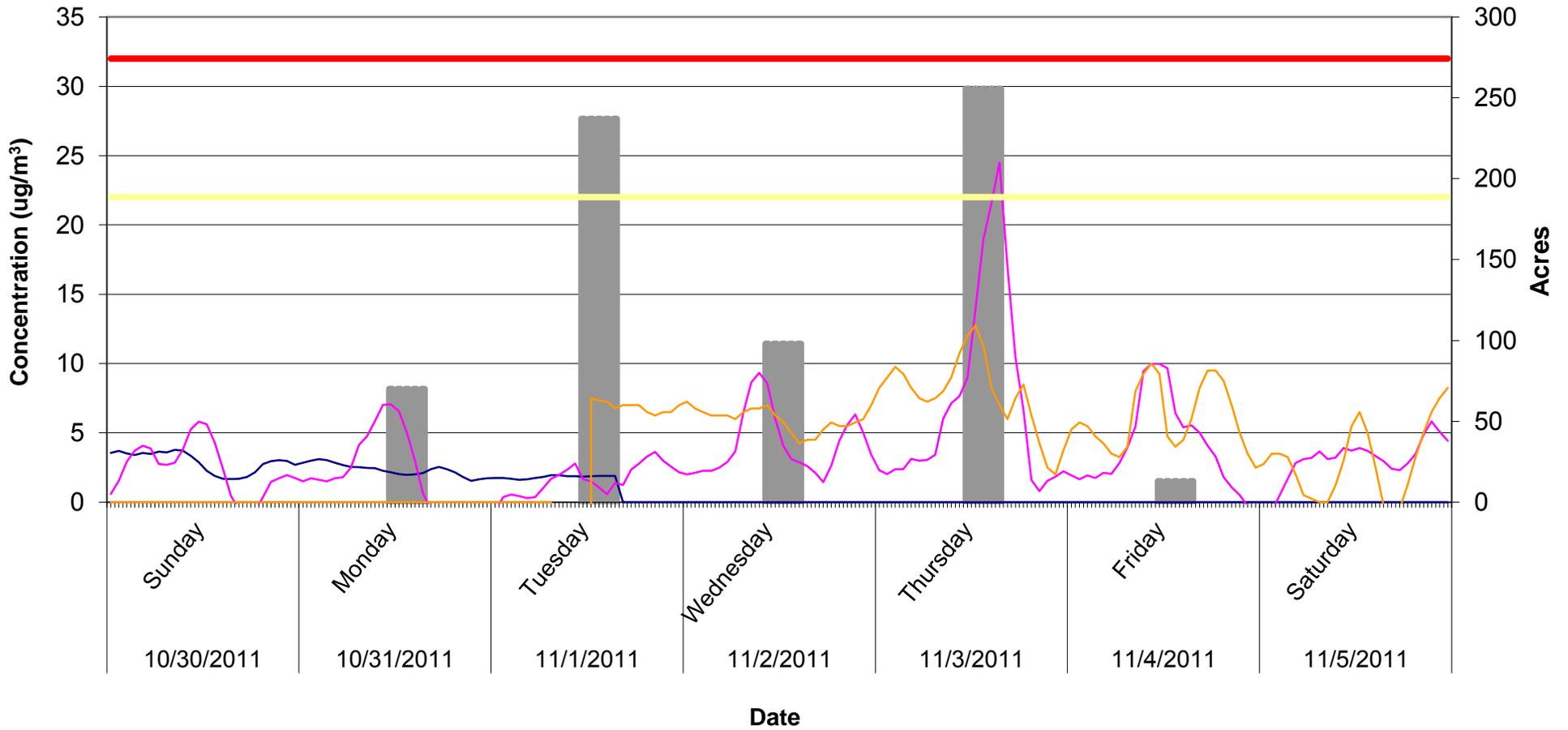
October 23 - October 29



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

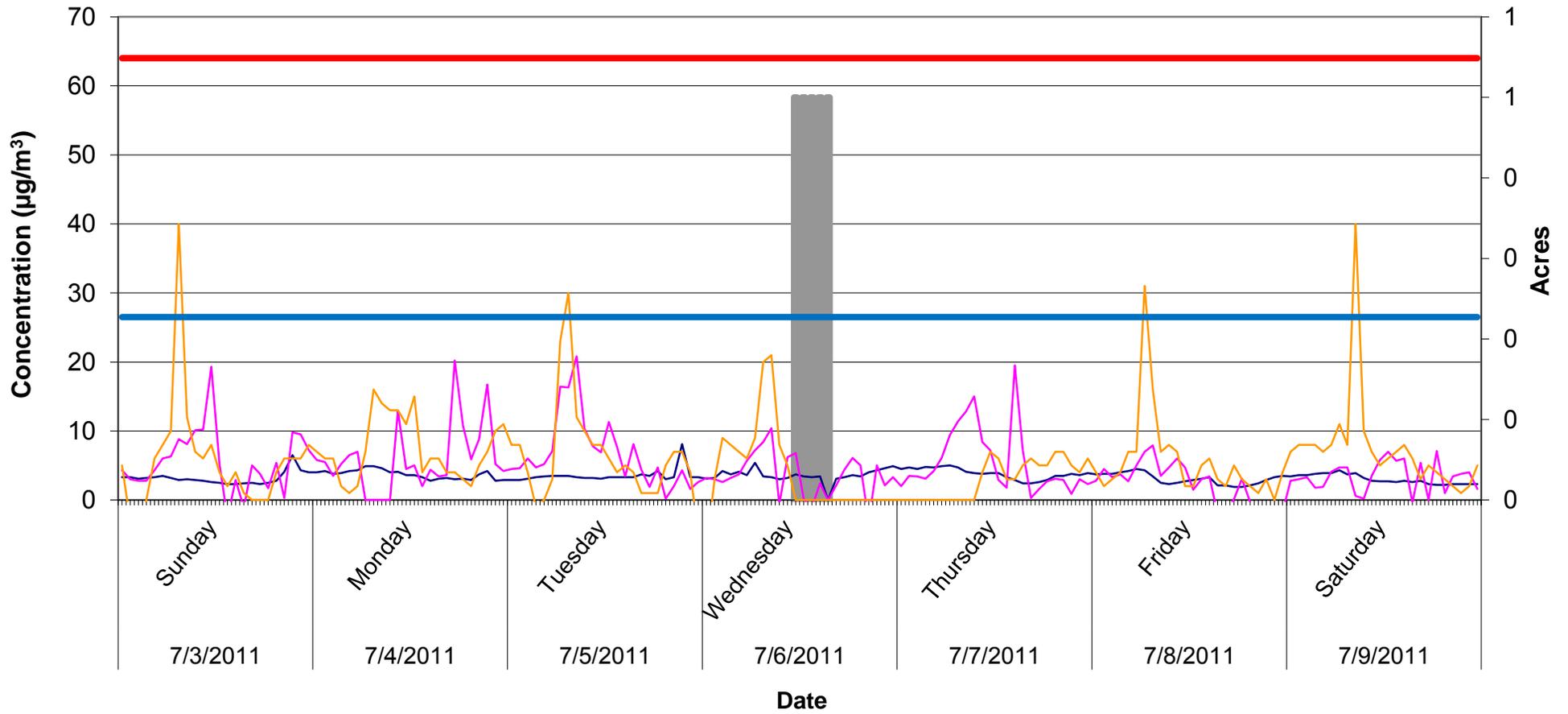
October 30 - November 5



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

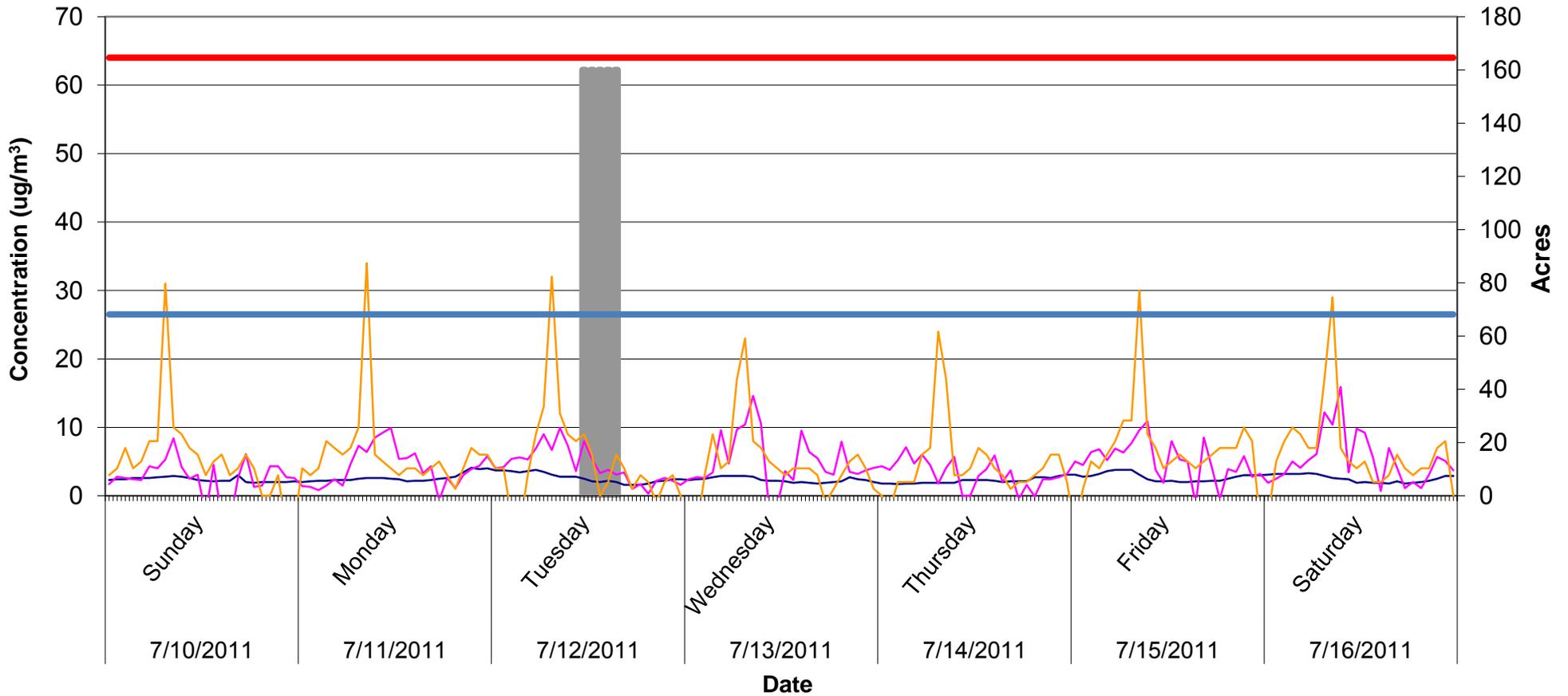
July 3 - July 9



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

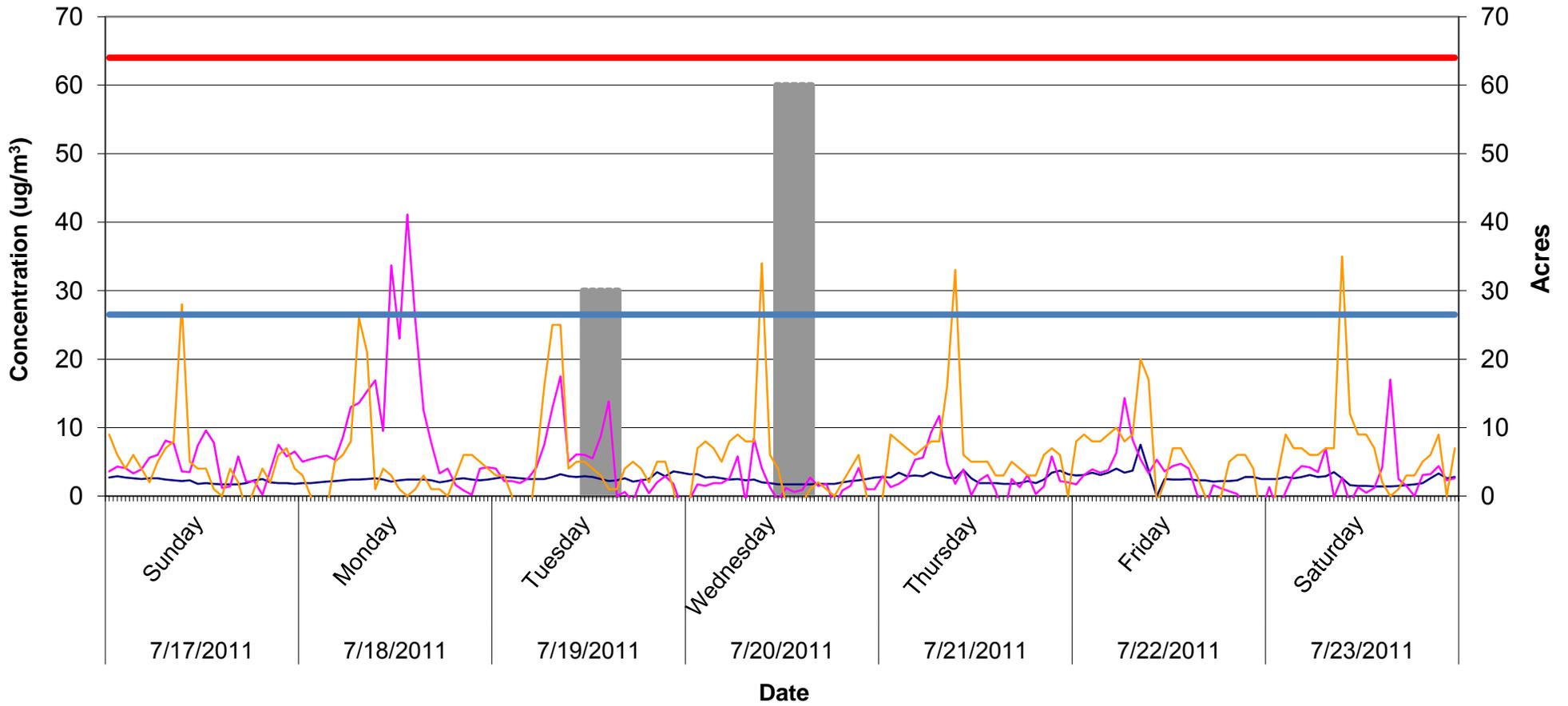
July 10 - July 16



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

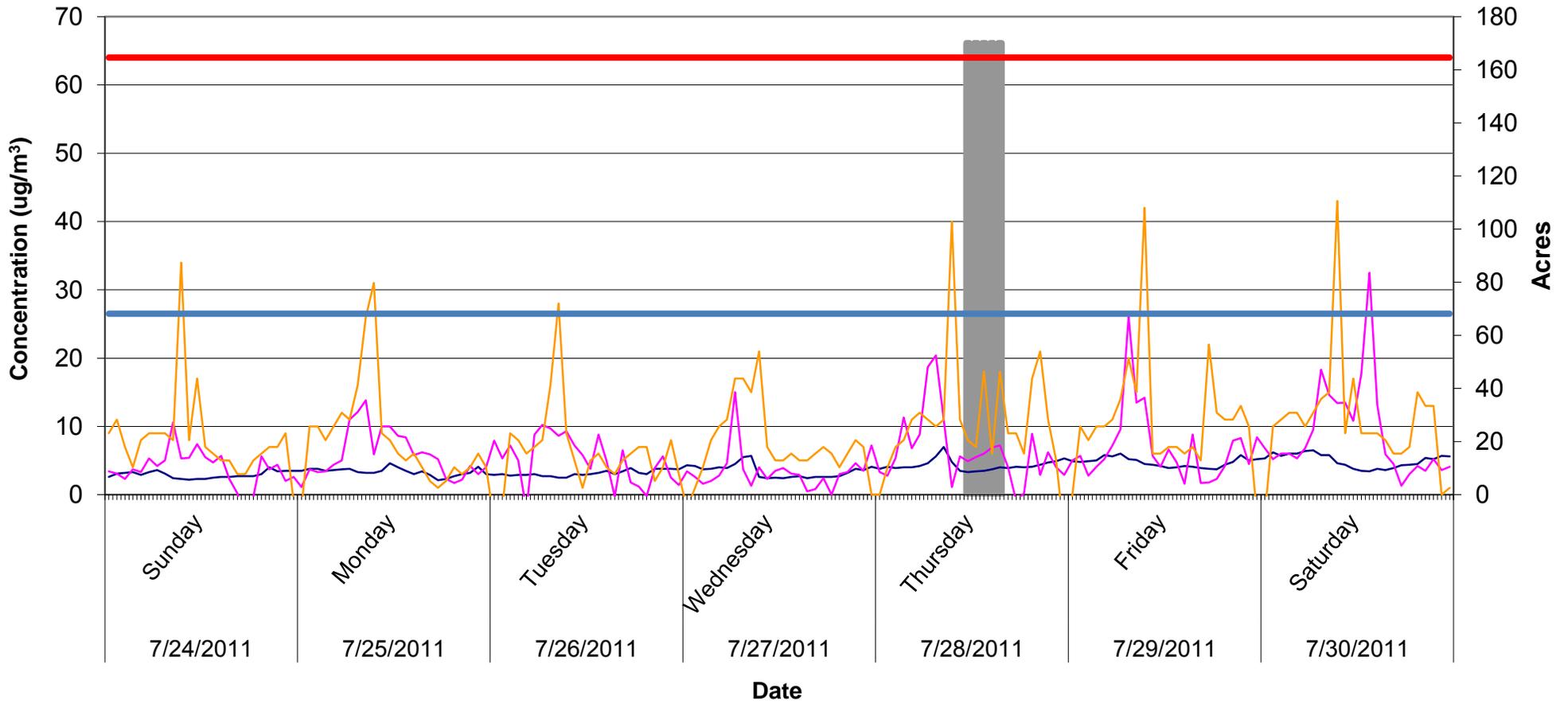
July 17 - July 23



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

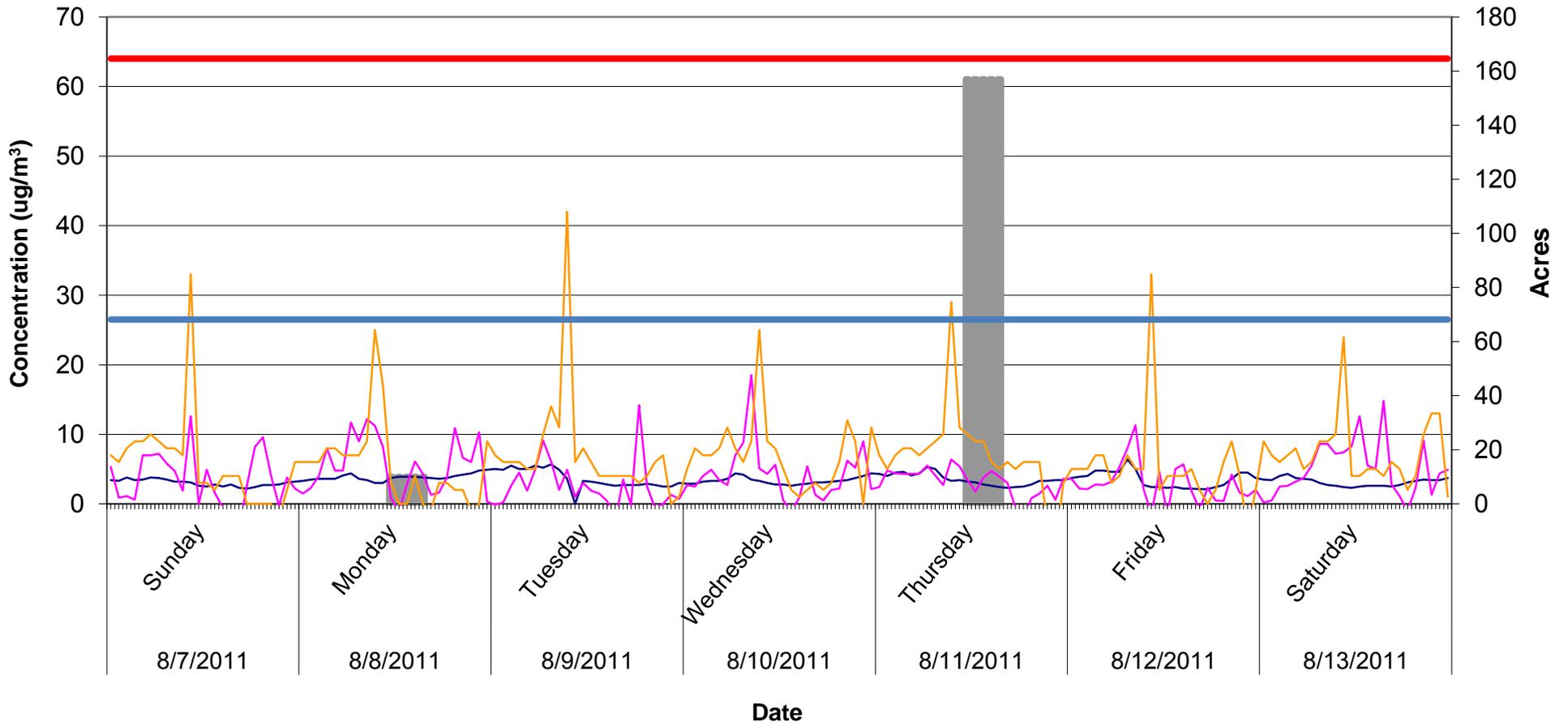
July 24 - July 30



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

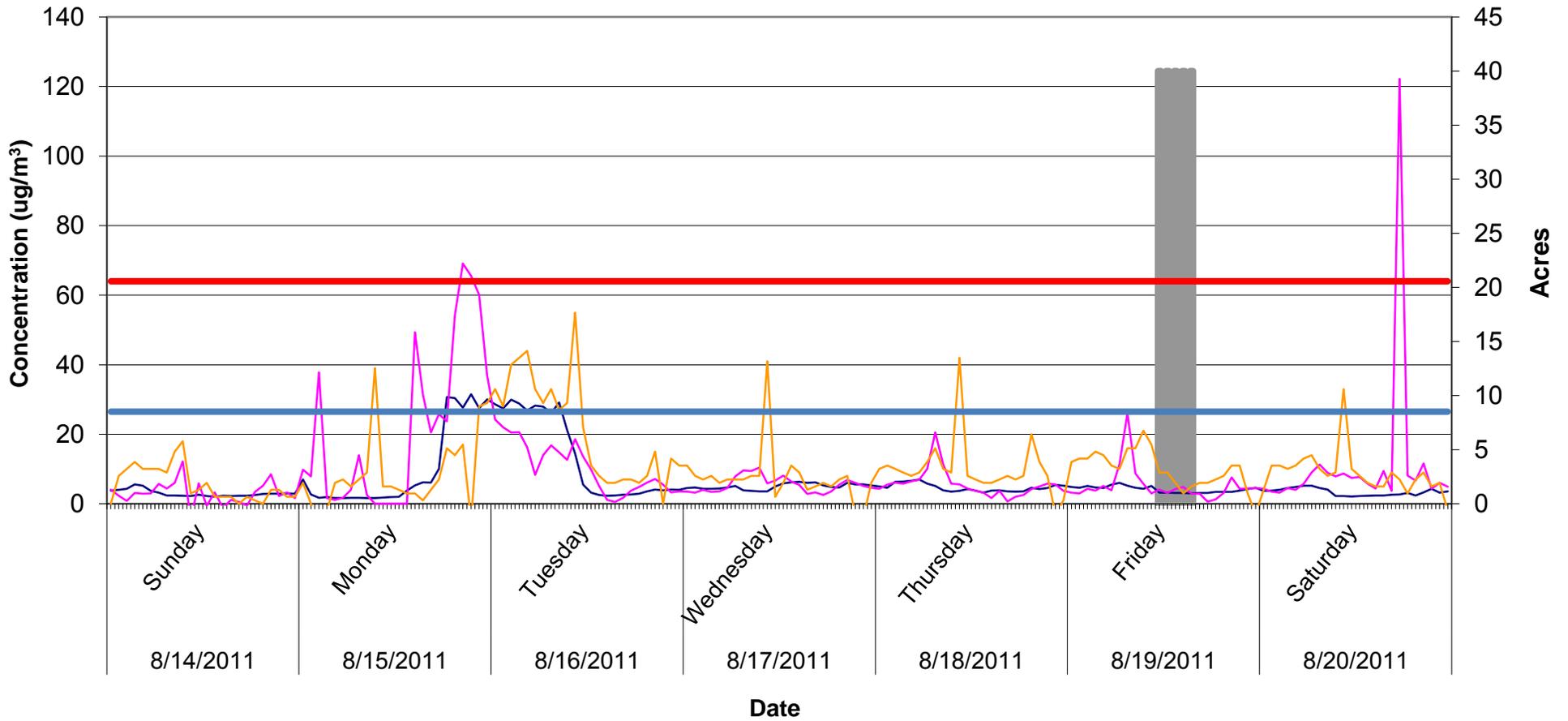
August 7 - August 13



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

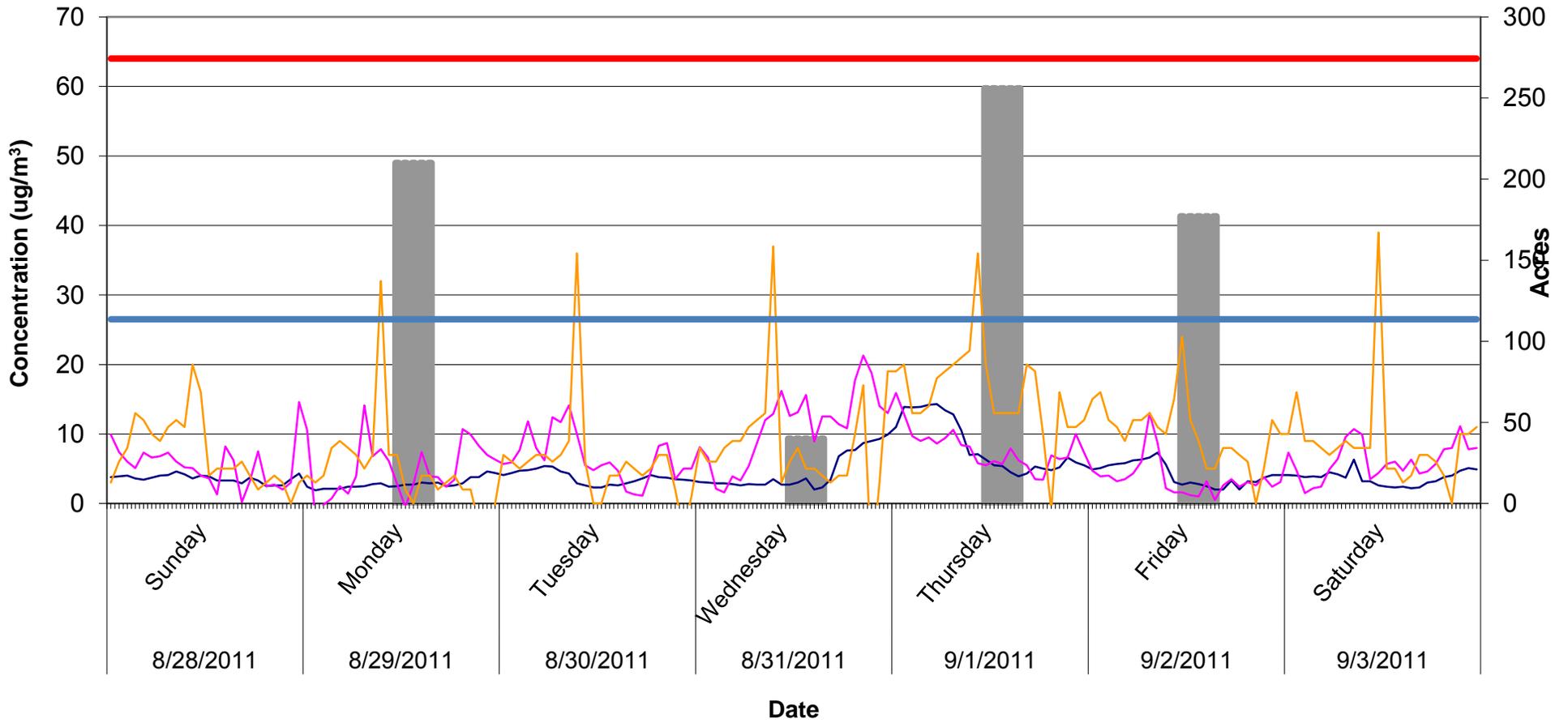
August 14 - August 20



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

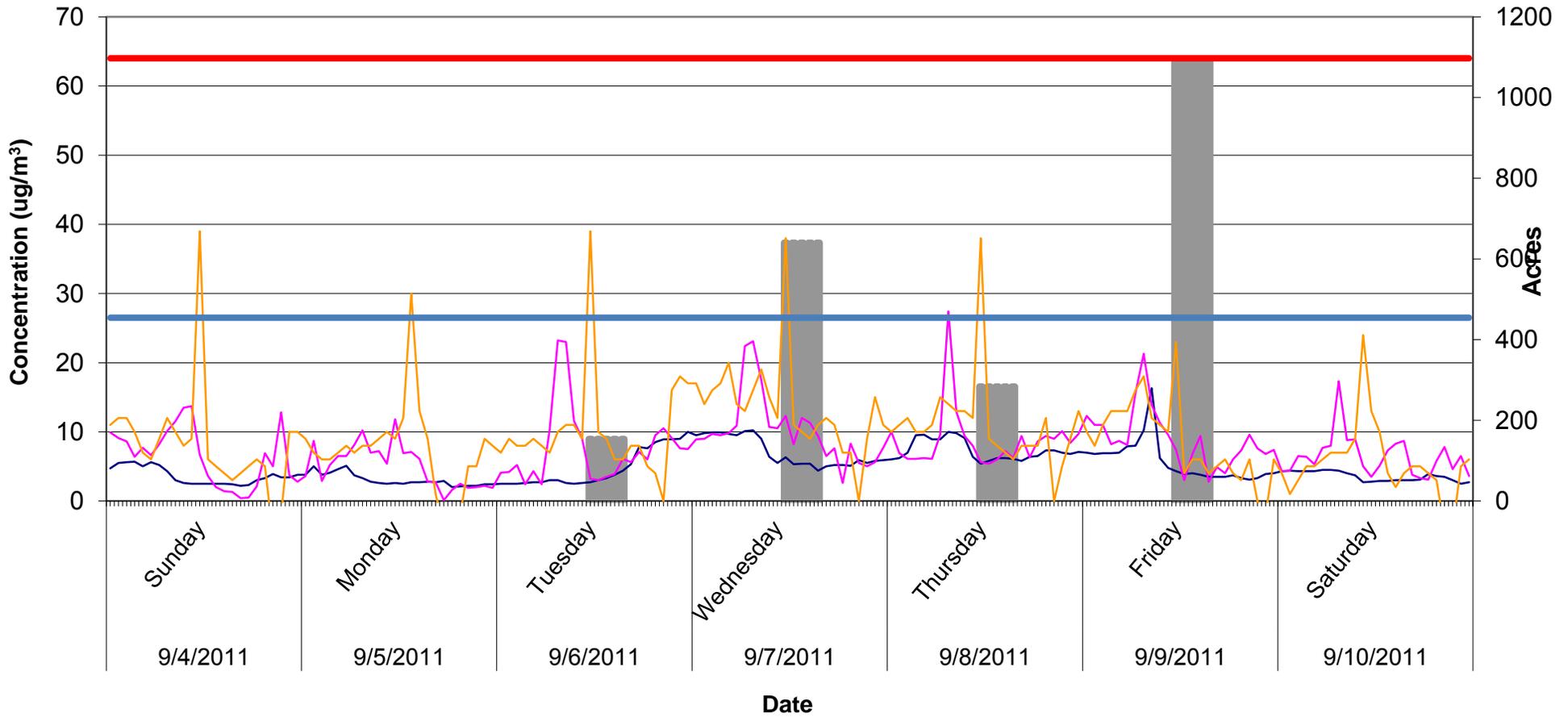
August 28 - September 3



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

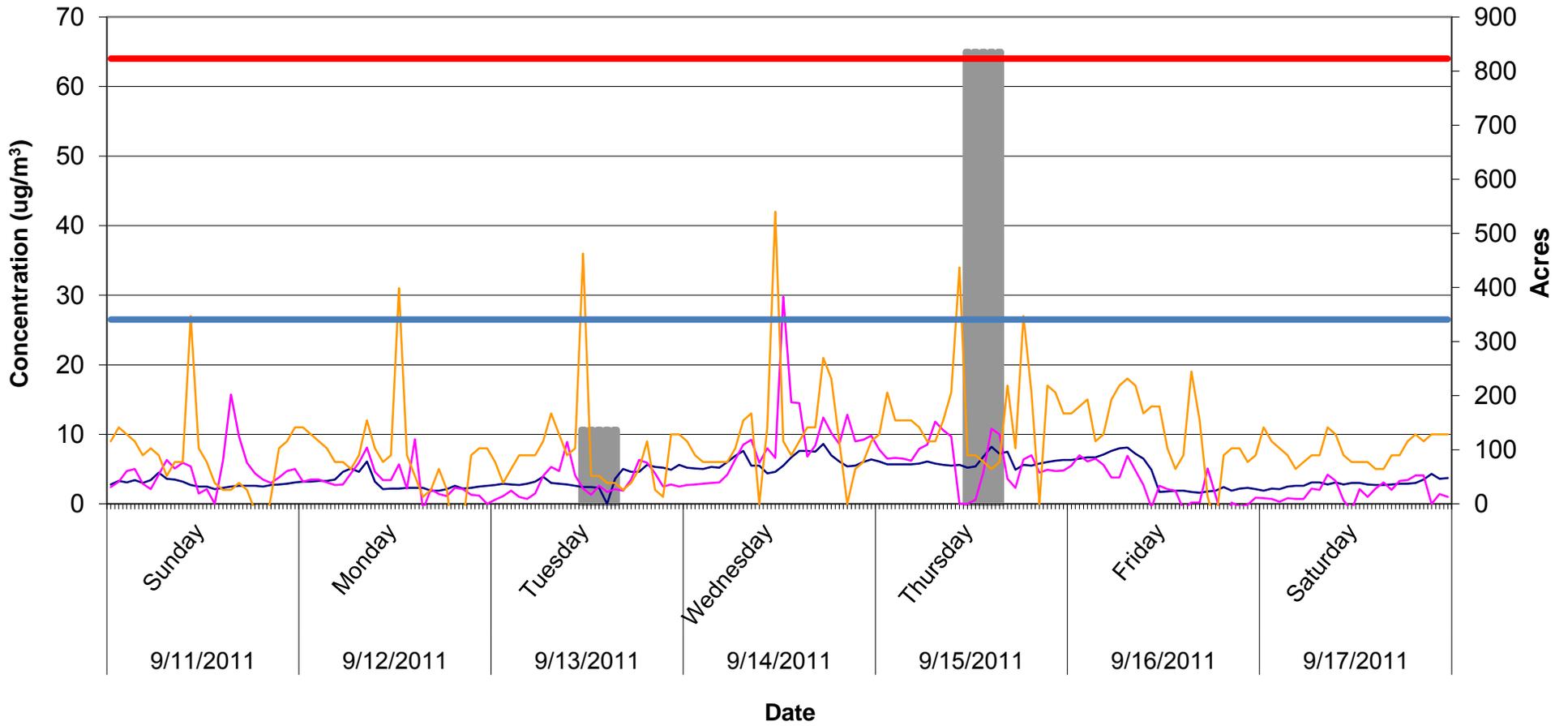
September 4 - September 10



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

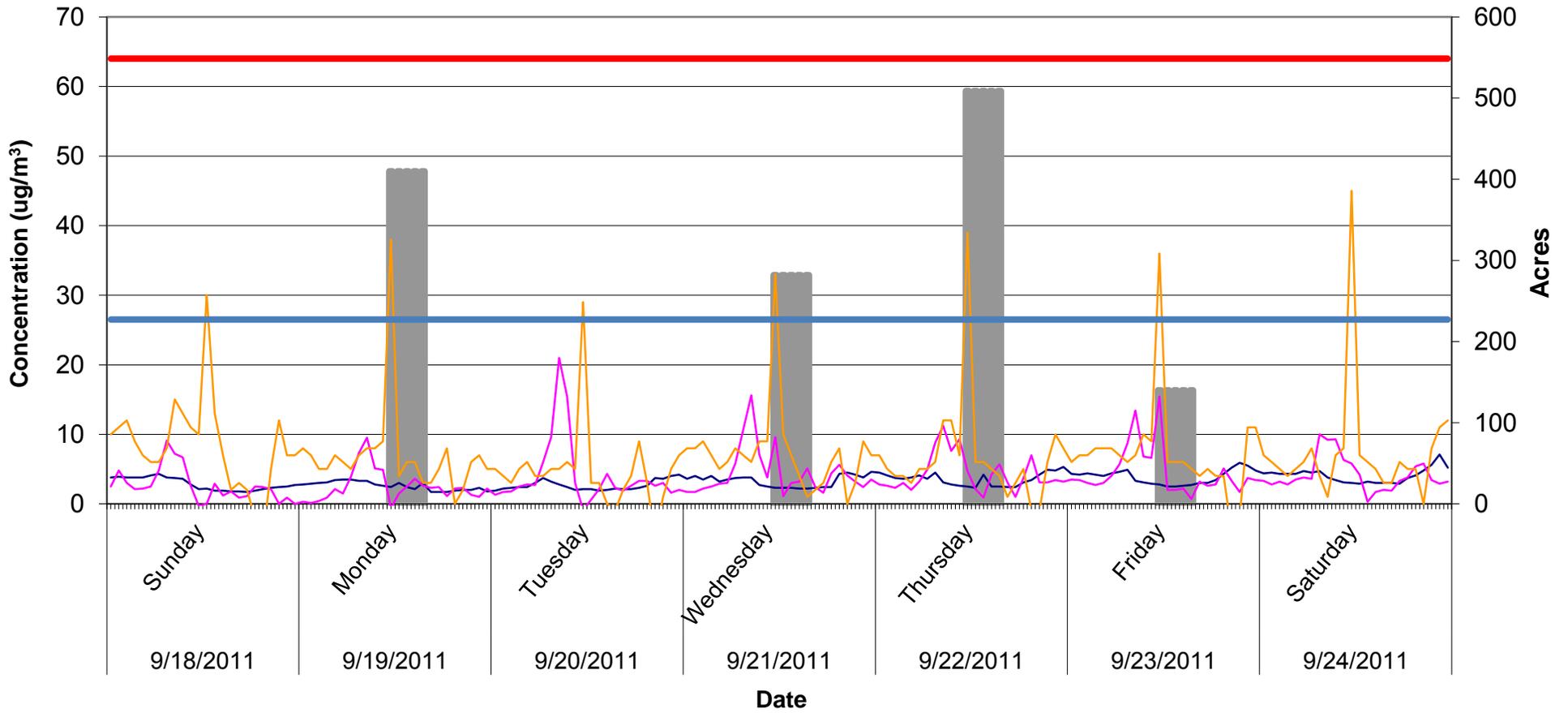
September 11 - September 17



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

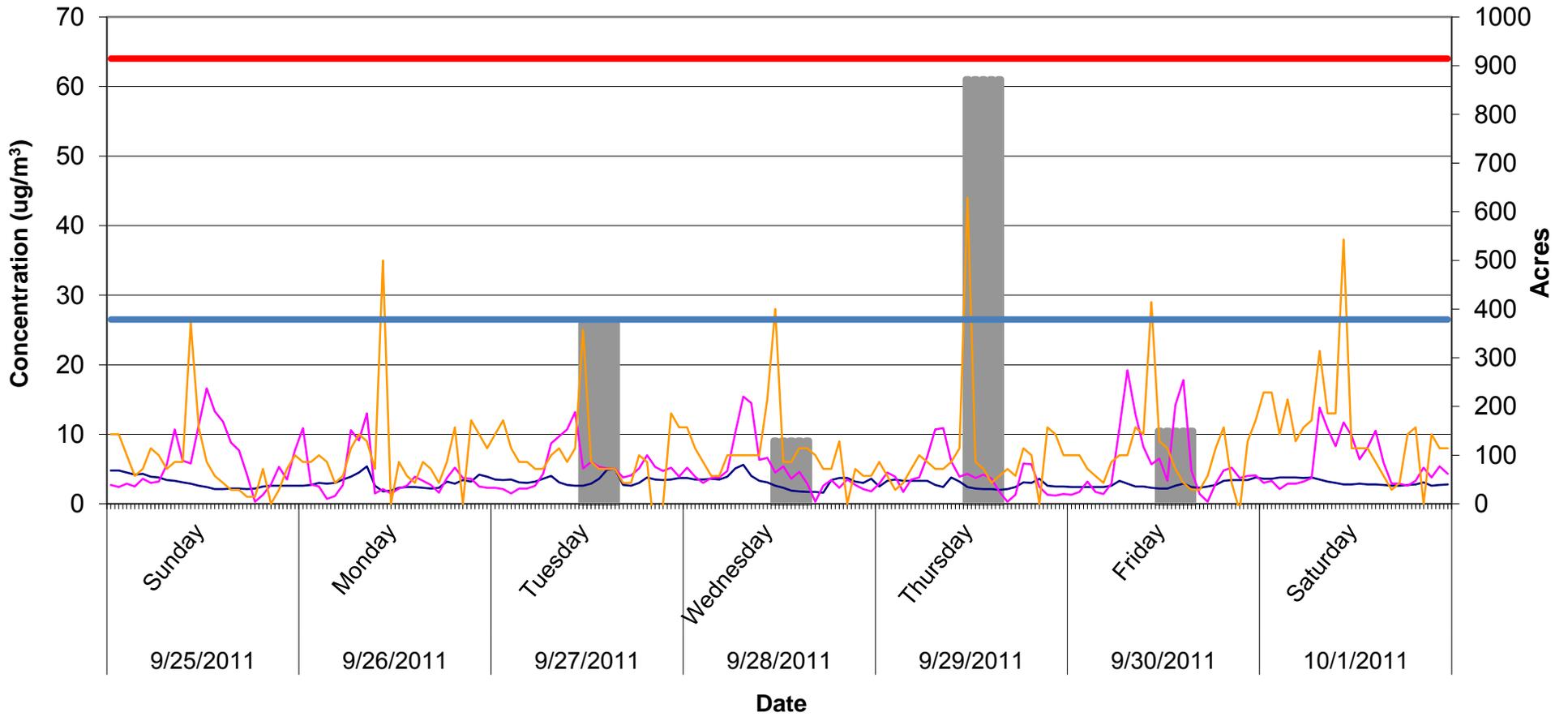
September 18 - September 24



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

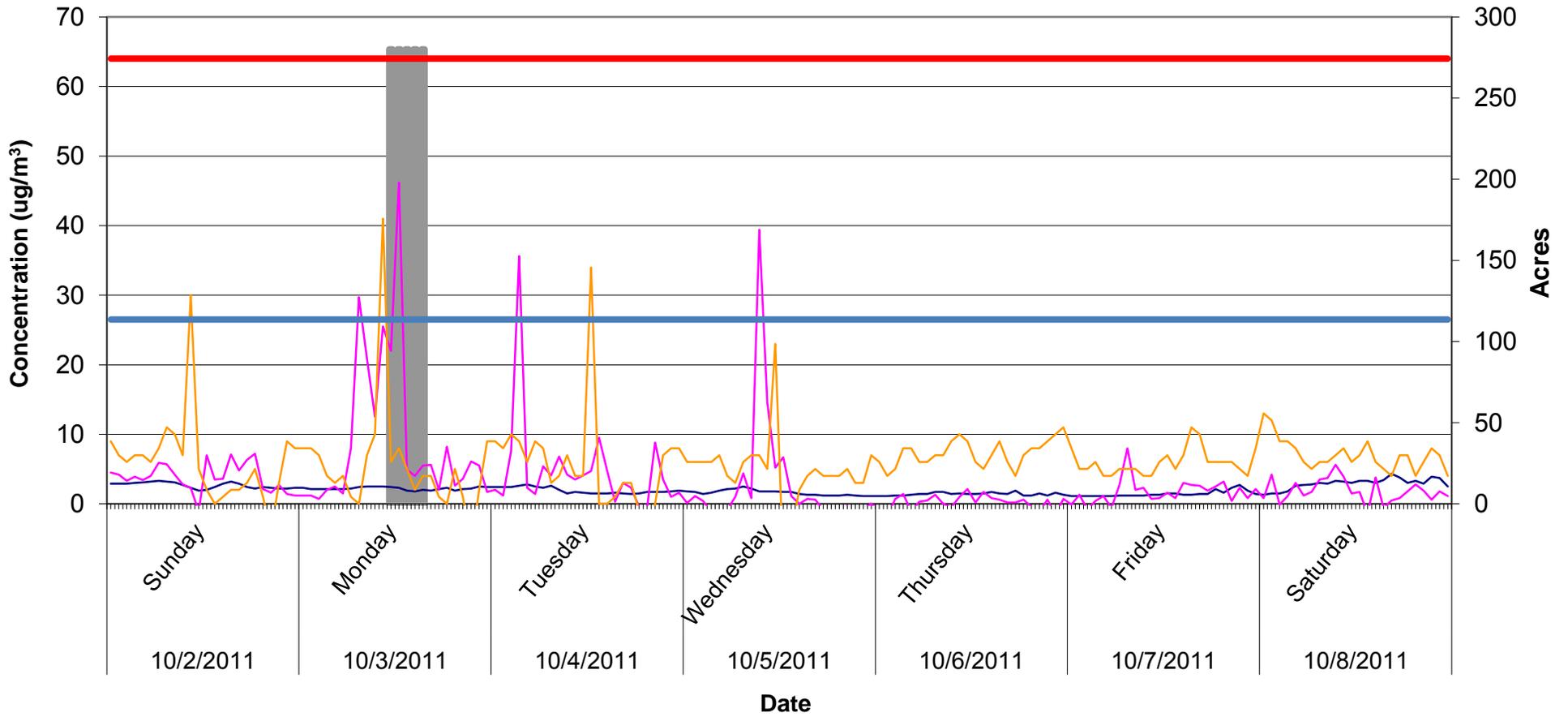
September 25 - October 1



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

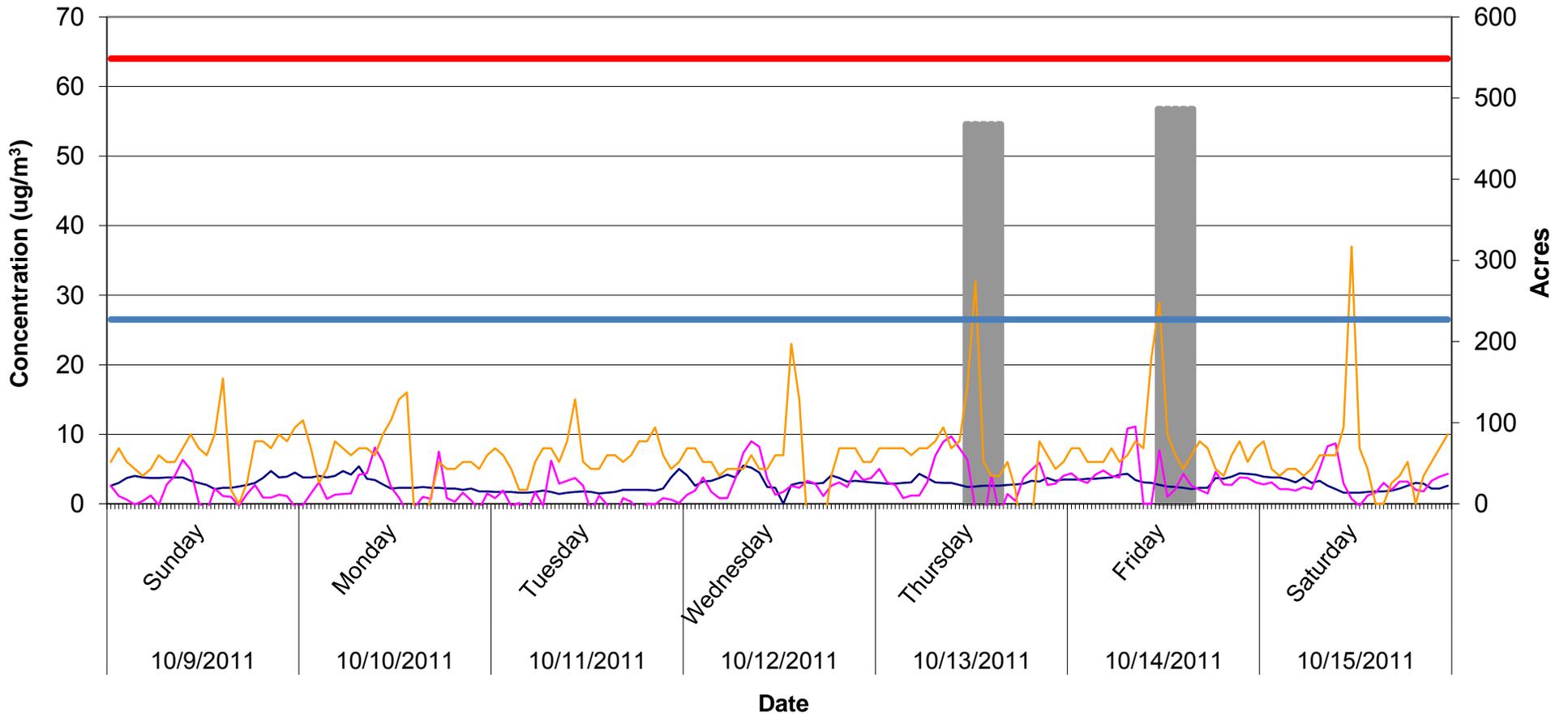
October 2 - October 8



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

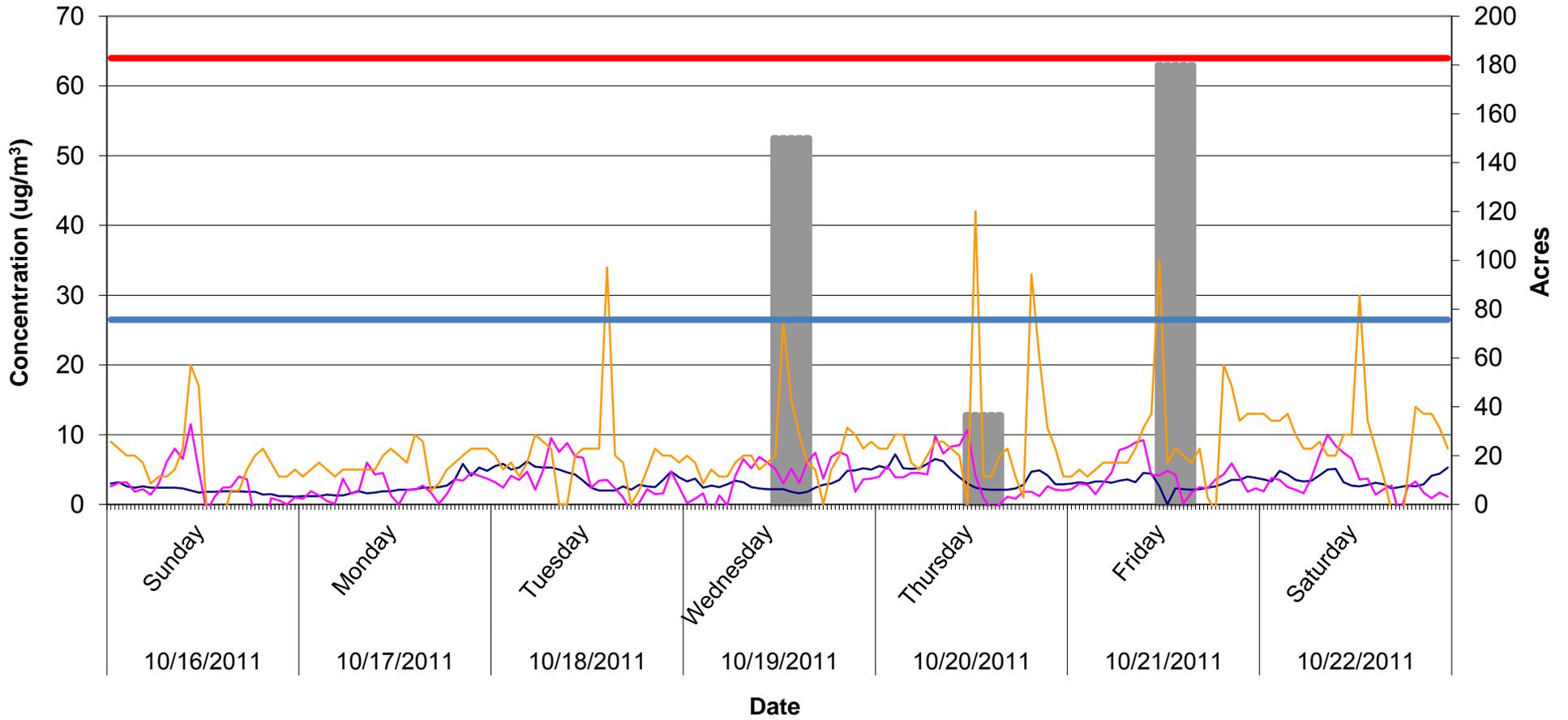
October 9 - October 15



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

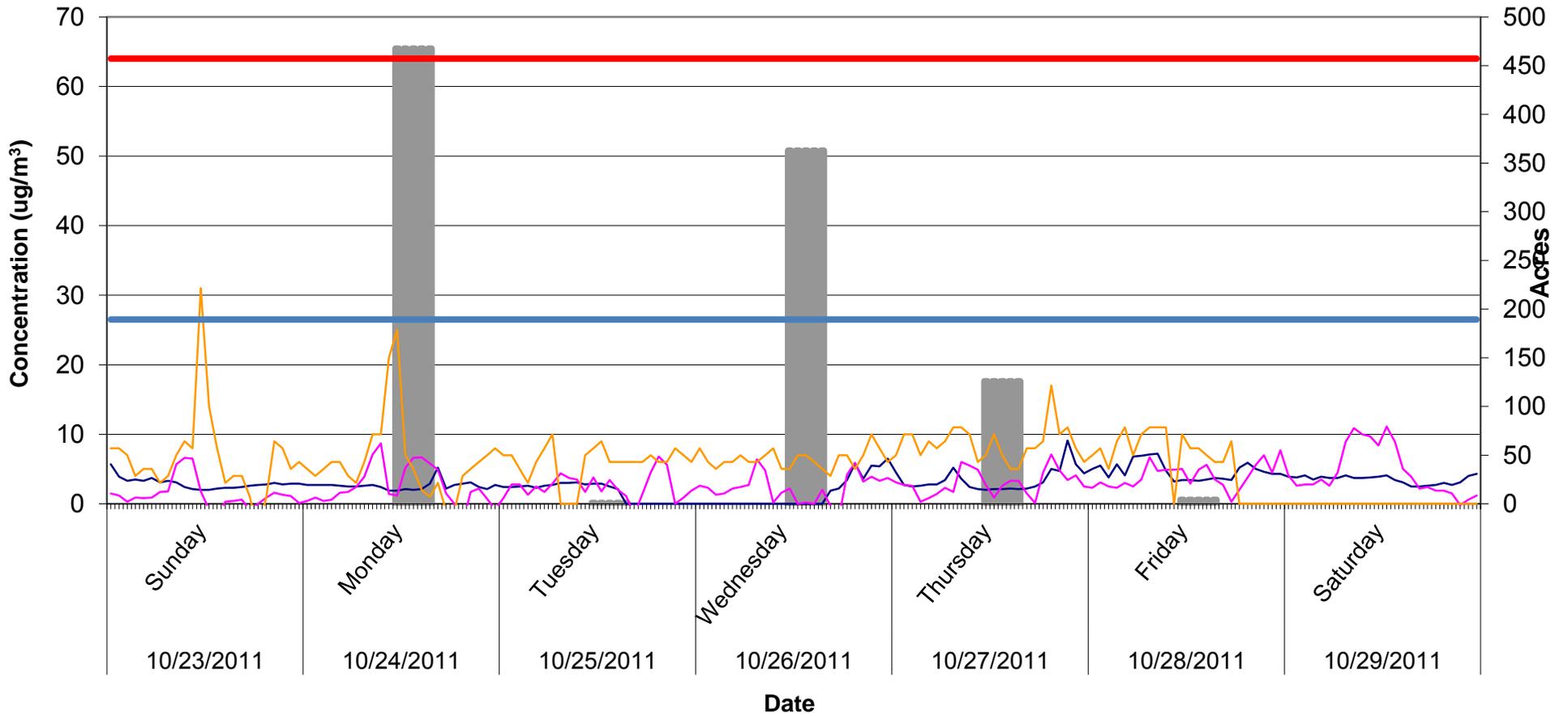
October 16 - October 22



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

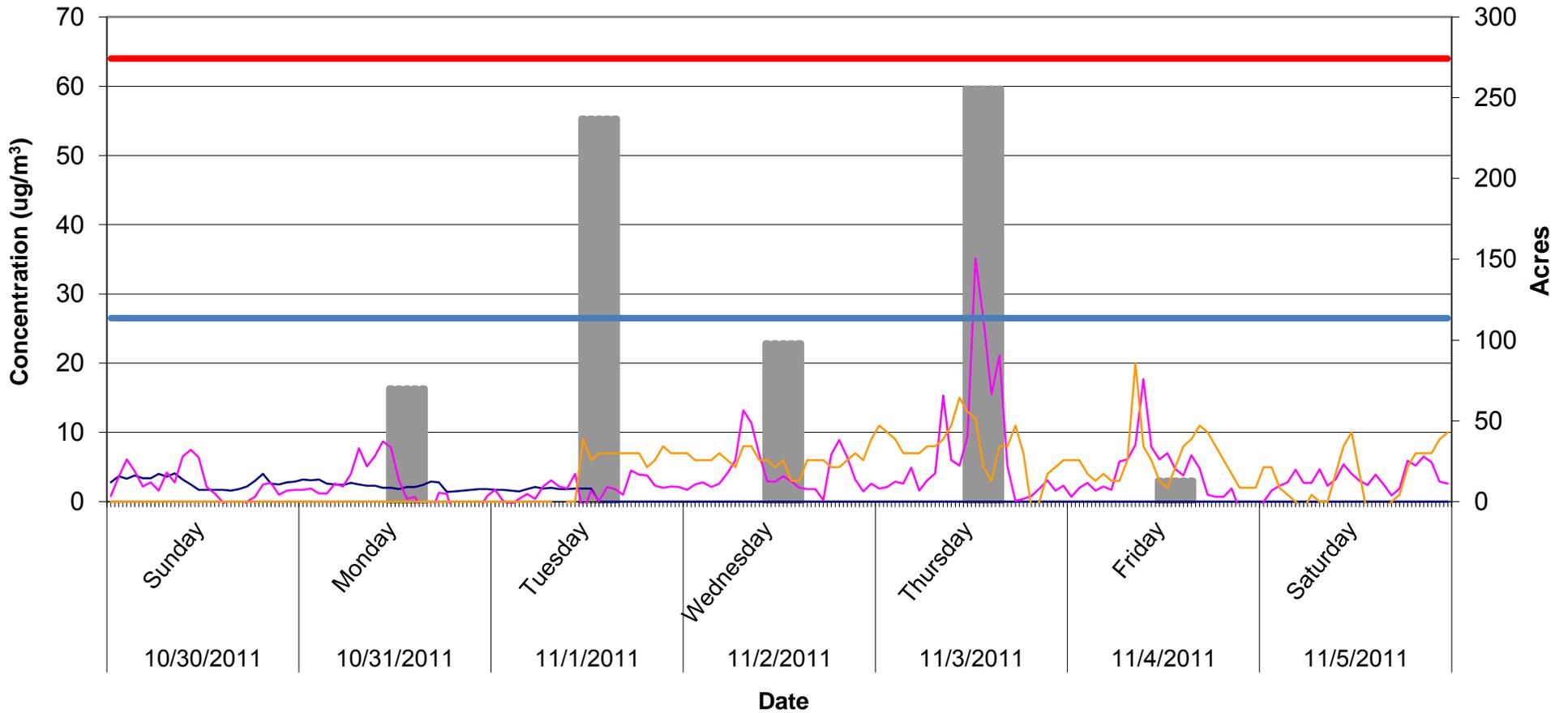
October 23 - October 29



Southeast Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

October 30 - November 5



Appendix O

Air Quality Evaluation

of the

Eastern Idaho SMA

Day of Week	Date	Acres burned
Thursday	March 3, 2011	
Friday	March 4, 2011	
Saturday	March 5, 2011	
Sunday	March 6, 2011	
Monday	March 7, 2011	
Tuesday	March 8, 2011	
Wednesday	March 9, 2011	
Thursday	March 10, 2011	
Friday	March 11, 2011	
Saturday	March 12, 2011	
Sunday	March 13, 2011	
Monday	March 14, 2011	
Tuesday	March 15, 2011	
Wednesday	March 16, 2011	
Thursday	March 17, 2011	
Friday	March 18, 2011	
Saturday	March 19, 2011	
Sunday	March 20, 2011	
Monday	March 21, 2011	
Tuesday	March 22, 2011	
Wednesday	March 23, 2011	
Thursday	March 24, 2011	
Friday	March 25, 2011	
Saturday	March 26, 2011	
Sunday	March 27, 2011	
Monday	March 28, 2011	
Tuesday	March 29, 2011	
Wednesday	March 30, 2011	
Thursday	March 31, 2011	
Friday	April 1, 2011	
Saturday	April 2, 2011	
Sunday	April 3, 2011	
Monday	April 4, 2011	
Tuesday	April 5, 2011	
Wednesday	April 6, 2011	
Thursday	April 7, 2011	
Friday	April 8, 2011	
Saturday	April 9, 2011	
Sunday	April 10, 2011	
Monday	April 11, 2011	
Tuesday	April 12, 2011	
Wednesday	April 13, 2011	
Thursday	April 14, 2011	
Friday	April 15, 2011	
Saturday	April 16, 2011	
Sunday	April 17, 2011	
Monday	April 18, 2011	
Tuesday	April 19, 2011	261
Wednesday	April 20, 2011	240
Thursday	April 21, 2011	
Friday	April 22, 2011	
Saturday	April 23, 2011	
Sunday	April 24, 2011	
Monday	April 25, 2011	
Tuesday	April 26, 2011	
Wednesday	April 27, 2011	260

Day of Week	Date	Acres burned
Thursday	April 28, 2011	492
Friday	April 29, 2011	
Saturday	April 30, 2011	
Sunday	May 1, 2011	
Monday	May 2, 2011	140
Tuesday	May 3, 2011	
Wednesday	May 4, 2011	365
Thursday	May 5, 2011	
Friday	May 6, 2011	
Saturday	May 7, 2011	
Sunday	May 8, 2011	
Monday	May 9, 2011	
Tuesday	May 10, 2011	
Wednesday	May 11, 2011	68
Thursday	May 12, 2011	
Friday	May 13, 2011	
Saturday	May 14, 2011	
Sunday	May 15, 2011	
Monday	May 16, 2011	
Tuesday	May 17, 2011	
Wednesday	May 18, 2011	
Thursday	May 19, 2011	22
Friday	May 20, 2011	
Saturday	May 21, 2011	
Sunday	May 22, 2011	
Monday	May 23, 2011	0
Tuesday	May 24, 2011	
Wednesday	May 25, 2011	
Thursday	May 26, 2011	
Friday	May 27, 2011	60
Saturday	May 28, 2011	
Sunday	May 29, 2011	
Monday	May 30, 2011	
Tuesday	May 31, 2011	
Wednesday	June 1, 2011	
Thursday	June 2, 2011	
Friday	June 3, 2011	
Saturday	June 4, 2011	
Sunday	June 5, 2011	
Monday	June 6, 2011	
Tuesday	June 7, 2011	
Wednesday	June 8, 2011	
Thursday	June 9, 2011	
Friday	June 10, 2011	
Saturday	June 11, 2011	
Sunday	June 12, 2011	
Monday	June 13, 2011	
Tuesday	June 14, 2011	
Wednesday	June 15, 2011	
Thursday	June 16, 2011	
Friday	June 17, 2011	
Saturday	June 18, 2011	
Sunday	June 19, 2011	
Monday	June 20, 2011	
Tuesday	June 21, 2011	
Wednesday	June 22, 2011	

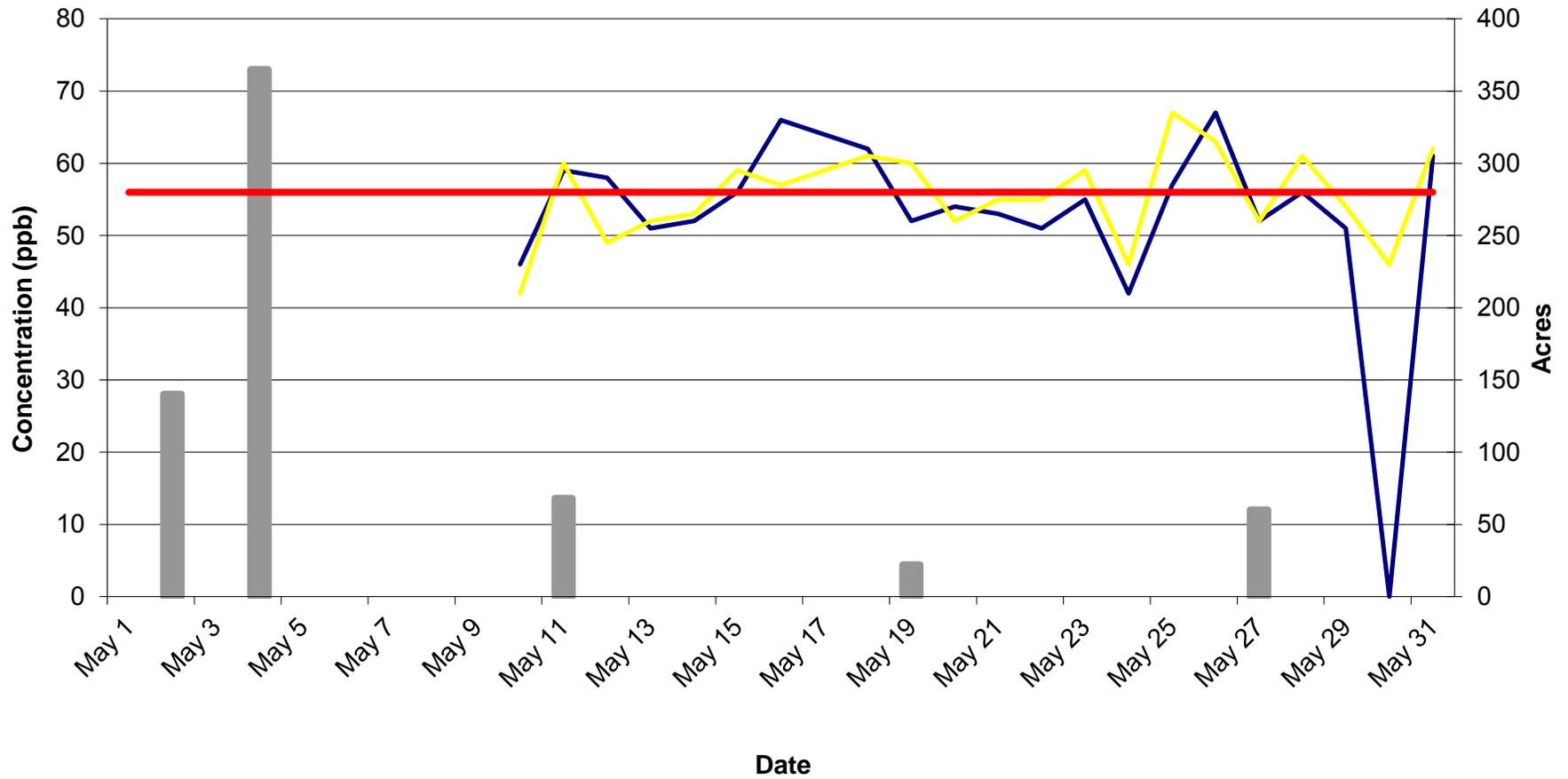
Day of Week	Date	Acres burned
Thursday	June 23, 2011	
Friday	June 24, 2011	
Saturday	June 25, 2011	
Sunday	June 26, 2011	
Monday	June 27, 2011	
Tuesday	June 28, 2011	
Wednesday	June 29, 2011	
Thursday	June 30, 2011	
Friday		
Saturday		
Sunday		
Total		1908

Air Quality Data is Preliminary

Eastern Idaho SMA

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

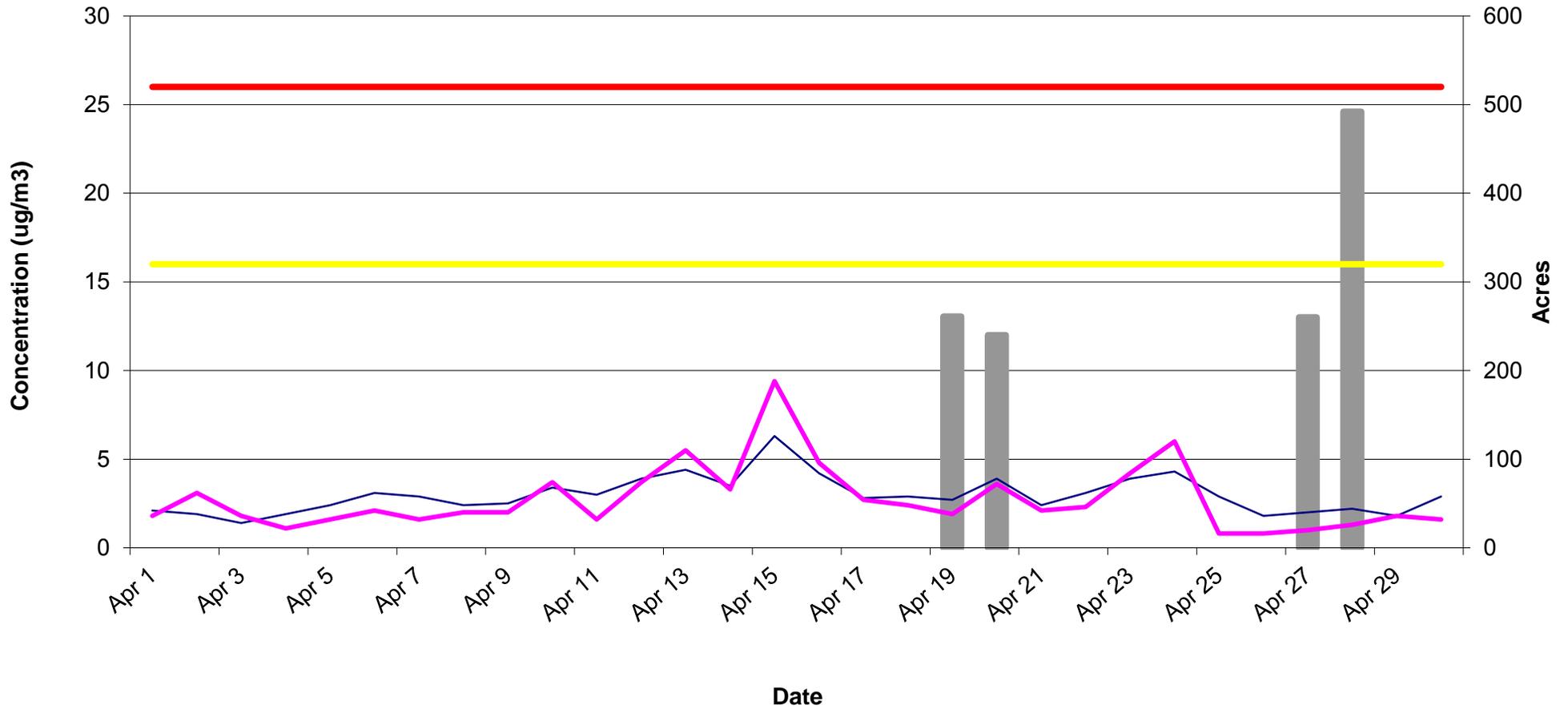
May



Eastern Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

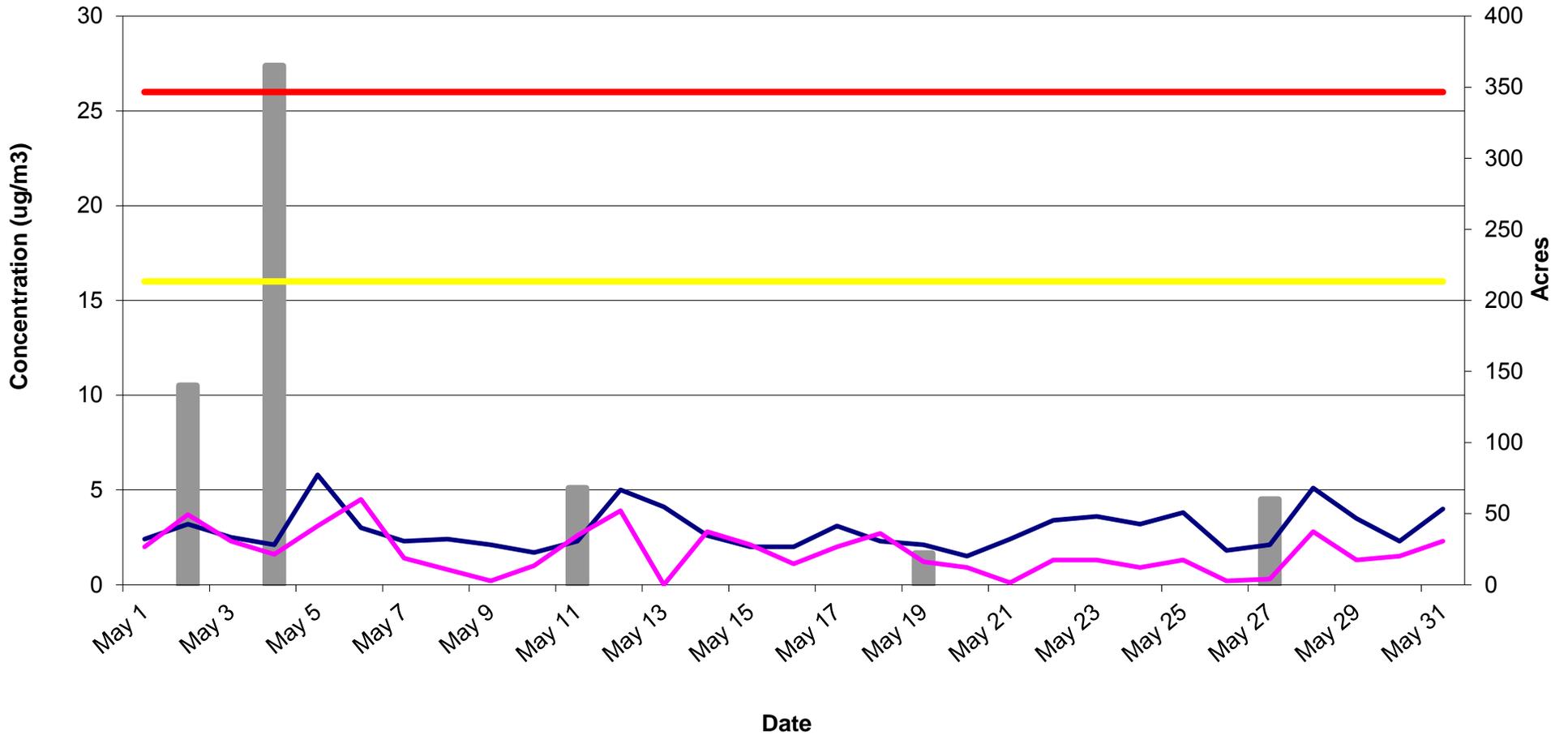
April



Eastern Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

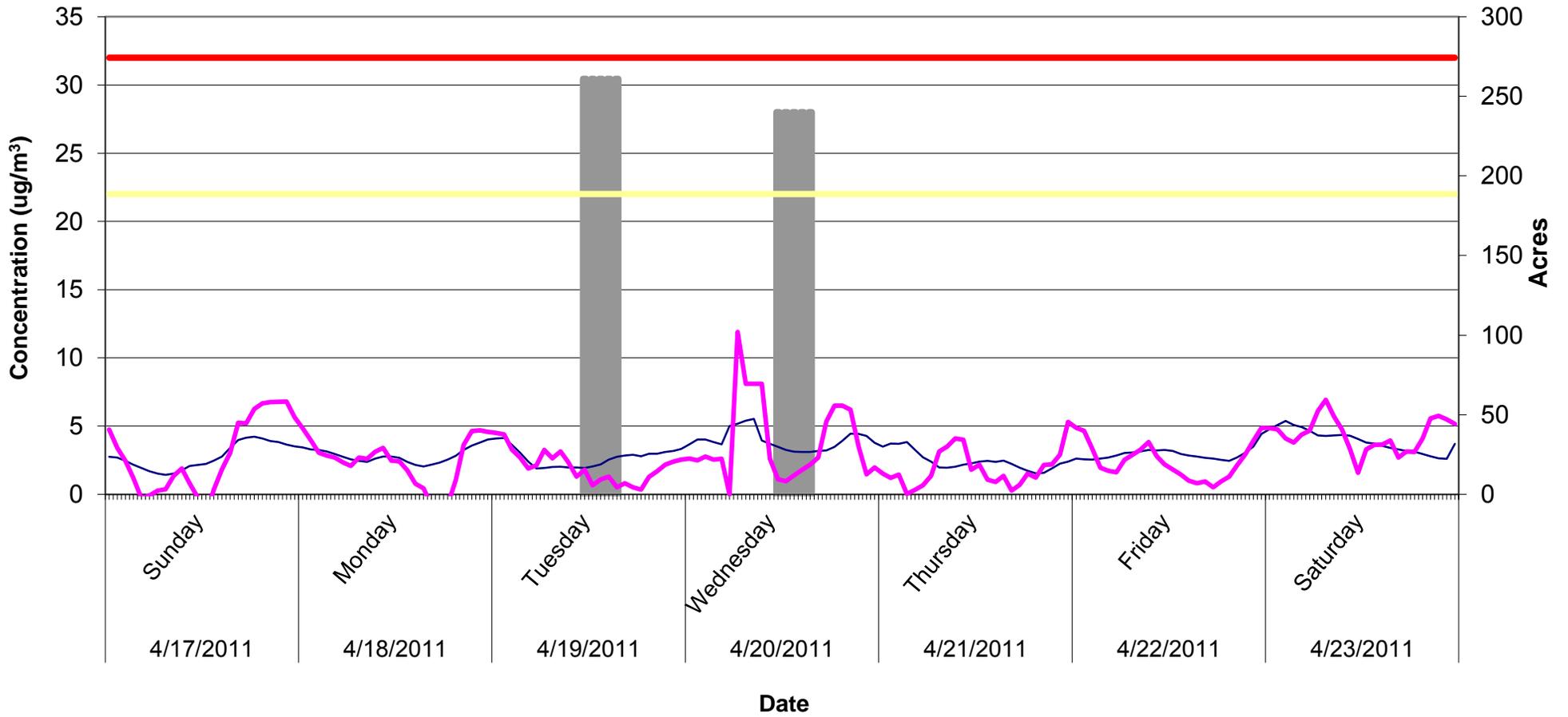
May



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

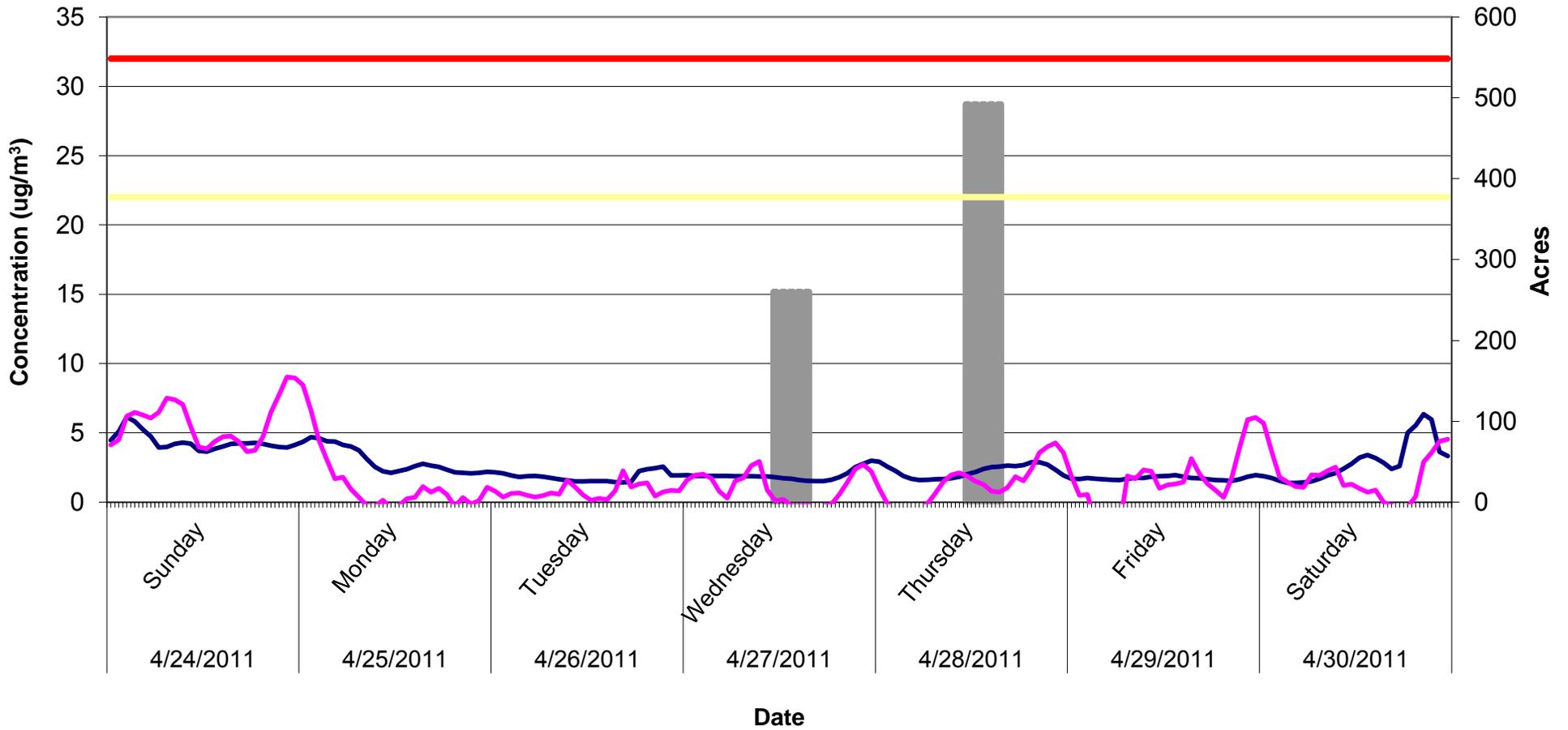
April 17 - 23



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

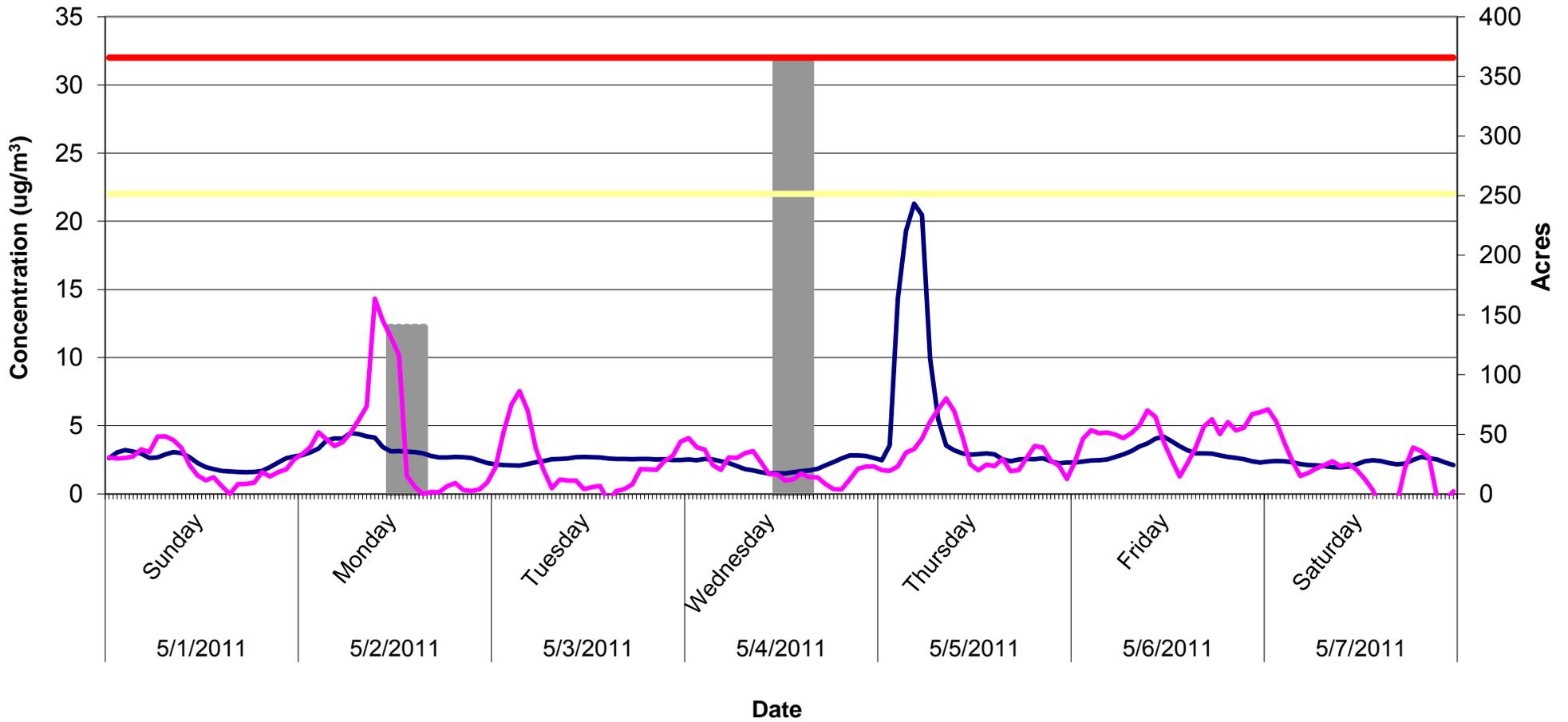
April 24 - 30



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

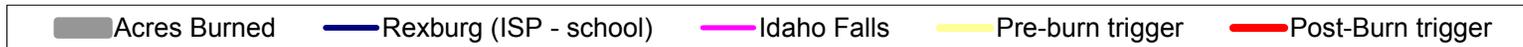
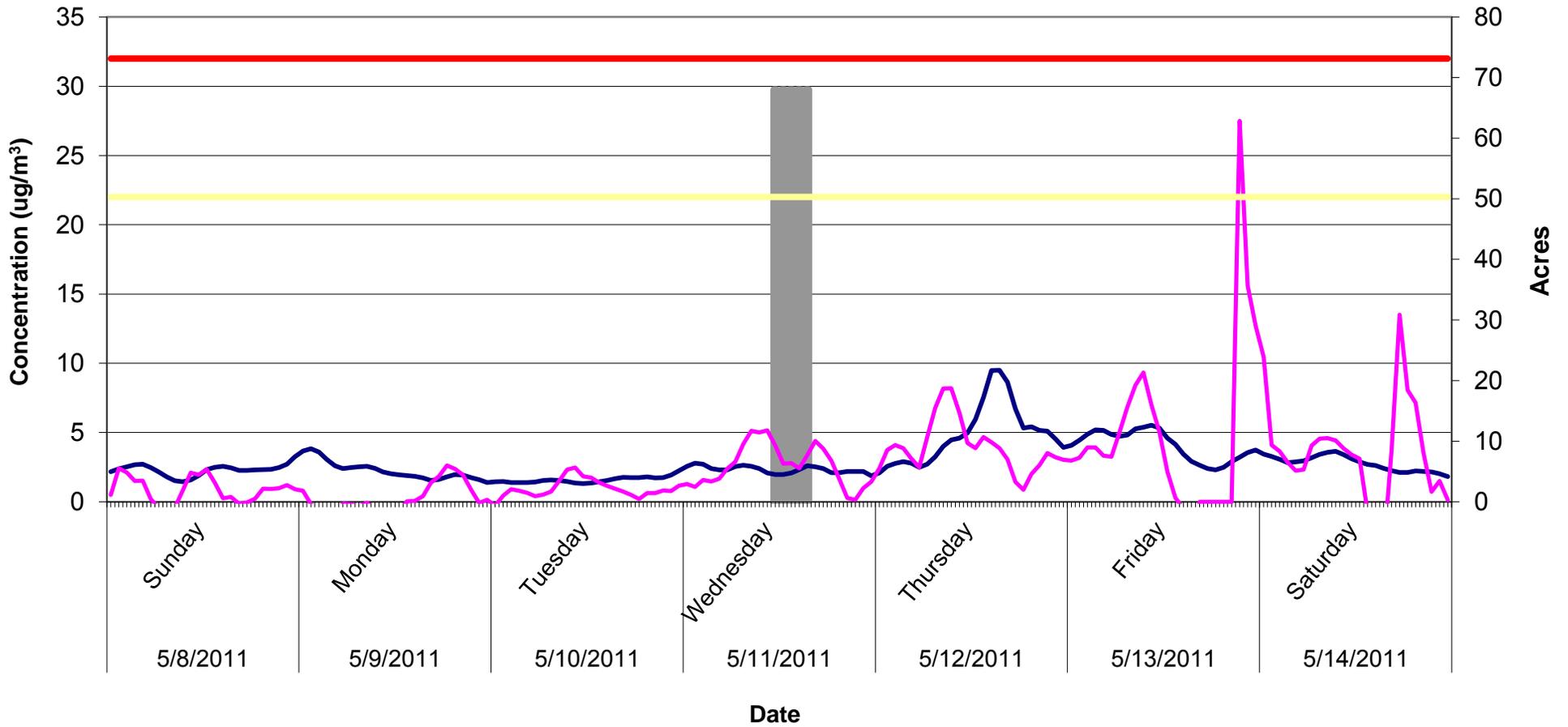
May 1 - 7



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

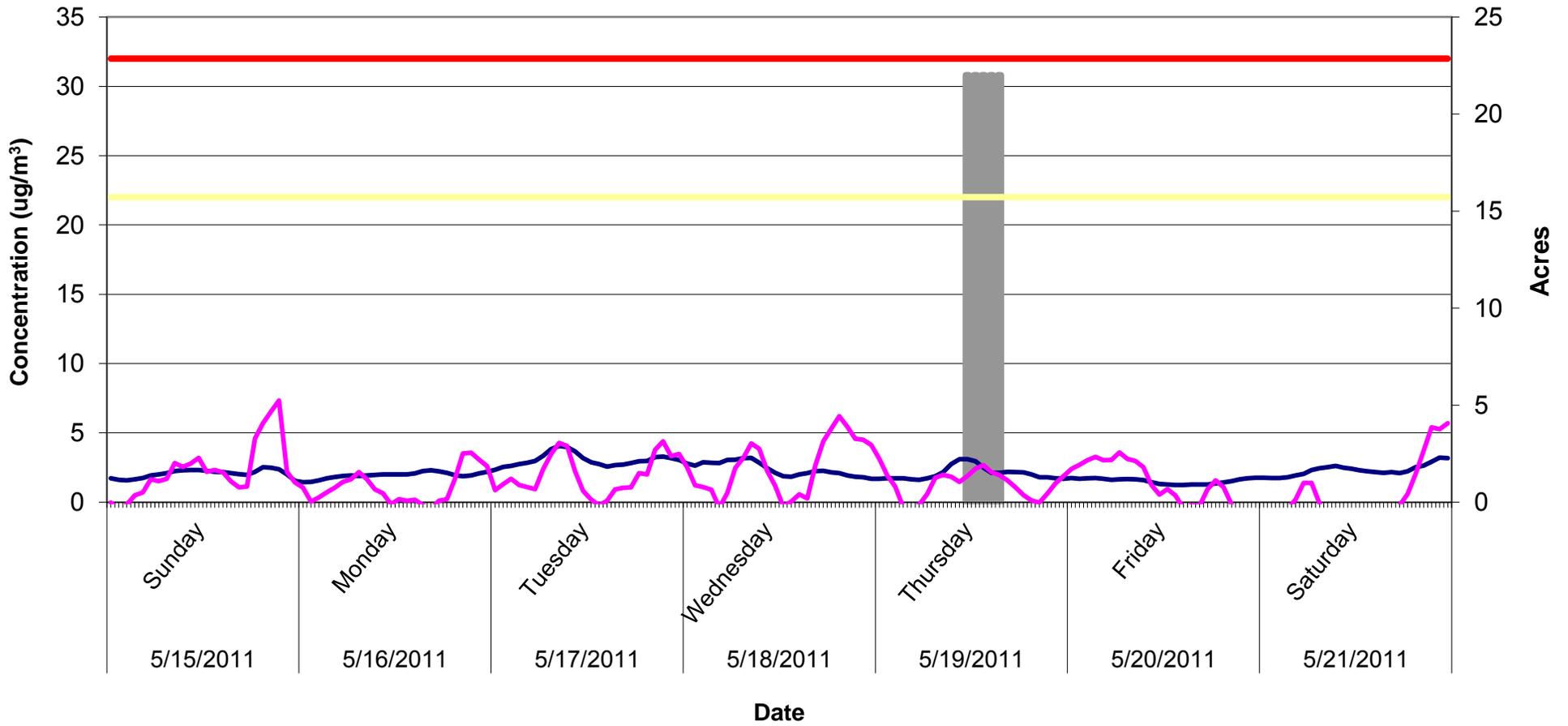
May 8 - 14



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

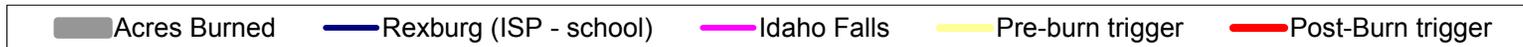
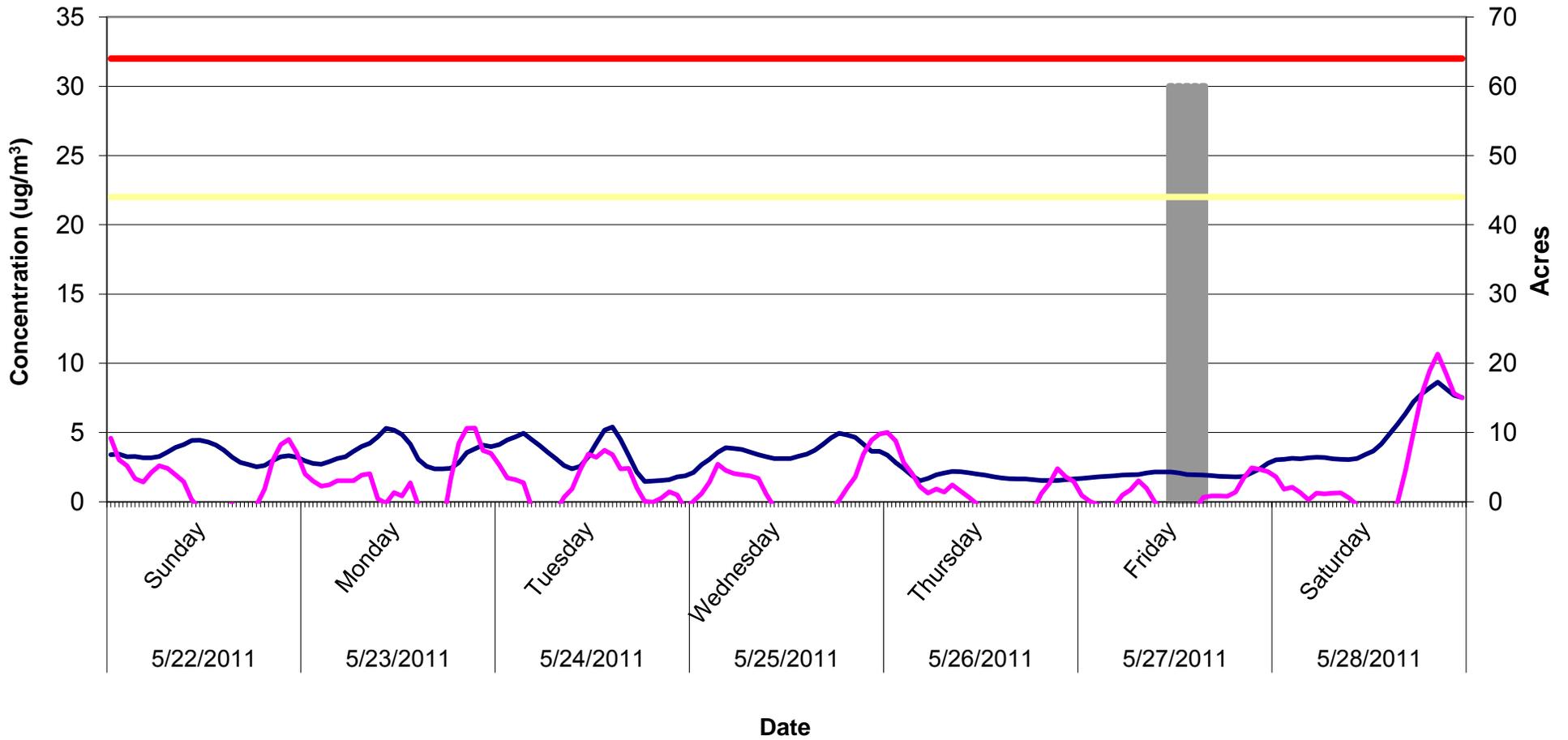
May 15 - 21



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

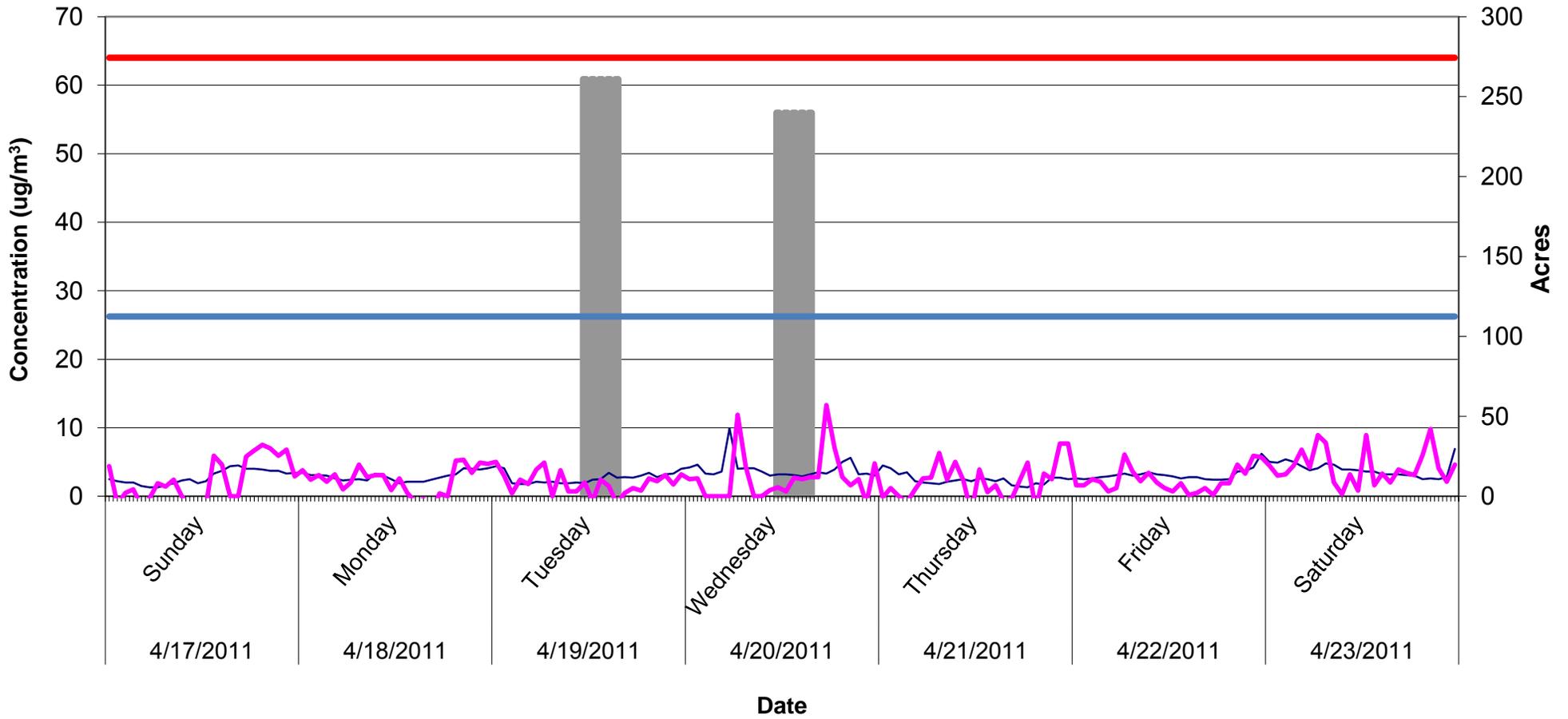
May 22 - 28



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

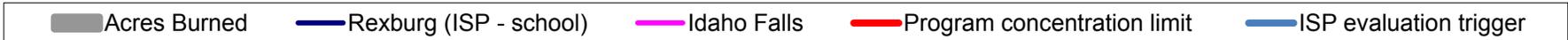
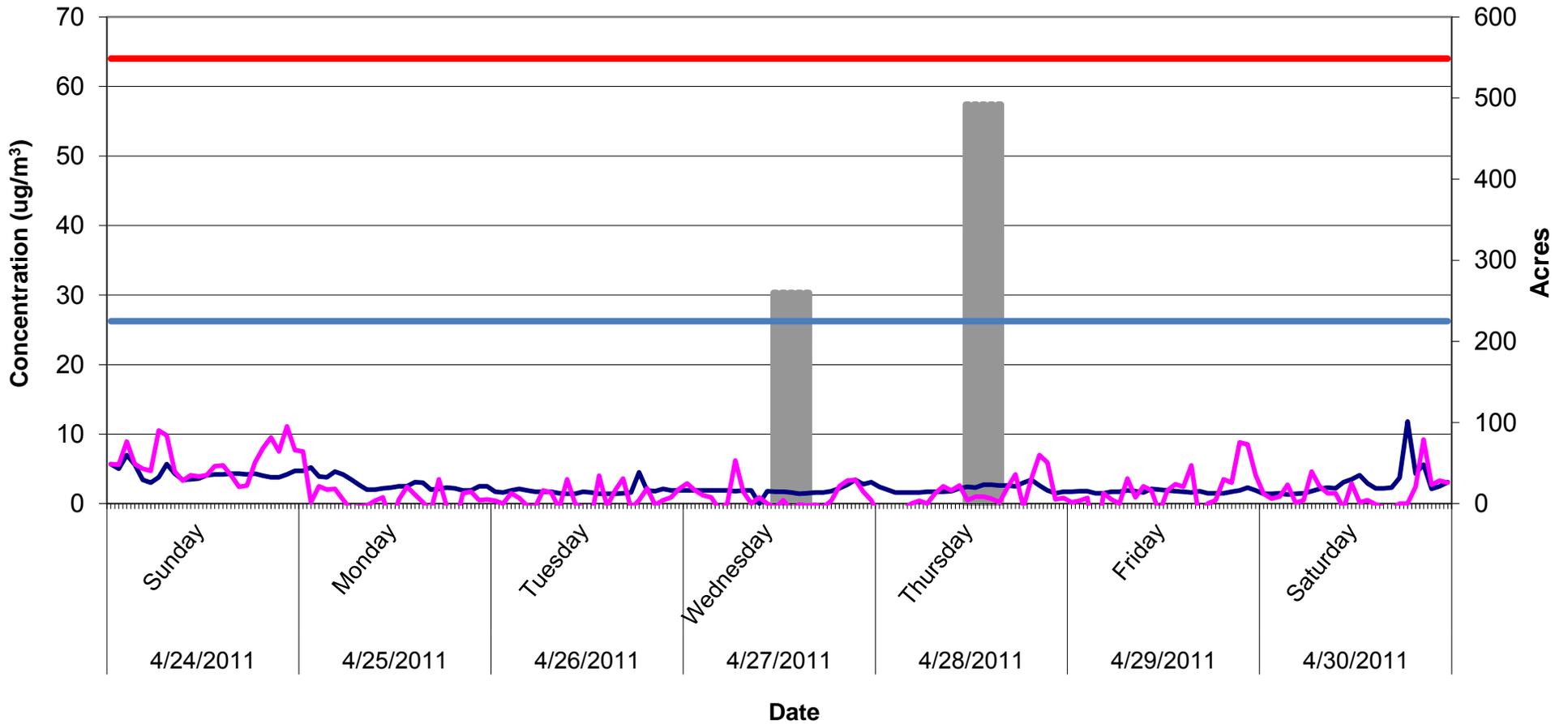
April 17 - 23



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

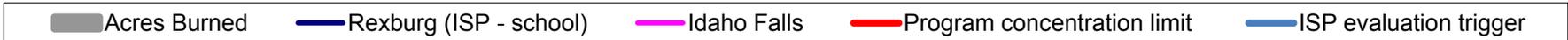
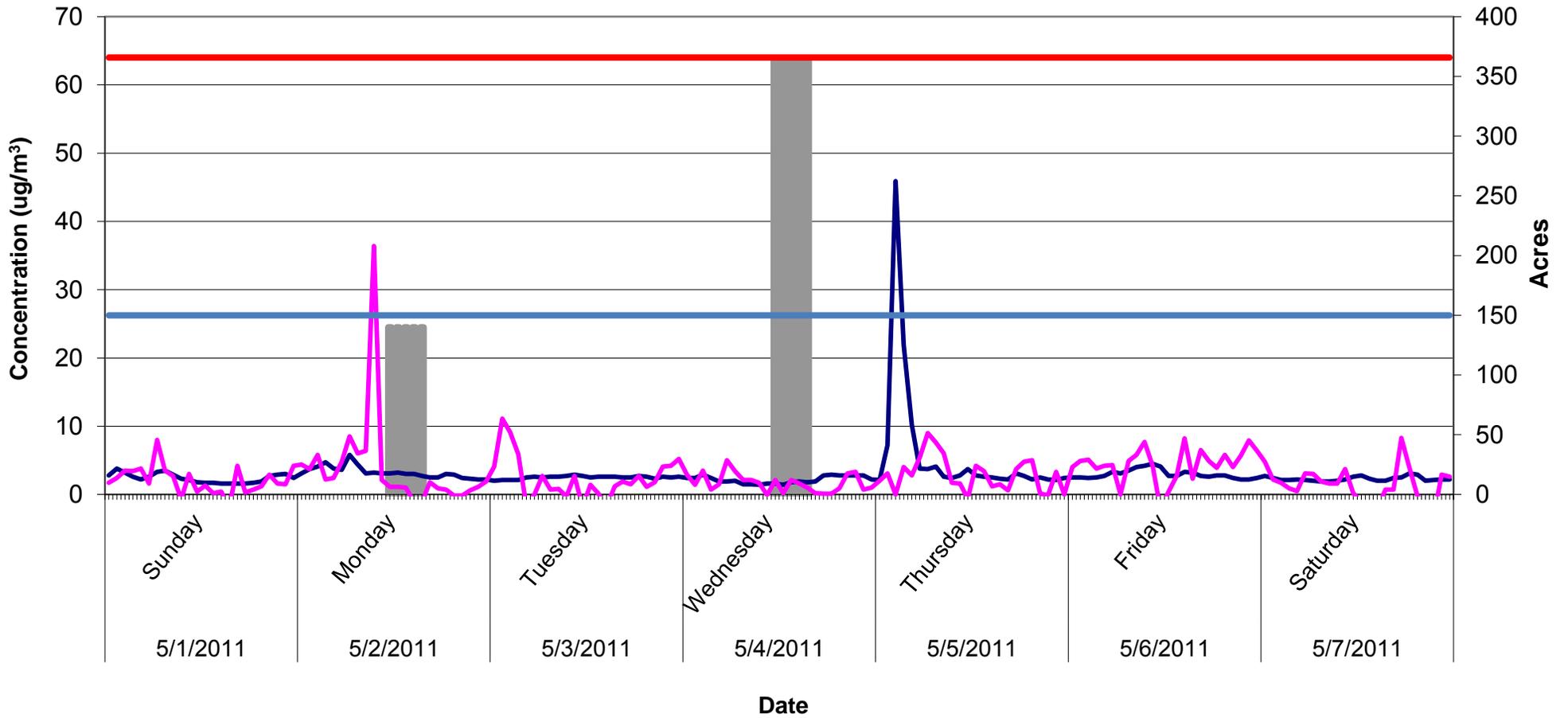
April 24 - 30



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

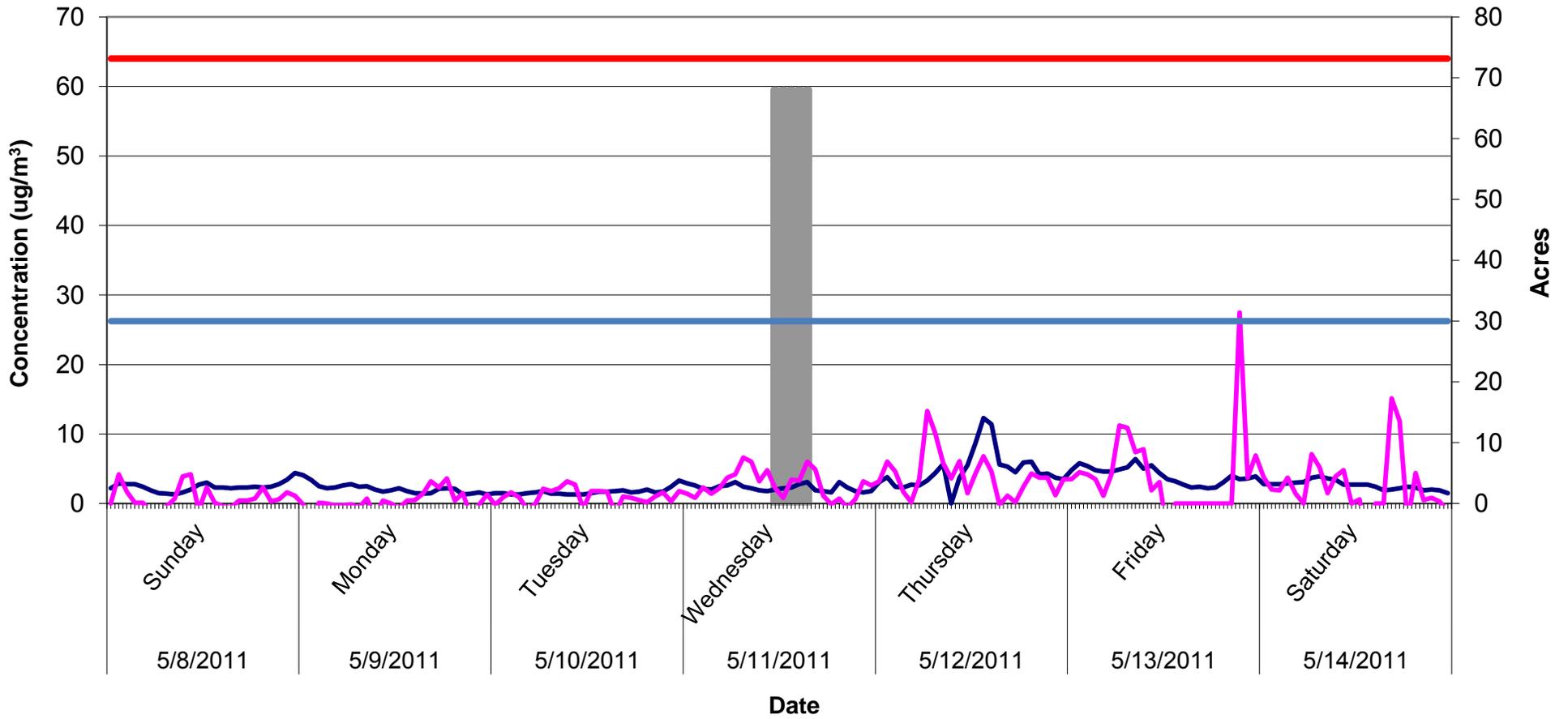
May 1 - 7



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

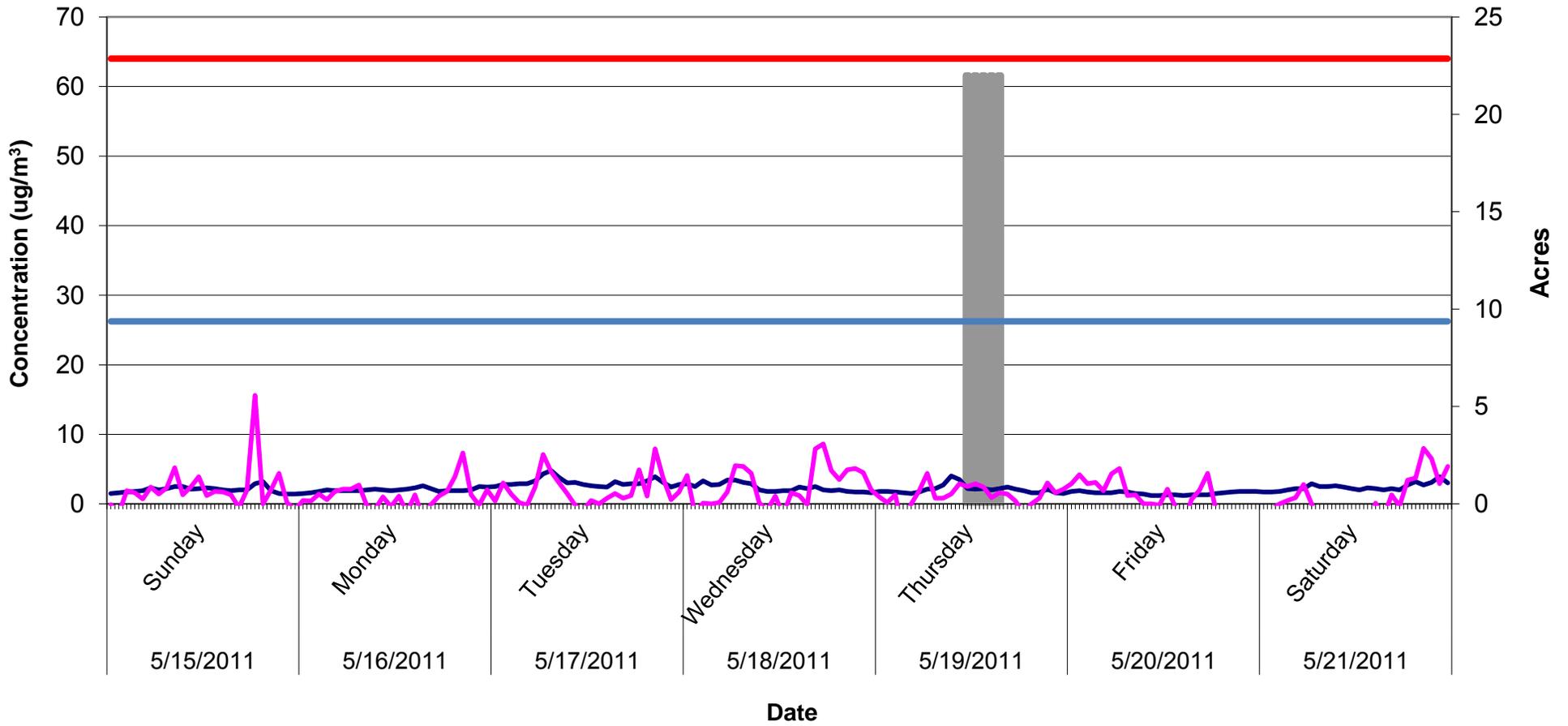
May 8 - 14



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

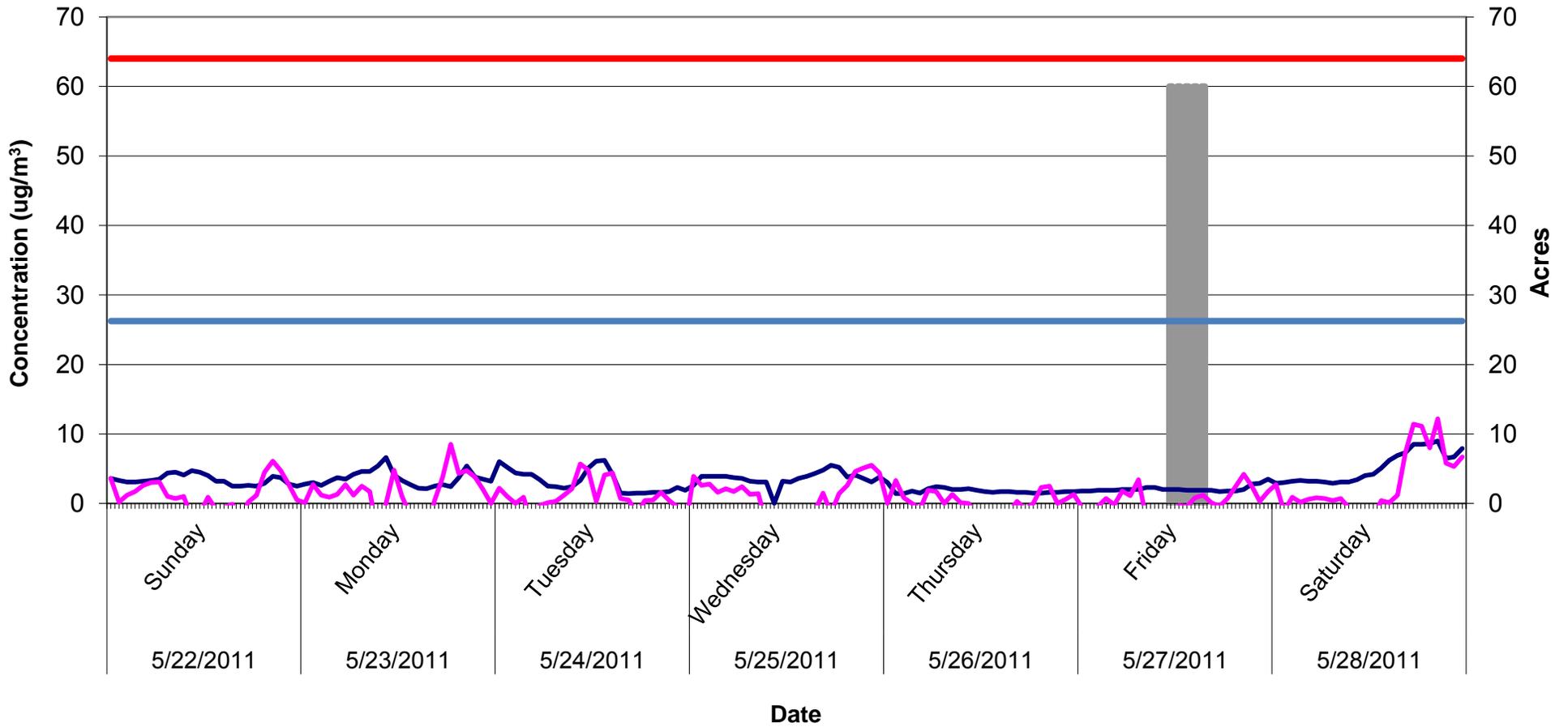
May 15 - 21



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

May 22 - 28



Day of Week	Date	Acres burned
Thursday		
Friday	July 1, 2011	
Saturday	July 2, 2011	
Sunday	July 3, 2011	
Monday	July 4, 2011	
Tuesday	July 5, 2011	
Wednesday	July 6, 2011	
Thursday	July 7, 2011	
Friday	July 8, 2011	
Saturday	July 9, 2011	
Sunday	July 10, 2011	
Monday	July 11, 2011	
Tuesday	July 12, 2011	
Wednesday	July 13, 2011	
Thursday	July 14, 2011	
Friday	July 15, 2011	
Saturday	July 16, 2011	
Sunday	July 17, 2011	
Monday	July 18, 2011	
Tuesday	July 19, 2011	
Wednesday	July 20, 2011	
Thursday	July 21, 2011	
Friday	July 22, 2011	
Saturday	July 23, 2011	
Sunday	July 24, 2011	
Monday	July 25, 2011	
Tuesday	July 26, 2011	
Wednesday	July 27, 2011	
Thursday	July 28, 2011	
Friday	July 29, 2011	
Saturday	July 30, 2011	
Sunday	July 31, 2011	
Monday	August 1, 2011	
Tuesday	August 2, 2011	
Wednesday	August 3, 2011	
Thursday	August 4, 2011	
Friday	August 5, 2011	
Saturday	August 6, 2011	
Sunday	August 7, 2011	
Monday	August 8, 2011	
Tuesday	August 9, 2011	
Wednesday	August 10, 2011	
Thursday	August 11, 2011	
Friday	August 12, 2011	
Saturday	August 13, 2011	
Sunday	August 14, 2011	
Monday	August 15, 2011	
Tuesday	August 16, 2011	
Wednesday	August 17, 2011	58
Thursday	August 18, 2011	
Friday	August 19, 2011	70
Saturday	August 20, 2011	
Sunday	August 21, 2011	
Monday	August 22, 2011	
Tuesday	August 23, 2011	
Wednesday	August 24, 2011	

Day of Week	Date	Acres burned
Thursday	August 25, 2011	
Friday	August 26, 2011	
Saturday	August 27, 2011	
Sunday	August 28, 2011	
Monday	August 29, 2011	156
Tuesday	August 30, 2011	532
Wednesday	August 31, 2011	
Thursday	September 1, 2011	0
Friday	September 2, 2011	301
Saturday	September 3, 2011	
Sunday	September 4, 2011	
Monday	September 5, 2011	
Tuesday	September 6, 2011	860
Wednesday	September 7, 2011	
Thursday	September 8, 2011	364
Friday	September 9, 2011	1509
Saturday	September 10, 2011	
Sunday	September 11, 2011	
Monday	September 12, 2011	
Tuesday	September 13, 2011	221
Wednesday	September 14, 2011	
Thursday	September 15, 2011	707
Friday	September 16, 2011	
Saturday	September 17, 2011	
Sunday	September 18, 2011	
Monday	September 19, 2011	199
Tuesday	September 20, 2011	832
Wednesday	September 21, 2011	1044
Thursday	September 22, 2011	791
Friday	September 23, 2011	428
Saturday	September 24, 2011	
Sunday	September 25, 2011	
Monday	September 26, 2011	1167
Tuesday	September 27, 2011	653
Wednesday	September 28, 2011	561
Thursday	September 29, 2011	257
Friday	September 30, 2011	163
Saturday	October 1, 2011	
Sunday	October 2, 2011	
Monday	October 3, 2011	329
Tuesday	October 4, 2011	
Wednesday	October 5, 2011	
Thursday	October 6, 2011	
Friday	October 7, 2011	
Saturday	October 8, 2011	
Sunday	October 9, 2011	
Monday	October 10, 2011	
Tuesday	October 11, 2011	
Wednesday	October 12, 2011	
Thursday	October 13, 2011	0
Friday	October 14, 2011	324
Saturday	October 15, 2011	
Sunday	October 16, 2011	
Monday	October 17, 2011	
Tuesday	October 18, 2011	
Wednesday	October 19, 2011	

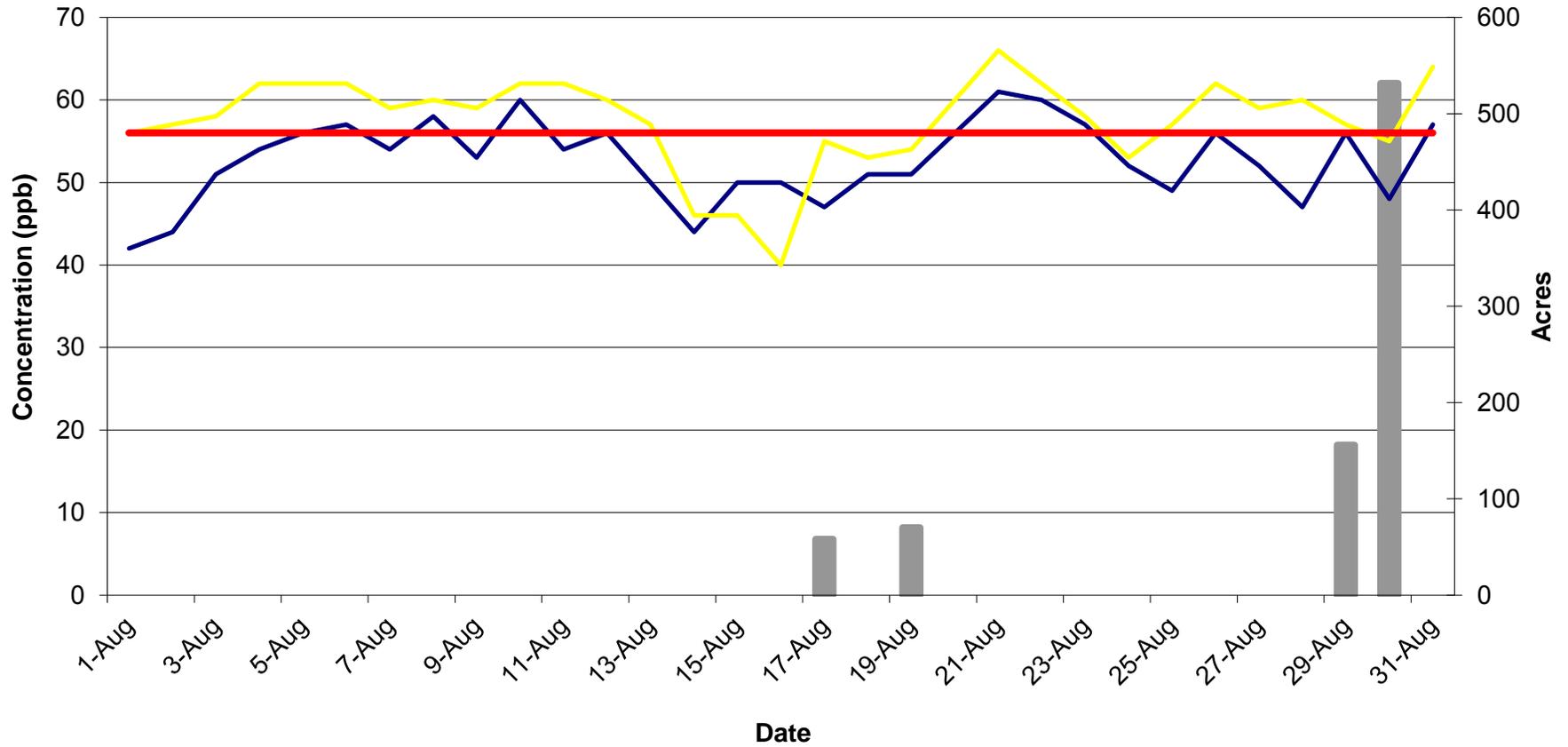
Day of Week	Date	Acres burned
Thursday	October 20, 2011	41
Friday	October 21, 2011	5
Saturday	October 22, 2011	
Sunday	October 23, 2011	
Monday	October 24, 2011	30
Tuesday	October 25, 2011	33
Wednesday	October 26, 2011	0
Thursday	October 27, 2011	16
Friday	October 28, 2011	40
Saturday	October 29, 2011	
Sunday	October 30, 2011	
Monday	October 31, 2011	
Tuesday	November 1, 2011	
Wednesday	November 2, 2011	
Thursday	November 3, 2011	
Friday	November 4, 2011	
Total		11688

Air Quality Data is Preliminary

Eastern Idaho SMA

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

August

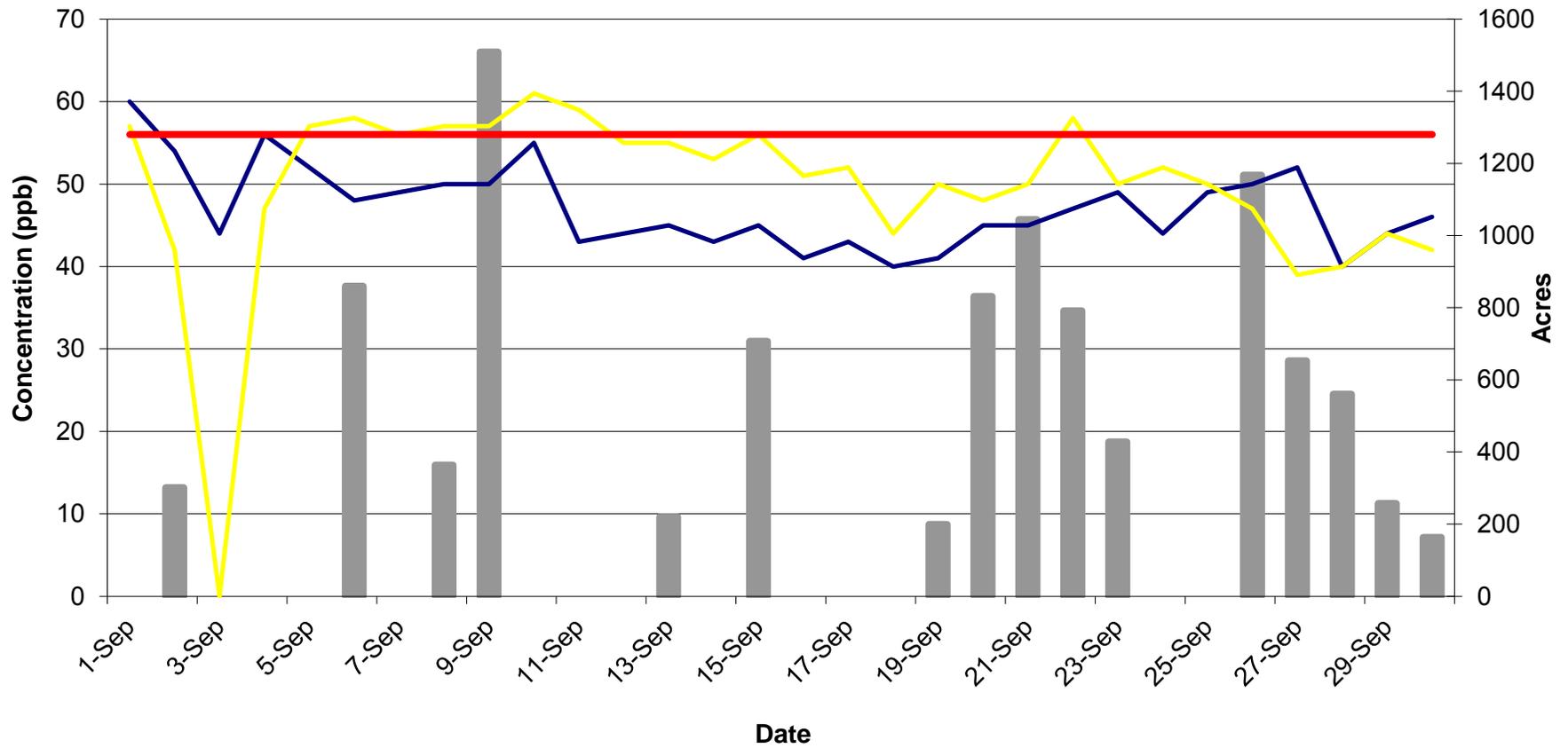


Air Quality Data is Preliminary

Eastern Idaho SMA

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

September

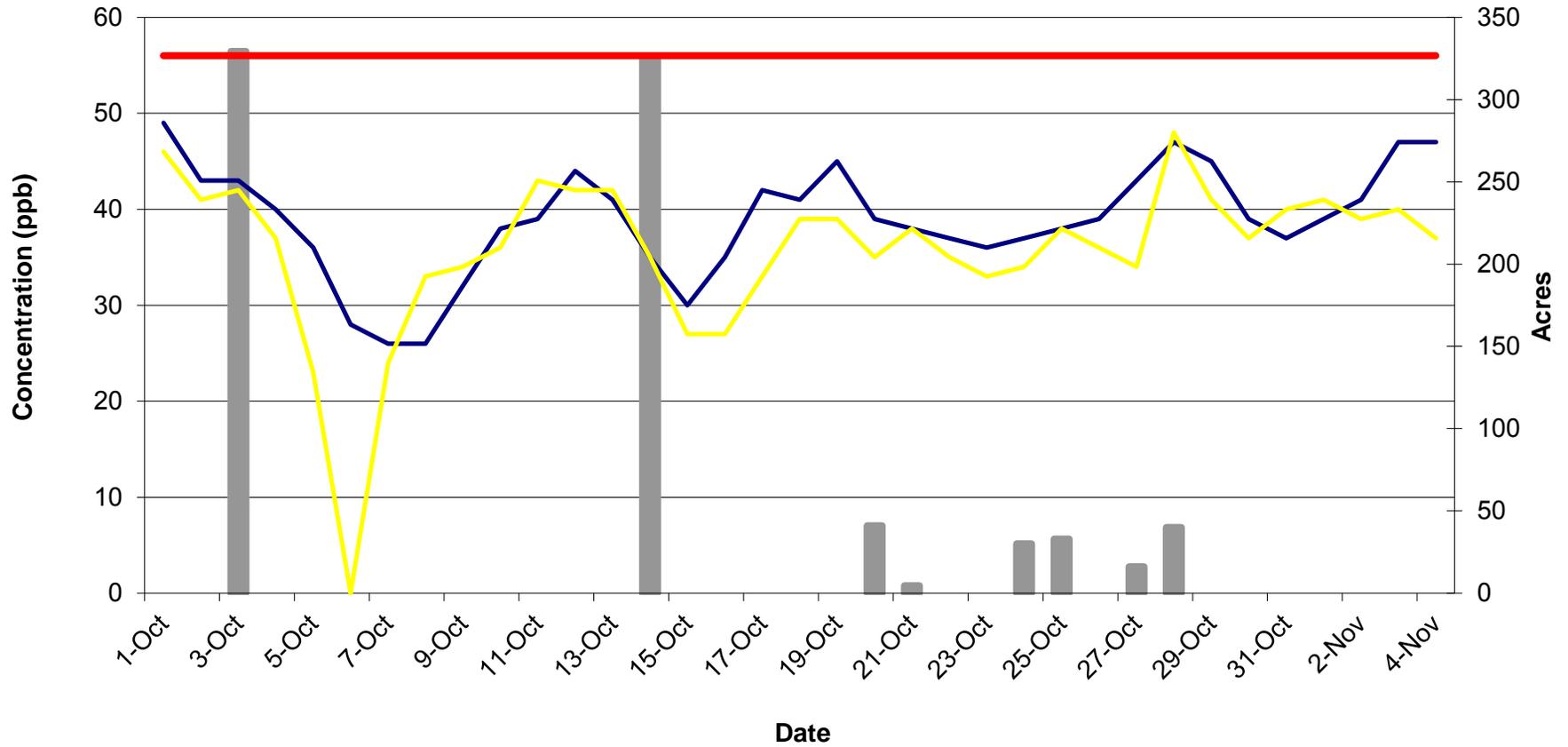


Air Quality Data is Preliminary

Eastern Idaho SMA

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

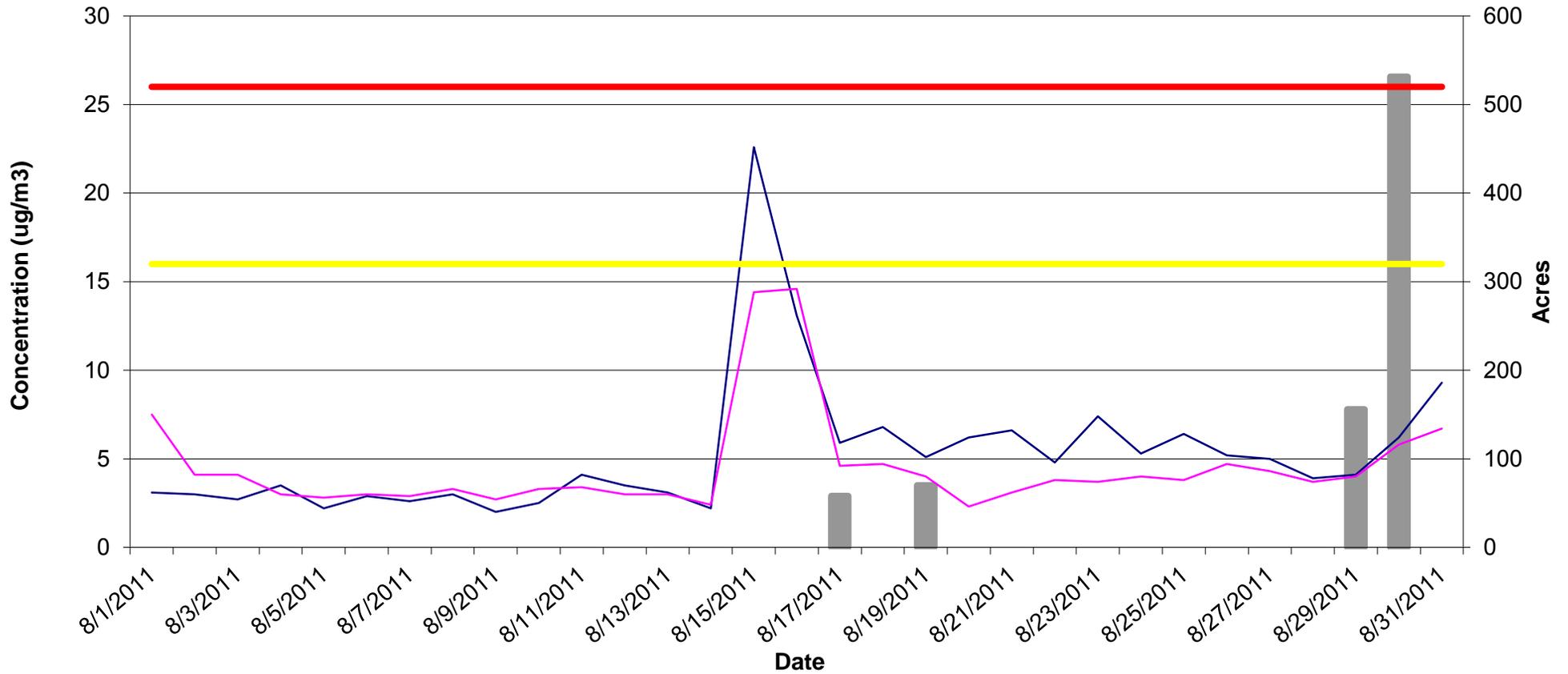
October - November



Eastern Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

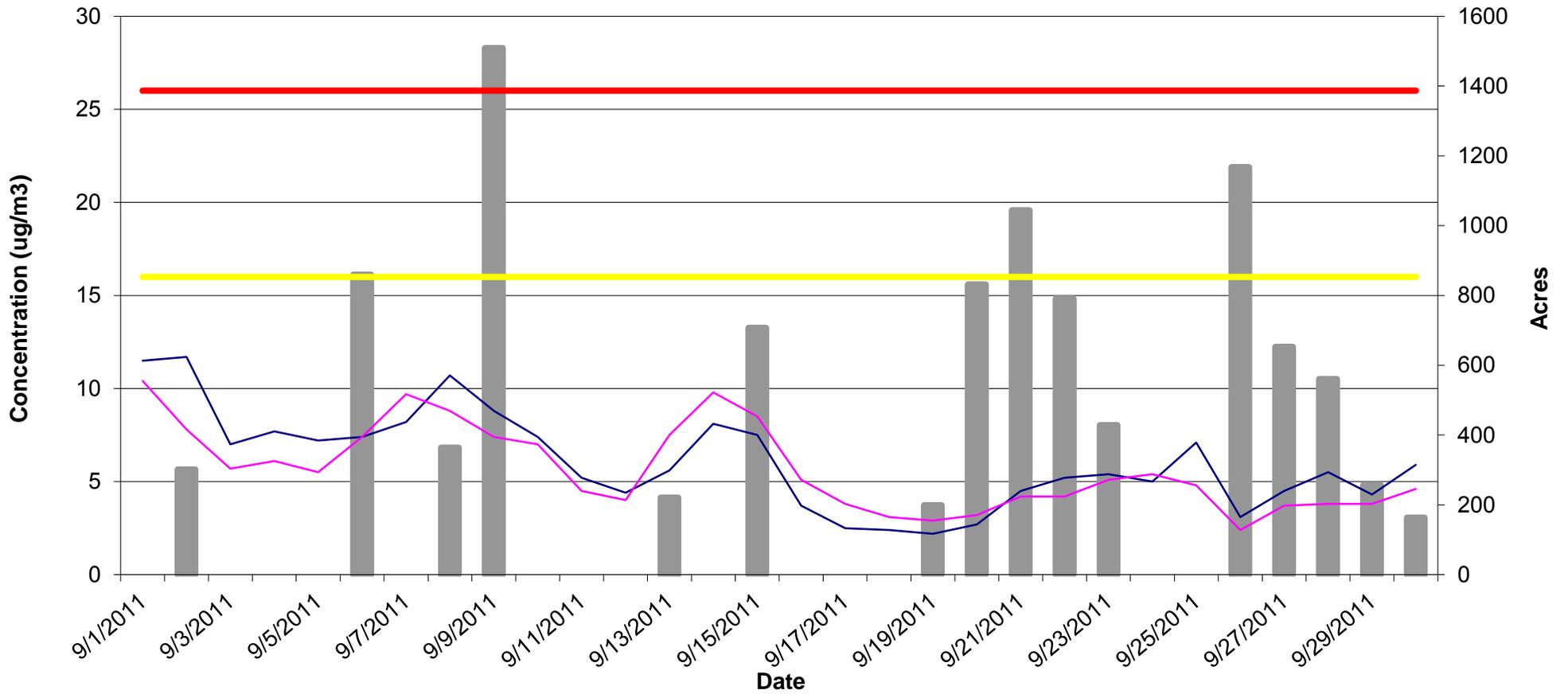
August



Eastern Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

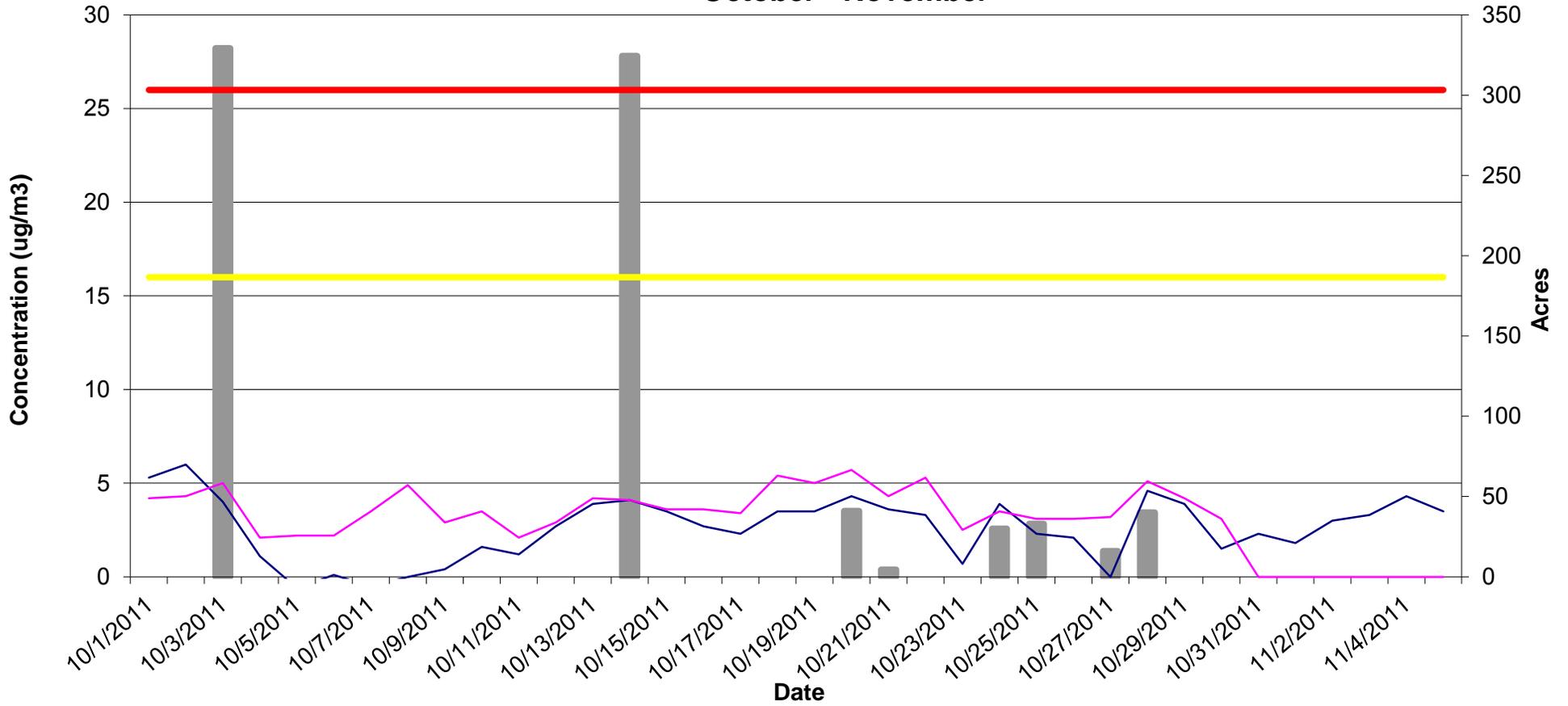
September



Eastern Idaho SMA

Acres Burned and Ambient PM_{2.5} concentration 24-hour Average

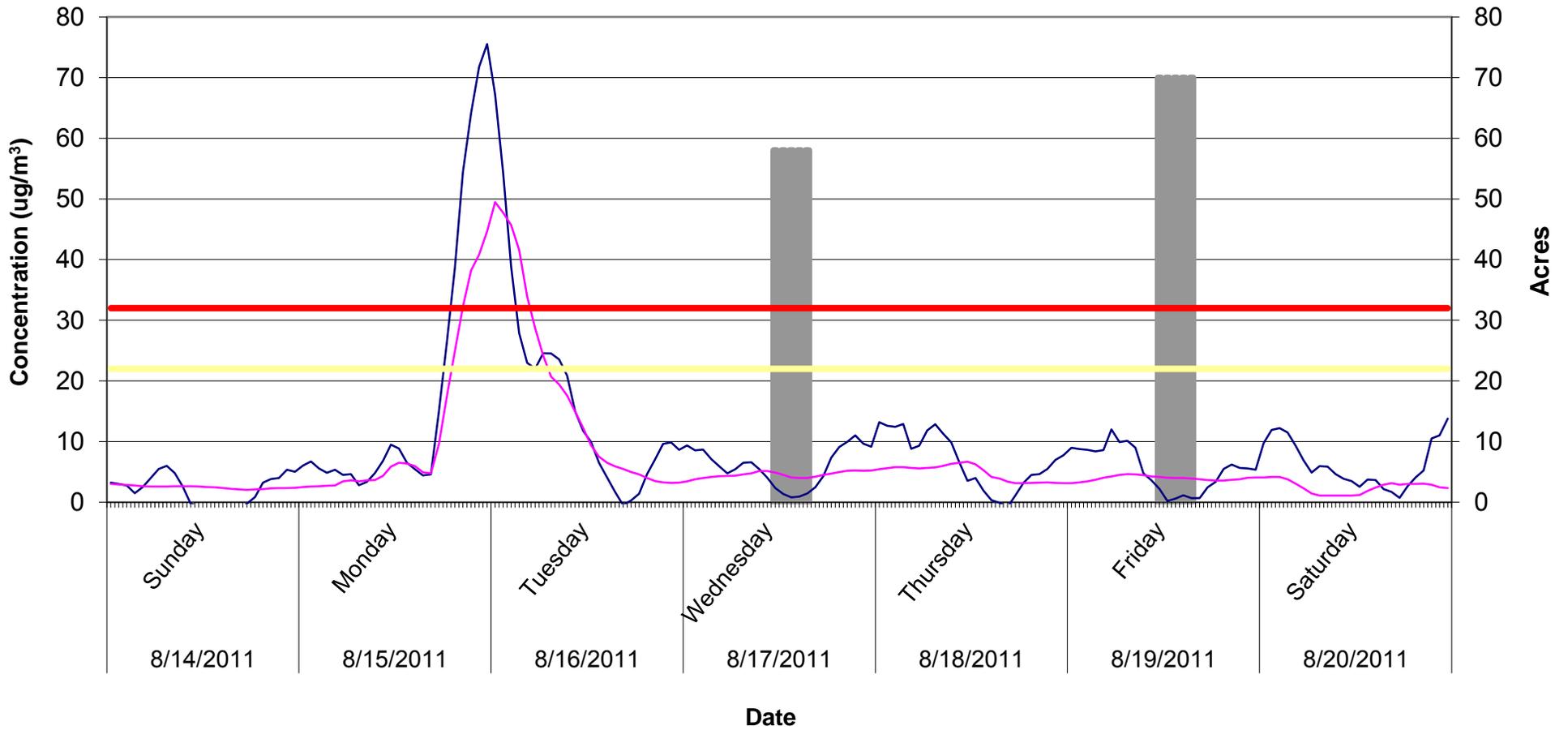
October - November



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

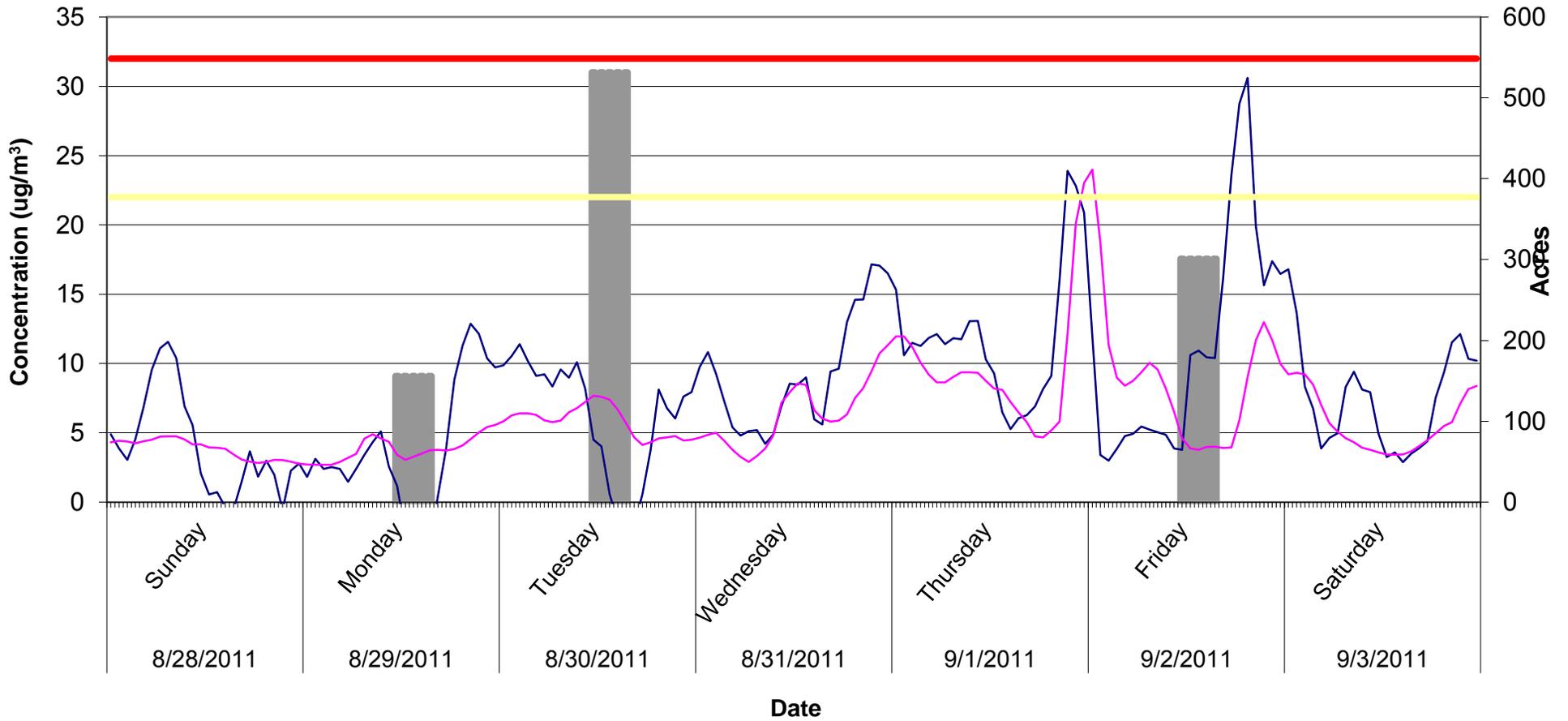
August 14 - August 20



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

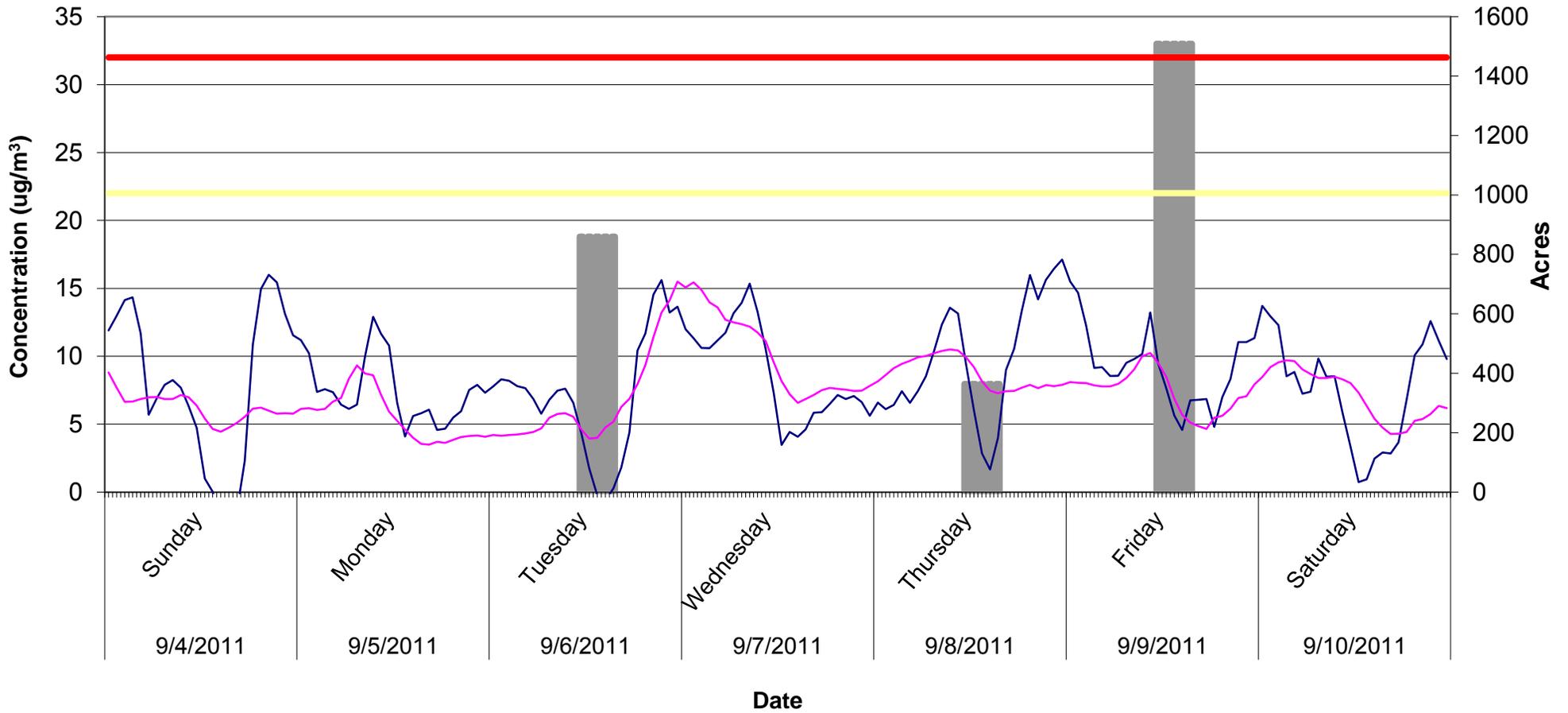
August 28 - September 3



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

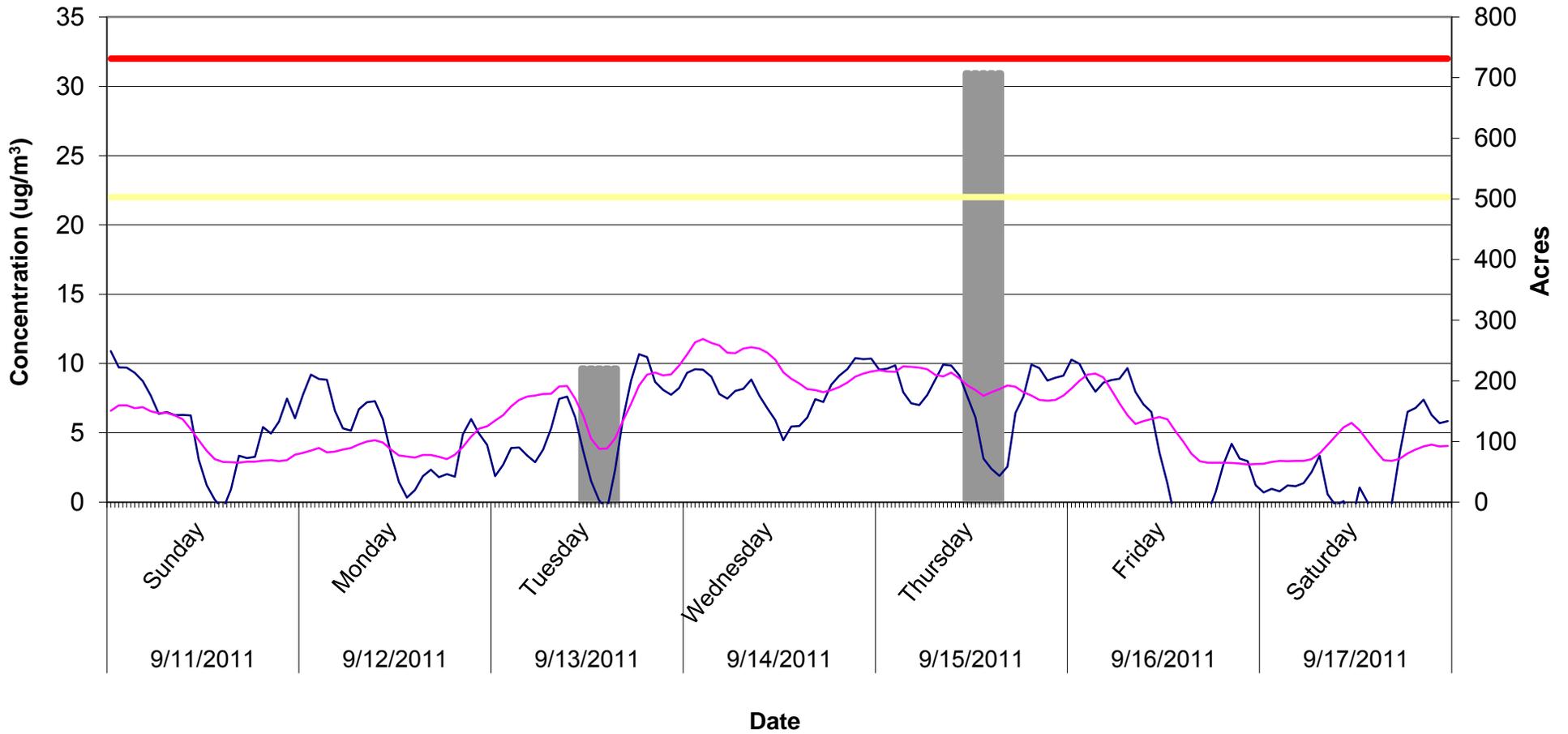
September 4 - September 10



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

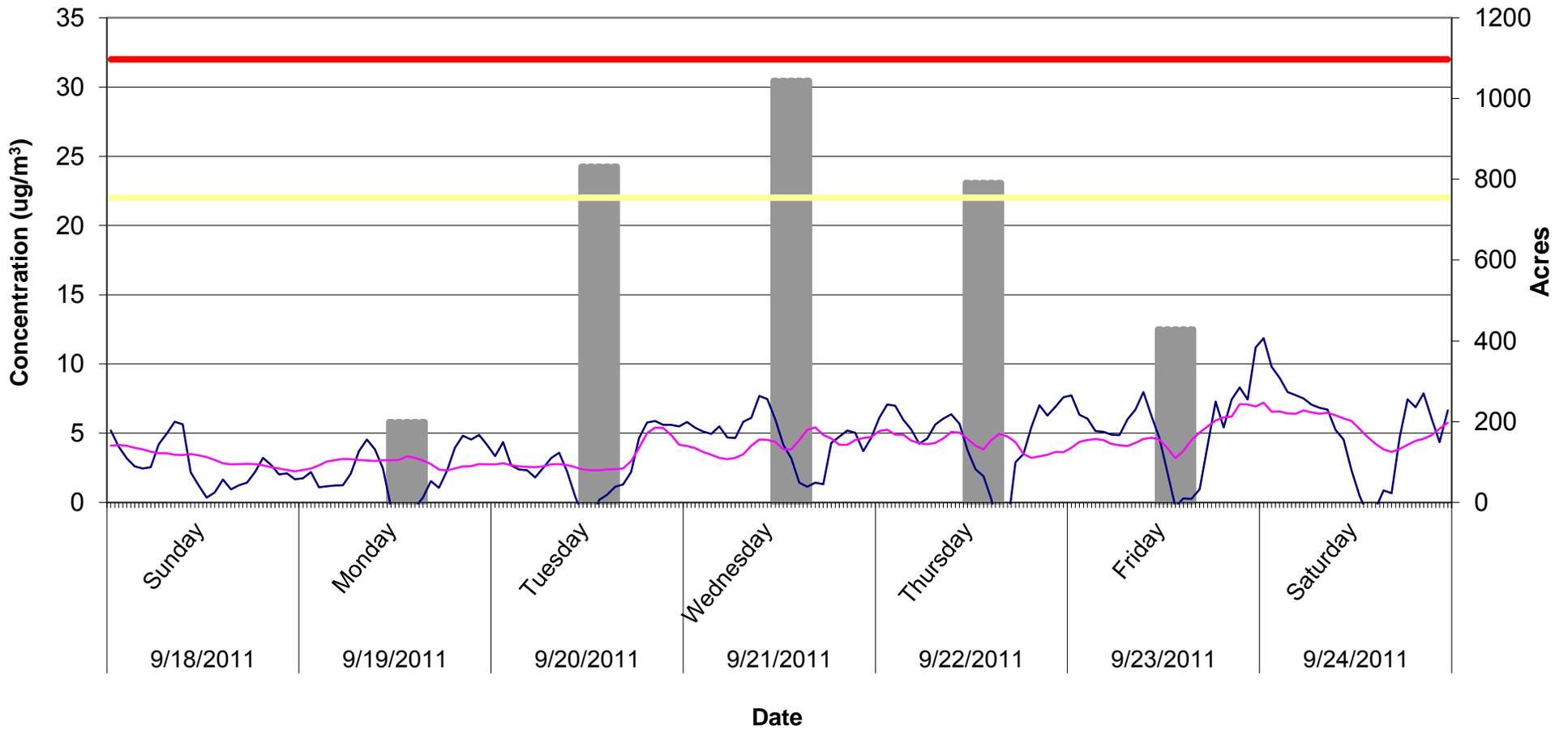
September 11 - September 17



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

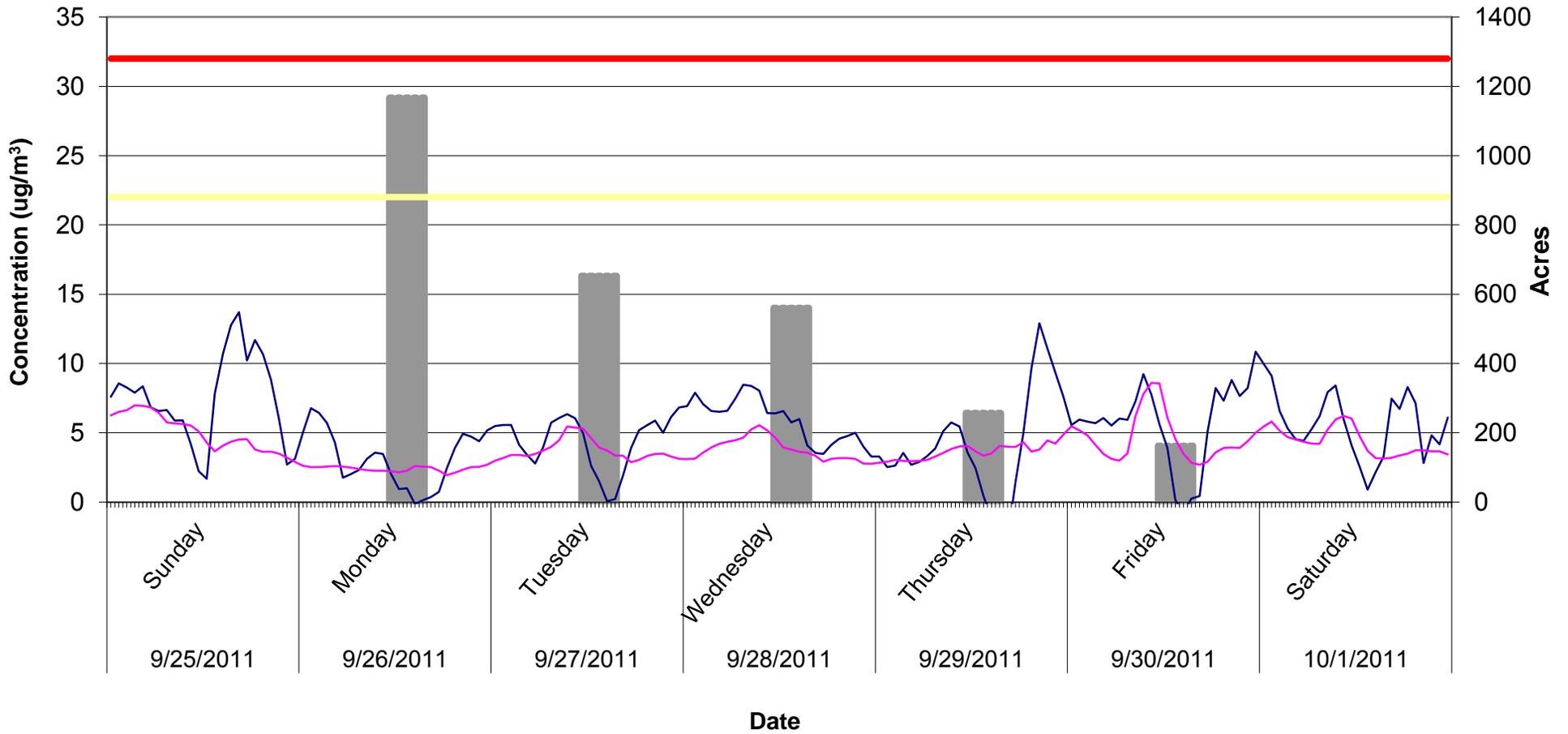
September 18 - September 24



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

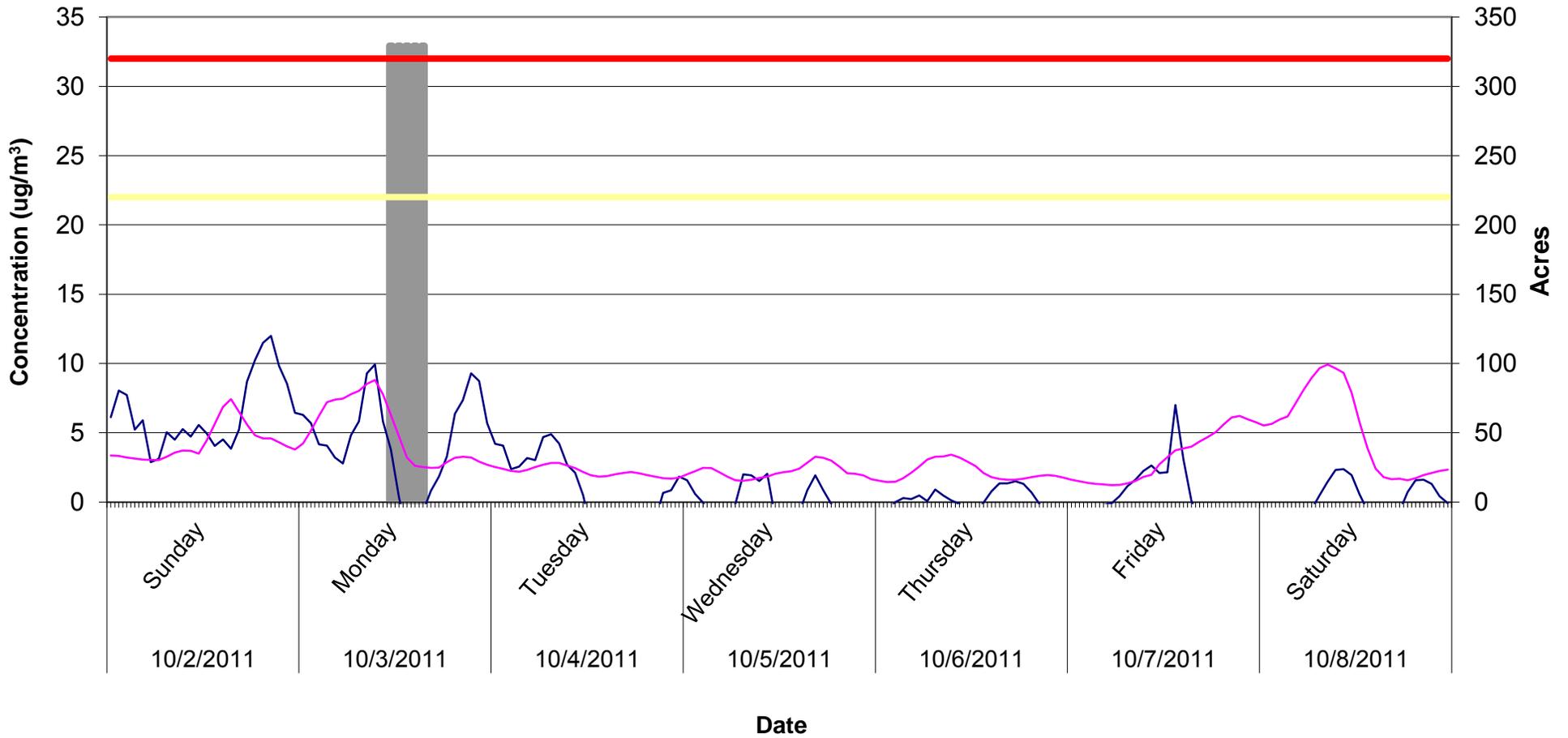
September 25 - October 1



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

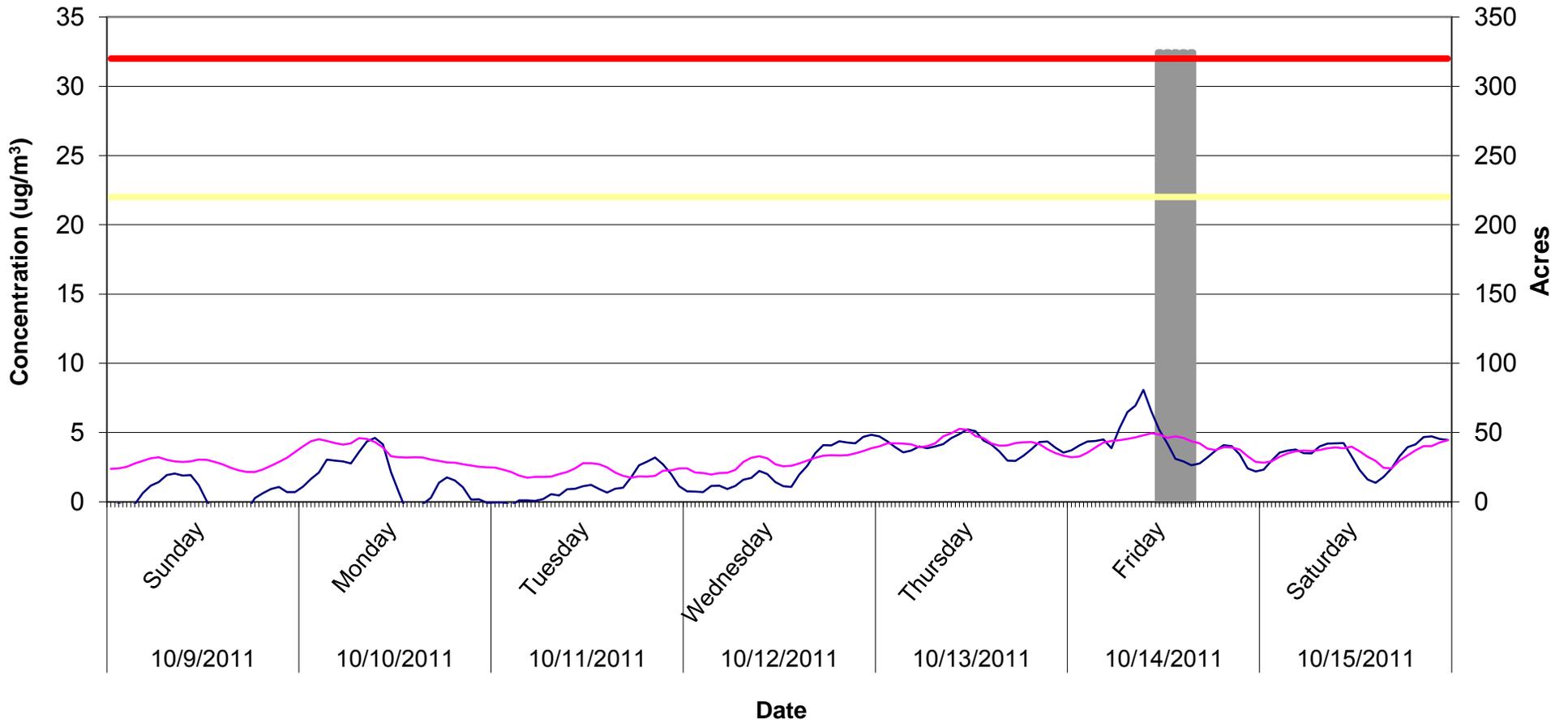
October 2 - October 8



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

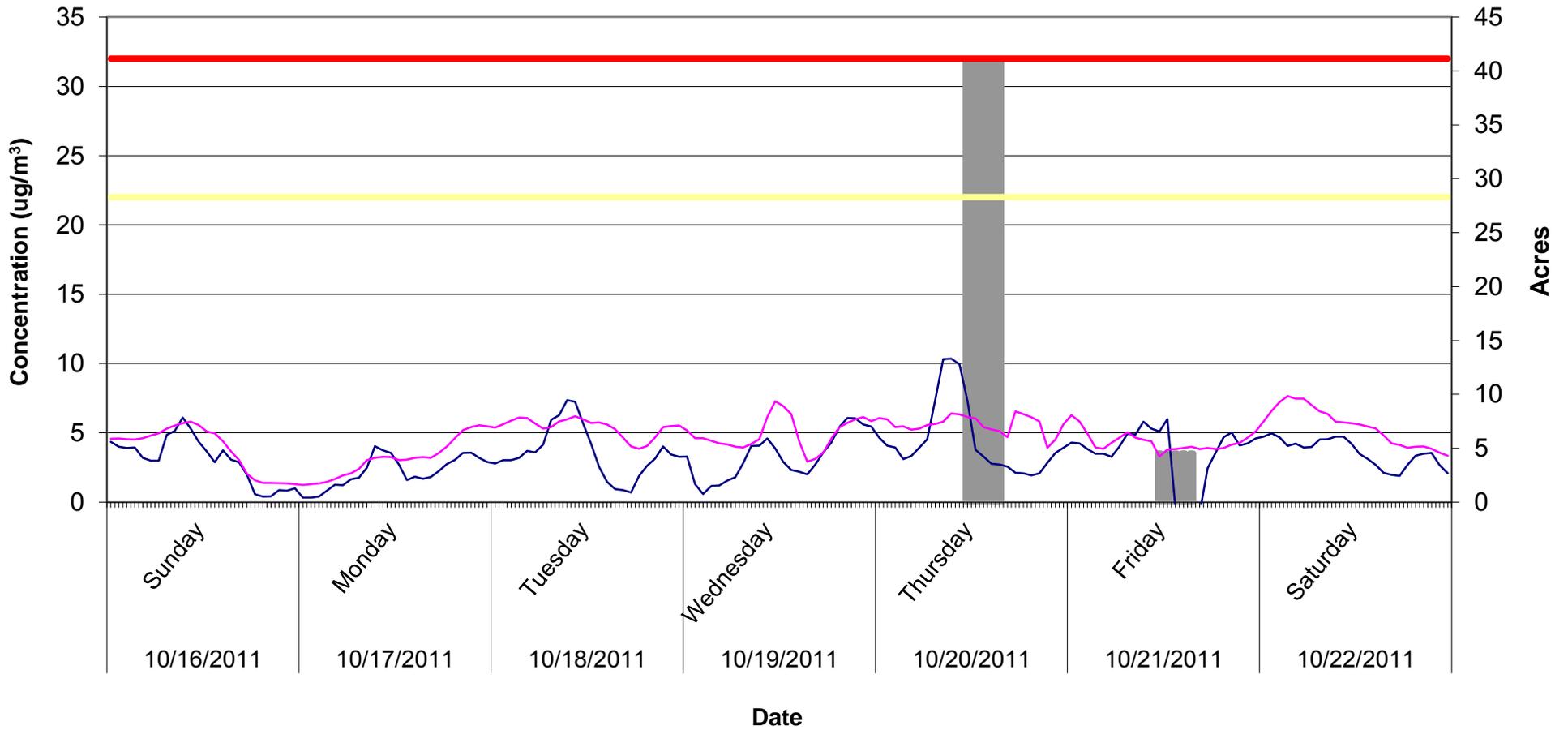
October 9 - October 15



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

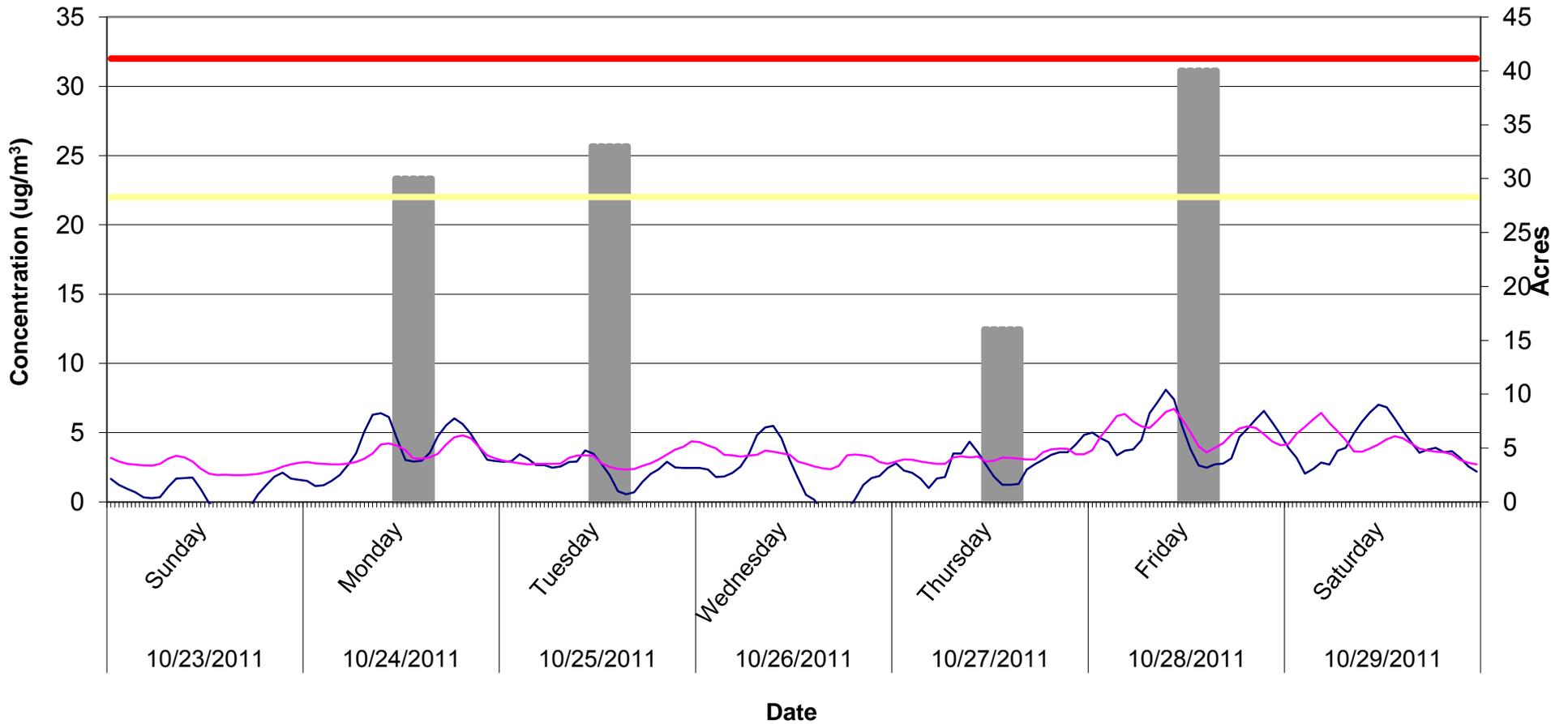
October 16 - October 22



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 4-hour Rolling Average

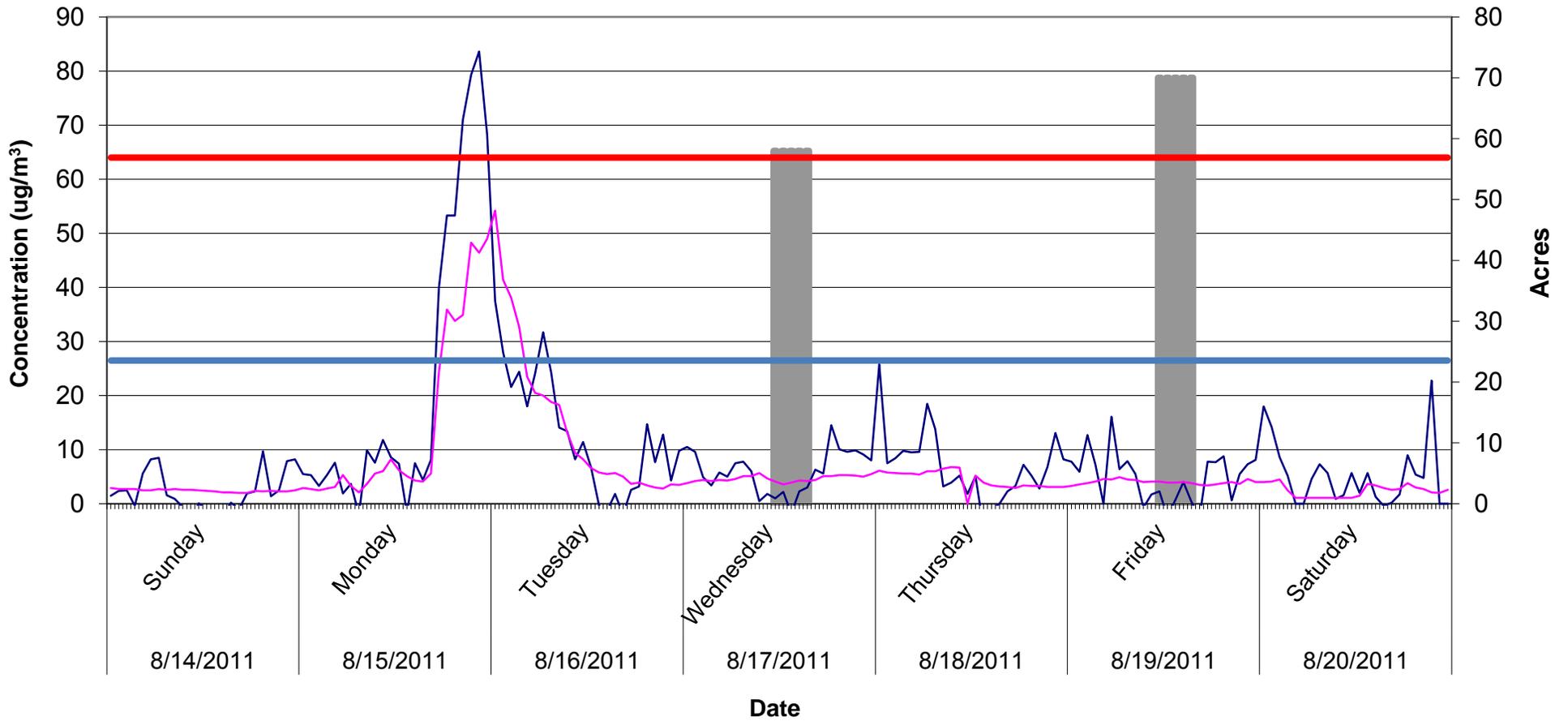
October 23 - October 29



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

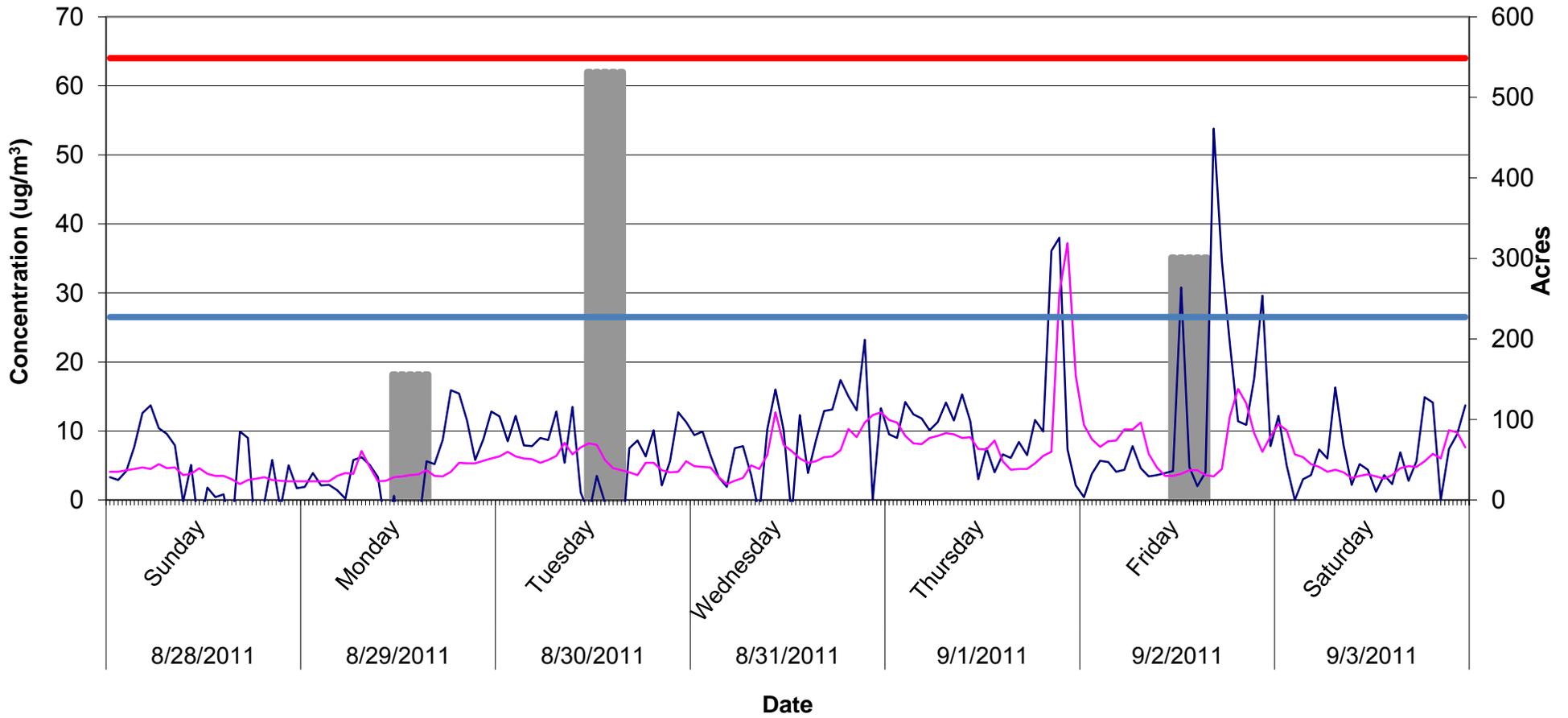
August 14 - August 20



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

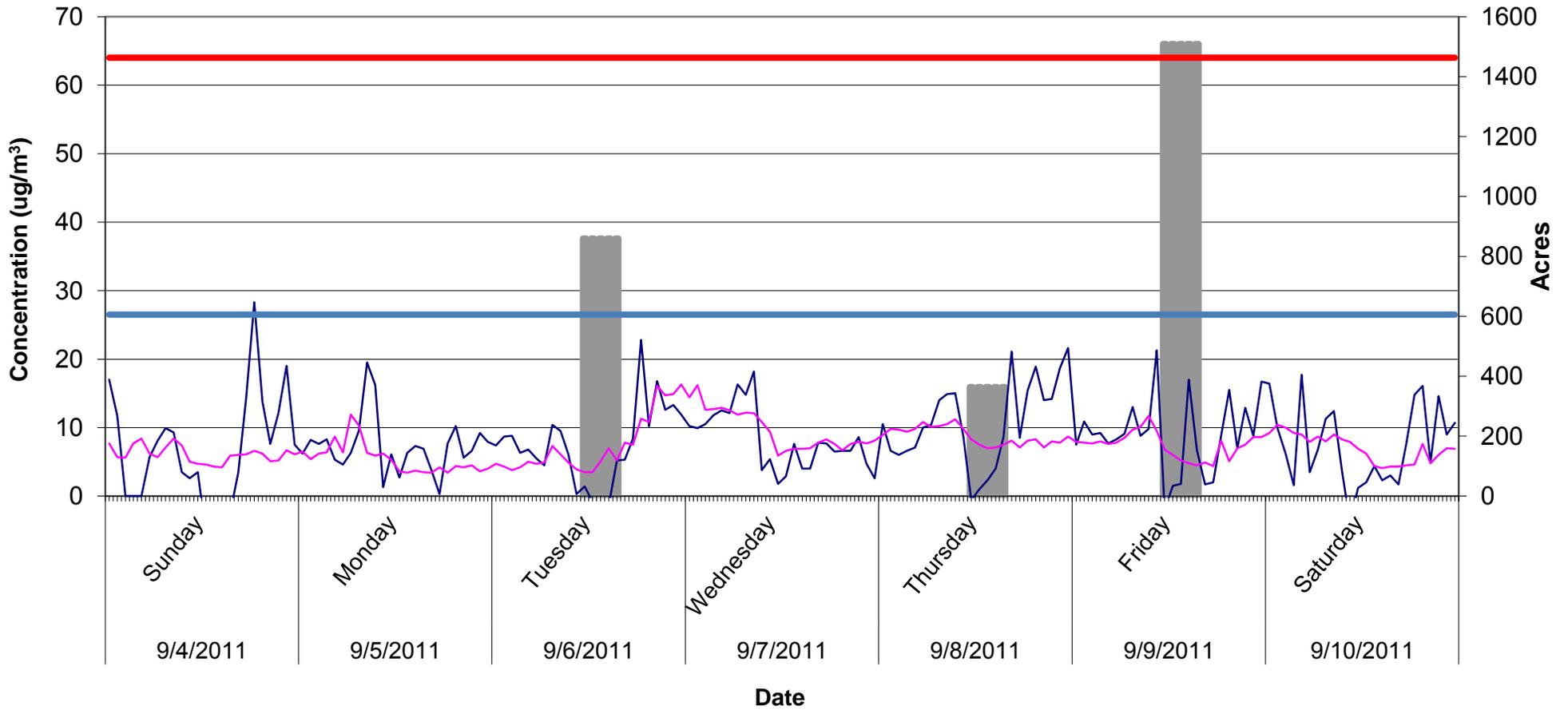
August 28 - September 3



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

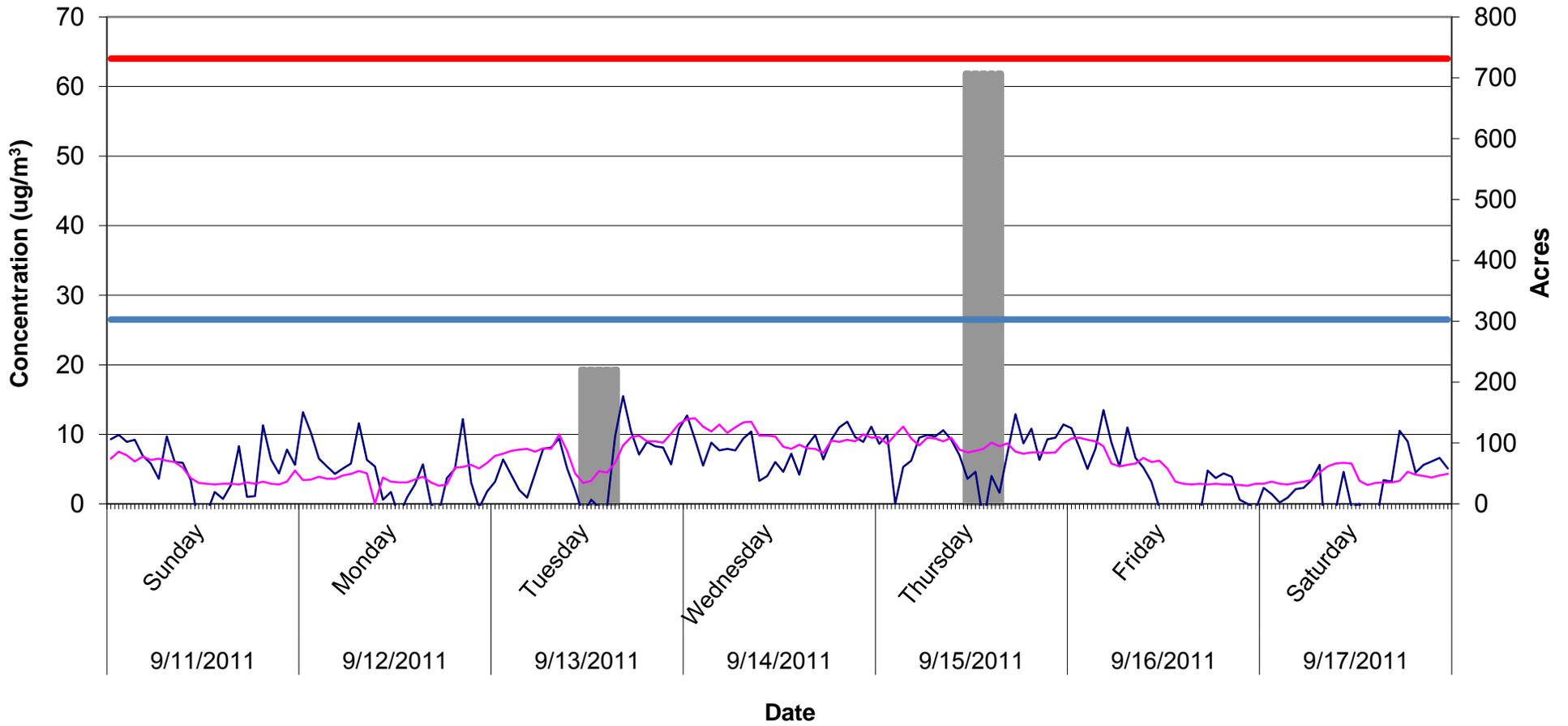
September 4 - September 10



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

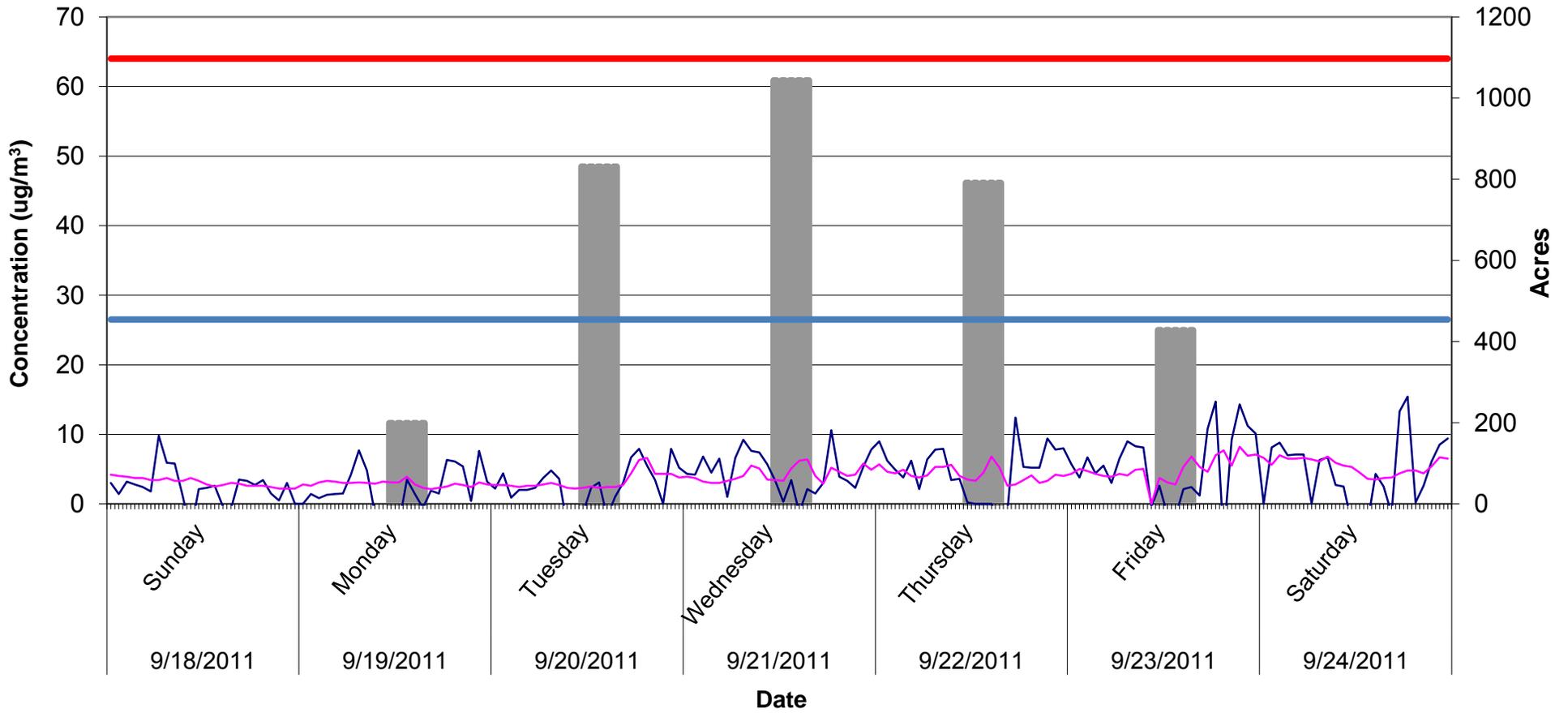
September 11 - September 17



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

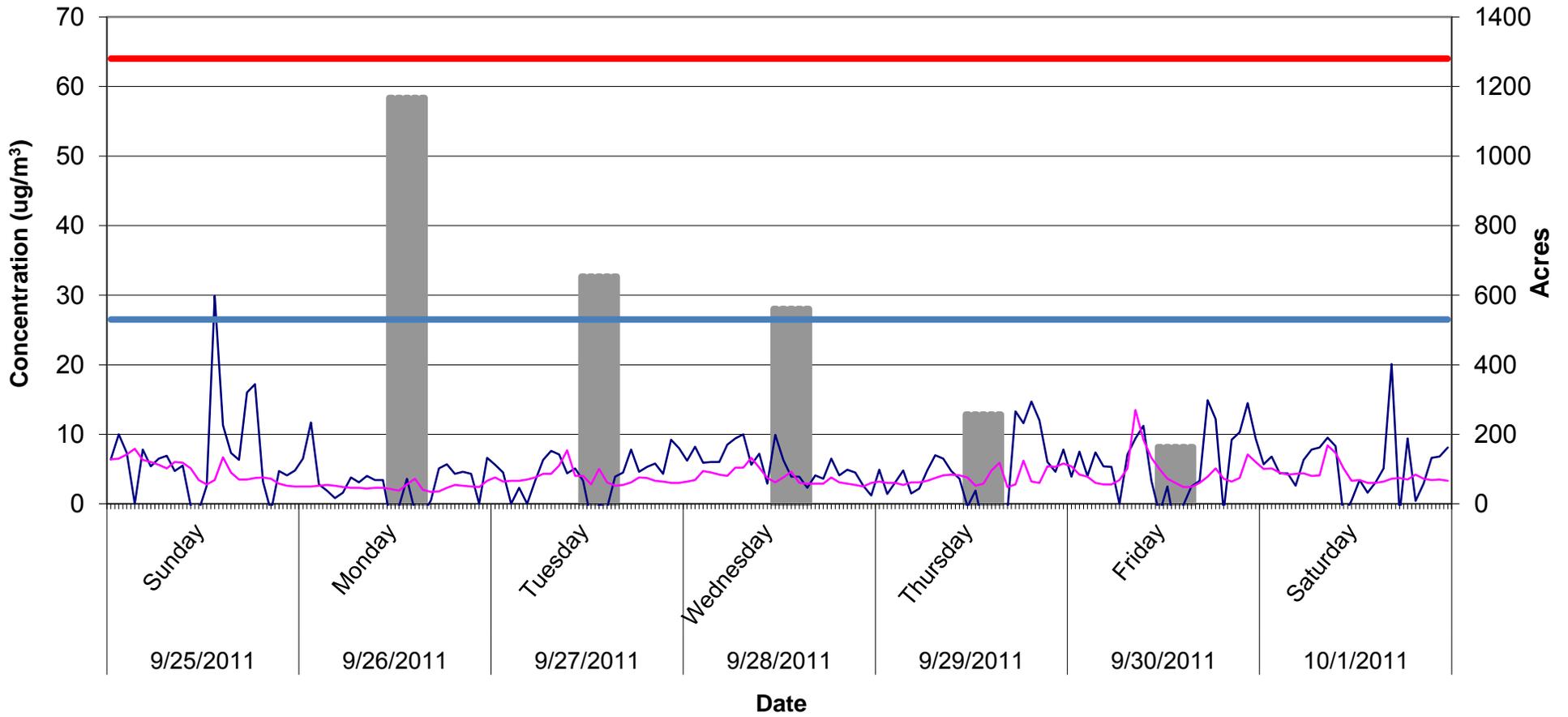
September 18 - September 24



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

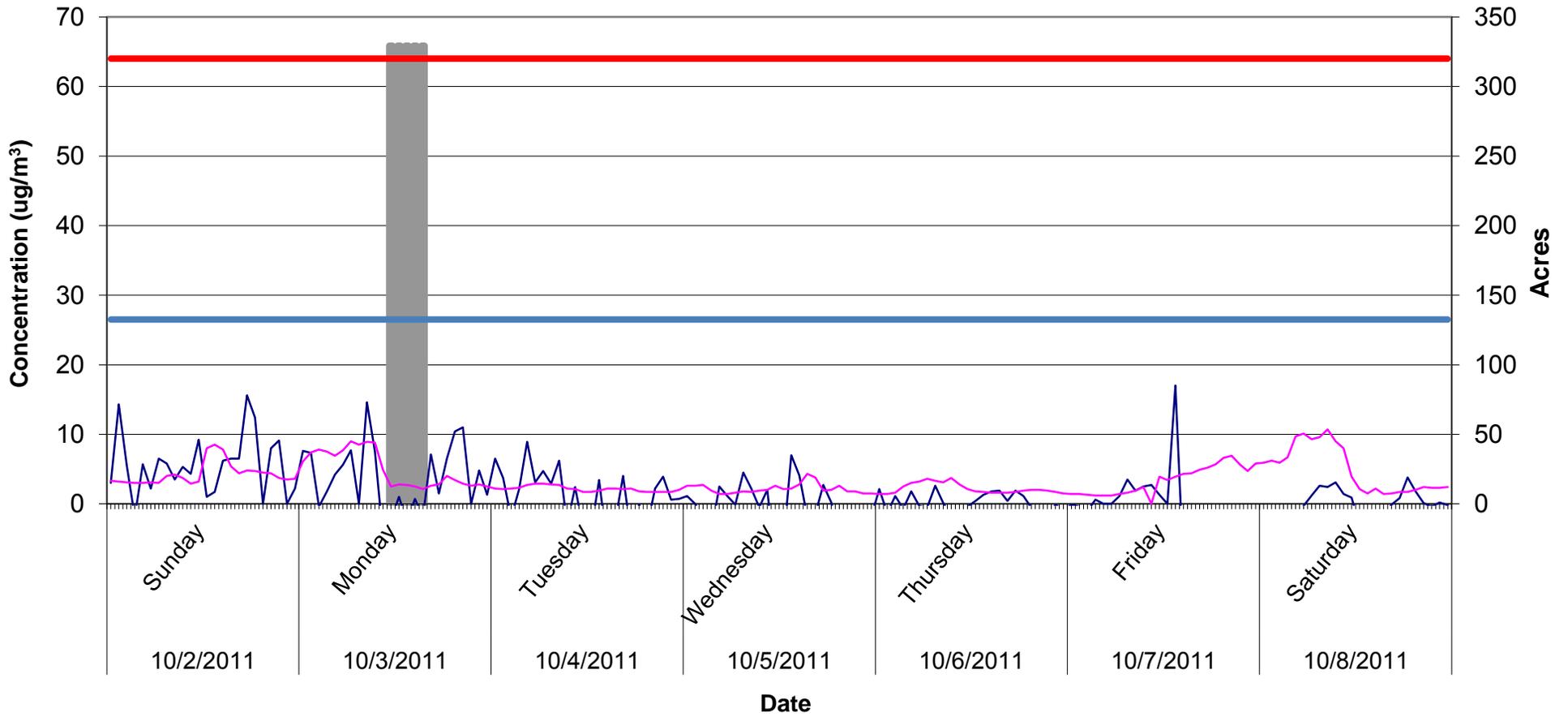
September 25 - October 1



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

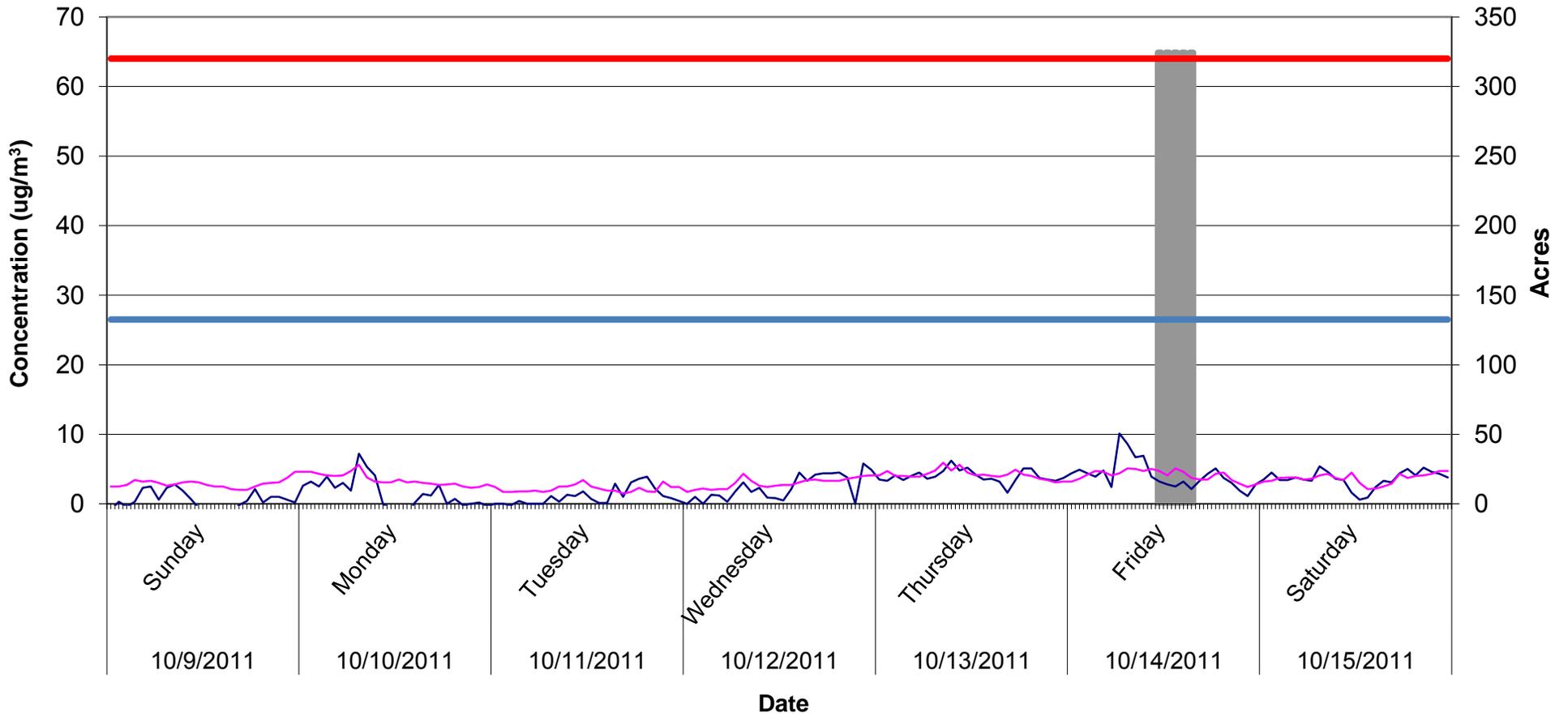
October 2 - October 8



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

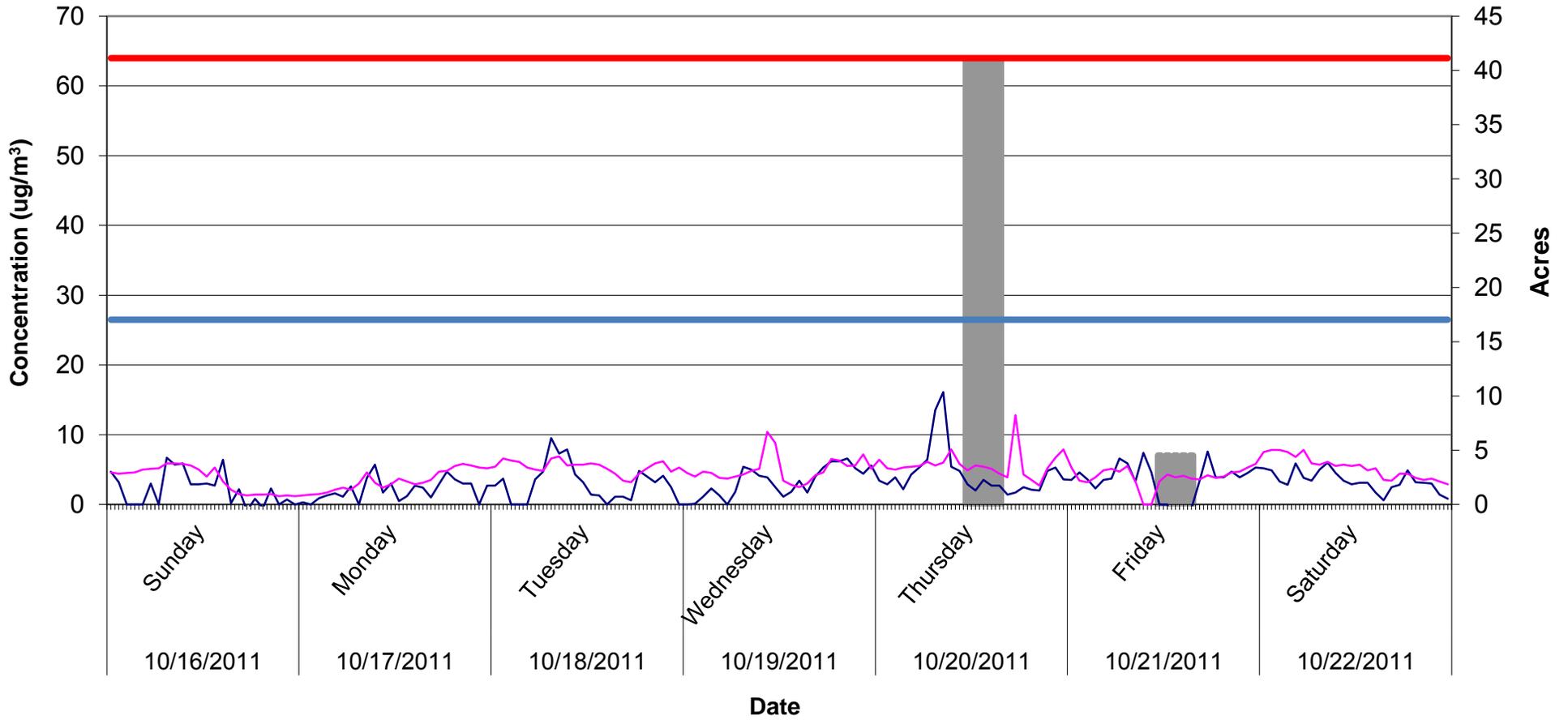
October 9 - October 15



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

October 16 - October 22



Eastern Idaho SMA

Acres burned versus Ambient PM_{2.5} Concentrations 1-hour Average

October 23 - October 29

