

## **Appendix F. Air Quality Evaluation of the Boundary County Smoke Management Area**

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## Acres Burned - Boundary County SMA

Day of Week	Date	Acres burned
Sunday		
<b>Monday</b>		
<b>Tuesday</b>		
<b>Wednesday</b>		
<b>Thursday</b>	March 1, 2012	
<b>Friday</b>	March 2, 2012	
Saturday	March 3, 2012	
Sunday	March 4, 2012	
<b>Monday</b>	March 5, 2012	
<b>Tuesday</b>	March 6, 2012	
<b>Wednesday</b>	March 7, 2012	
<b>Thursday</b>	March 8, 2012	
<b>Friday</b>	March 9, 2012	
Saturday	March 10, 2012	
Sunday	March 11, 2012	
<b>Monday</b>	March 12, 2012	
<b>Tuesday</b>	March 13, 2012	
<b>Wednesday</b>	March 14, 2012	
<b>Thursday</b>	March 15, 2012	
<b>Friday</b>	March 16, 2012	
Saturday	March 17, 2012	
Sunday	March 18, 2012	
<b>Monday</b>	March 19, 2012	
<b>Tuesday</b>	March 20, 2012	
<b>Wednesday</b>	March 21, 2012	
<b>Thursday</b>	March 22, 2012	
<b>Friday</b>	March 23, 2012	
Saturday	March 24, 2012	
Sunday	March 25, 2012	
<b>Monday</b>	March 26, 2012	
<b>Tuesday</b>	March 27, 2012	
<b>Wednesday</b>	March 28, 2012	
<b>Thursday</b>	March 29, 2012	
<b>Friday</b>	March 30, 2012	
Saturday	March 31, 2012	
Sunday	April 1, 2012	
<b>Monday</b>	April 2, 2012	
<b>Tuesday</b>	April 3, 2012	
<b>Wednesday</b>	April 4, 2012	
<b>Thursday</b>	April 5, 2012	
<b>Friday</b>	April 6, 2012	
Saturday	April 7, 2012	
Sunday	April 8, 2012	
<b>Monday</b>	April 9, 2012	1151
<b>Tuesday</b>	April 10, 2012	38
<b>Wednesday</b>	April 11, 2012	234
<b>Thursday</b>	April 12, 2012	
<b>Friday</b>	April 13, 2012	
Saturday	April 14, 2012	
Sunday	April 15, 2012	
<b>Monday</b>	April 16, 2012	
<b>Tuesday</b>	April 17, 2012	
<b>Wednesday</b>	April 18, 2012	

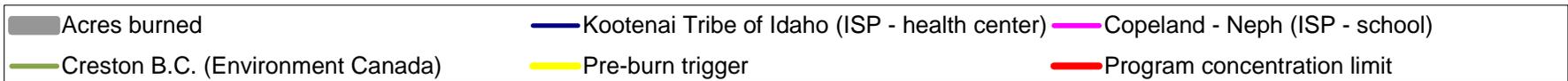
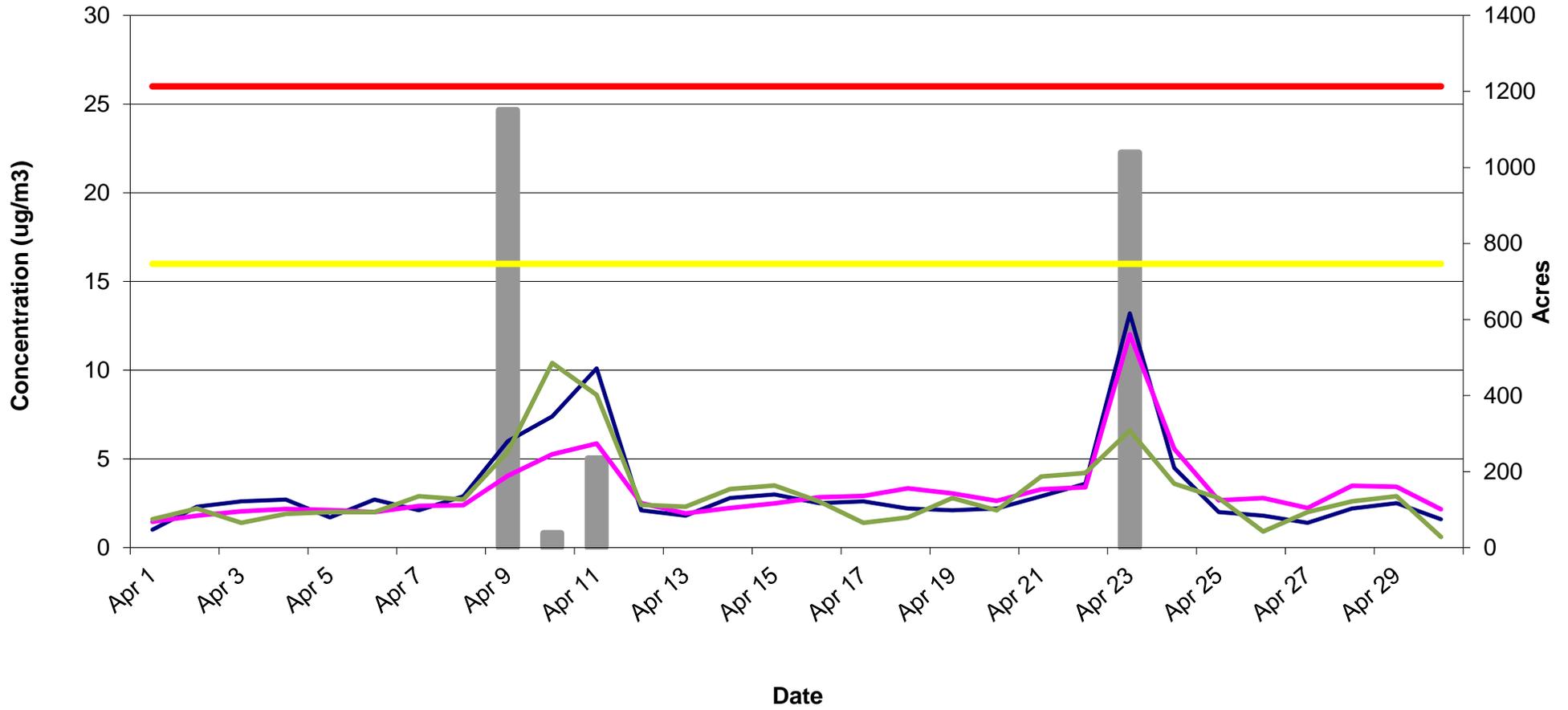
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	April 19, 2012	
<b>Friday</b>	April 20, 2012	
Saturday	April 21, 2012	
Sunday	April 22, 2012	
<b>Monday</b>	April 23, 2012	1039
<b>Tuesday</b>	April 24, 2012	
<b>Wednesday</b>	April 25, 2012	
<b>Thursday</b>	April 26, 2012	
<b>Friday</b>	April 27, 2012	
Saturday	April 28, 2012	
Sunday	April 29, 2012	
<b>Monday</b>	April 30, 2012	
<b>Tuesday</b>	May 1, 2012	
<b>Wednesday</b>	May 2, 2012	
<b>Thursday</b>	May 3, 2012	
<b>Friday</b>	May 4, 2012	
Saturday	May 5, 2012	
Sunday	May 6, 2012	
<b>Monday</b>	May 7, 2012	212
<b>Tuesday</b>	May 8, 2012	434
<b>Wednesday</b>	May 9, 2012	
<b>Thursday</b>	May 10, 2012	240
<b>Friday</b>	May 11, 2012	
Saturday	May 12, 2012	
Sunday	May 13, 2012	
<b>Monday</b>	May 14, 2012	
<b>Tuesday</b>	May 15, 2012	
<b>Wednesday</b>	May 16, 2012	
<b>Thursday</b>	May 17, 2012	
<b>Friday</b>	May 18, 2012	
Saturday	May 19, 2012	
Sunday	May 20, 2012	
<b>Monday</b>	May 21, 2012	
<b>Tuesday</b>	May 22, 2012	
<b>Wednesday</b>	May 23, 2012	
<b>Thursday</b>	May 24, 2012	
<b>Friday</b>	May 25, 2012	
Saturday	May 26, 2012	
Sunday	May 27, 2012	
<b>Monday</b>	May 28, 2012	
<b>Tuesday</b>	May 29, 2012	
<b>Wednesday</b>	May 30, 2012	
<b>Thursday</b>	May 31, 2012	
<b>Friday</b>	June 1, 2012	
Saturday	June 2, 2012	
Sunday	June 3, 2012	
<b>Monday</b>	June 4, 2012	
<b>Tuesday</b>	June 5, 2012	
<b>Wednesday</b>	June 6, 2012	
<b>Thursday</b>	June 7, 2012	
<b>Friday</b>	June 8, 2012	
Saturday	June 9, 2012	
Sunday	June 10, 2012	
<b>Monday</b>	June 11, 2012	
<b>Tuesday</b>	June 12, 2012	
<b>Wednesday</b>	June 13, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	June 14, 2012	
<b>Friday</b>	June 15, 2012	
Saturday	June 16, 2012	
Sunday	June 17, 2012	
<b>Monday</b>	June 18, 2012	
<b>Tuesday</b>	June 19, 2012	
<b>Wednesday</b>	June 20, 2012	
<b>Thursday</b>	June 21, 2012	
<b>Friday</b>	June 22, 2012	
Saturday	June 23, 2012	
Sunday	June 24, 2012	
<b>Monday</b>	June 25, 2012	
<b>Tuesday</b>	June 26, 2012	
<b>Wednesday</b>	June 27, 2012	
<b>Thursday</b>	June 28, 2012	
<b>Friday</b>	June 29, 2012	
Saturday	June 30, 2012	
Sunday		
<b>Total</b>		<b>3348</b>

# Boundary County SMA

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

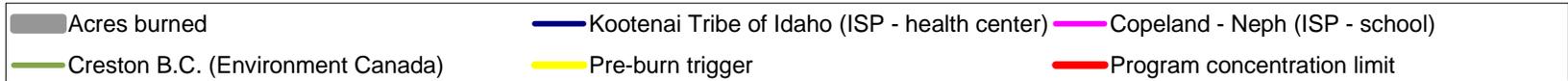
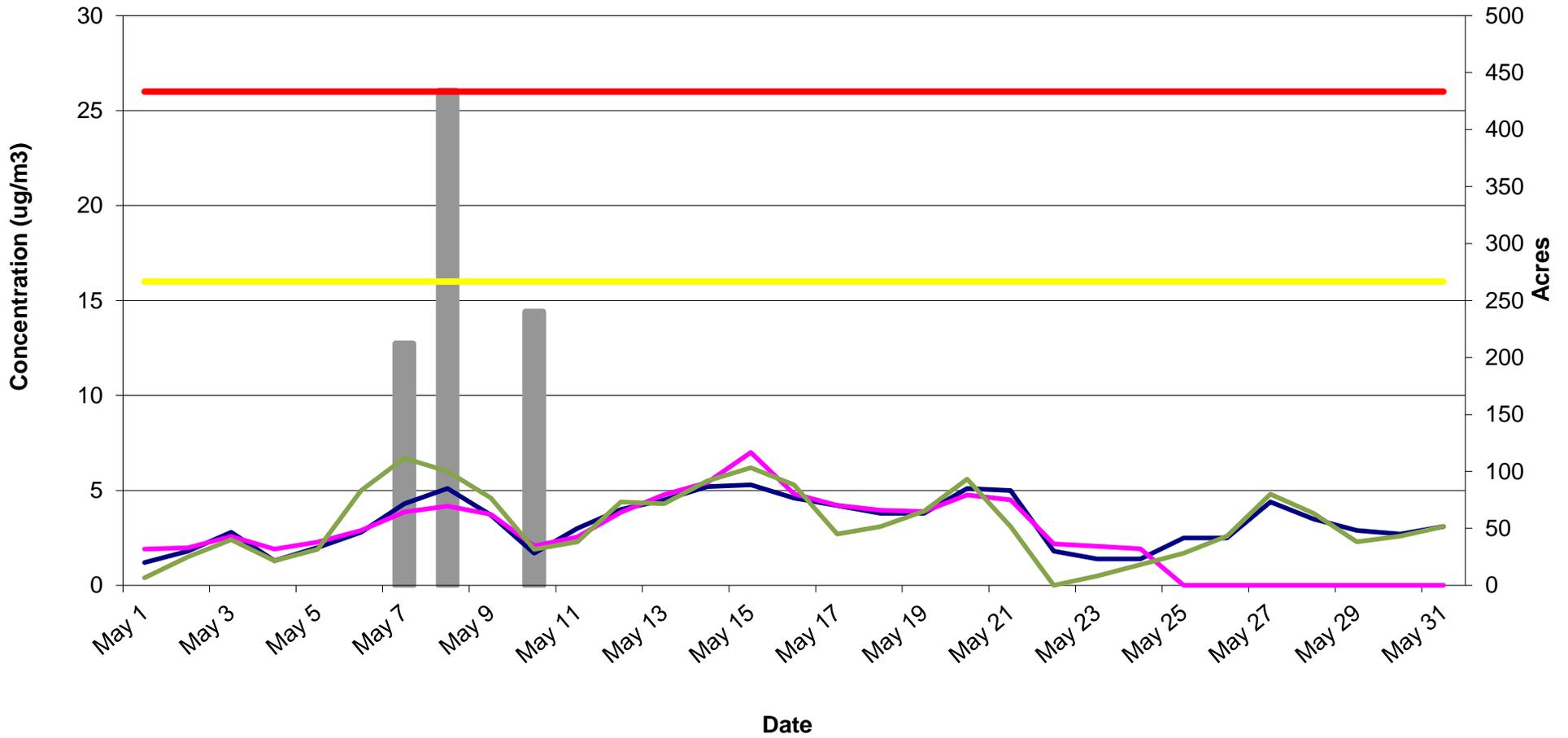
April



# Boundary County SMA

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

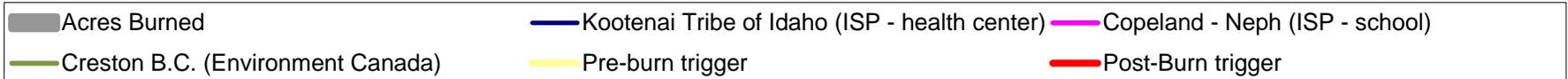
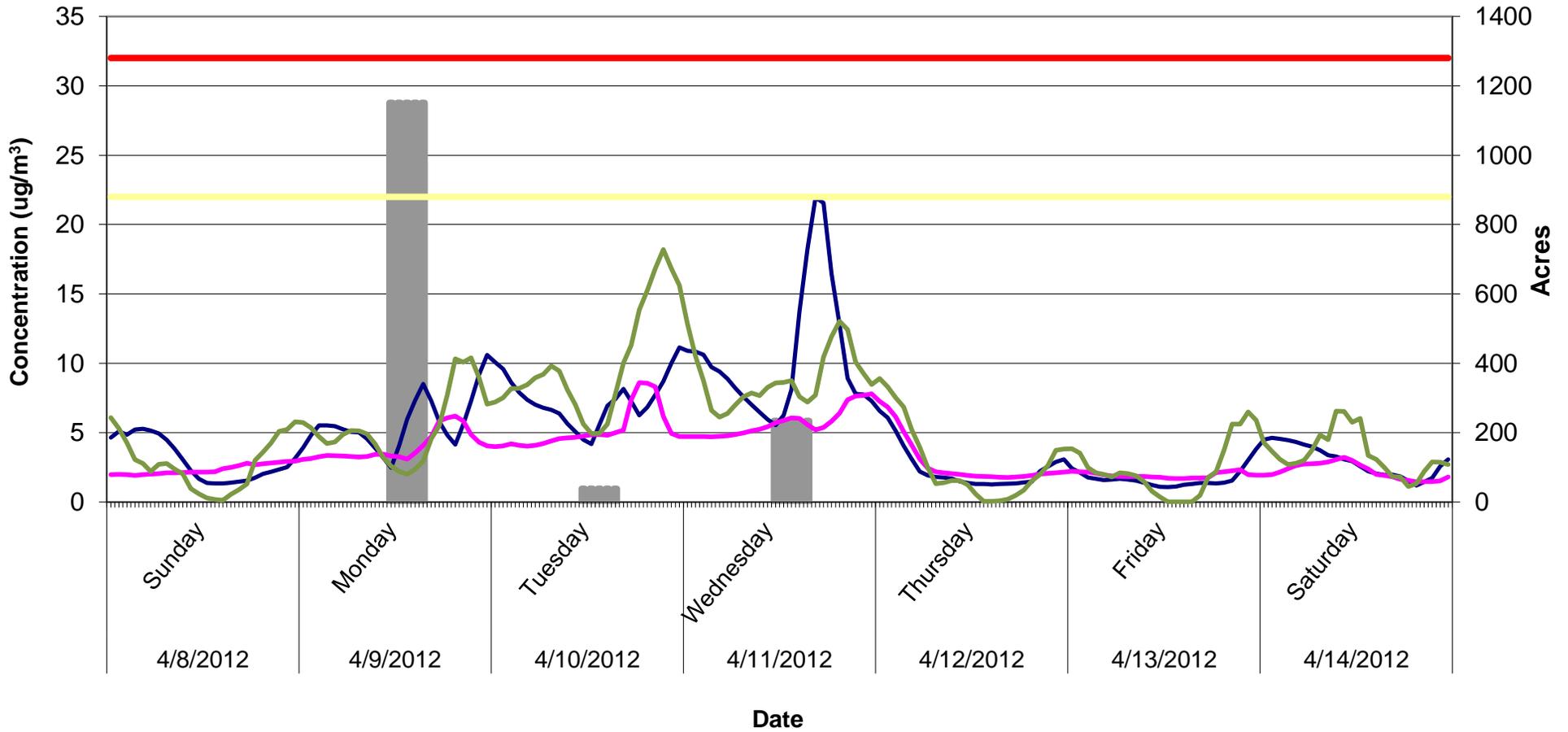
May



# Boundary County SMA

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

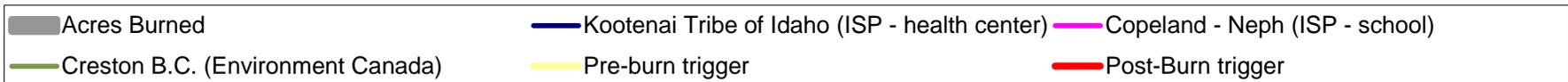
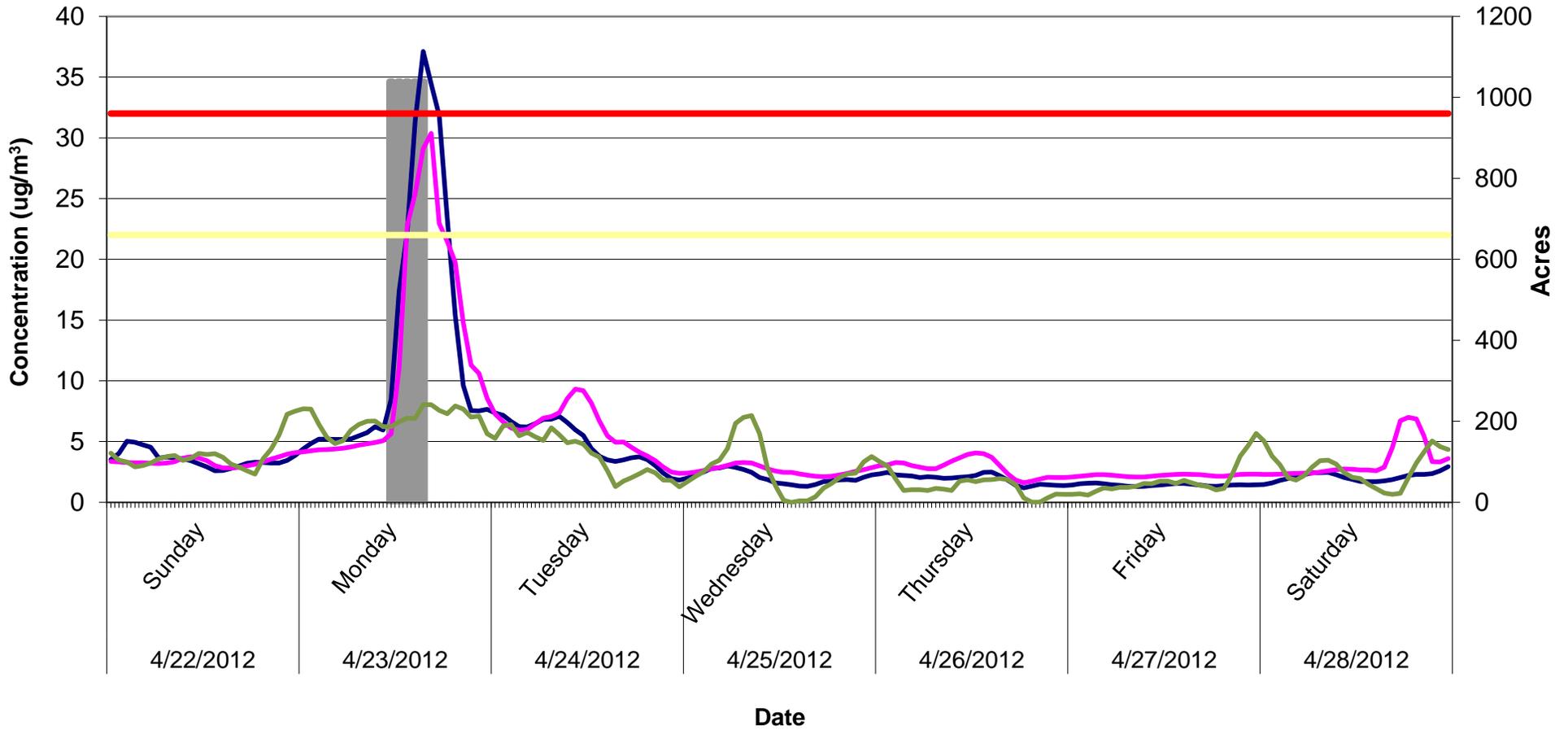
April 8 - 14



# Boundary County SMA

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

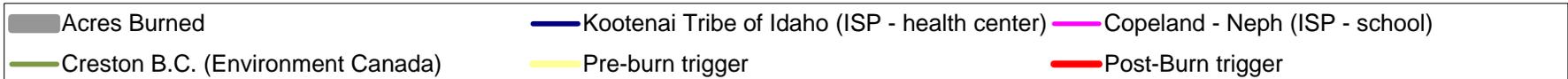
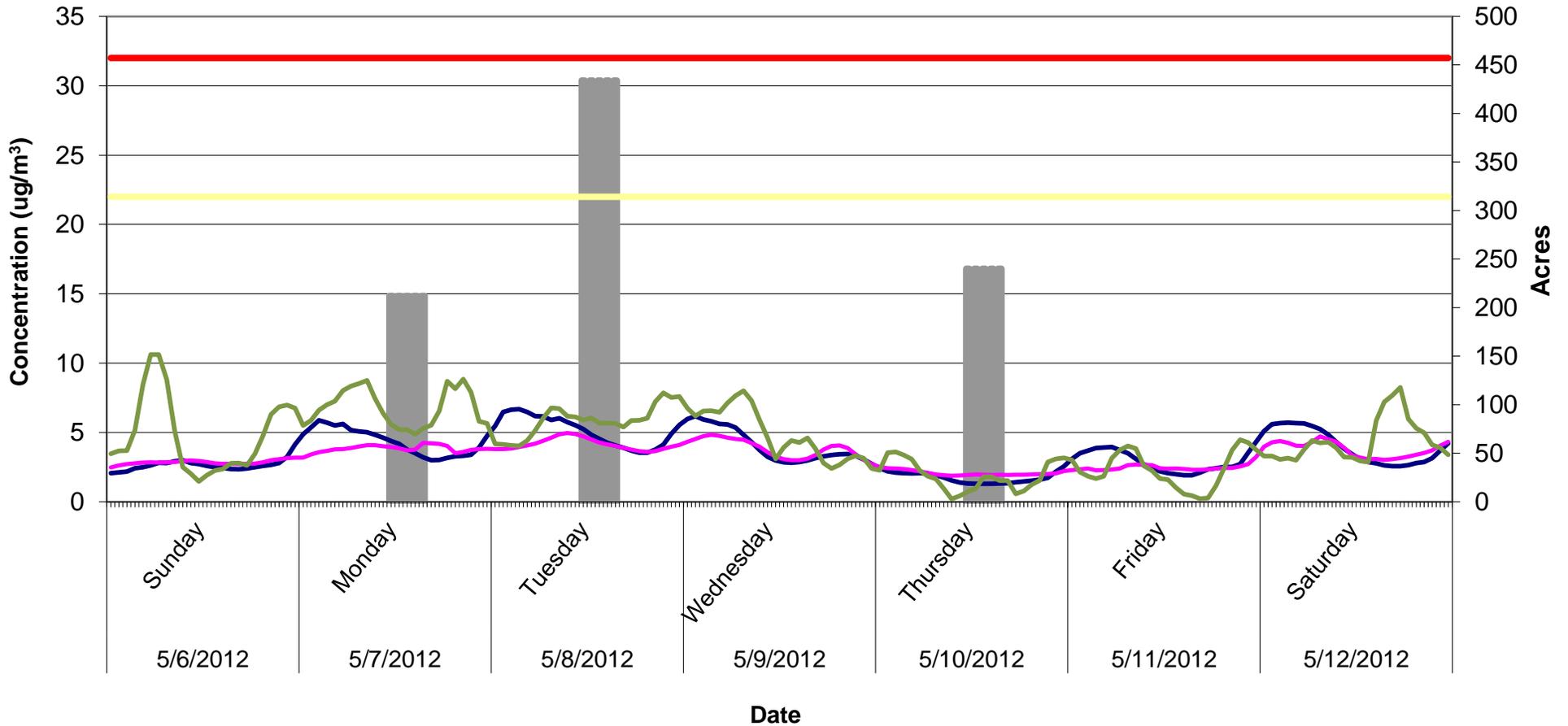
April 22 - 28



# Boundary County SMA

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

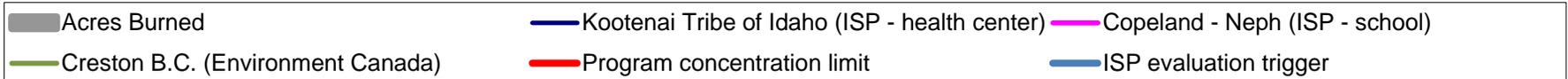
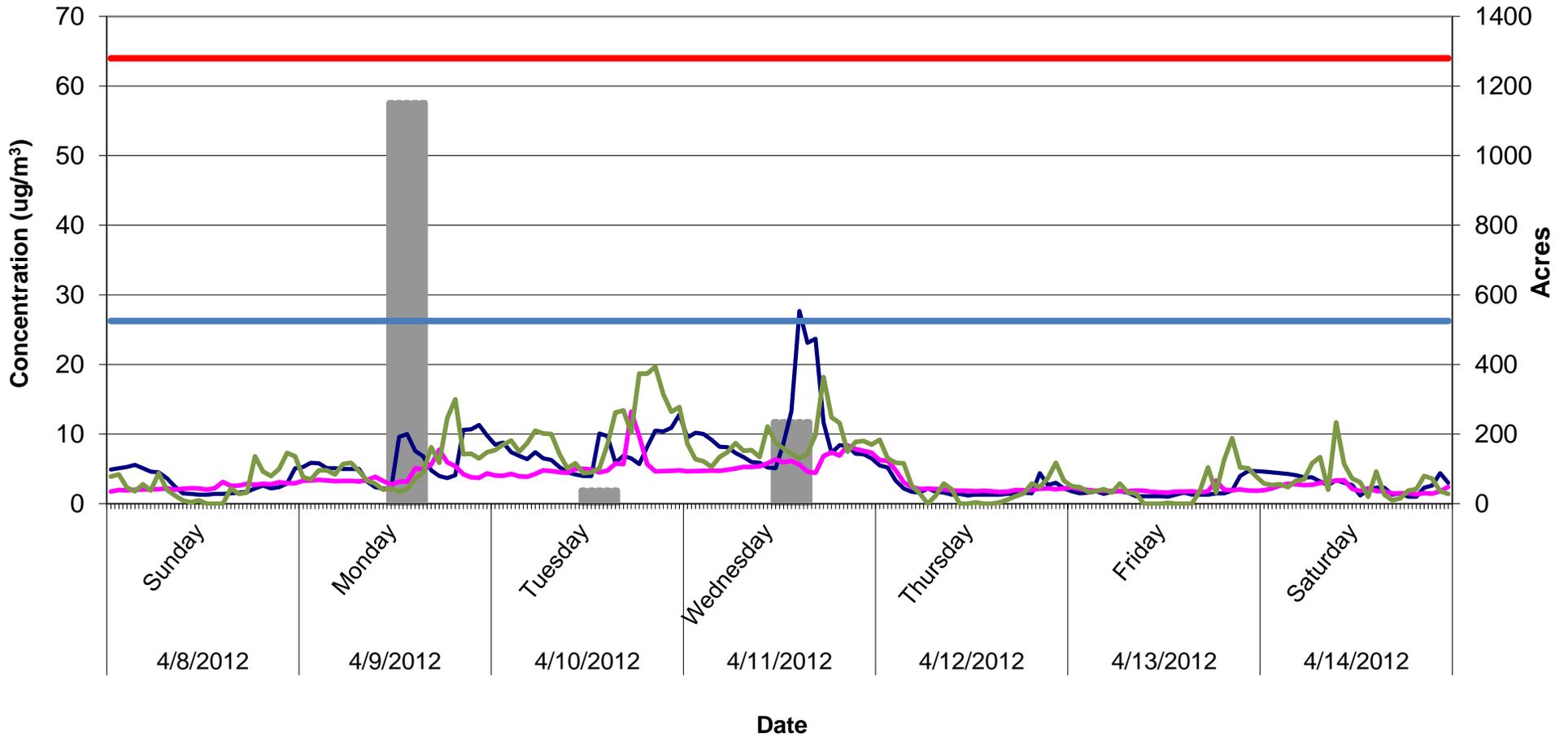
May 6 - 12



# Boundary County SMA

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

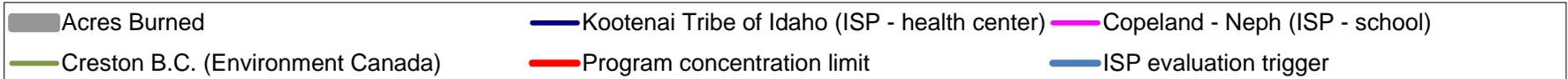
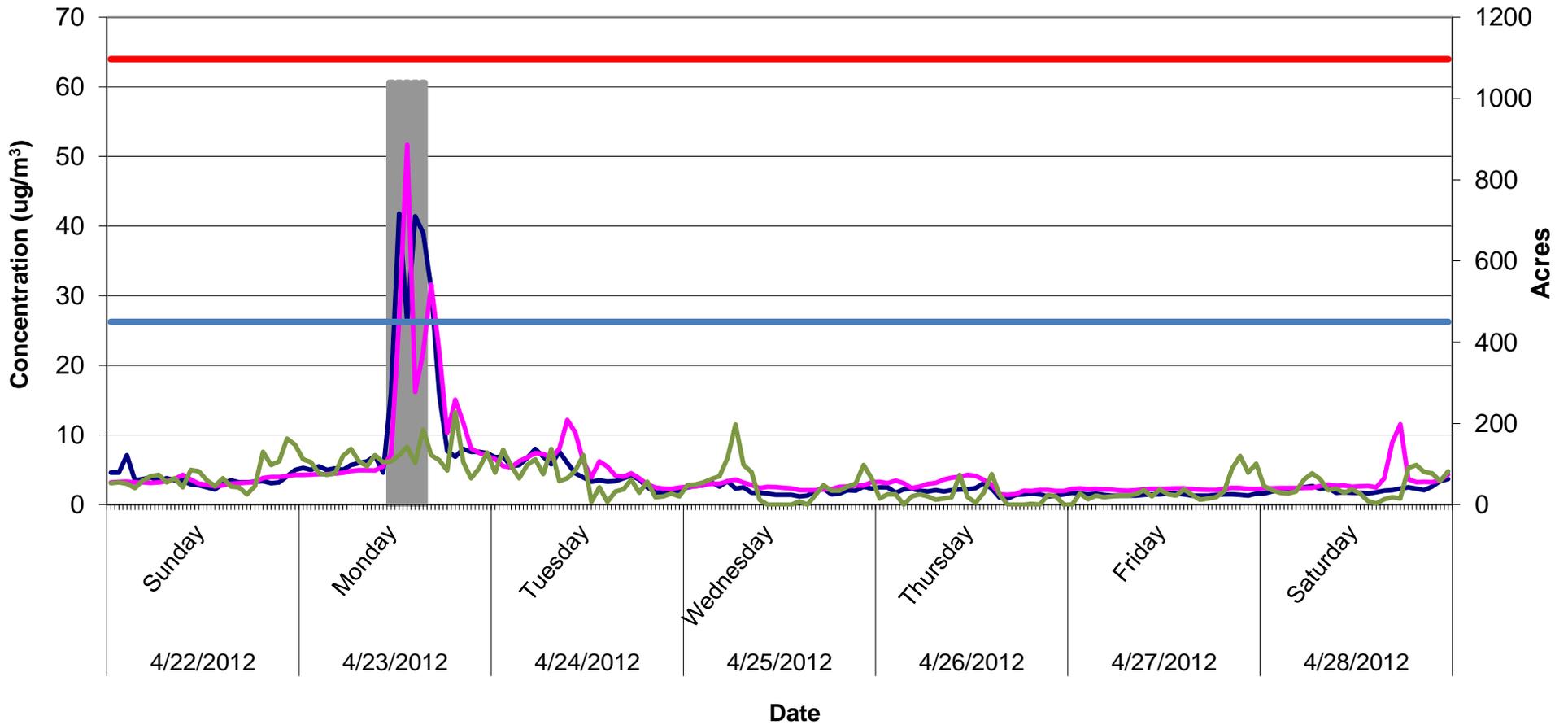
April 8 - 14



# Boundary County SMA

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

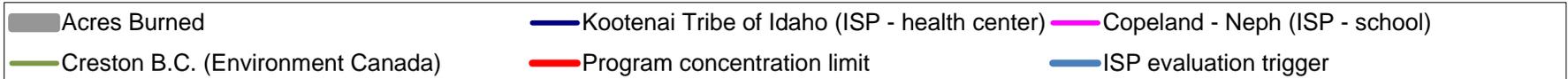
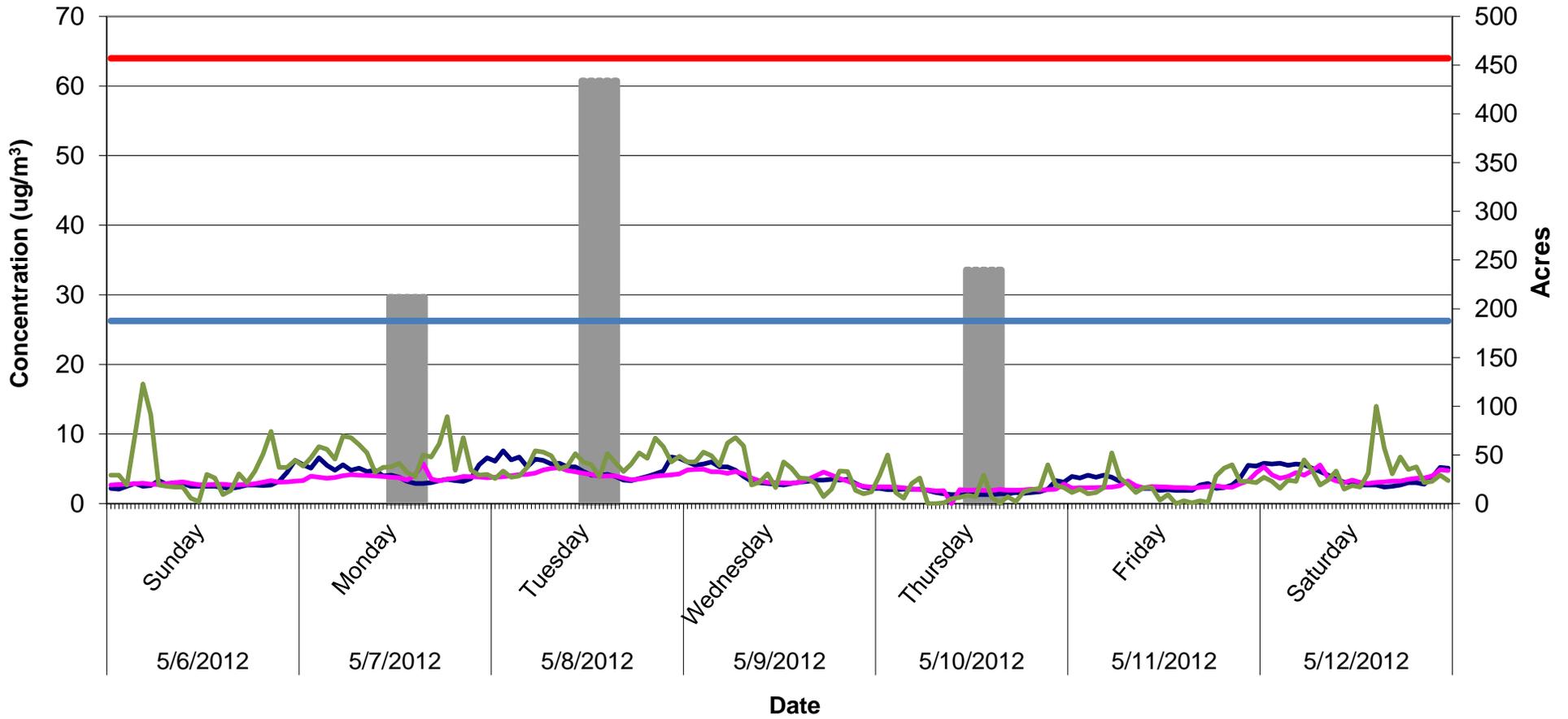
April 22 - 28



# Boundary County SMA

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

May 6 - 12



<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 5, 2012	
<b>Friday</b>	July 6, 2012	
Saturday	July 7, 2012	
Sunday	July 8, 2012	
<b>Monday</b>	July 9, 2012	
<b>Tuesday</b>	July 10, 2012	
<b>Wednesday</b>	July 11, 2012	
<b>Thursday</b>	July 12, 2012	
<b>Friday</b>	July 13, 2012	
Saturday	July 14, 2012	
Sunday	July 15, 2012	
<b>Monday</b>	July 16, 2012	
<b>Tuesday</b>	July 17, 2012	
<b>Wednesday</b>	July 18, 2012	
<b>Thursday</b>	July 19, 2012	
<b>Friday</b>	July 20, 2012	
Saturday	July 21, 2012	
Sunday	July 22, 2012	
<b>Monday</b>	July 23, 2012	
<b>Tuesday</b>	July 24, 2012	
<b>Wednesday</b>	July 25, 2012	
<b>Thursday</b>	July 26, 2012	
<b>Friday</b>	July 27, 2012	
Saturday	July 28, 2012	
Sunday	July 29, 2012	
<b>Monday</b>	July 30, 2012	
<b>Tuesday</b>	July 31, 2012	
<b>Wednesday</b>	August 1, 2012	
<b>Thursday</b>	August 2, 2012	
<b>Friday</b>	August 3, 2012	
Saturday	August 4, 2012	
Sunday	August 5, 2012	
<b>Monday</b>	August 6, 2012	
<b>Tuesday</b>	August 7, 2012	
<b>Wednesday</b>	August 8, 2012	
<b>Thursday</b>	August 9, 2012	
<b>Friday</b>	August 10, 2012	
Saturday	August 11, 2012	
Sunday	August 12, 2012	
<b>Monday</b>	August 13, 2012	
<b>Tuesday</b>	August 14, 2012	
<b>Wednesday</b>	August 15, 2012	
<b>Thursday</b>	August 16, 2012	
<b>Friday</b>	August 17, 2012	
Saturday	August 18, 2012	
Sunday	August 19, 2012	
<b>Monday</b>	August 20, 2012	
<b>Tuesday</b>	August 21, 2012	
<b>Wednesday</b>	August 22, 2012	
<b>Thursday</b>	August 23, 2012	
<b>Friday</b>	August 24, 2012	
Saturday	August 25, 2012	
Sunday	August 26, 2012	
<b>Monday</b>	August 27, 2012	
<b>Tuesday</b>	August 28, 2012	150
<b>Wednesday</b>	August 29, 2012	

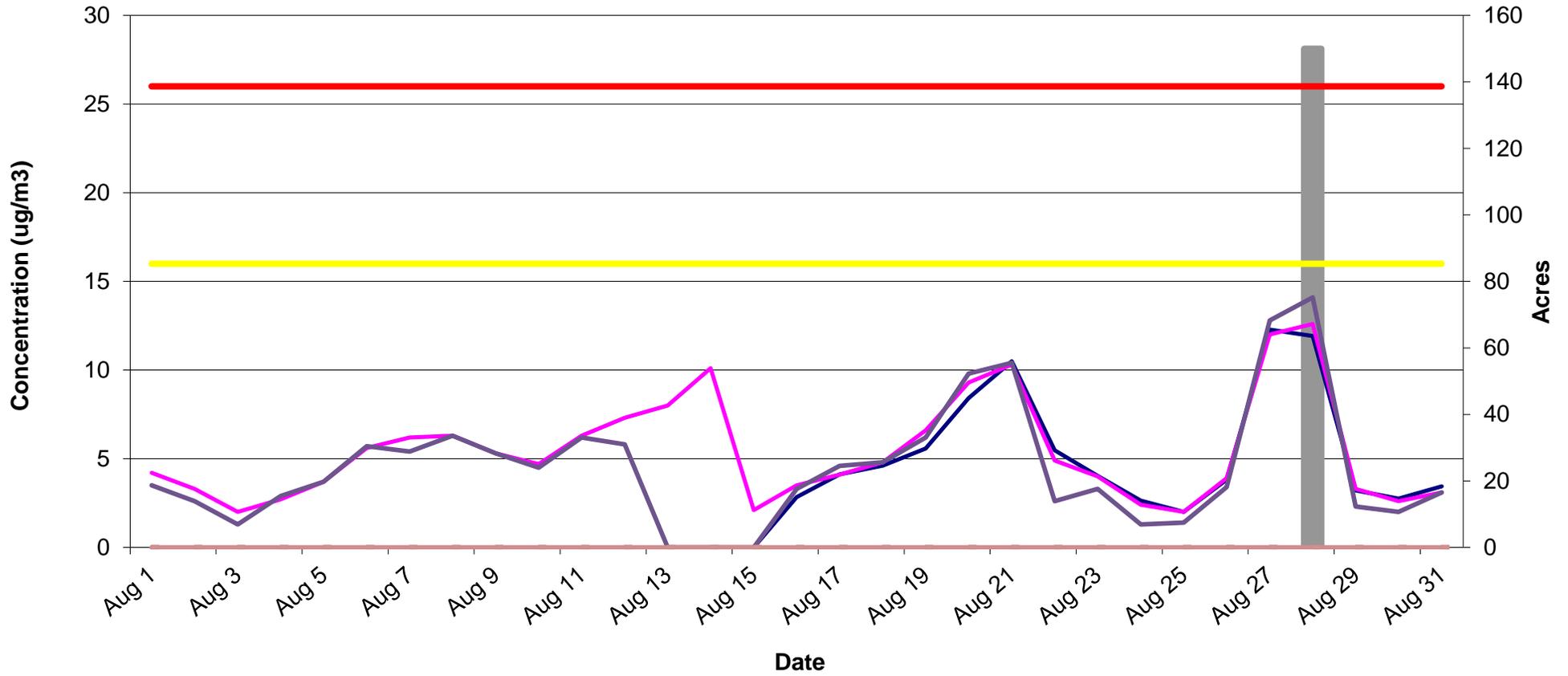
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	August 30, 2012	
<b>Friday</b>	August 31, 2012	
Saturday	September 1, 2012	
Sunday	September 2, 2012	
<b>Monday</b>	September 3, 2012	
<b>Tuesday</b>	September 4, 2012	485
<b>Wednesday</b>	September 5, 2012	220
<b>Thursday</b>	September 6, 2012	
<b>Friday</b>	September 7, 2012	
Saturday	September 8, 2012	
Sunday	September 9, 2012	
<b>Monday</b>	September 10, 2012	
<b>Tuesday</b>	September 11, 2012	120
<b>Wednesday</b>	September 12, 2012	225
<b>Thursday</b>	September 13, 2012	150
<b>Friday</b>	September 14, 2012	326
Saturday	September 15, 2012	
Sunday	September 16, 2012	
<b>Monday</b>	September 17, 2012	
<b>Tuesday</b>	September 18, 2012	130
<b>Wednesday</b>	September 19, 2012	
<b>Thursday</b>	September 20, 2012	
<b>Friday</b>	September 21, 2012	
Saturday	September 22, 2012	
Sunday	September 23, 2012	
<b>Monday</b>	September 24, 2012	
<b>Tuesday</b>	September 25, 2012	
<b>Wednesday</b>	September 26, 2012	
<b>Thursday</b>	September 27, 2012	
<b>Friday</b>	September 28, 2012	
Saturday	September 29, 2012	
Sunday	September 30, 2012	
<b>Monday</b>	October 1, 2012	135
<b>Tuesday</b>	October 2, 2012	
<b>Wednesday</b>	October 3, 2012	
<b>Thursday</b>	October 4, 2012	433
<b>Friday</b>	October 5, 2012	525
Saturday	October 6, 2012	
Sunday	October 7, 2012	
<b>Monday</b>	October 8, 2012	
<b>Tuesday</b>	October 9, 2012	
<b>Wednesday</b>	October 10, 2012	310
<b>Thursday</b>	October 11, 2012	
<b>Friday</b>	October 12, 2012	100
Saturday	October 13, 2012	
Sunday	October 14, 2012	
<b>Monday</b>	October 15, 2012	
<b>Tuesday</b>	October 16, 2012	
<b>Wednesday</b>	October 17, 2012	
<b>Thursday</b>	October 18, 2012	
<b>Friday</b>	October 19, 2012	
Saturday	October 20, 2012	
Sunday	October 21, 2012	
<b>Monday</b>	October 22, 2012	
<b>Tuesday</b>	October 23, 2012	
<b>Wednesday</b>	October 24, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	October 25, 2012	
<b>Friday</b>	October 26, 2012	
Saturday	October 27, 2012	
Sunday	October 28, 2012	
<b>Monday</b>	October 29, 2012	
<b>Tuesday</b>	October 30, 2012	
<b>Wednesday</b>	October 31, 2012	
<b>Thursday</b>	November 1, 2012	
<b>Friday</b>	November 2, 2012	
Saturday	November 3, 2012	
Sunday		
<b>Monday</b>		
<b>Tuesday</b>		
<b>Wednesday</b>		
<b>Thursday</b>		
<b>Friday</b>		
<b>Total</b>		<b>3,309</b>

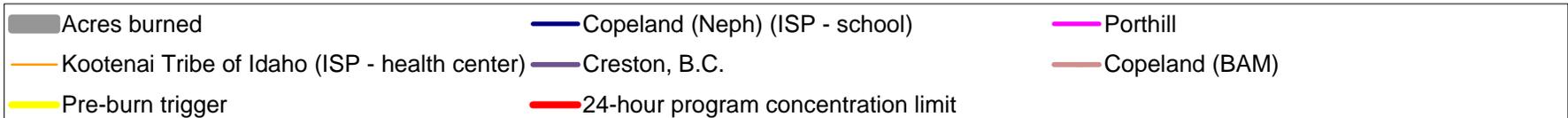
# Boundary County SMA

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

August



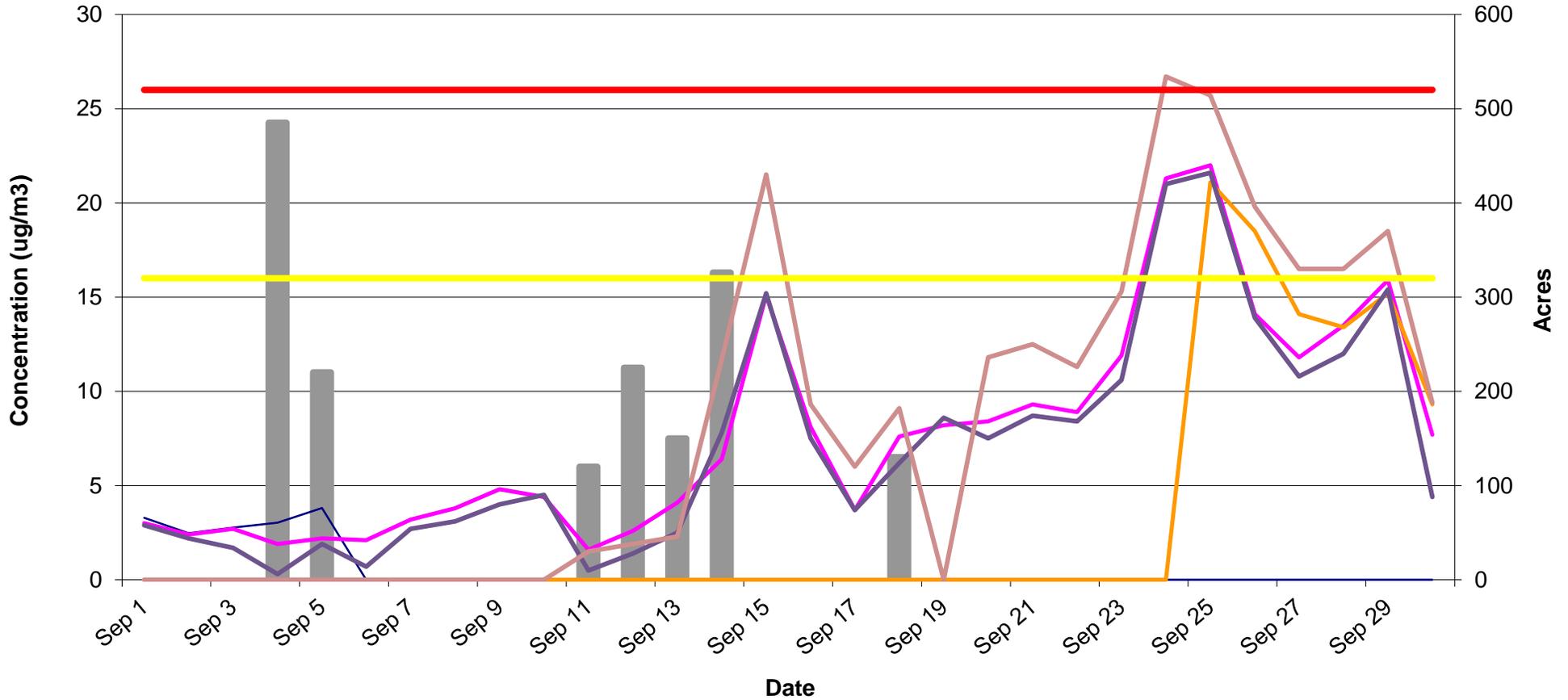
Air quality data is preliminary



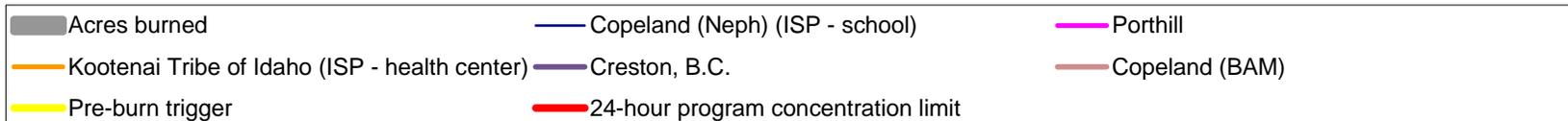
# Boundary County SMA

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

September



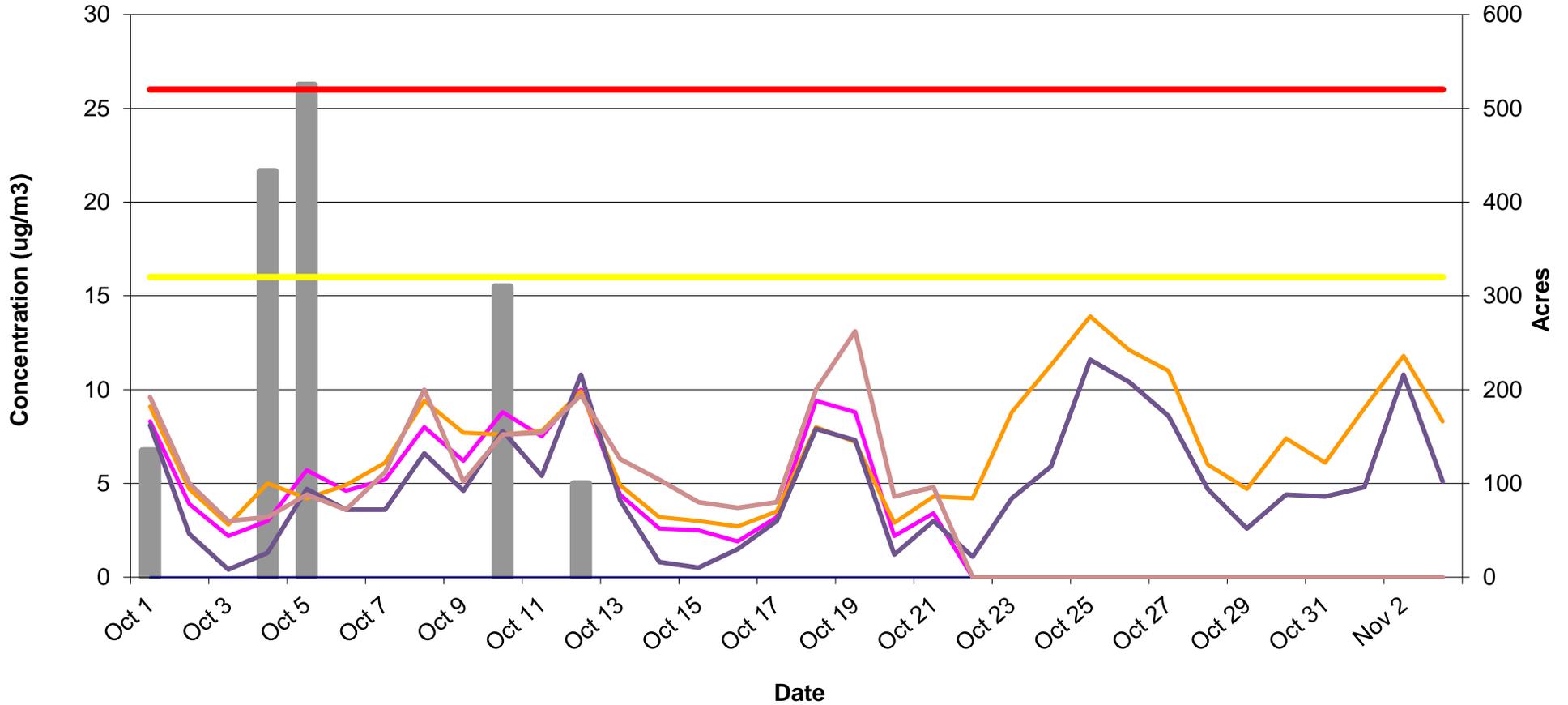
Air quality data is preliminary



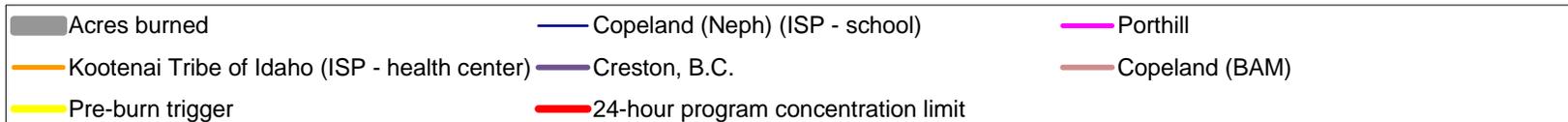
# Boundary County SMA

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

October - November



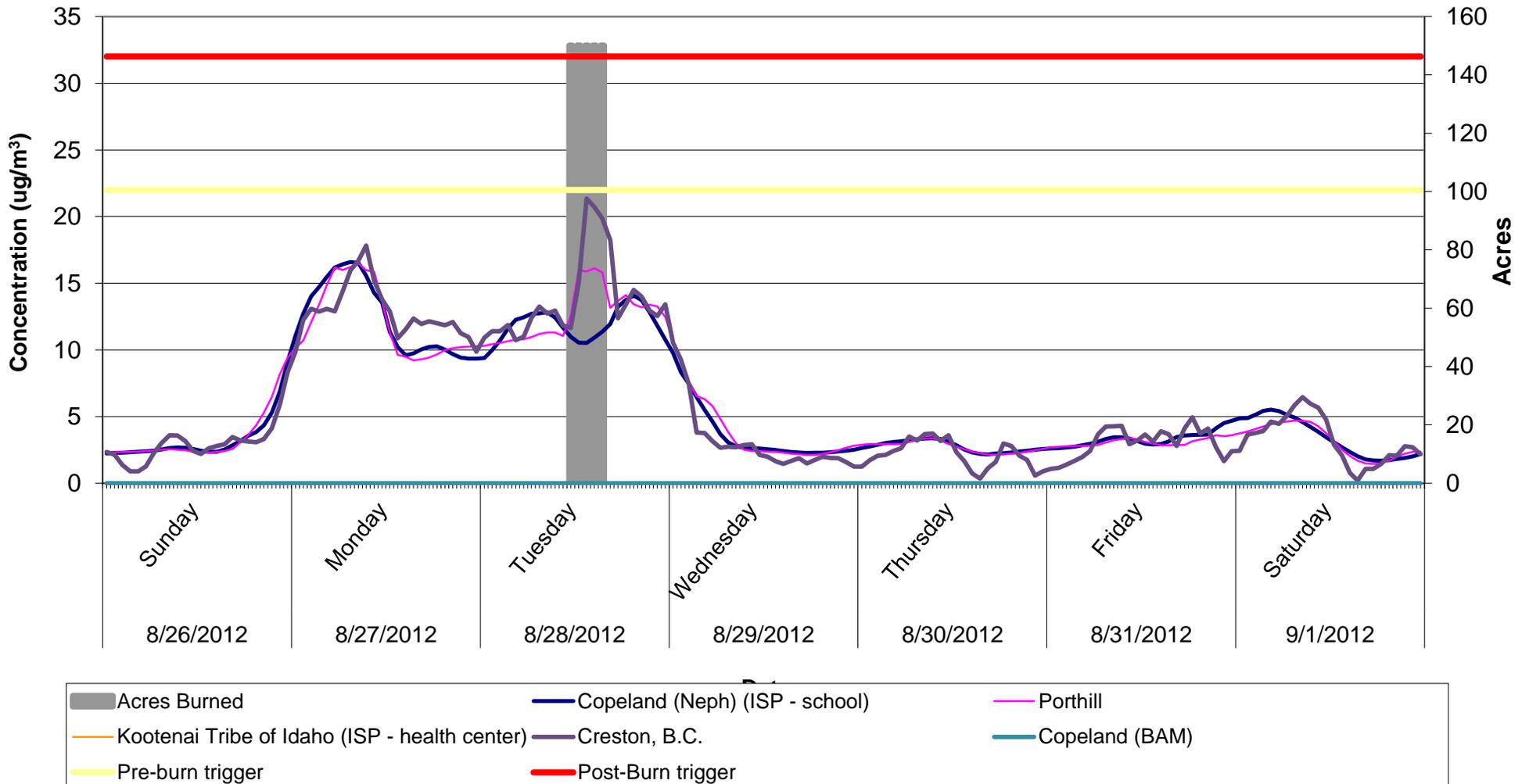
Air quality data is preliminary



# Boundary County SMA

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

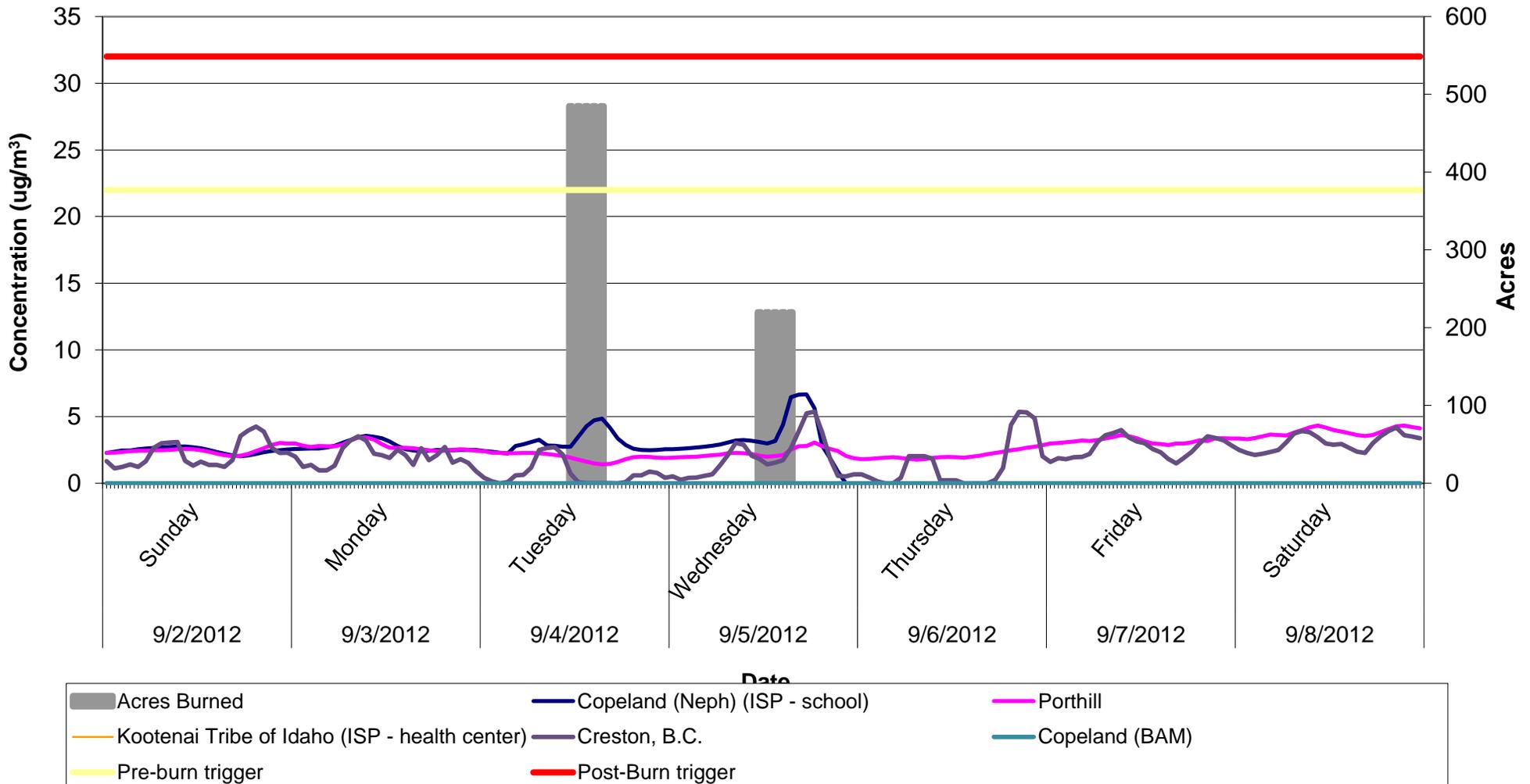
August 26 - September 1



# Boundary County SMA

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

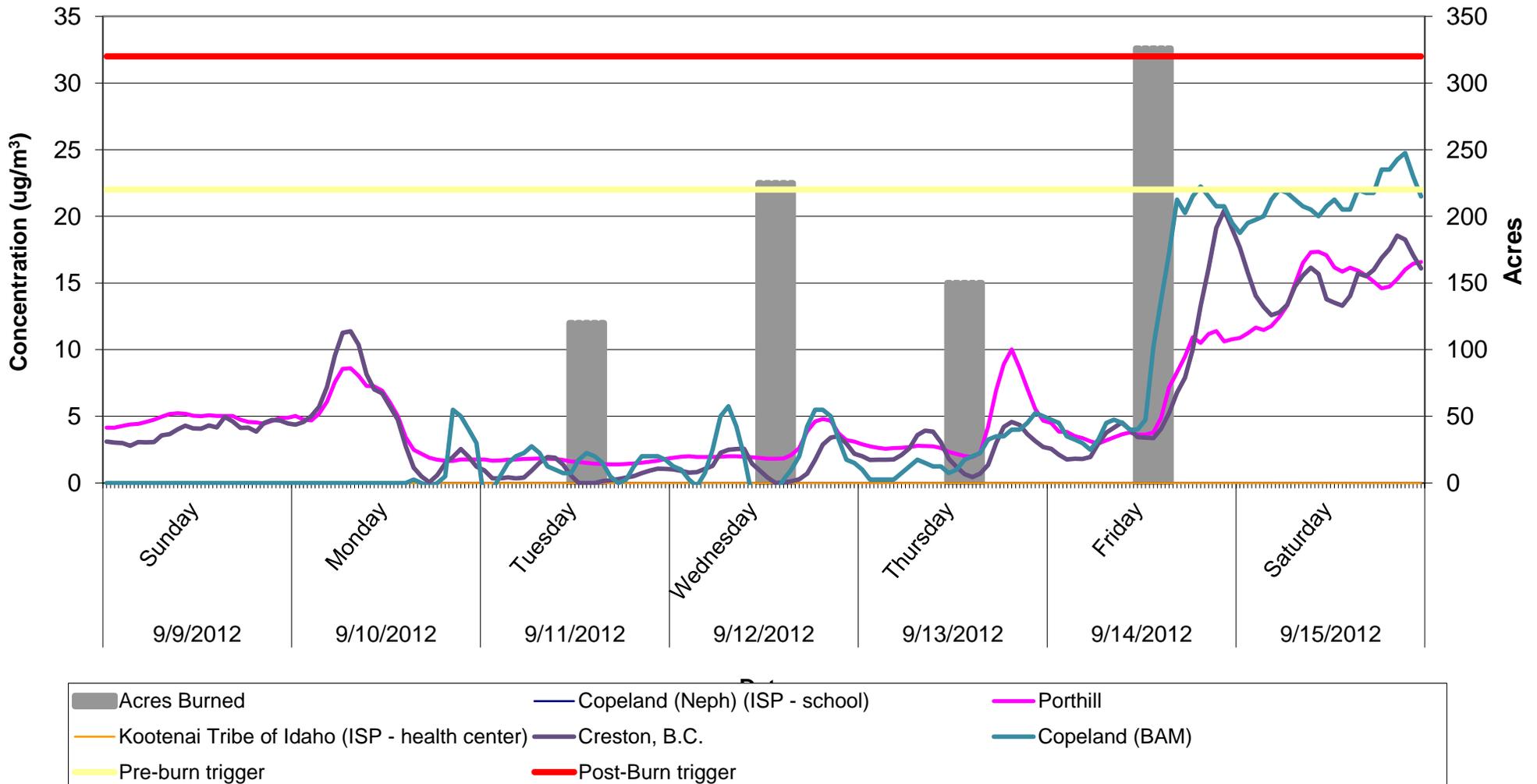
September 2 - 8



# Boundary County SMA

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

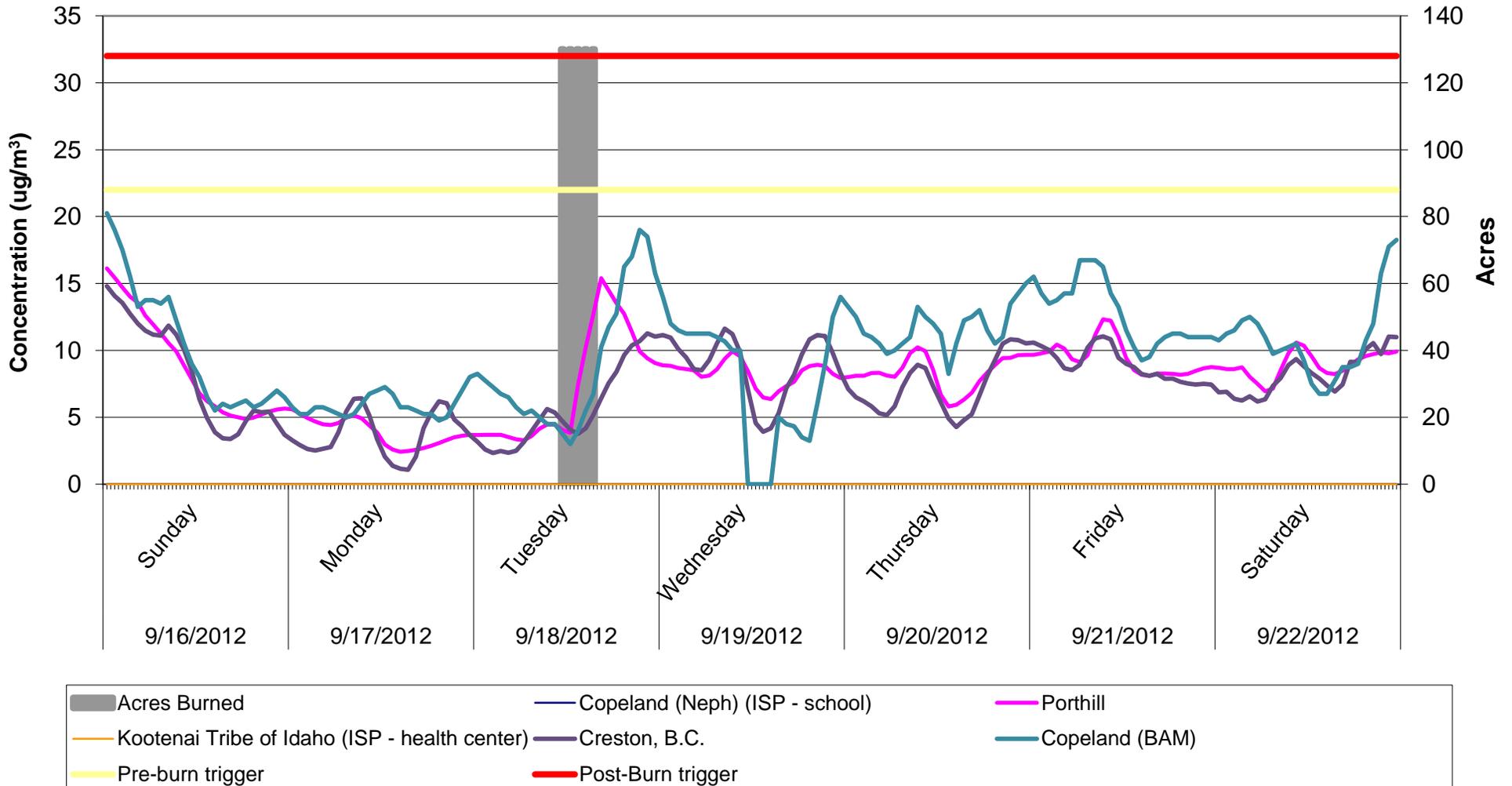
September 9 - 15



# Boundary County SMA

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

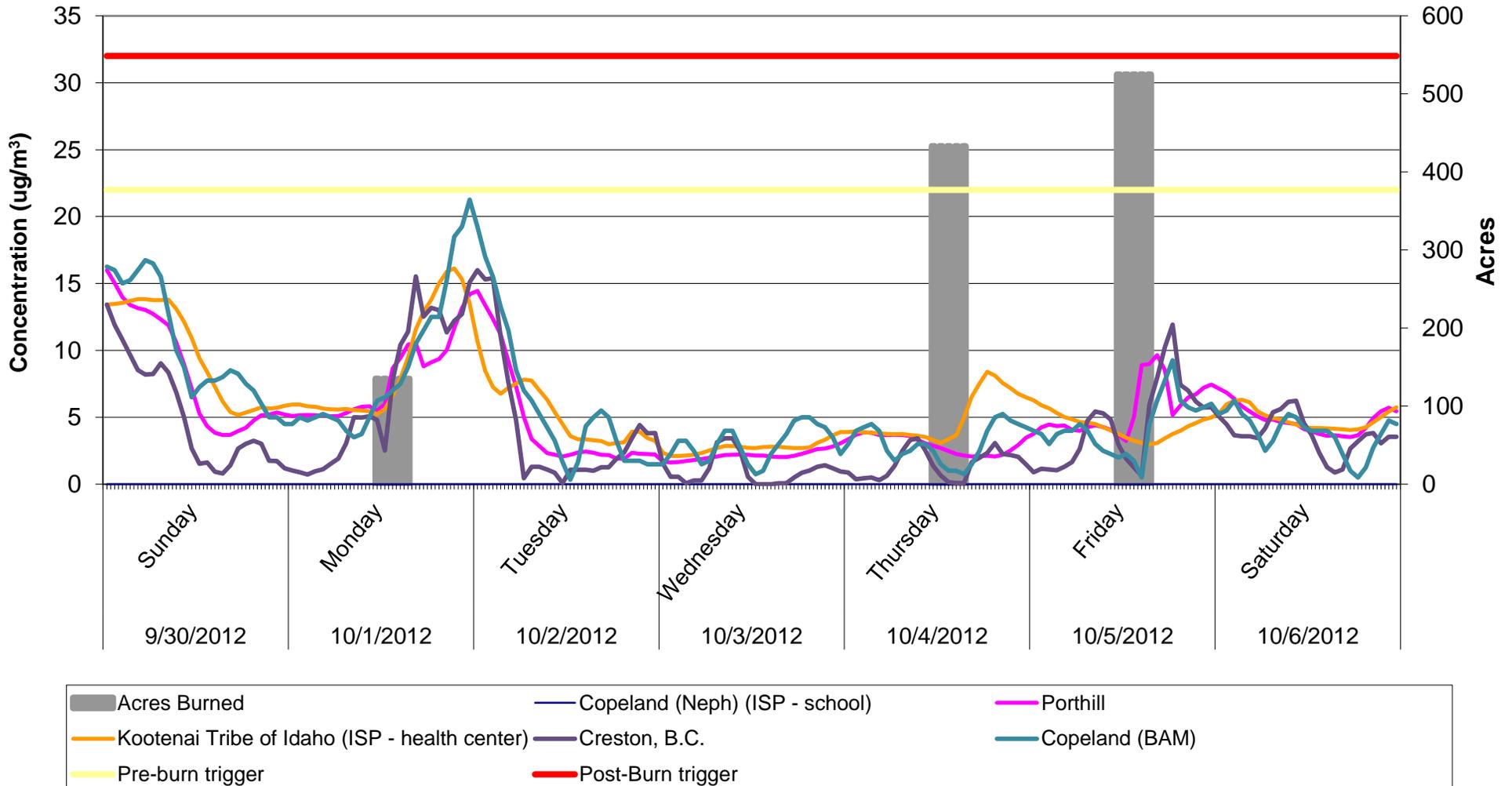
September 16 - 22



# Boundary County SMA

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

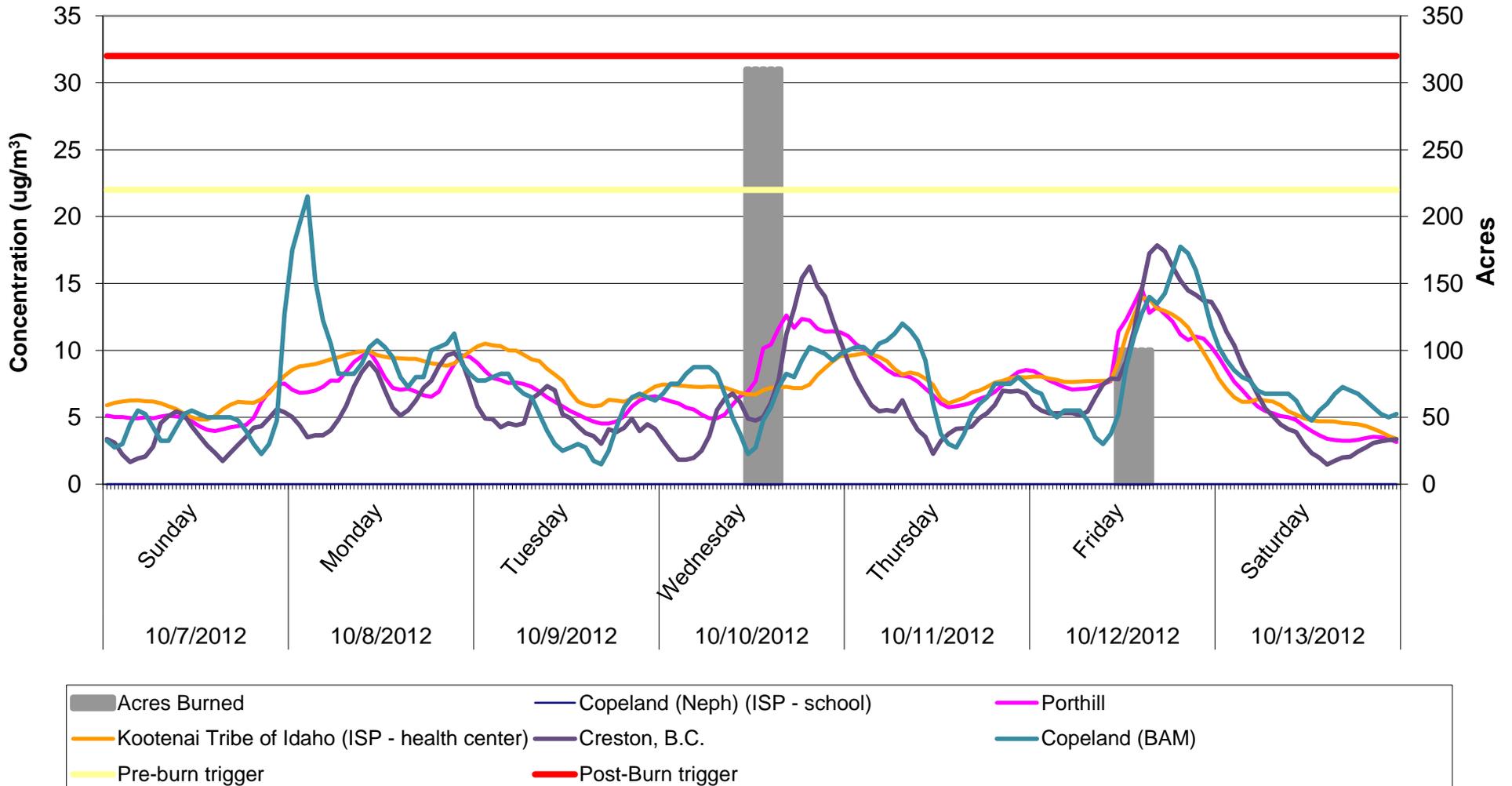
September 30 - October 6



# Boundary County SMA

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

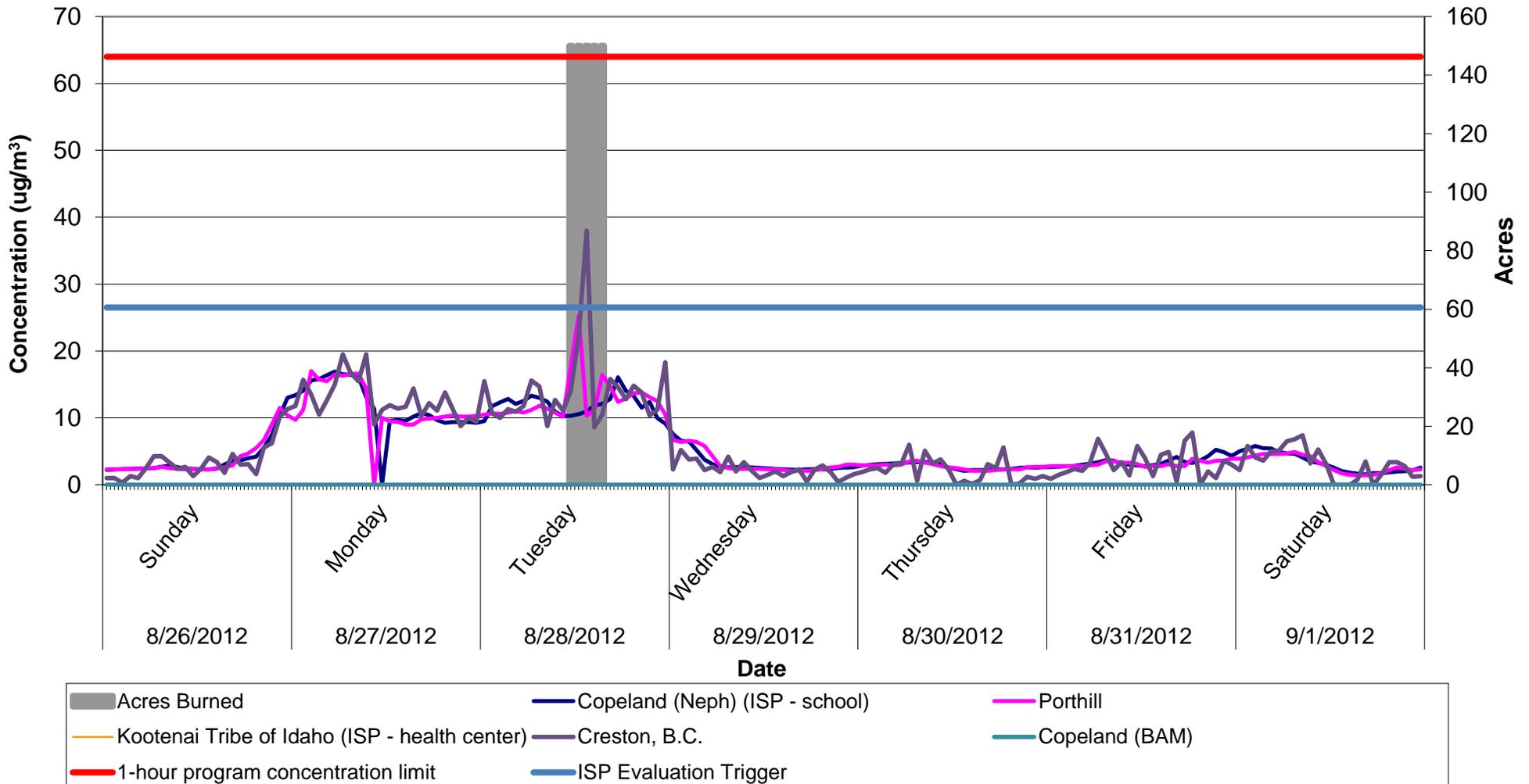
October 7 - 13



# Boundary County SMA

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

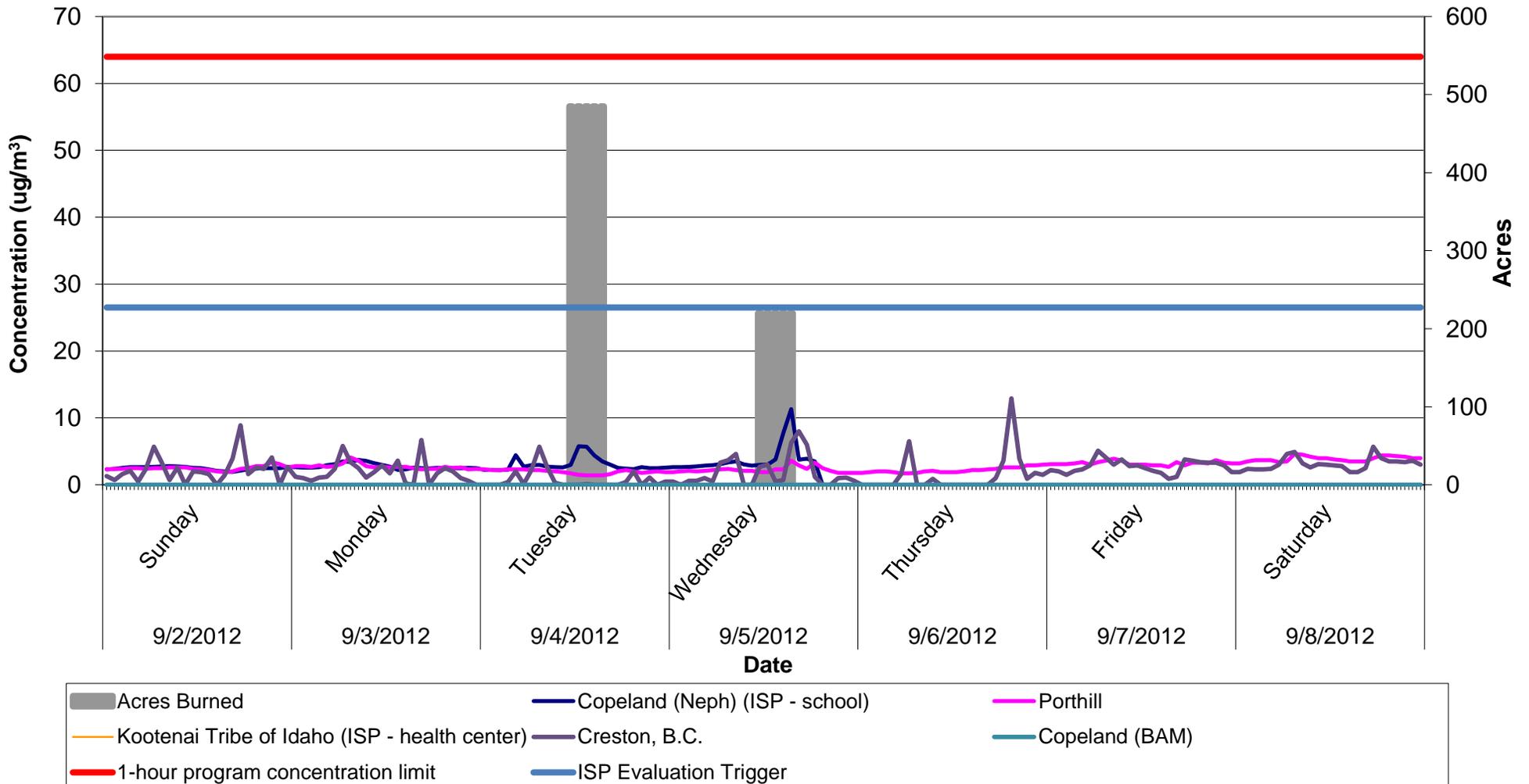
August 26 - September 1



# Boundary County SMA

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

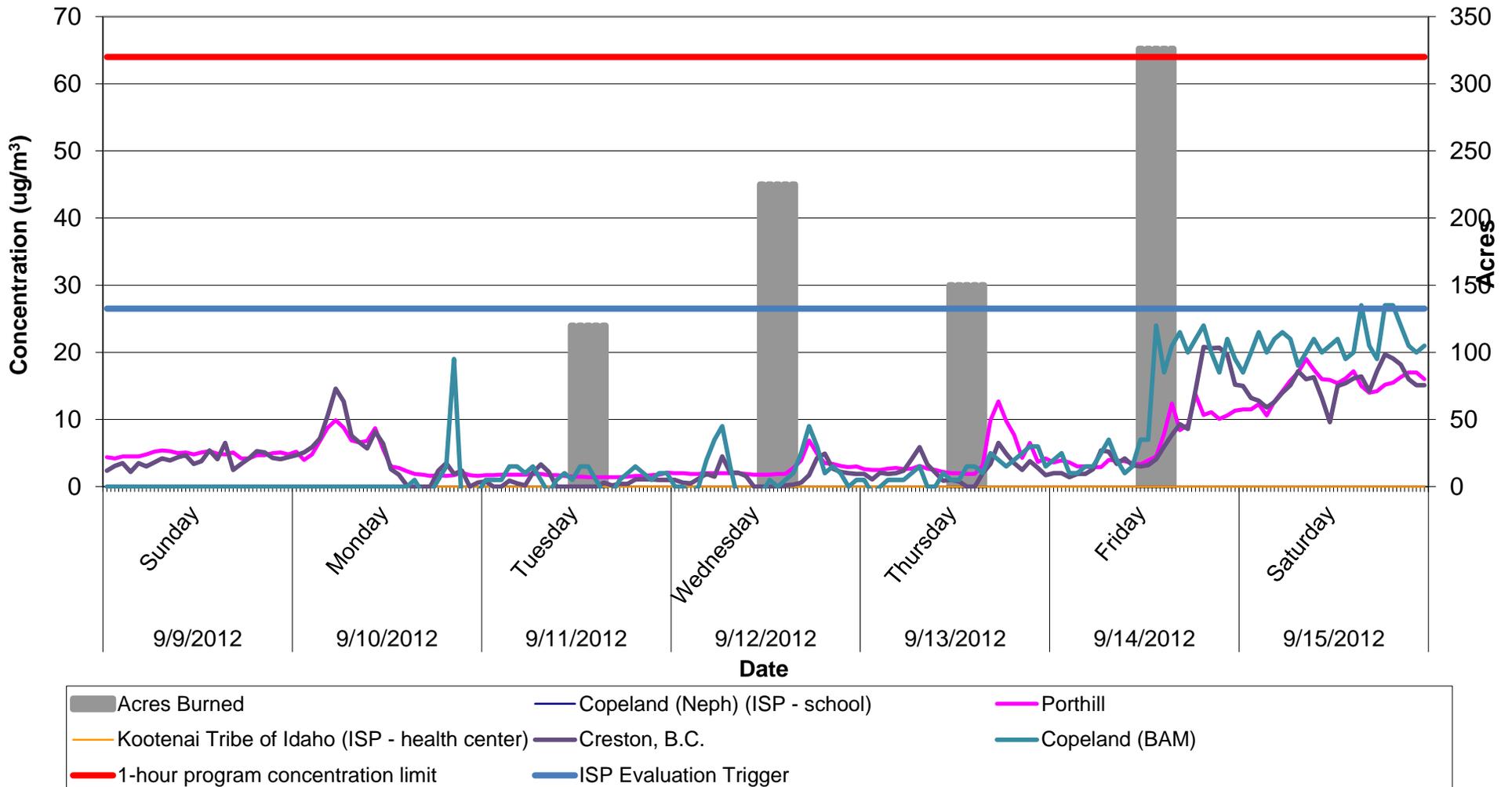
September 2 - 8



# Boundary County SMA

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

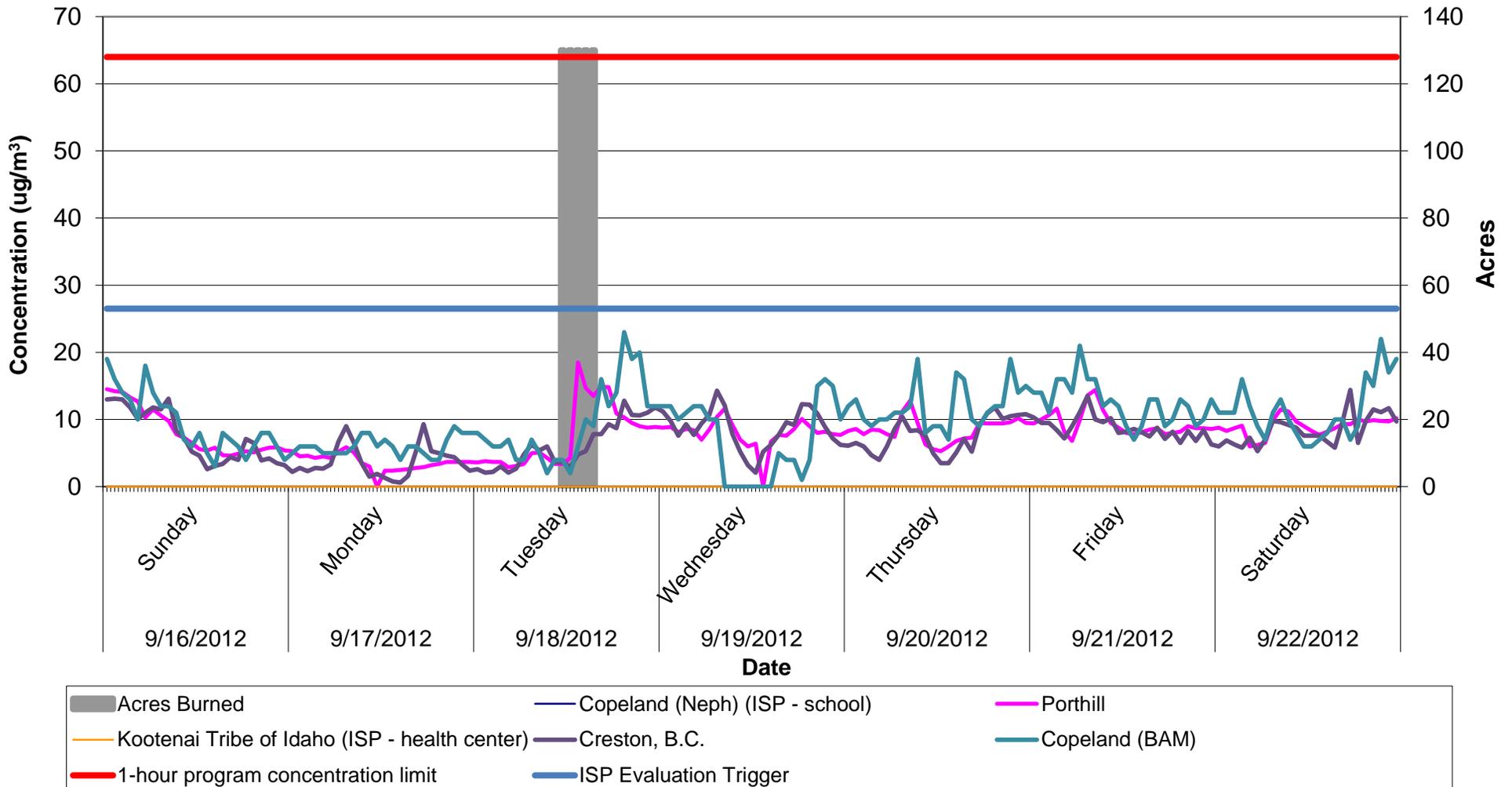
September 9 - 15



# Boundary County SMA

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

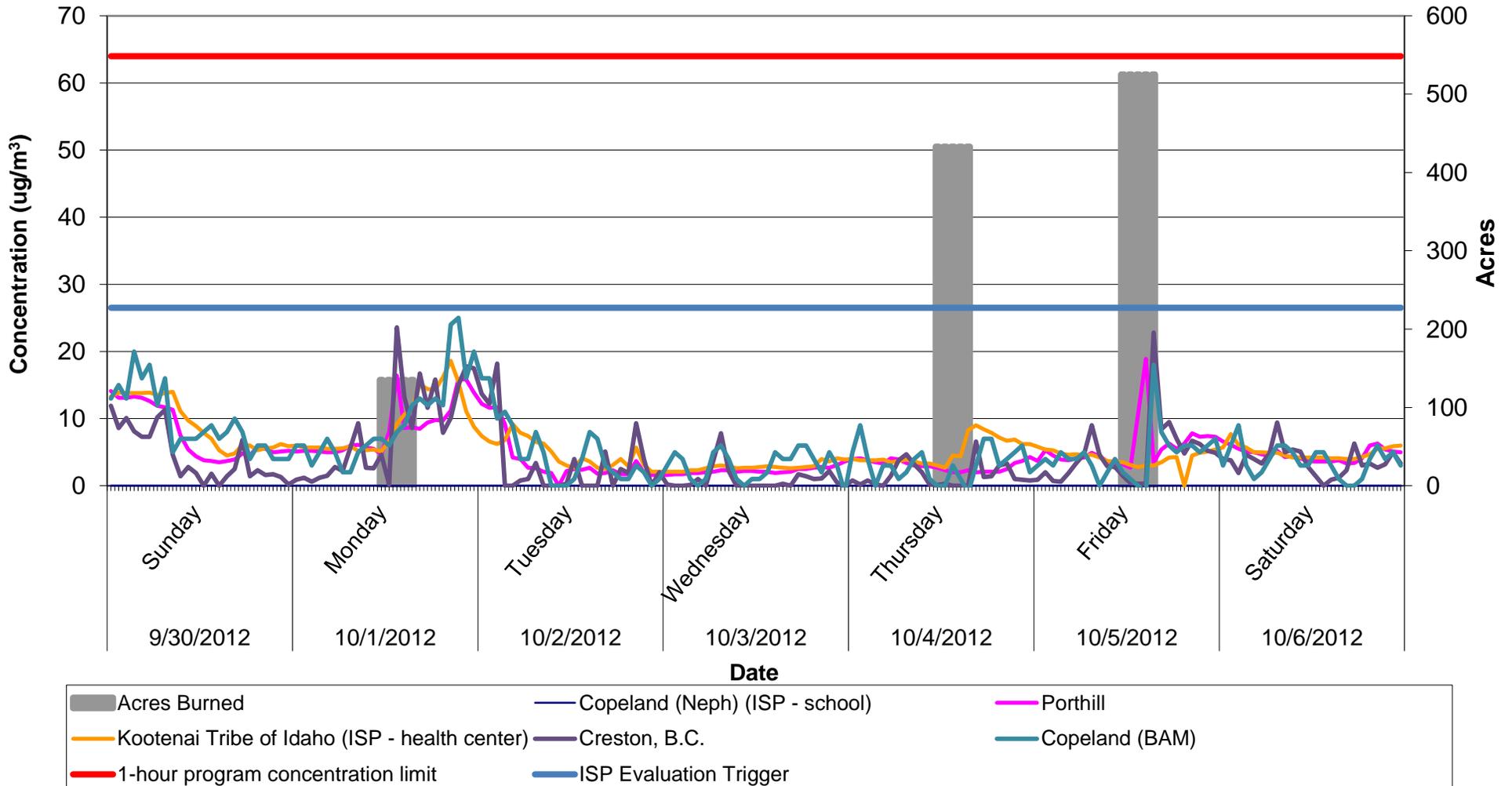
September 16 - 22



# Boundary County SMA

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

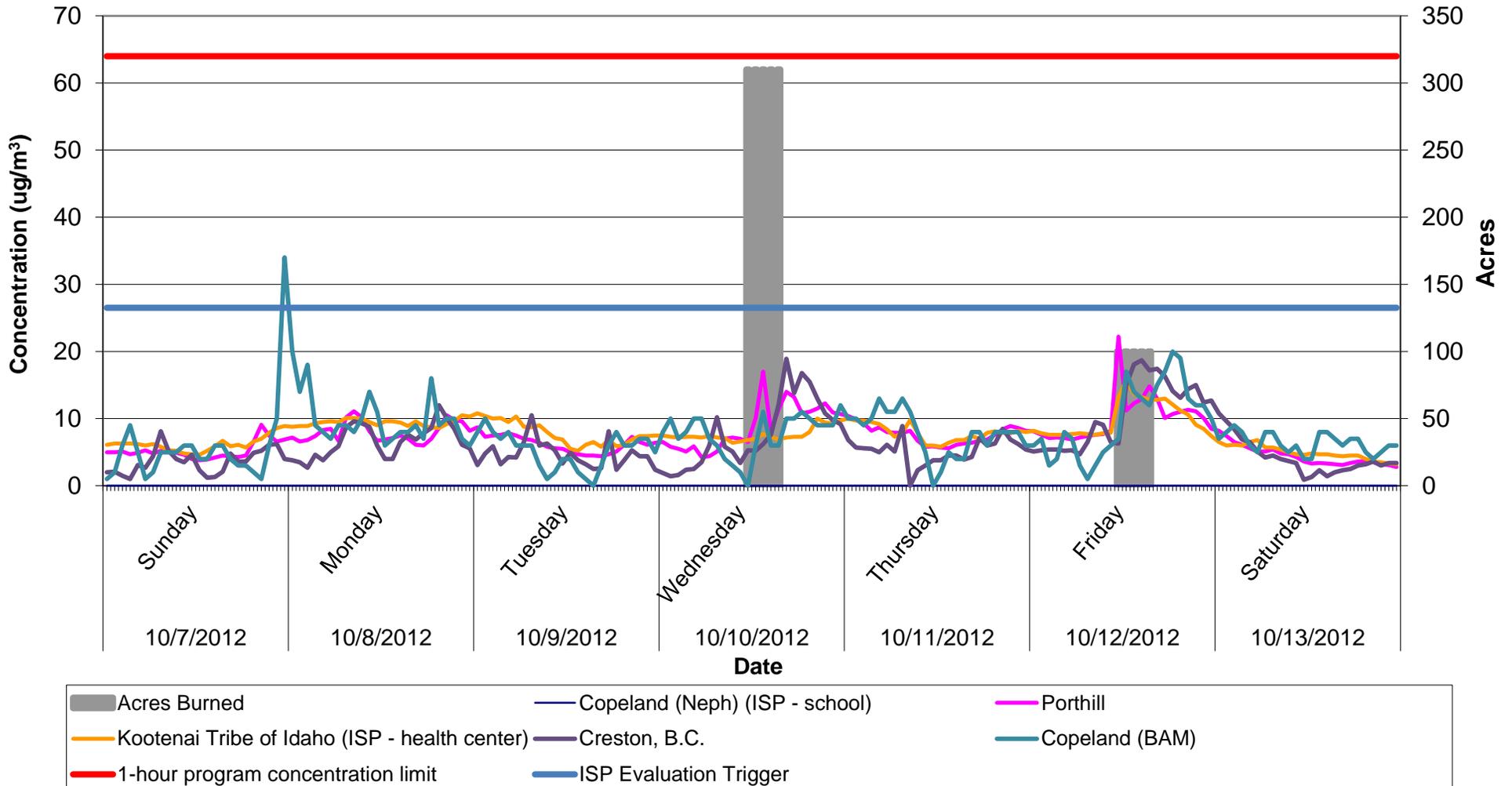
September 30 - October 6



# Boundary County SMA

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

October 7 - 13





## **Appendix G. Air Quality Evaluation of the Kootenai County Smoke Management Area**

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<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 5, 2012	
<b>Friday</b>	July 6, 2012	
Saturday	July 7, 2012	
Sunday	July 8, 2012	
<b>Monday</b>	July 9, 2012	
<b>Tuesday</b>	July 10, 2012	
<b>Wednesday</b>	July 11, 2012	
<b>Thursday</b>	July 12, 2012	
<b>Friday</b>	July 13, 2012	
Saturday	July 14, 2012	
Sunday	July 15, 2012	
<b>Monday</b>	July 16, 2012	
<b>Tuesday</b>	July 17, 2012	
<b>Wednesday</b>	July 18, 2012	
<b>Thursday</b>	July 19, 2012	
<b>Friday</b>	July 20, 2012	
Saturday	July 21, 2012	
Sunday	July 22, 2012	
<b>Monday</b>	July 23, 2012	
<b>Tuesday</b>	July 24, 2012	
<b>Wednesday</b>	July 25, 2012	
<b>Thursday</b>	July 26, 2012	
<b>Friday</b>	July 27, 2012	
Saturday	July 28, 2012	
Sunday	July 29, 2012	
<b>Monday</b>	July 30, 2012	
<b>Tuesday</b>	July 31, 2012	
<b>Wednesday</b>	August 1, 2012	
<b>Thursday</b>	August 2, 2012	
<b>Friday</b>	August 3, 2012	
Saturday	August 4, 2012	
Sunday	August 5, 2012	
<b>Monday</b>	August 6, 2012	
<b>Tuesday</b>	August 7, 2012	
<b>Wednesday</b>	August 8, 2012	
<b>Thursday</b>	August 9, 2012	
<b>Friday</b>	August 10, 2012	
Saturday	August 11, 2012	
Sunday	August 12, 2012	
<b>Monday</b>	August 13, 2012	
<b>Tuesday</b>	August 14, 2012	
<b>Wednesday</b>	August 15, 2012	
<b>Thursday</b>	August 16, 2012	
<b>Friday</b>	August 17, 2012	
Saturday	August 18, 2012	
Sunday	August 19, 2012	
<b>Monday</b>	August 20, 2012	
<b>Tuesday</b>	August 21, 2012	
<b>Wednesday</b>	August 22, 2012	
<b>Thursday</b>	August 23, 2012	
<b>Friday</b>	August 24, 2012	
Saturday	August 25, 2012	
Sunday	August 26, 2012	
<b>Monday</b>	August 27, 2012	
<b>Tuesday</b>	August 28, 2012	220
<b>Wednesday</b>	August 29, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	August 30, 2012	
<b>Friday</b>	August 31, 2012	
Saturday	September 1, 2012	
Sunday	September 2, 2012	
<b>Monday</b>	September 3, 2012	
<b>Tuesday</b>	September 4, 2012	
<b>Wednesday</b>	September 5, 2012	100
<b>Thursday</b>	September 6, 2012	
<b>Friday</b>	September 7, 2012	
Saturday	September 8, 2012	
Sunday	September 9, 2012	
<b>Monday</b>	September 10, 2012	
<b>Tuesday</b>	September 11, 2012	
<b>Wednesday</b>	September 12, 2012	
<b>Thursday</b>	September 13, 2012	
<b>Friday</b>	September 14, 2012	
Saturday	September 15, 2012	
Sunday	September 16, 2012	
<b>Monday</b>	September 17, 2012	
<b>Tuesday</b>	September 18, 2012	
<b>Wednesday</b>	September 19, 2012	
<b>Thursday</b>	September 20, 2012	
<b>Friday</b>	September 21, 2012	
Saturday	September 22, 2012	
Sunday	September 23, 2012	
<b>Monday</b>	September 24, 2012	
<b>Tuesday</b>	September 25, 2012	
<b>Wednesday</b>	September 26, 2012	
<b>Thursday</b>	September 27, 2012	
<b>Friday</b>	September 28, 2012	
Saturday	September 29, 2012	
Sunday	September 30, 2012	
<b>Monday</b>	October 1, 2012	
<b>Tuesday</b>	October 2, 2012	
<b>Wednesday</b>	October 3, 2012	
<b>Thursday</b>	October 4, 2012	
<b>Friday</b>	October 5, 2012	
Saturday	October 6, 2012	
Sunday	October 7, 2012	
<b>Monday</b>	October 8, 2012	
<b>Tuesday</b>	October 9, 2012	
<b>Wednesday</b>	October 10, 2012	
<b>Thursday</b>	October 11, 2012	
<b>Friday</b>	October 12, 2012	170
Saturday	October 13, 2012	
Sunday	October 14, 2012	
<b>Monday</b>	October 15, 2012	
<b>Tuesday</b>	October 16, 2012	
<b>Wednesday</b>	October 17, 2012	
<b>Thursday</b>	October 18, 2012	
<b>Friday</b>	October 19, 2012	
Saturday	October 20, 2012	
Sunday	October 21, 2012	
<b>Monday</b>	October 22, 2012	
<b>Tuesday</b>	October 23, 2012	
<b>Wednesday</b>	October 24, 2012	

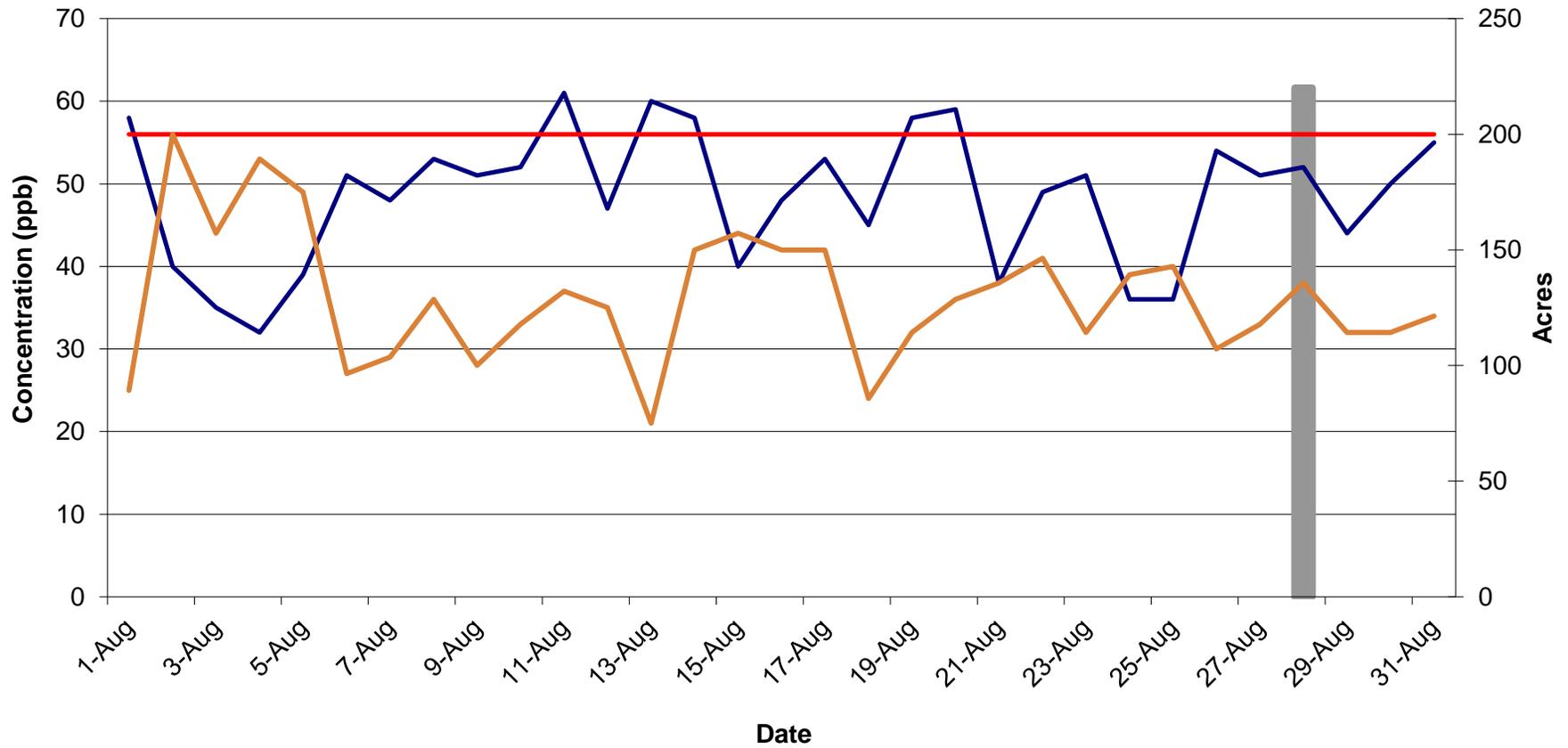
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	October 25, 2012	
<b>Friday</b>	October 26, 2012	
Saturday	October 27, 2012	
Sunday	October 28, 2012	
<b>Monday</b>	October 29, 2012	
<b>Tuesday</b>	October 30, 2012	
<b>Wednesday</b>	October 31, 2012	
<b>Thursday</b>	November 1, 2012	
<b>Friday</b>	November 2, 2012	
Saturday	November 3, 2012	
Sunday		
<b>Monday</b>		
<b>Tuesday</b>		
<b>Wednesday</b>		
<b>Thursday</b>		
<b>Friday</b>		
<b>Total</b>		<b>490</b>

Air Quality Data is Preliminary

# Kootenai County SMA

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

August

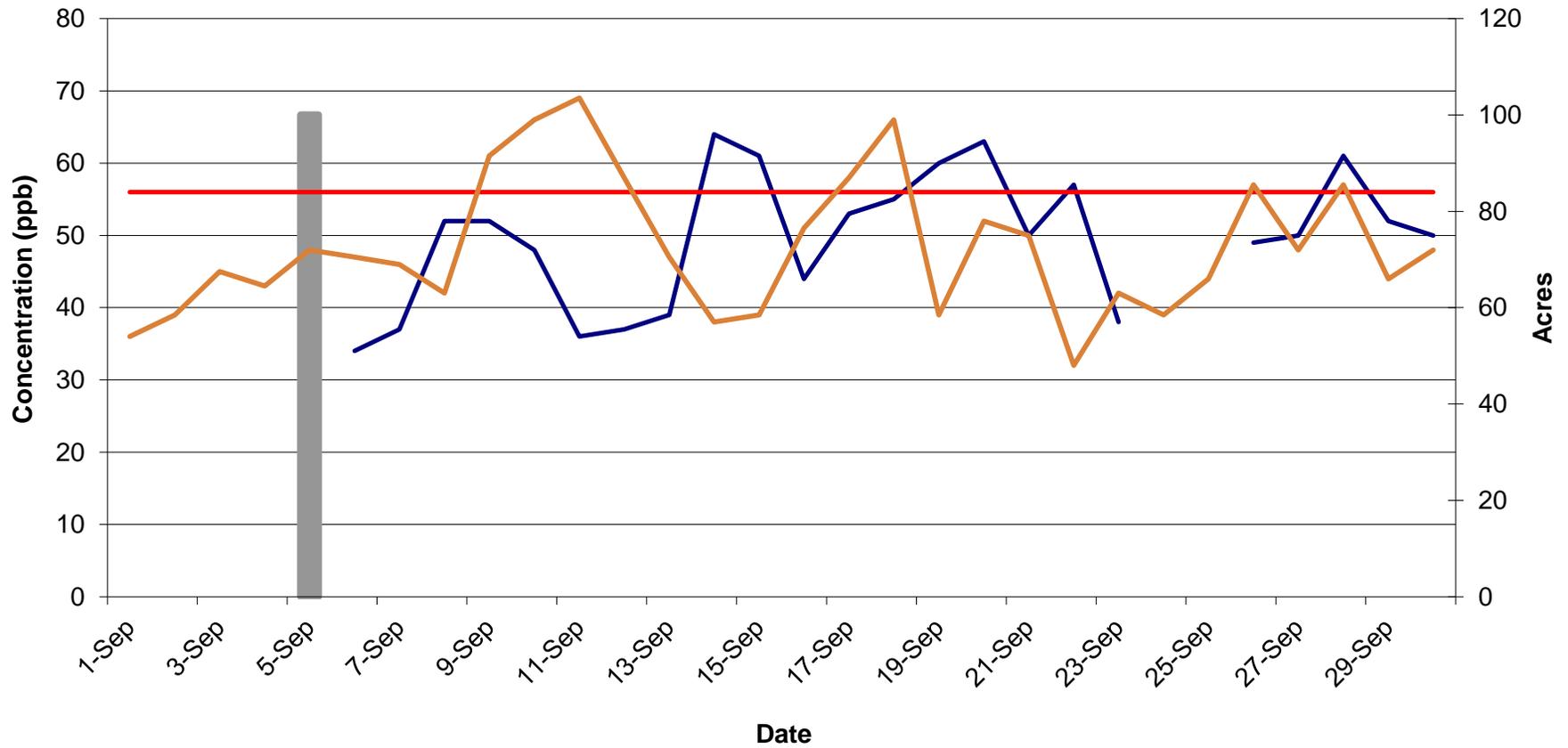


Air Quality Data is Preliminary

# Kootenai County SMA

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

September

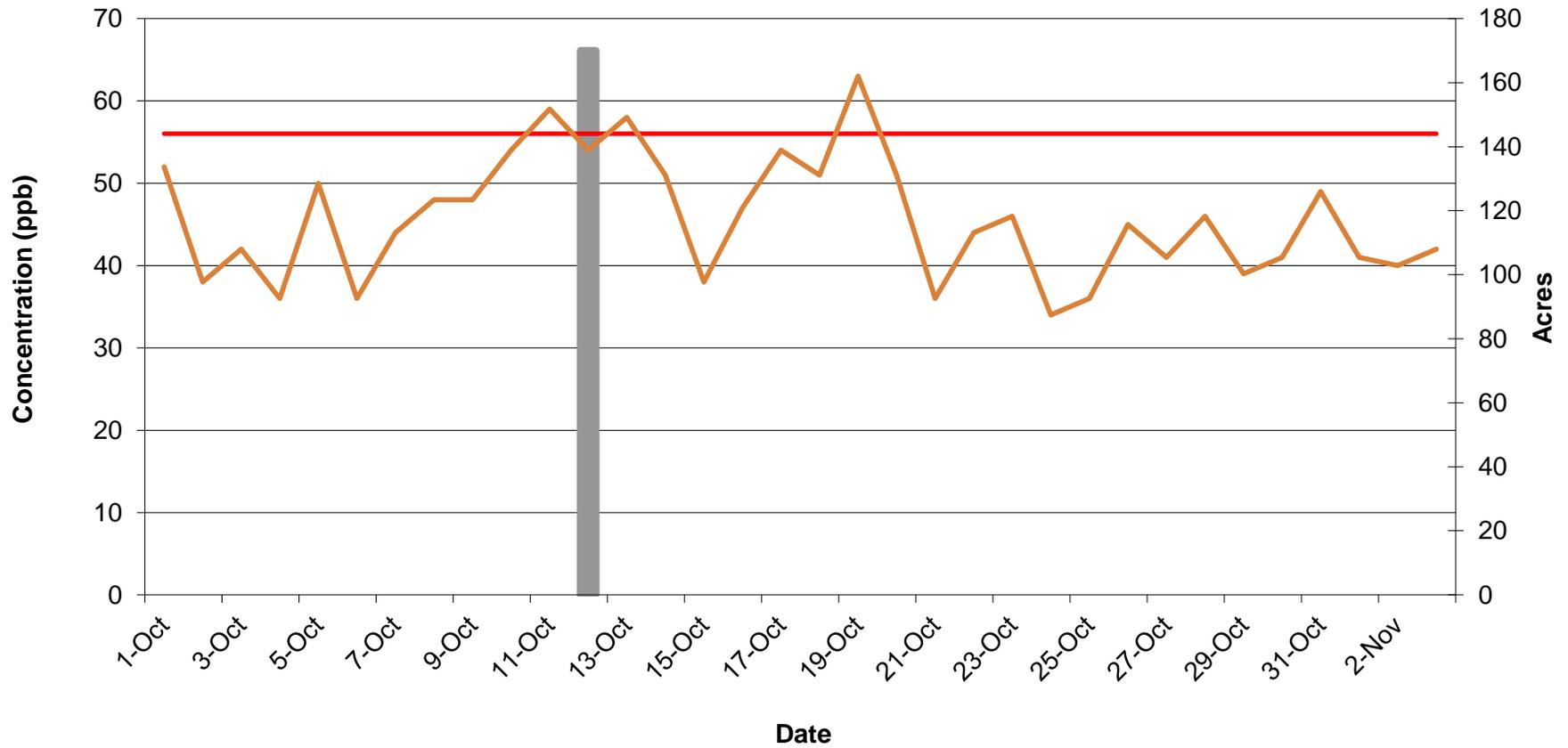


Air Quality Data is Preliminary

# Kootenai County SMA

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

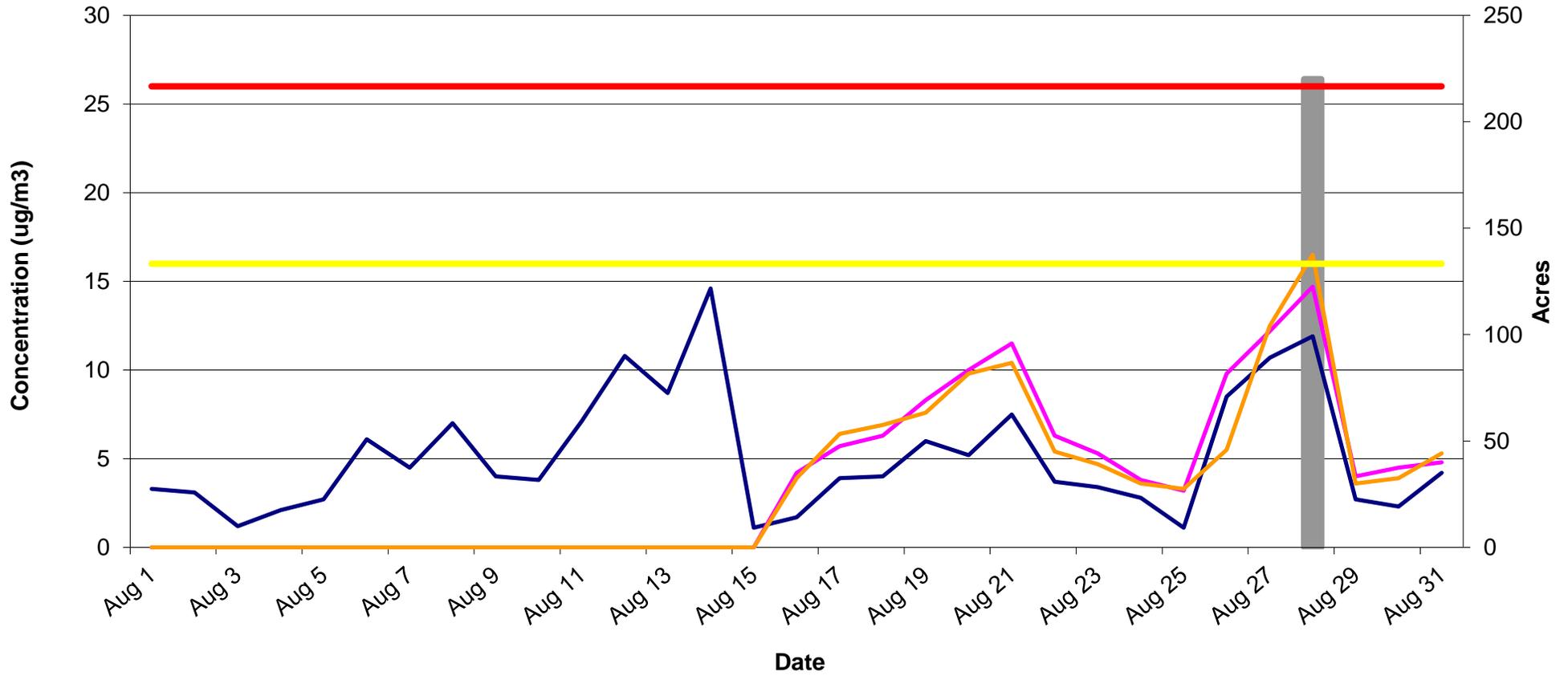
October - November



# Kootenai County SMA

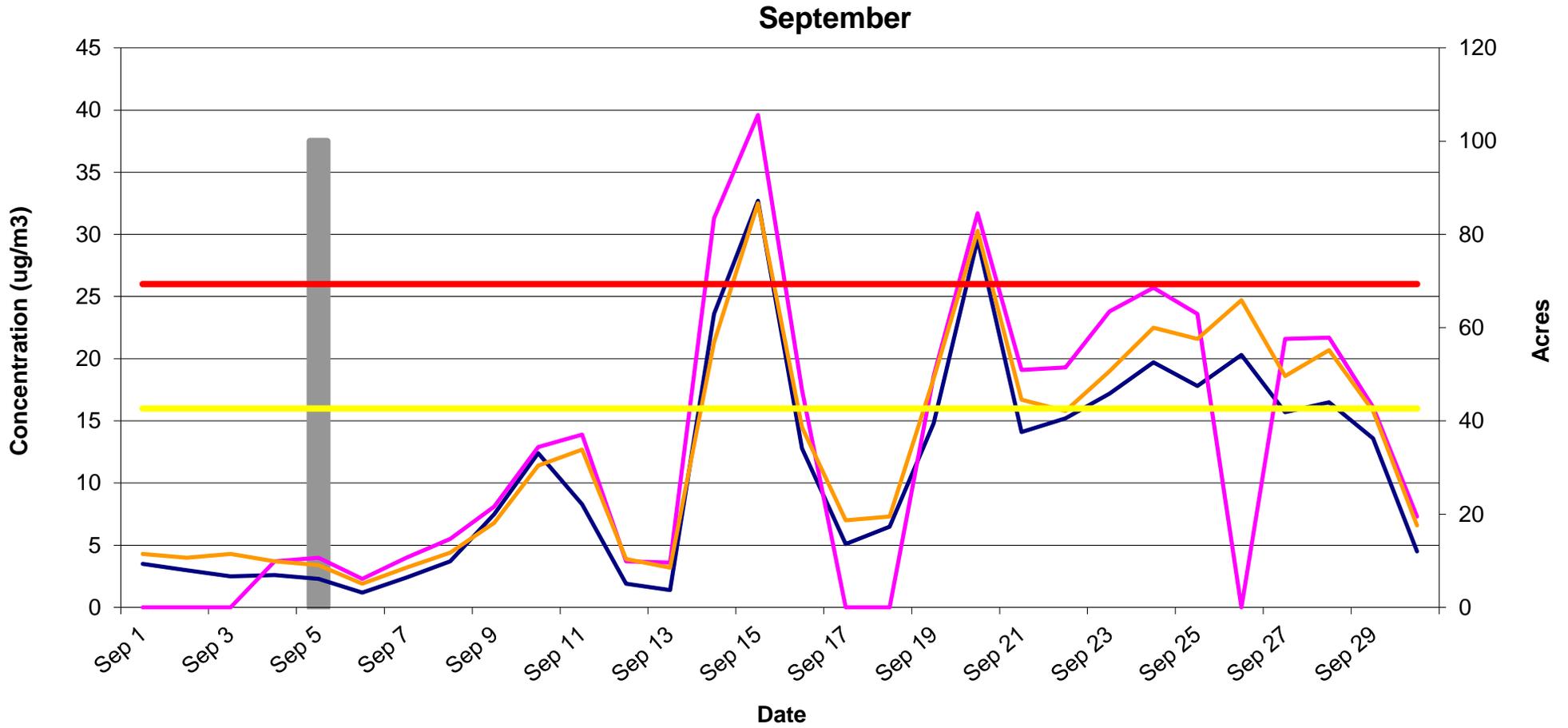
## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

August



# Kootenai County SMA

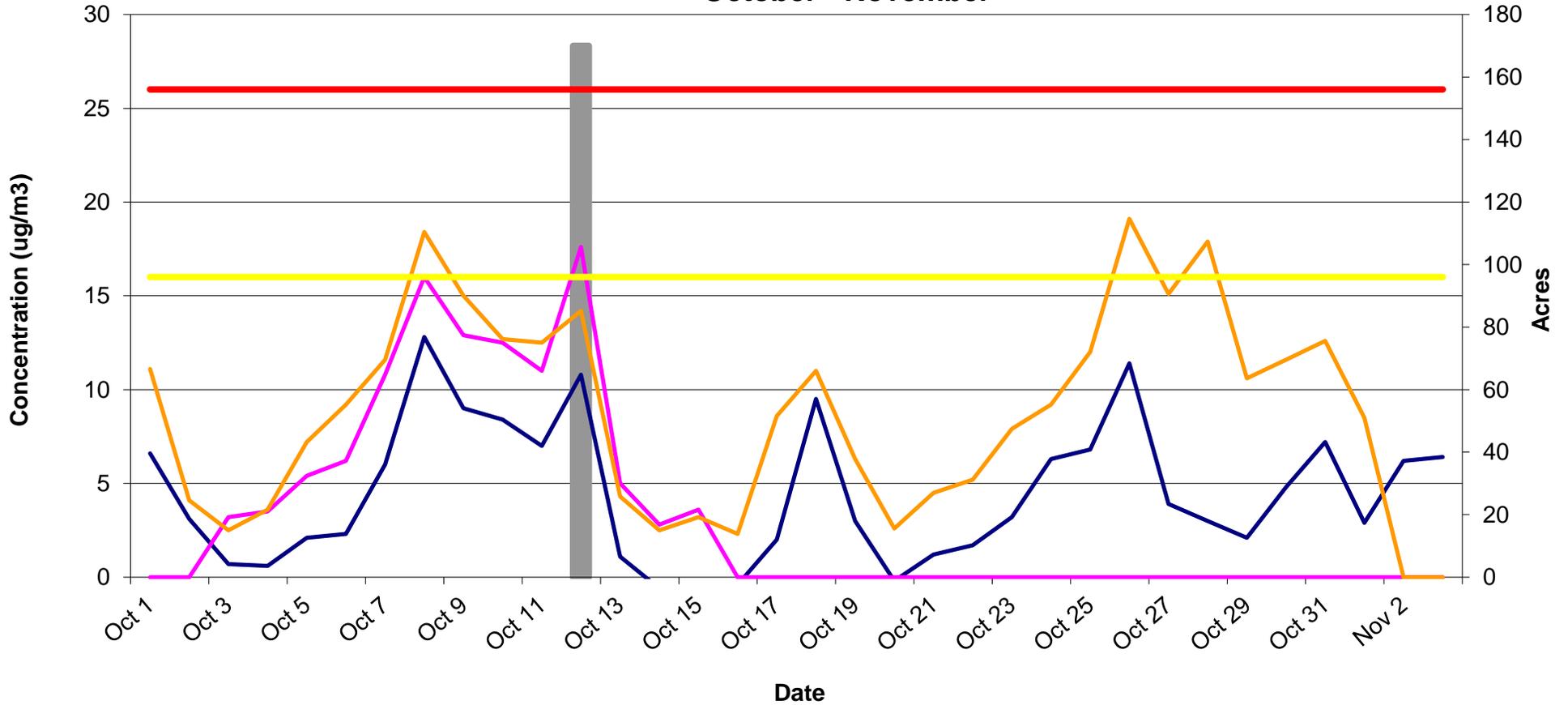
## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average



# Kootenai County SMA

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

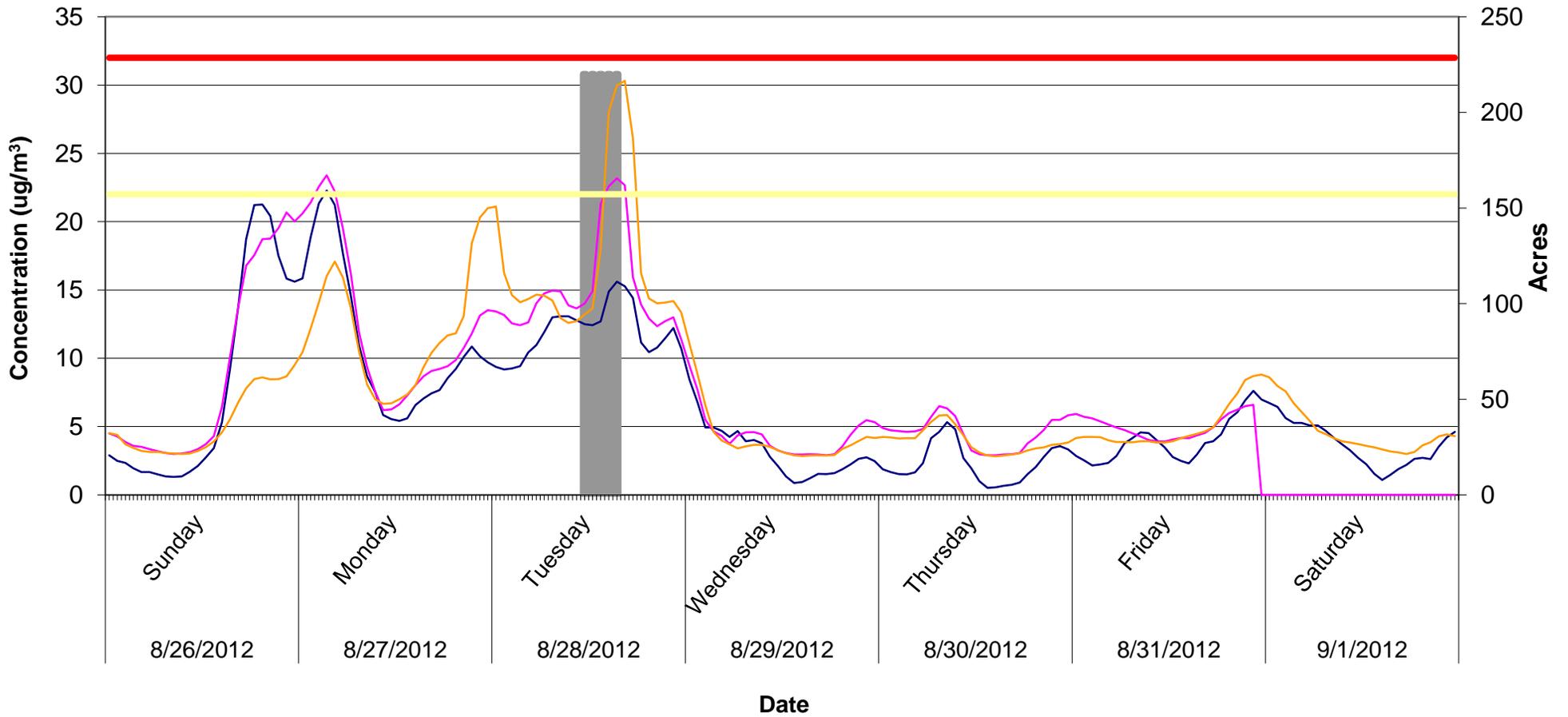
October - November



# Kootenai County SMA

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

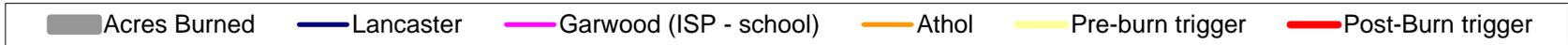
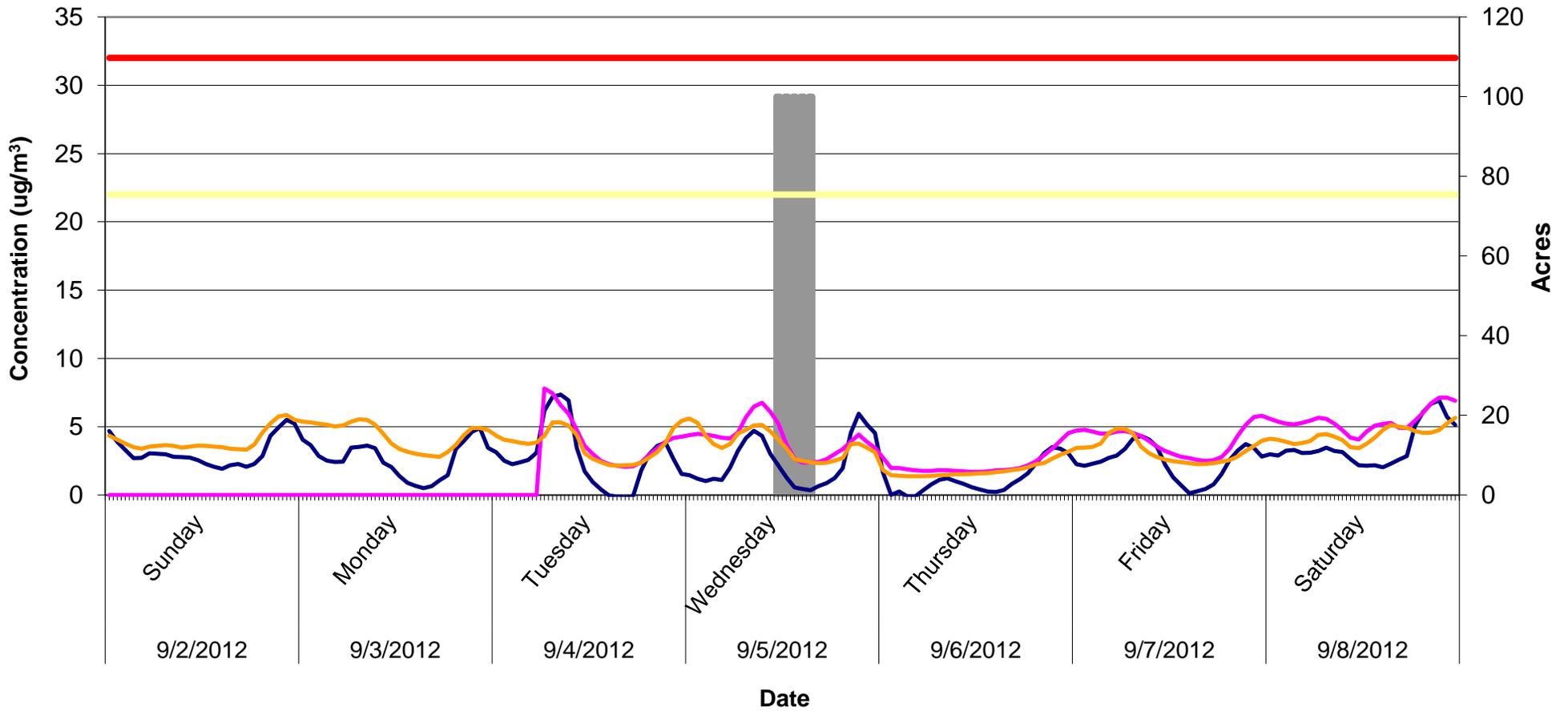
August 21 - August 27



# Kootenai County SMA

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

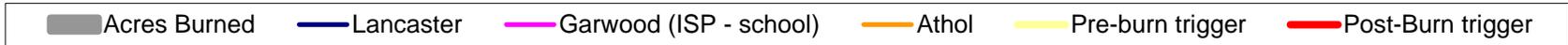
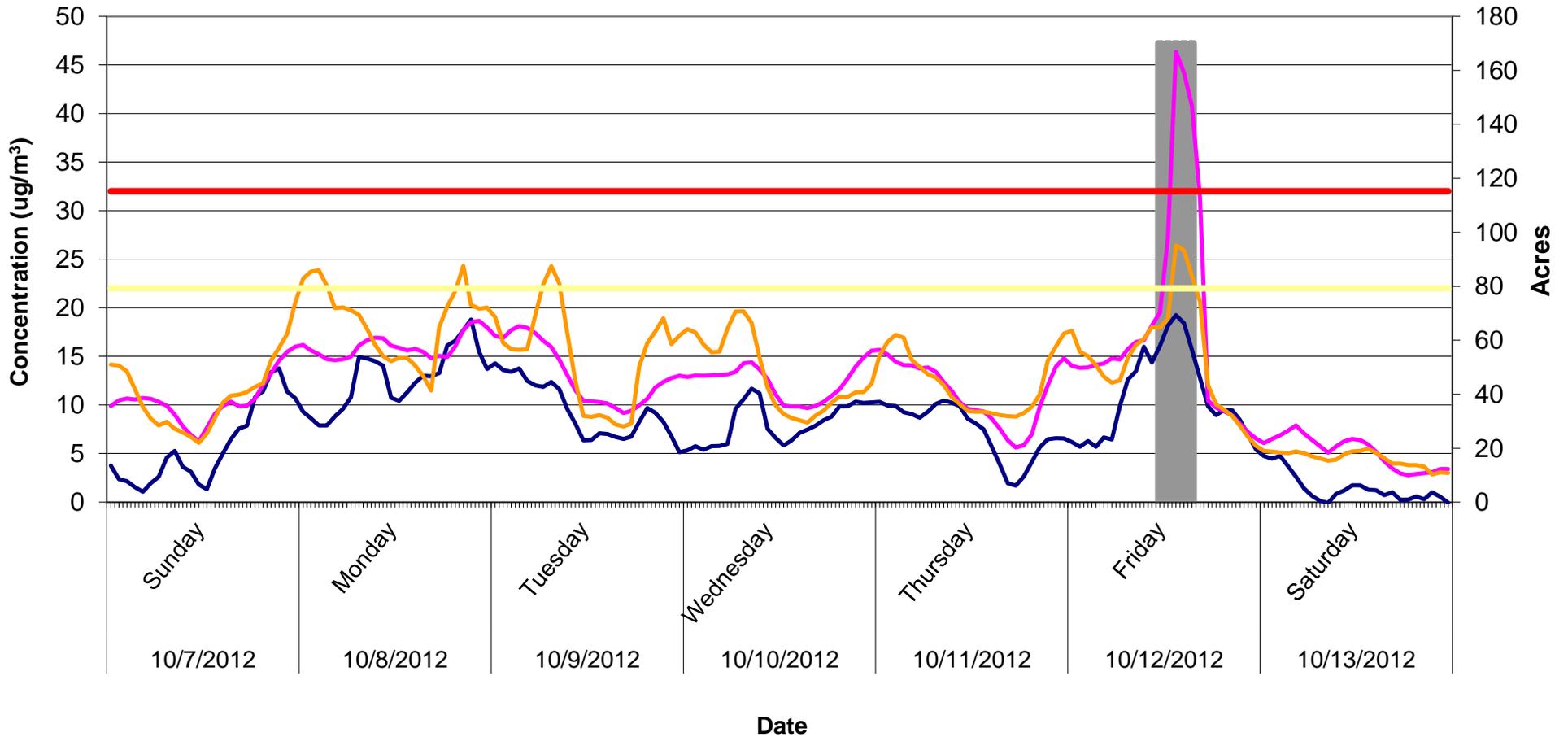
September 2 - 8



# Kootenai County SMA

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

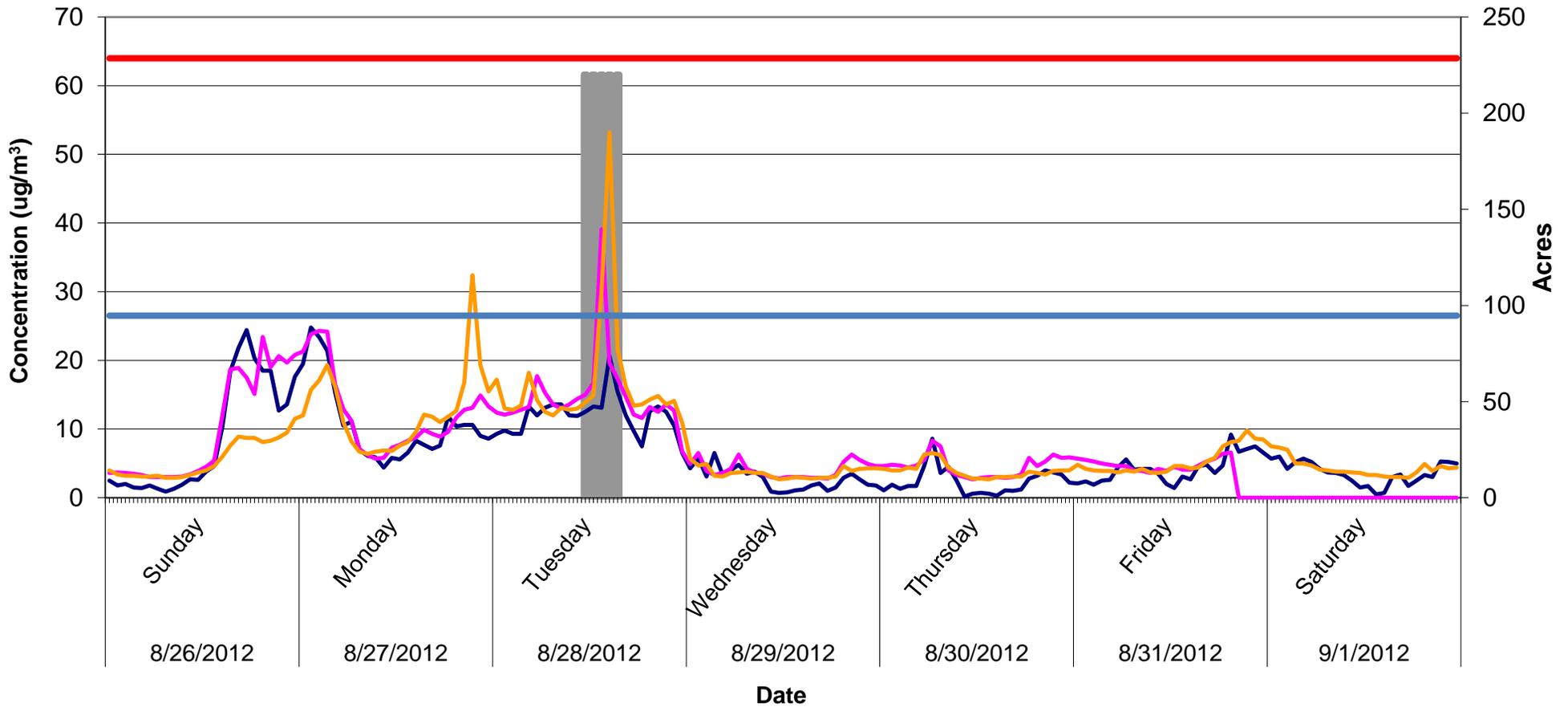
October 7 - 13



# Kootenai County SMA

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

August 26 - September 1

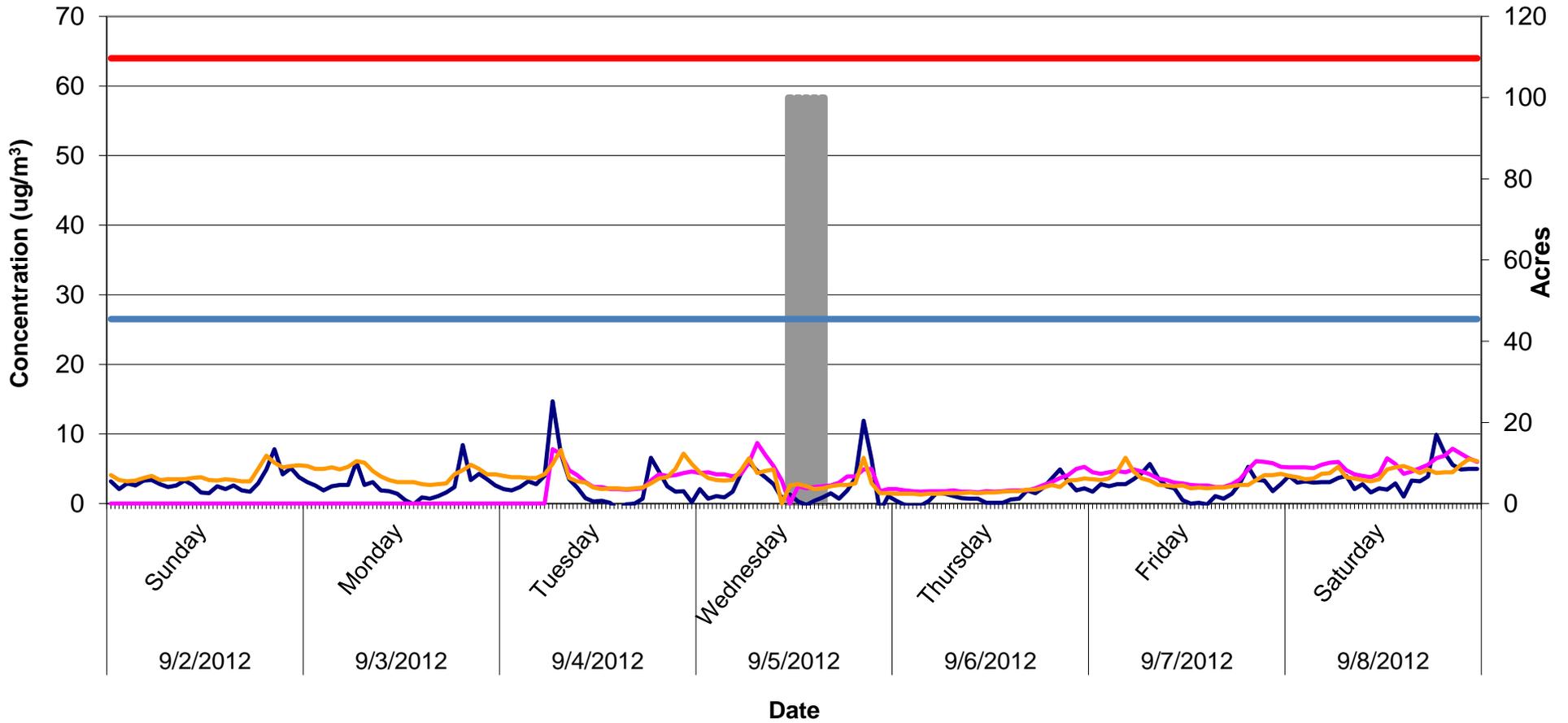


■ Acres Burned    — Lancaster    — Garwood (ISP - school)    — Athol    — 1-hour program concentration limit    — ISP Evaluation Trigger

# Kootenai County SMA

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

September 2 - 8

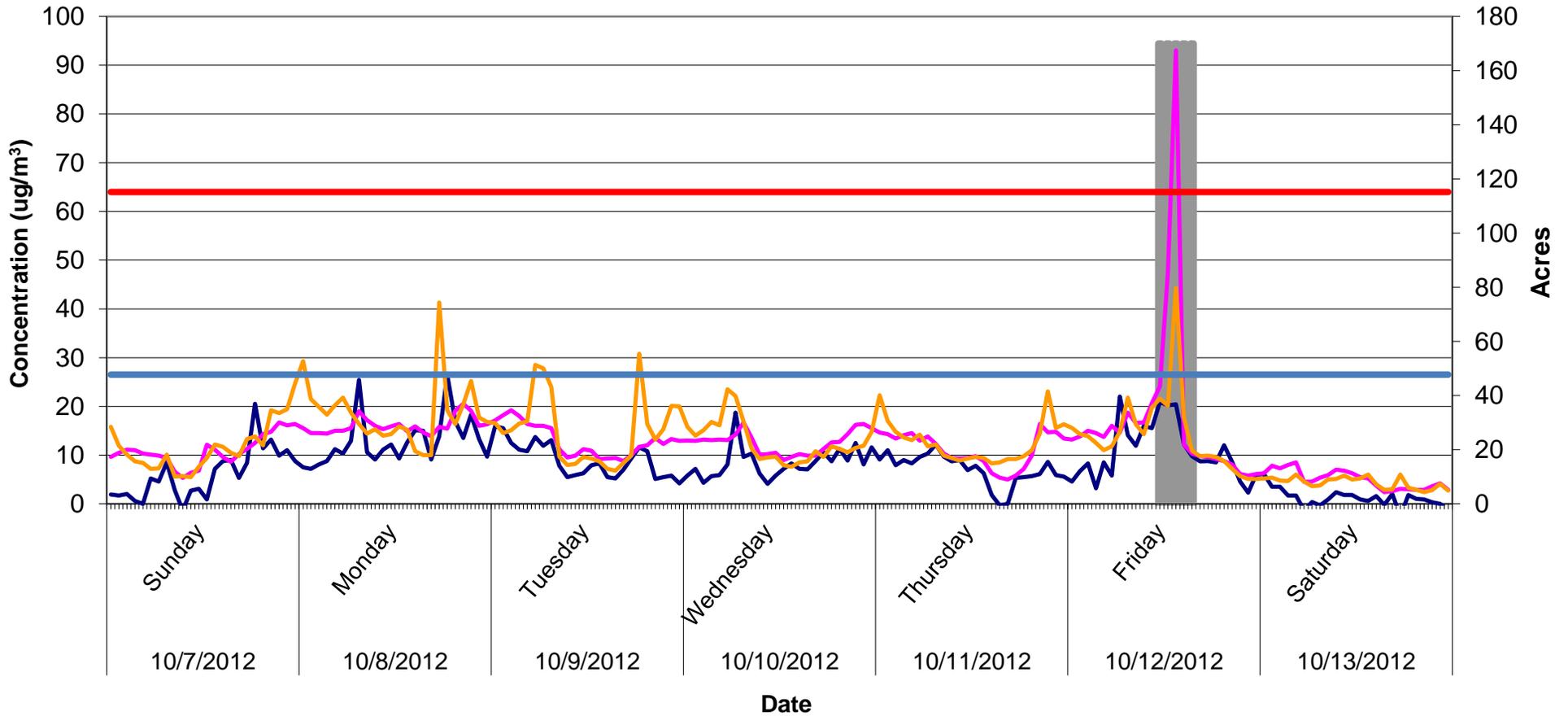


■ Acres Burned    — Lancaster    — Garwood (ISP - school)    — Athol    — 1-hour program concentration limit    — ISP Evaluation Trigger

# Kootenai County SMA

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

October 7 - 13





## **Appendix H. Air Quality Evaluation of the Central Smoke Management Area—Idaho County**

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**Acres Burned - Idaho and Clearwater  
Counties**

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
Sunday		
<b>Monday</b>		
<b>Tuesday</b>		
<b>Wednesday</b>		
<b>Thursday</b>	March 1, 2012	0
<b>Friday</b>	March 2, 2012	0
Saturday	March 3, 2012	0
Sunday	March 4, 2012	0
<b>Monday</b>	March 5, 2012	0
<b>Tuesday</b>	March 6, 2012	0
<b>Wednesday</b>	March 7, 2012	0
<b>Thursday</b>	March 8, 2012	150
<b>Friday</b>	March 9, 2012	31
Saturday	March 10, 2012	0
Sunday	March 11, 2012	0
<b>Monday</b>	March 12, 2012	0
<b>Tuesday</b>	March 13, 2012	0
<b>Wednesday</b>	March 14, 2012	0
<b>Thursday</b>	March 15, 2012	0
<b>Friday</b>	March 16, 2012	0
Saturday	March 17, 2012	0
Sunday	March 18, 2012	0
<b>Monday</b>	March 19, 2012	0
<b>Tuesday</b>	March 20, 2012	0
<b>Wednesday</b>	March 21, 2012	0
<b>Thursday</b>	March 22, 2012	0
<b>Friday</b>	March 23, 2012	0
Saturday	March 24, 2012	0
Sunday	March 25, 2012	0
<b>Monday</b>	March 26, 2012	0
<b>Tuesday</b>	March 27, 2012	0
<b>Wednesday</b>	March 28, 2012	0
<b>Thursday</b>	March 29, 2012	0
<b>Friday</b>	March 30, 2012	0
Saturday	March 31, 2012	0
Sunday	April 1, 2012	0
<b>Monday</b>	April 2, 2012	5
<b>Tuesday</b>	April 3, 2012	0
<b>Wednesday</b>	April 4, 2012	0
<b>Thursday</b>	April 5, 2012	0
<b>Friday</b>	April 6, 2012	0
Saturday	April 7, 2012	0
Sunday	April 8, 2012	0
<b>Monday</b>	April 9, 2012	31
<b>Tuesday</b>	April 10, 2012	169
<b>Wednesday</b>	April 11, 2012	2
<b>Thursday</b>	April 12, 2012	0
<b>Friday</b>	April 13, 2012	20
Saturday	April 14, 2012	0
Sunday	April 15, 2012	0
<b>Monday</b>	April 16, 2012	0
<b>Tuesday</b>	April 17, 2012	0
<b>Wednesday</b>	April 18, 2012	0

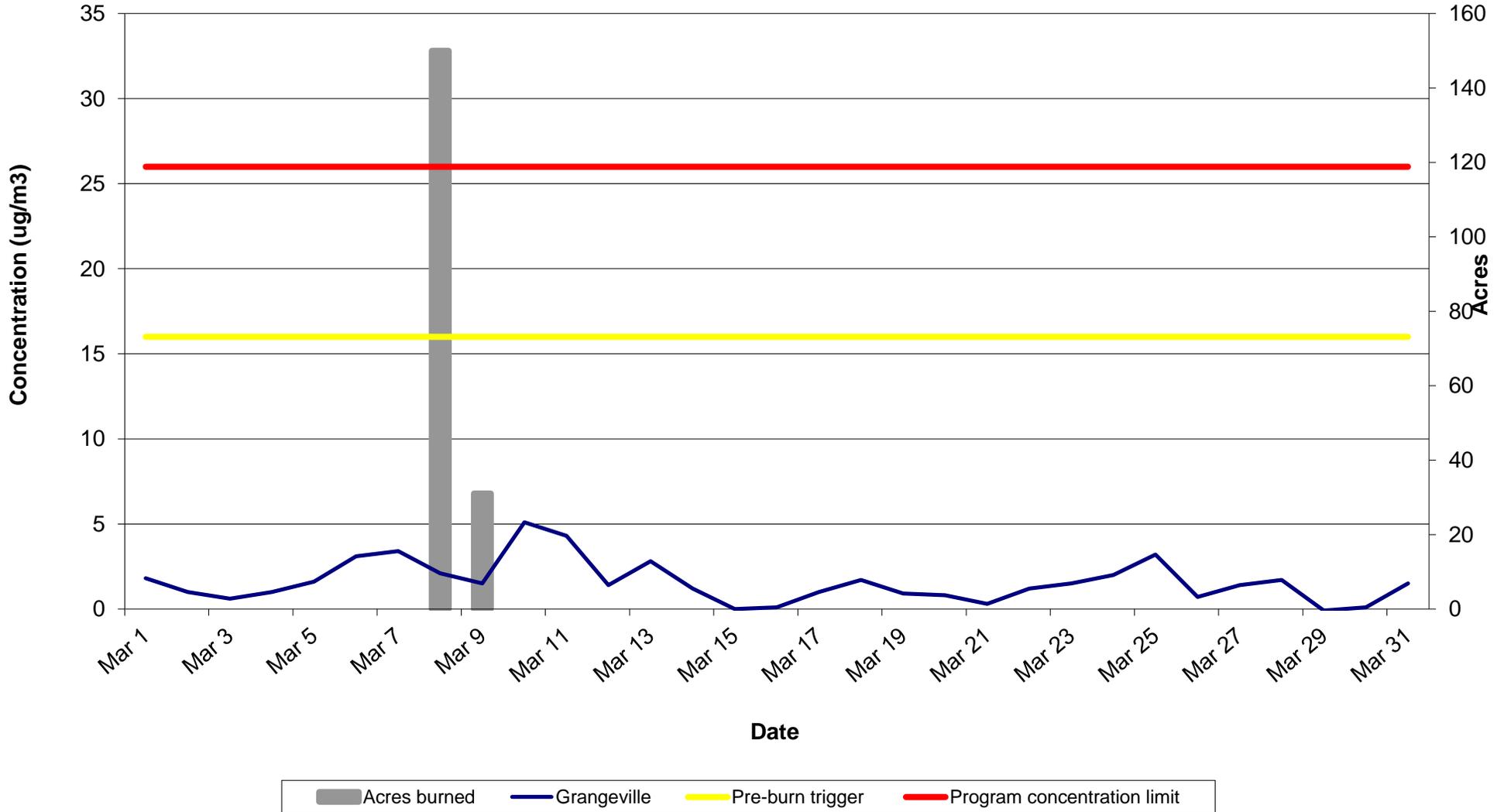
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	April 19, 2012	0
<b>Friday</b>	April 20, 2012	0
Saturday	April 21, 2012	0
Sunday	April 22, 2012	0
<b>Monday</b>	April 23, 2012	338
<b>Tuesday</b>	April 24, 2012	13
<b>Wednesday</b>	April 25, 2012	0
<b>Thursday</b>	April 26, 2012	0
<b>Friday</b>	April 27, 2012	0
Saturday	April 28, 2012	0
Sunday	April 29, 2012	0
<b>Monday</b>	April 30, 2012	0
<b>Tuesday</b>	May 1, 2012	0
<b>Wednesday</b>	May 2, 2012	0
<b>Thursday</b>	May 3, 2012	0
<b>Friday</b>	May 4, 2012	0
Saturday	May 5, 2012	0
Sunday	May 6, 2012	0
<b>Monday</b>	May 7, 2012	0
<b>Tuesday</b>	May 8, 2012	16
<b>Wednesday</b>	May 9, 2012	60
<b>Thursday</b>	May 10, 2012	0
<b>Friday</b>	May 11, 2012	0
Saturday	May 12, 2012	0
Sunday	May 13, 2012	0
<b>Monday</b>	May 14, 2012	0
<b>Tuesday</b>	May 15, 2012	121
<b>Wednesday</b>	May 16, 2012	100
<b>Thursday</b>	May 17, 2012	40
<b>Friday</b>	May 18, 2012	0
Saturday	May 19, 2012	0
Sunday	May 20, 2012	0
<b>Monday</b>	May 21, 2012	0
<b>Tuesday</b>	May 22, 2012	0
<b>Wednesday</b>	May 23, 2012	0
<b>Thursday</b>	May 24, 2012	0
<b>Friday</b>	May 25, 2012	0
Saturday	May 26, 2012	0
Sunday	May 27, 2012	0
<b>Monday</b>	May 28, 2012	0
<b>Tuesday</b>	May 29, 2012	0
<b>Wednesday</b>	May 30, 2012	0
<b>Thursday</b>	May 31, 2012	22
<b>Friday</b>	June 1, 2012	24
Saturday	June 2, 2012	0
Sunday	June 3, 2012	0
<b>Monday</b>	June 4, 2012	0
<b>Tuesday</b>	June 5, 2012	0
<b>Wednesday</b>	June 6, 2012	0
<b>Thursday</b>	June 7, 2012	0
<b>Friday</b>	June 8, 2012	0
Saturday	June 9, 2012	0
Sunday	June 10, 2012	0
<b>Monday</b>	June 11, 2012	0
<b>Tuesday</b>	June 12, 2012	0
<b>Wednesday</b>	June 13, 2012	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	June 14, 2012	0
<b>Friday</b>	June 15, 2012	0
Saturday	June 16, 2012	0
Sunday	June 17, 2012	0
<b>Monday</b>	June 18, 2012	0
<b>Tuesday</b>	June 19, 2012	0
<b>Wednesday</b>	June 20, 2012	0
<b>Thursday</b>	June 21, 2012	0
<b>Friday</b>	June 22, 2012	0
Saturday	June 23, 2012	0
Sunday	June 24, 2012	0
<b>Monday</b>	June 25, 2012	0
<b>Tuesday</b>	June 26, 2012	0
<b>Wednesday</b>	June 27, 2012	0
<b>Thursday</b>	June 28, 2012	0
<b>Friday</b>	June 29, 2012	0
Saturday	June 30, 2012	0
Sunday		
<b>Total</b>		<b>1142</b>

# Central SMA - Idaho and Clearwater Counties

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

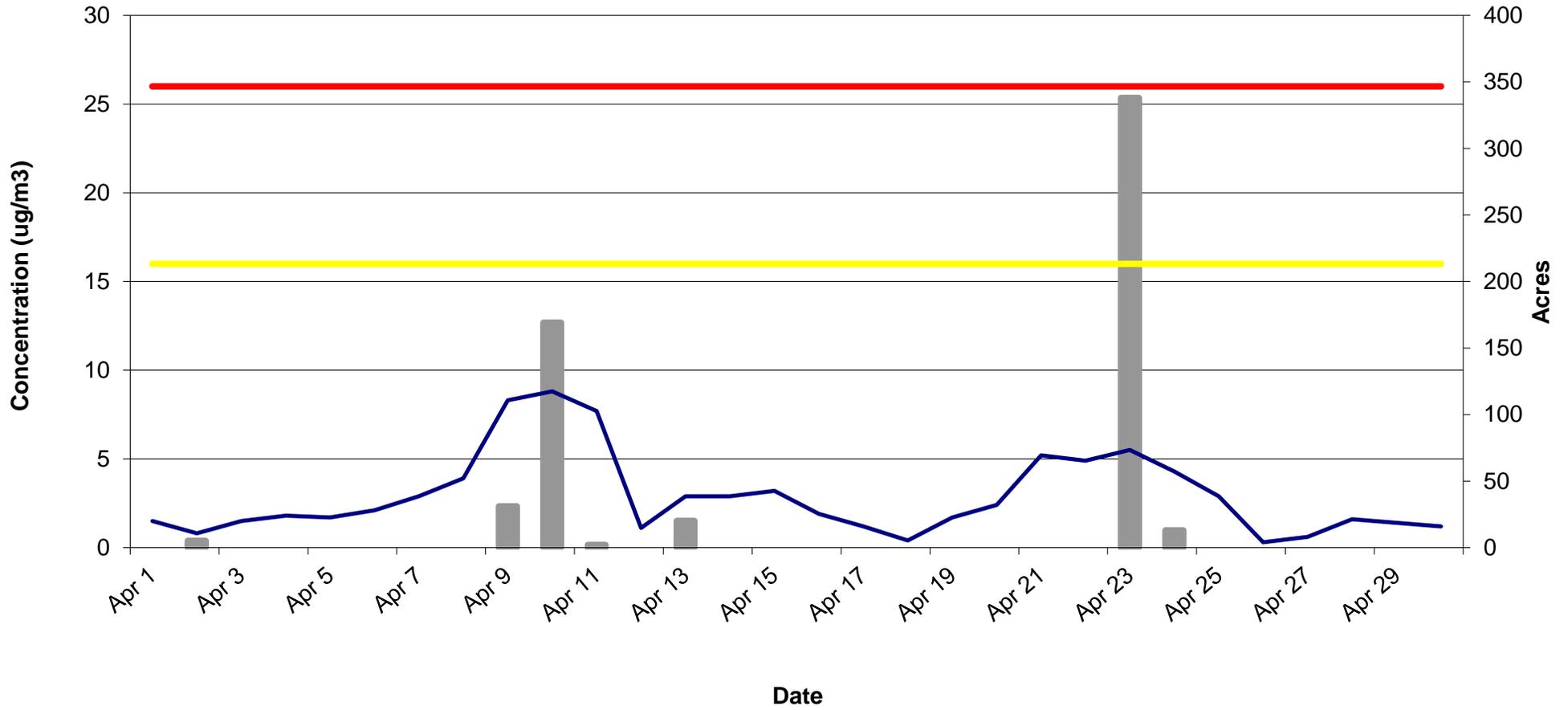
March



# Central SMA - Idaho and Clearwater Counties

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

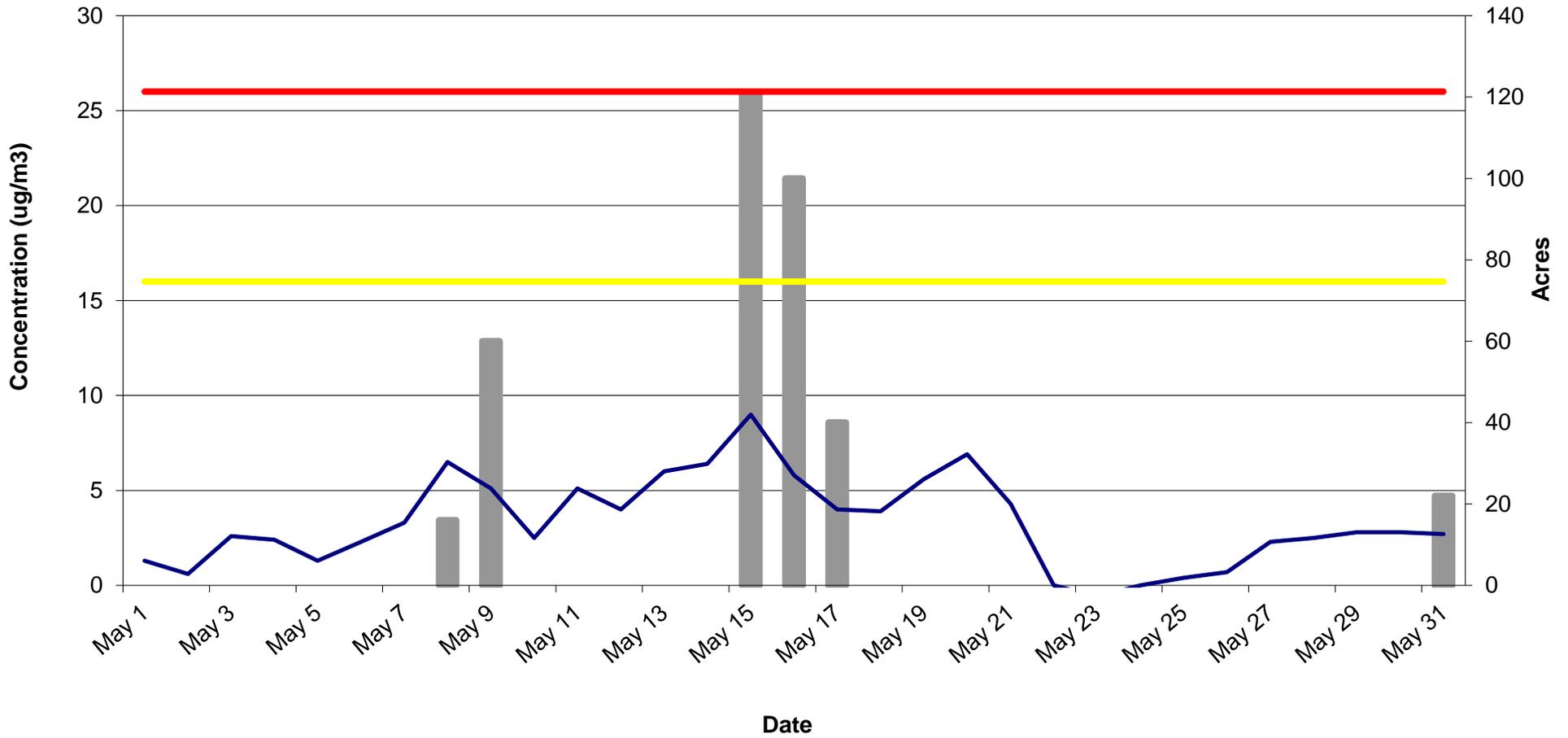
April



# Central SMA - Idaho and Clearwater Counties

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

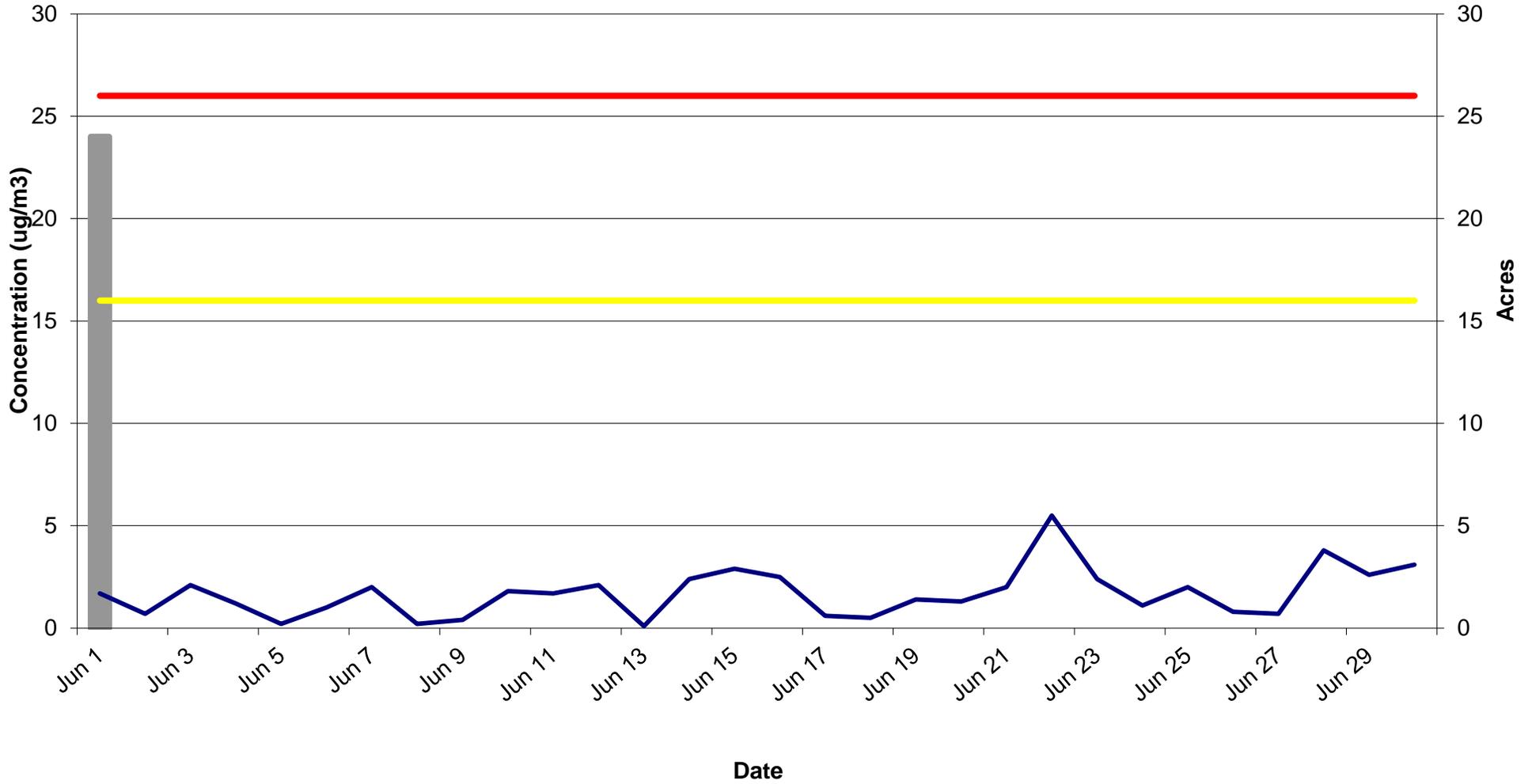
May



# Central SMA - Idaho and Clearwater Counties

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

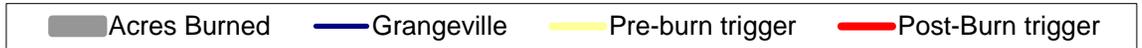
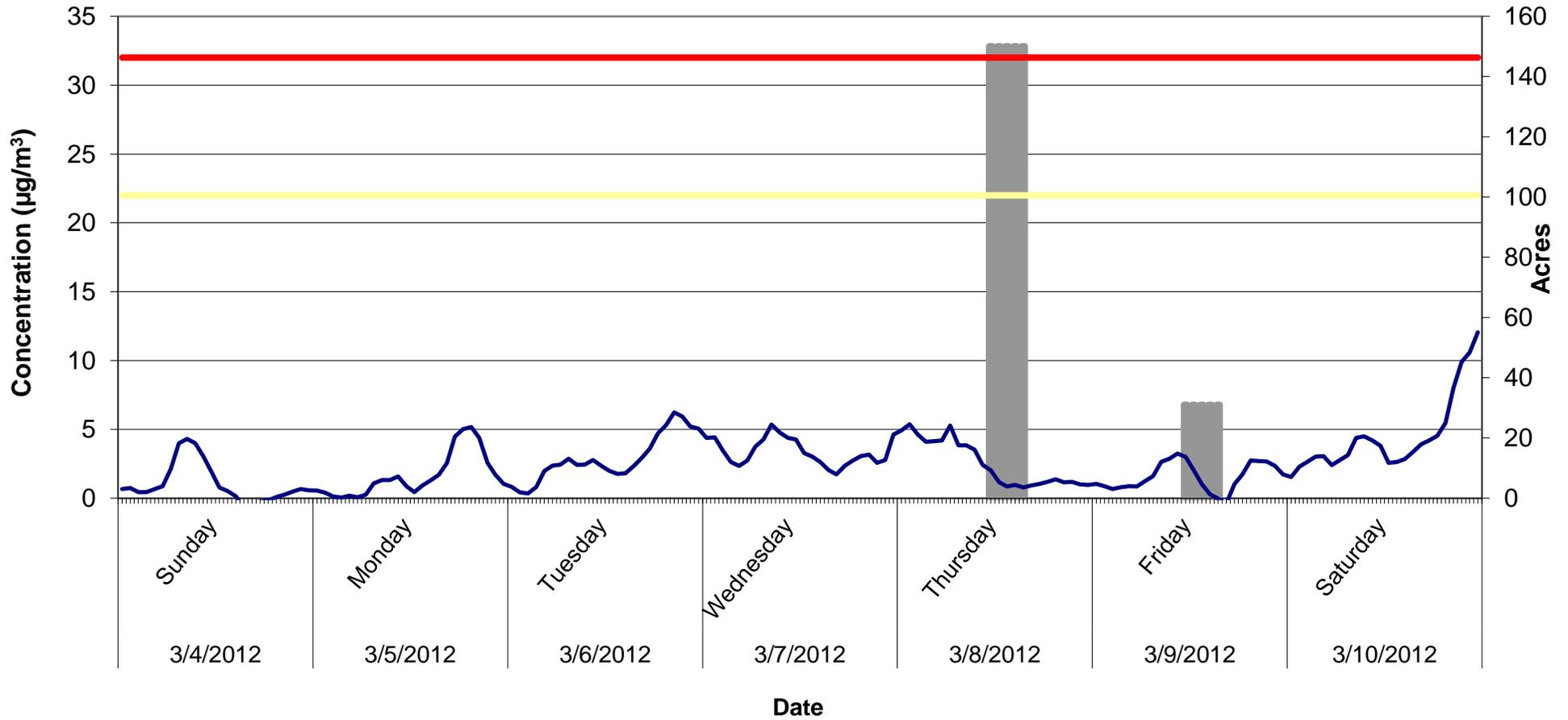
June



# Central SMA - Idaho and Clearwater Counties

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

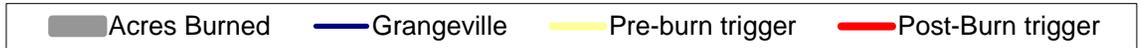
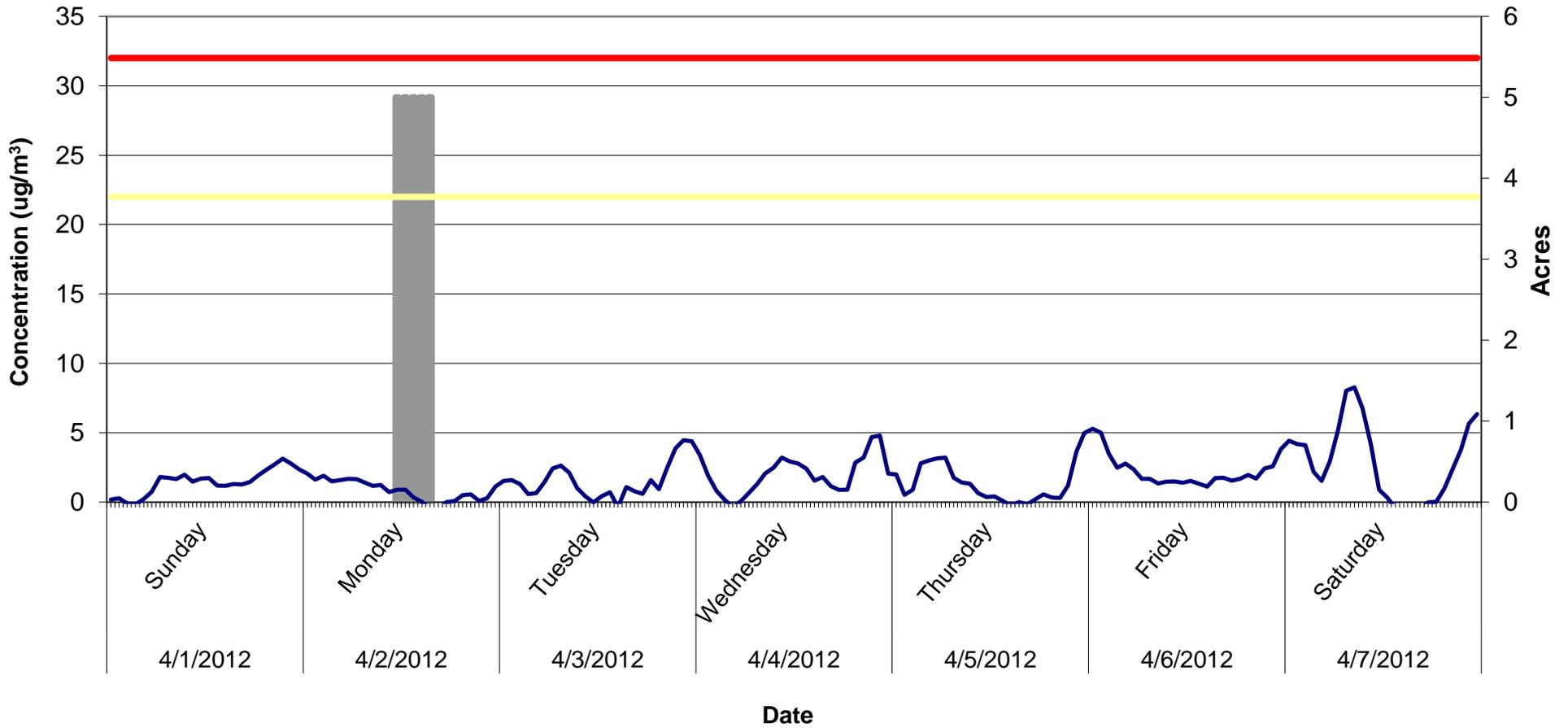
March 4 - 10



# Central SMA - Idaho and Clearwater Counties

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

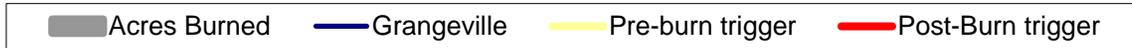
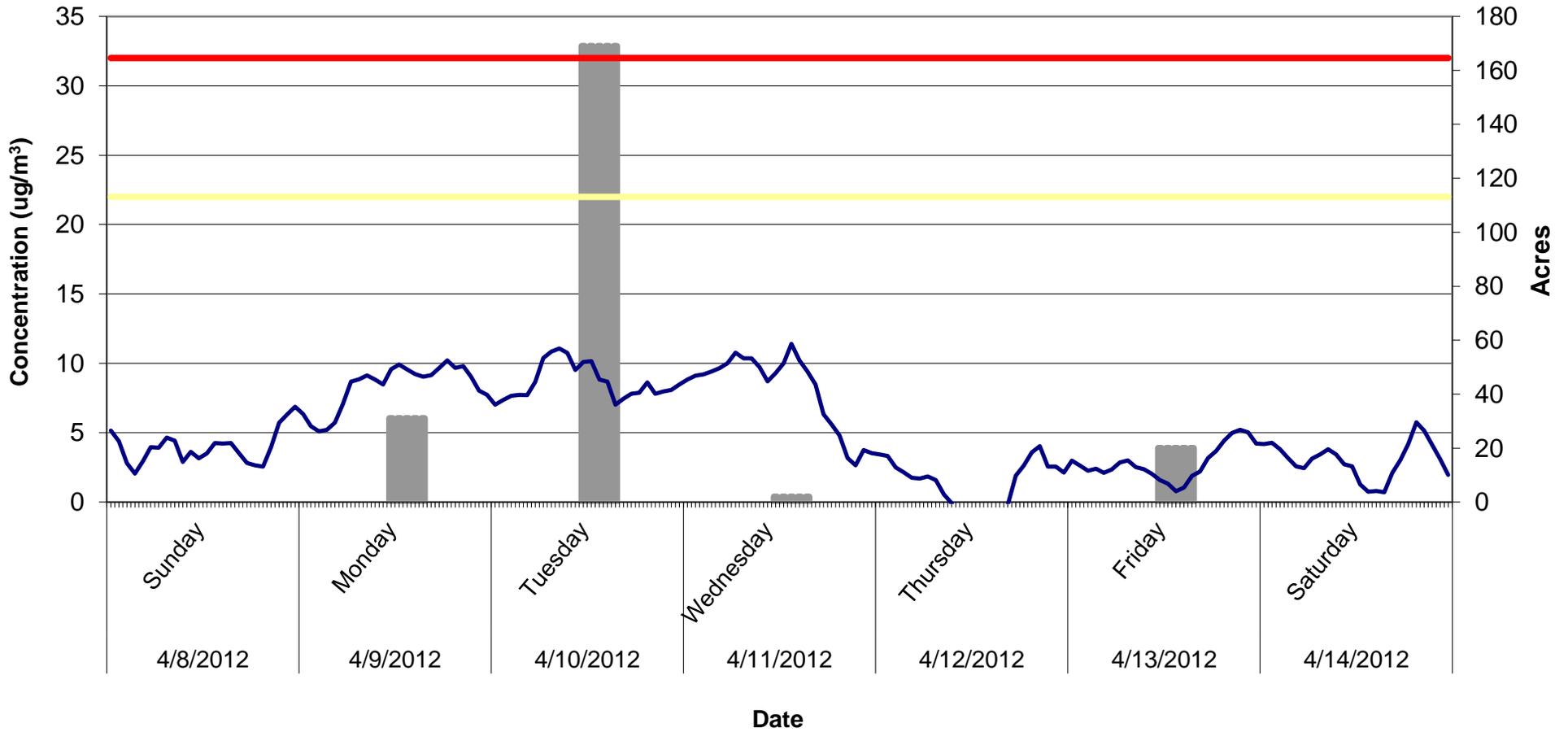
April 1 - 7



# Central SMA - Idaho and Clearwater Counties

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

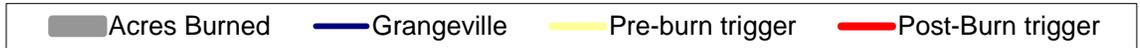
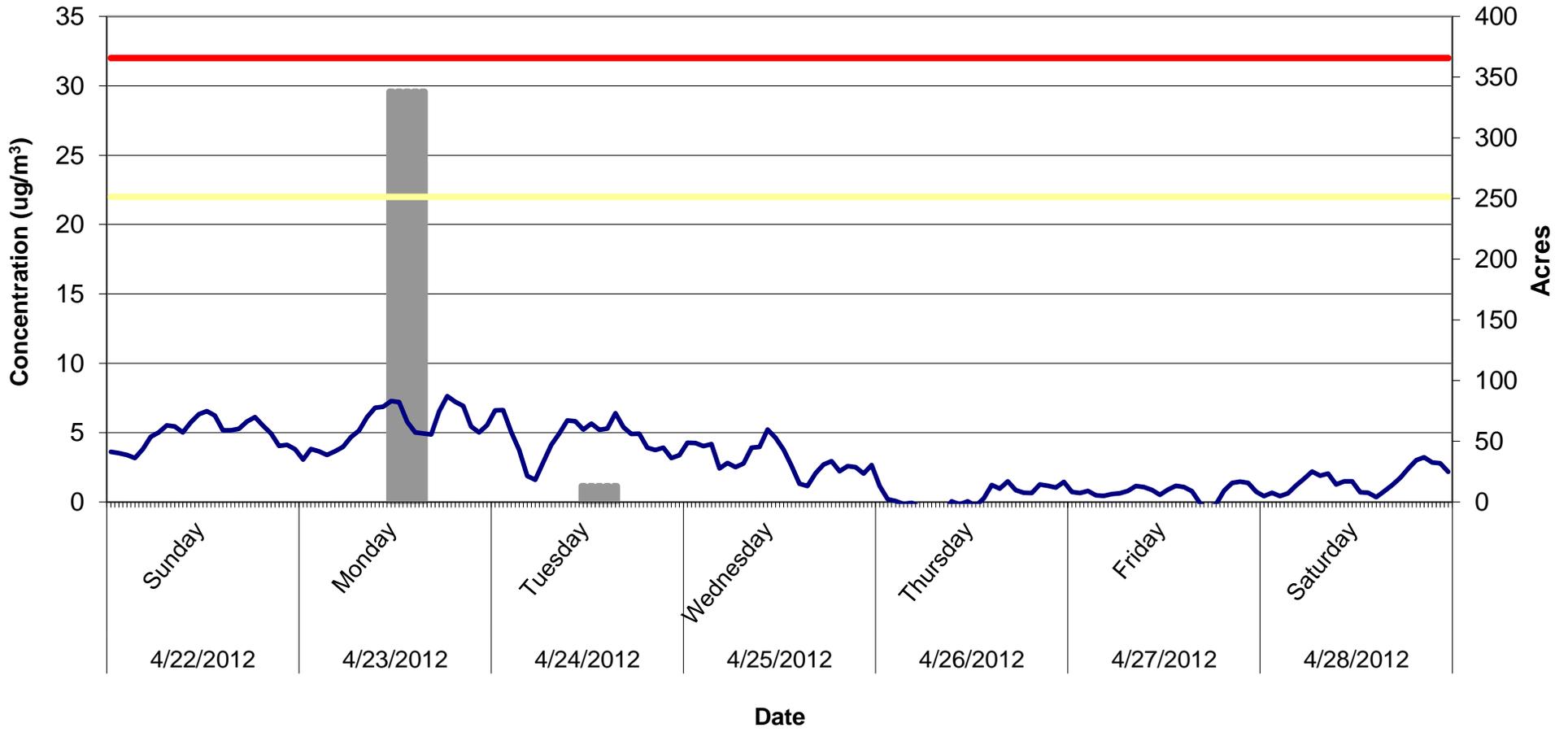
April 8 - 14



# Central SMA - Idaho and Clearwater Counties

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

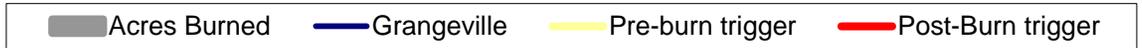
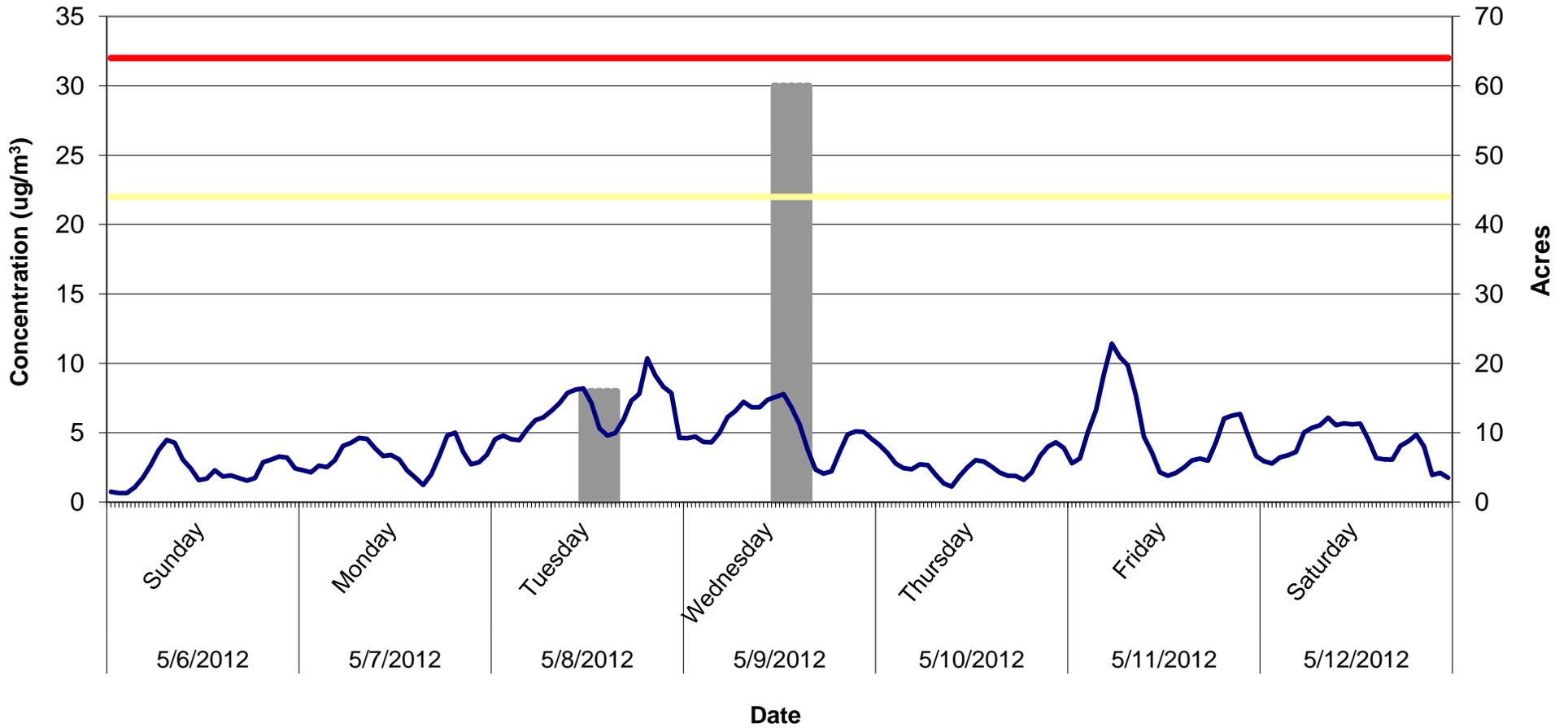
April 22 - 28



# Central SMA - Idaho and Clearwater Counties

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

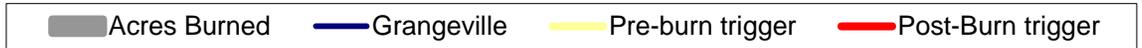
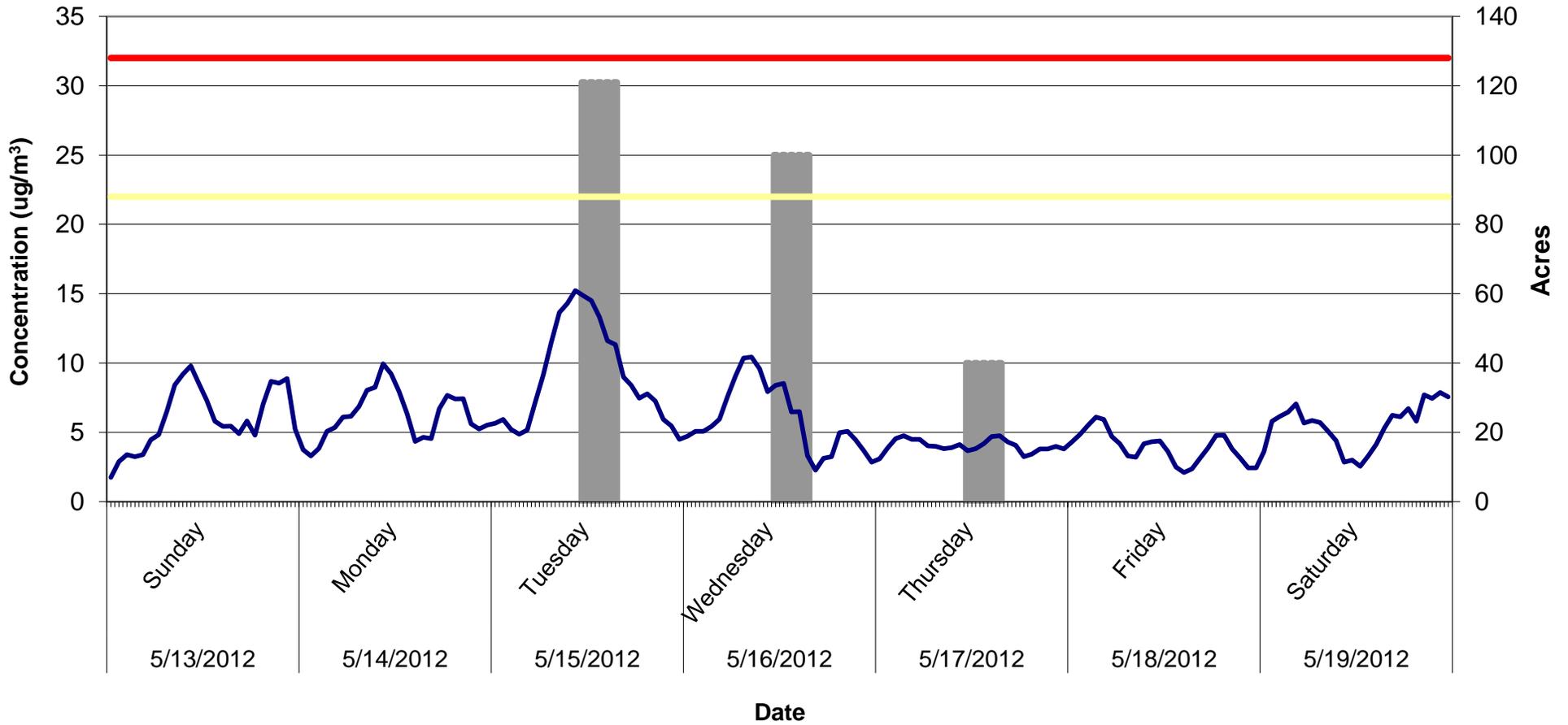
May 6 - 12



# Central SMA - Idaho and Clearwater Counties

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

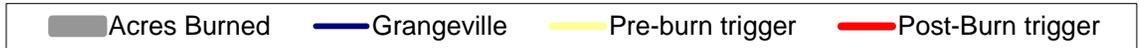
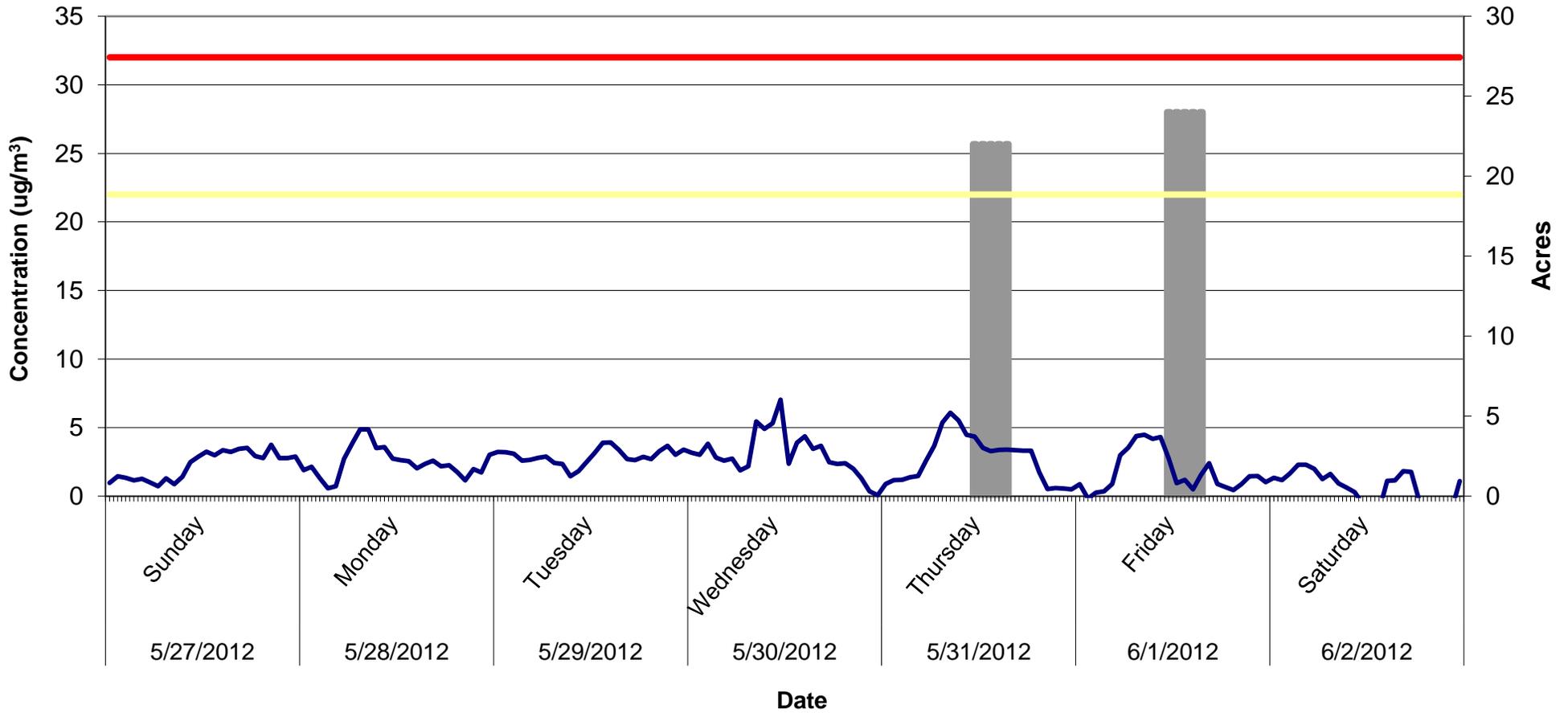
May 13 - 19



# Central SMA - Idaho and Clearwater Counties

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

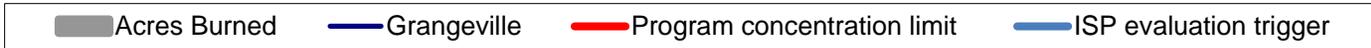
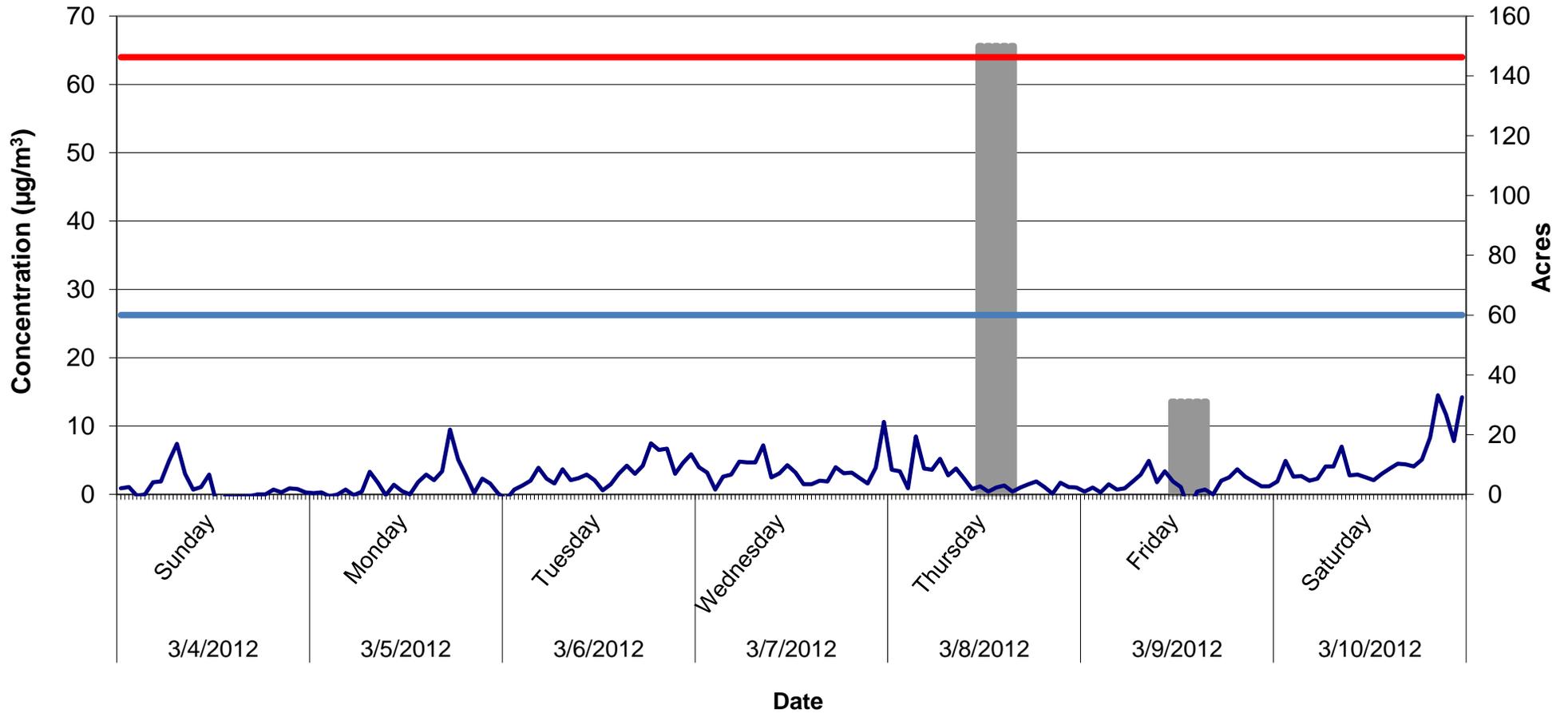
May 27 - June 2



# Central SMA - Idaho and Clearwater Counties

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

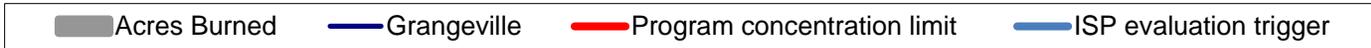
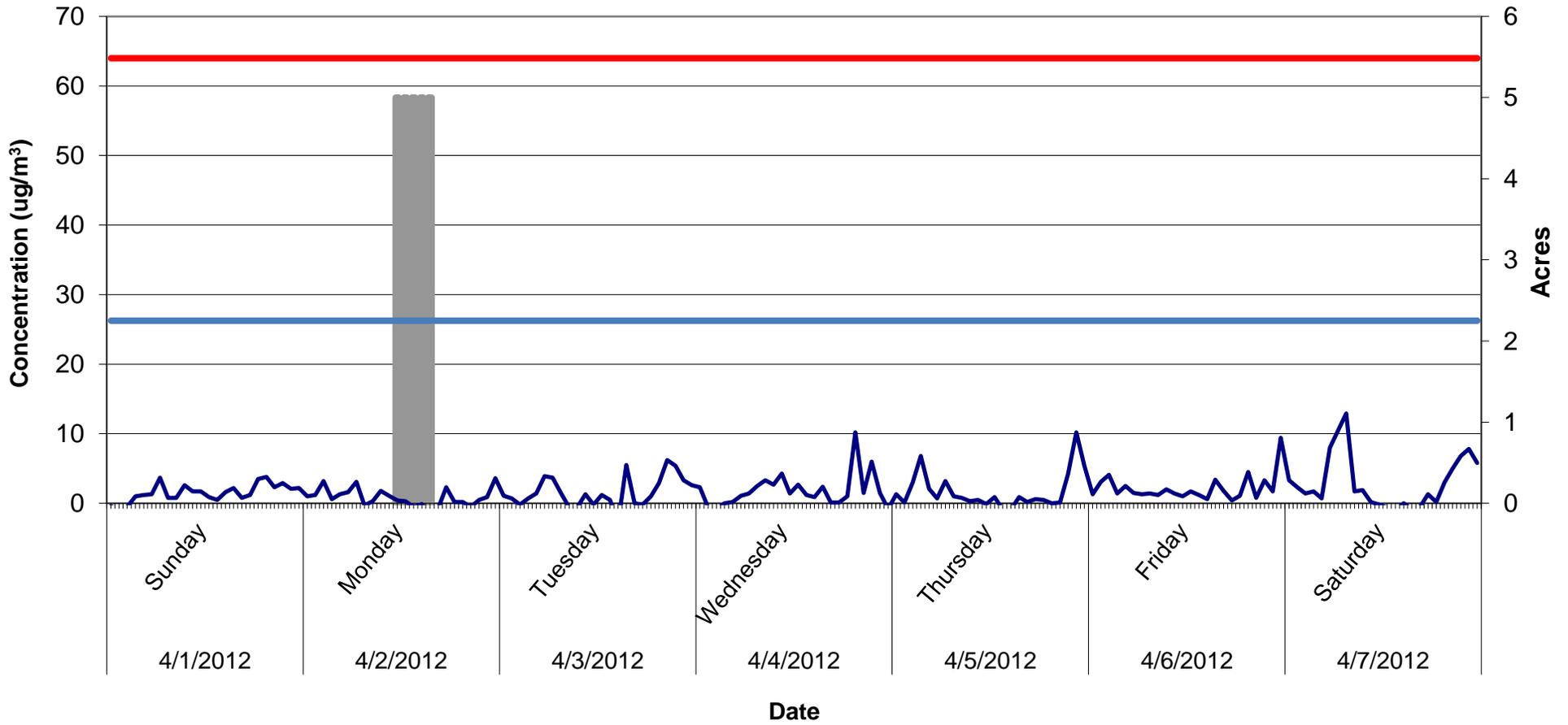
March 4 - 10



# Central SMA - Idaho and Clearwater Counties

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

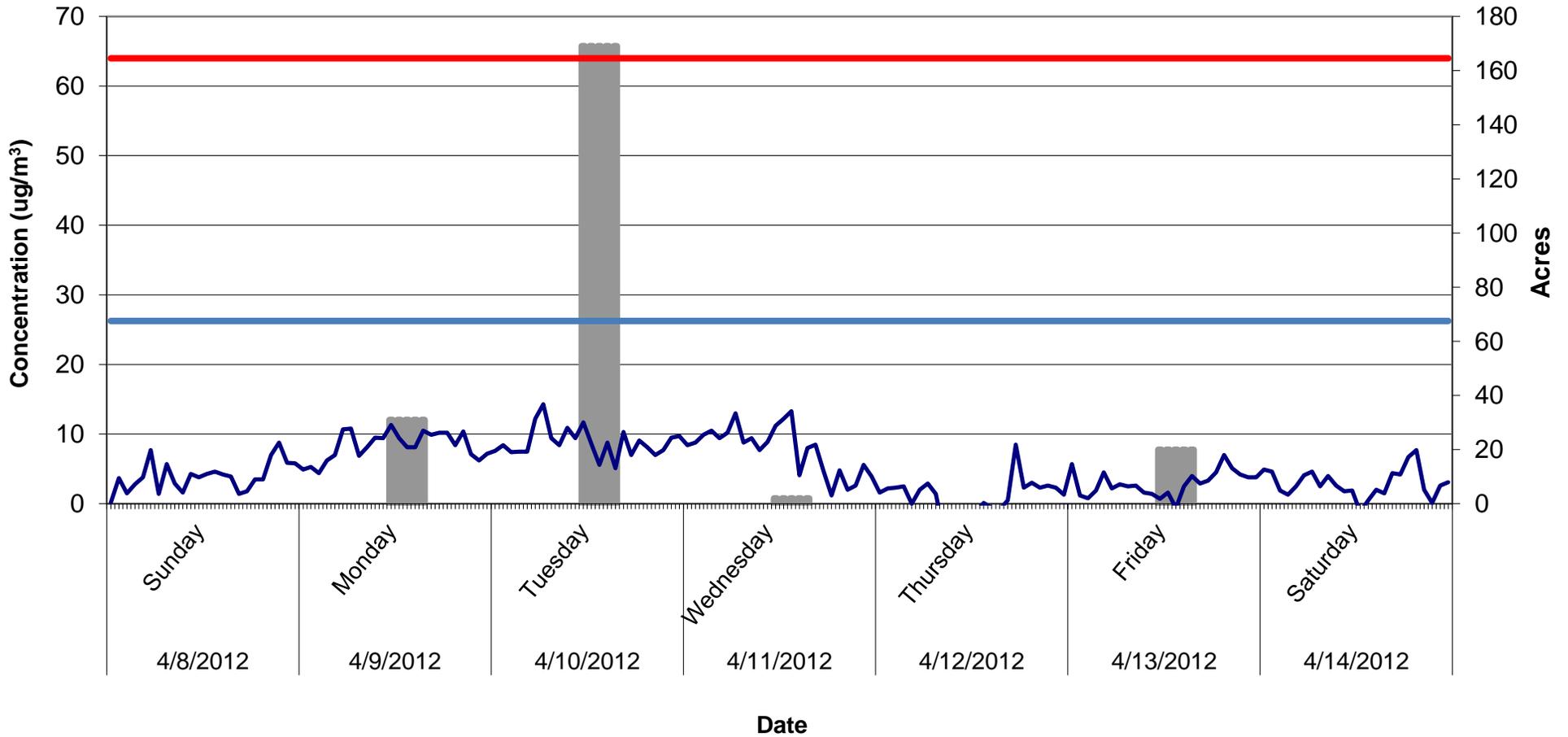
April 1 - 7



# Central SMA - Idaho and Clearwater Counties

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

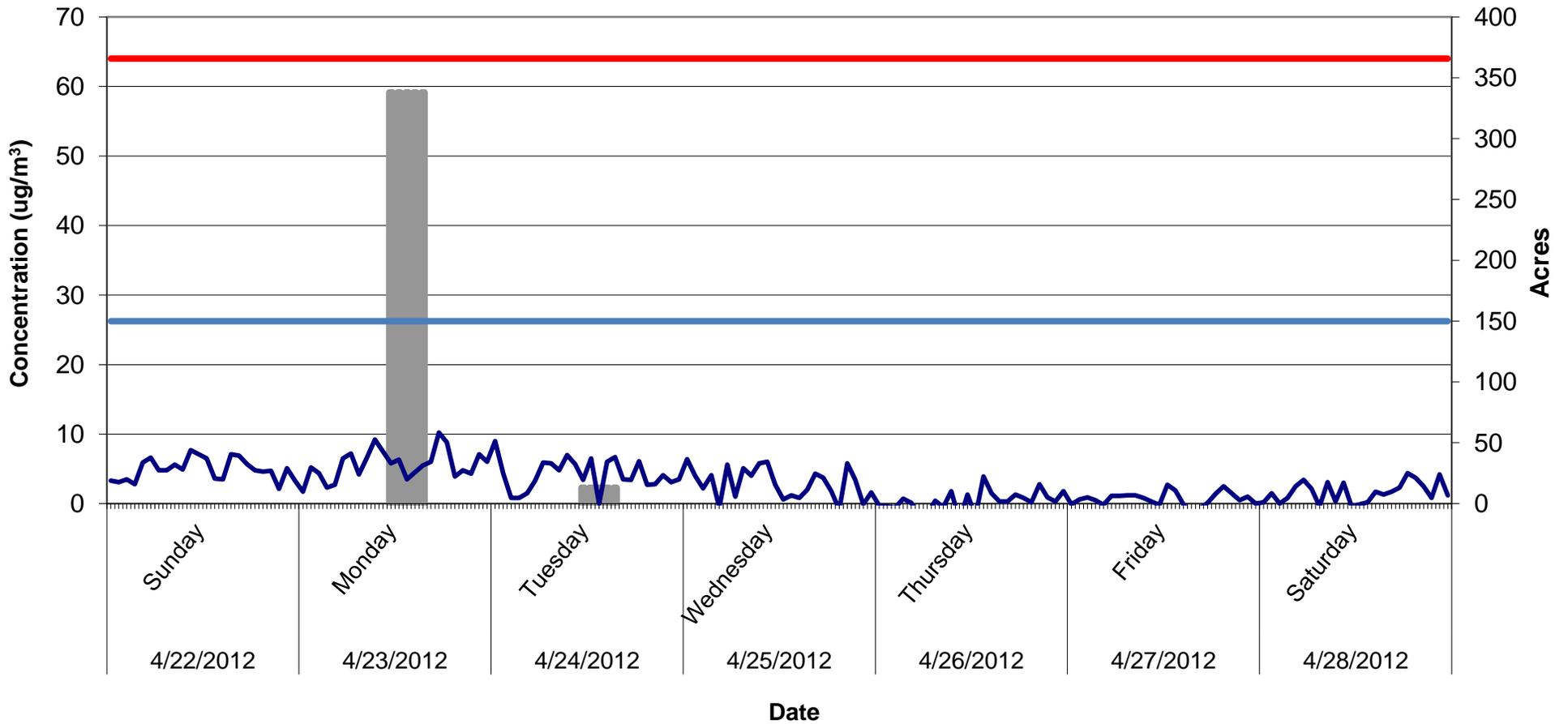
April 8 - 14



# Central SMA - Idaho and Clearwater Counties

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

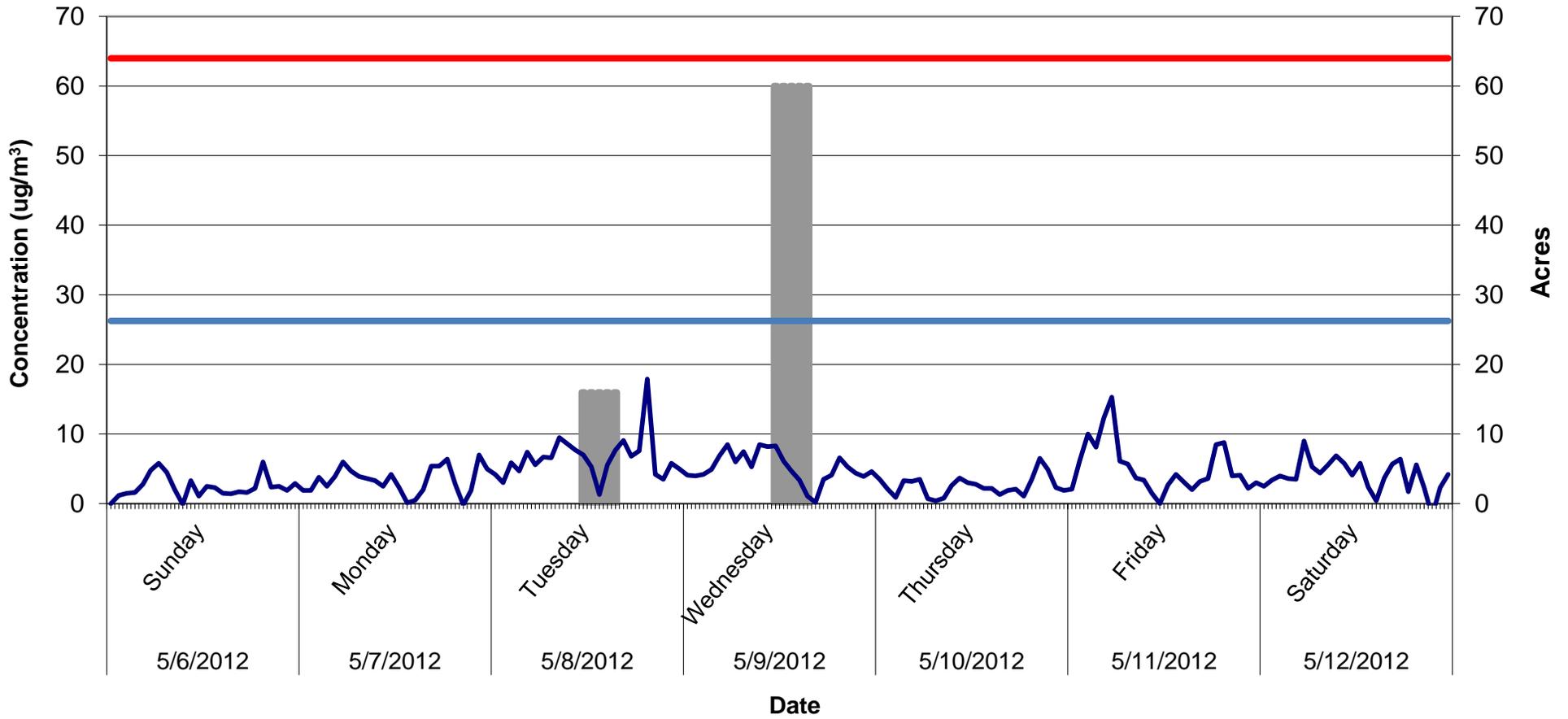
April 2 - 28



# Central SMA - Idaho and Clearwater Counties

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

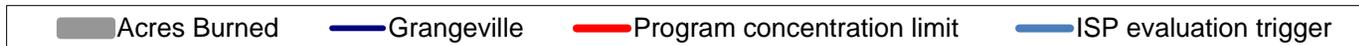
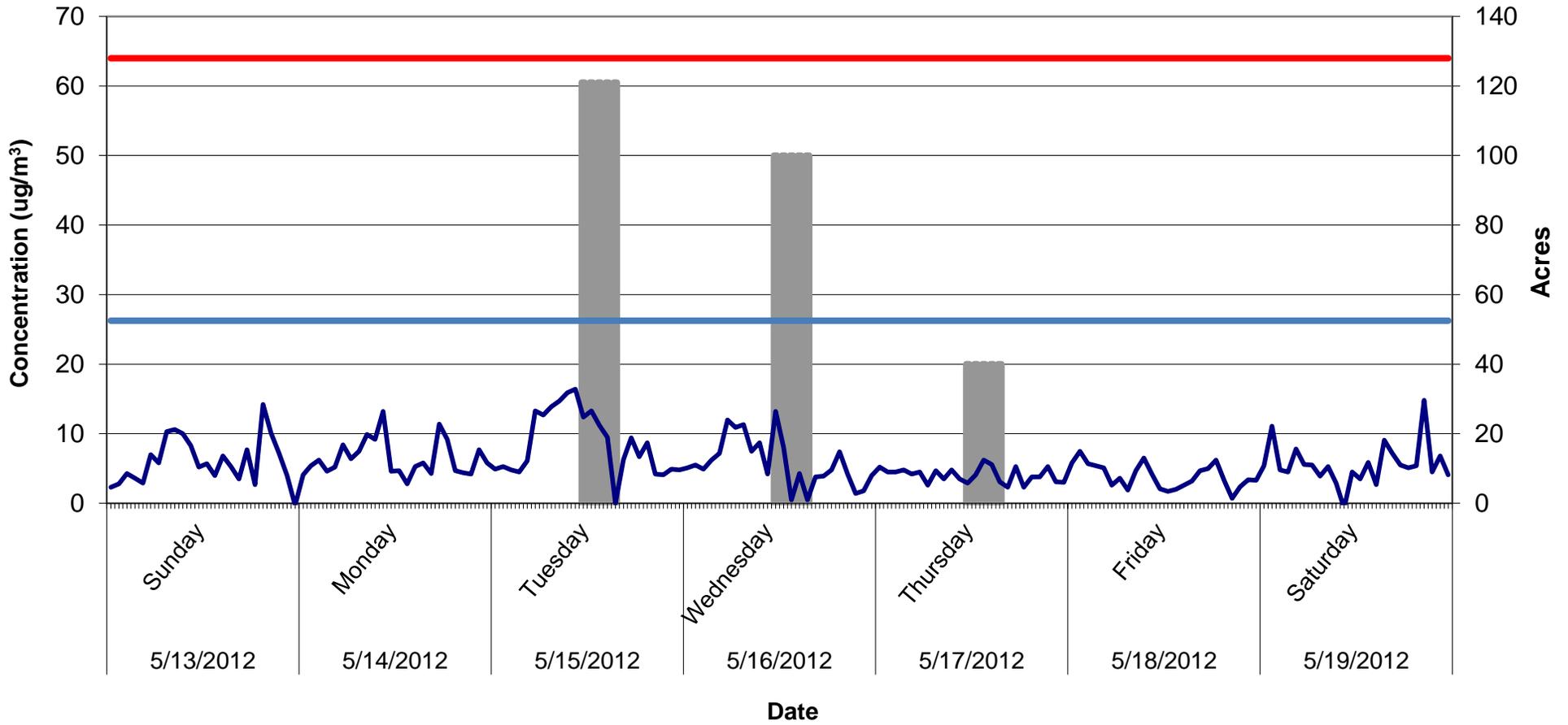
May 6 - 12



# Central SMA - Idaho and Clearwater Counties

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

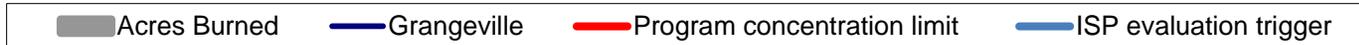
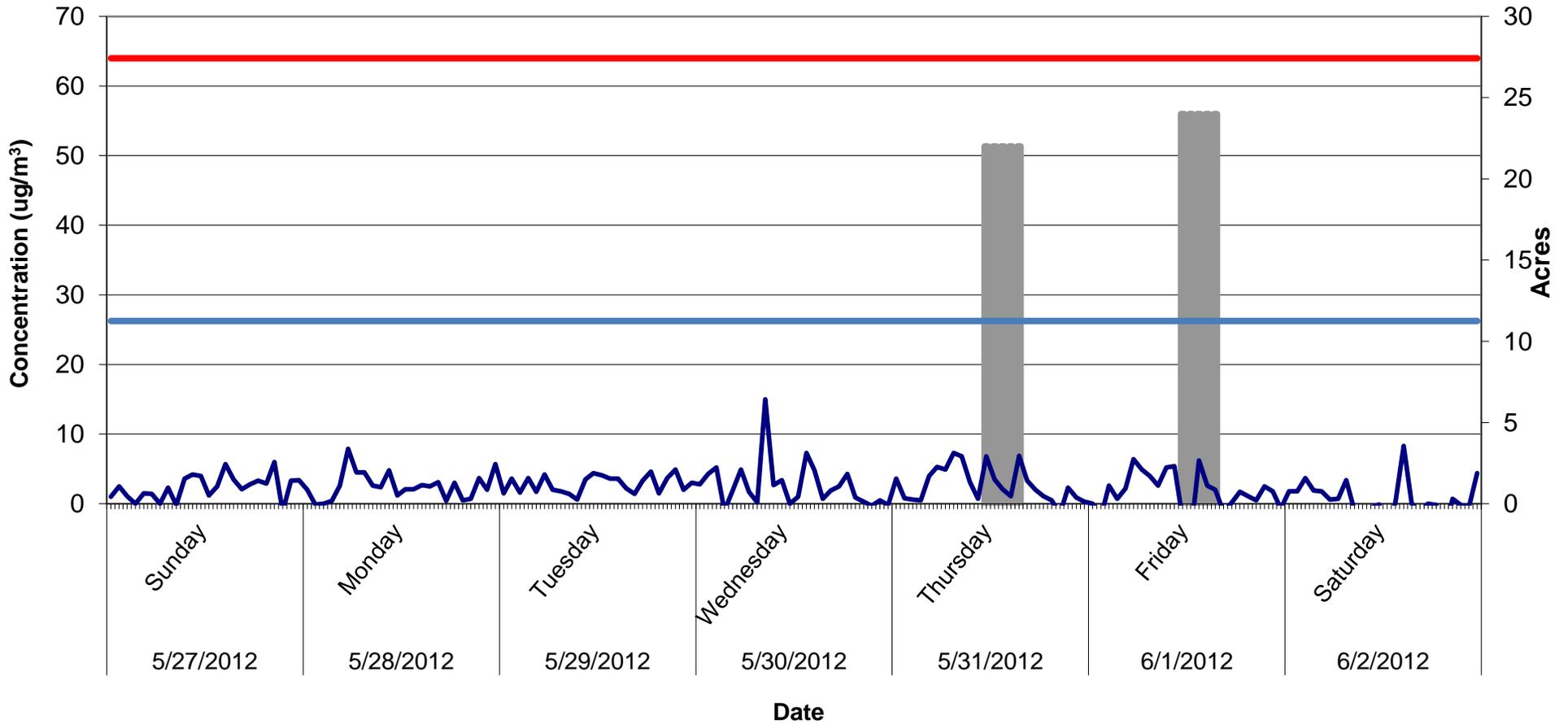
May 13 - 19



# Central SMA - Idaho and Clearwater Counties

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

May 27 - June 2



<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 5, 2012	0
<b>Friday</b>	July 6, 2012	0
Saturday	July 7, 2012	0
Sunday	July 8, 2012	0
<b>Monday</b>	July 9, 2012	0
<b>Tuesday</b>	July 10, 2012	0
<b>Wednesday</b>	July 11, 2012	82
<b>Thursday</b>	July 12, 2012	0
<b>Friday</b>	July 13, 2012	15
Saturday	July 14, 2012	0
Sunday	July 15, 2012	0
<b>Monday</b>	July 16, 2012	0
<b>Tuesday</b>	July 17, 2012	0
<b>Wednesday</b>	July 18, 2012	0
<b>Thursday</b>	July 19, 2012	0
<b>Friday</b>	July 20, 2012	0
Saturday	July 21, 2012	0
Sunday	July 22, 2012	0
<b>Monday</b>	July 23, 2012	0
<b>Tuesday</b>	July 24, 2012	0
<b>Wednesday</b>	July 25, 2012	0
<b>Thursday</b>	July 26, 2012	0
<b>Friday</b>	July 27, 2012	0
Saturday	July 28, 2012	0
Sunday	July 29, 2012	0
<b>Monday</b>	July 30, 2012	103
<b>Tuesday</b>	July 31, 2012	0
<b>Wednesday</b>	August 1, 2012	0
<b>Thursday</b>	August 2, 2012	0
<b>Friday</b>	August 3, 2012	0
Saturday	August 4, 2012	0
Sunday	August 5, 2012	0
<b>Monday</b>	August 6, 2012	0
<b>Tuesday</b>	August 7, 2012	8
<b>Wednesday</b>	August 8, 2012	0
<b>Thursday</b>	August 9, 2012	0
<b>Friday</b>	August 10, 2012	0
Saturday	August 11, 2012	0
Sunday	August 12, 2012	0
<b>Monday</b>	August 13, 2012	0
<b>Tuesday</b>	August 14, 2012	0
<b>Wednesday</b>	August 15, 2012	0
<b>Thursday</b>	August 16, 2012	0
<b>Friday</b>	August 17, 2012	0
Saturday	August 18, 2012	0
Sunday	August 19, 2012	0
<b>Monday</b>	August 20, 2012	0
<b>Tuesday</b>	August 21, 2012	0
<b>Wednesday</b>	August 22, 2012	69
<b>Thursday</b>	August 23, 2012	0
<b>Friday</b>	August 24, 2012	0
Saturday	August 25, 2012	0
Sunday	August 26, 2012	0
<b>Monday</b>	August 27, 2012	0
<b>Tuesday</b>	August 28, 2012	0
<b>Wednesday</b>	August 29, 2012	327

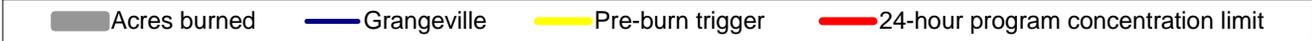
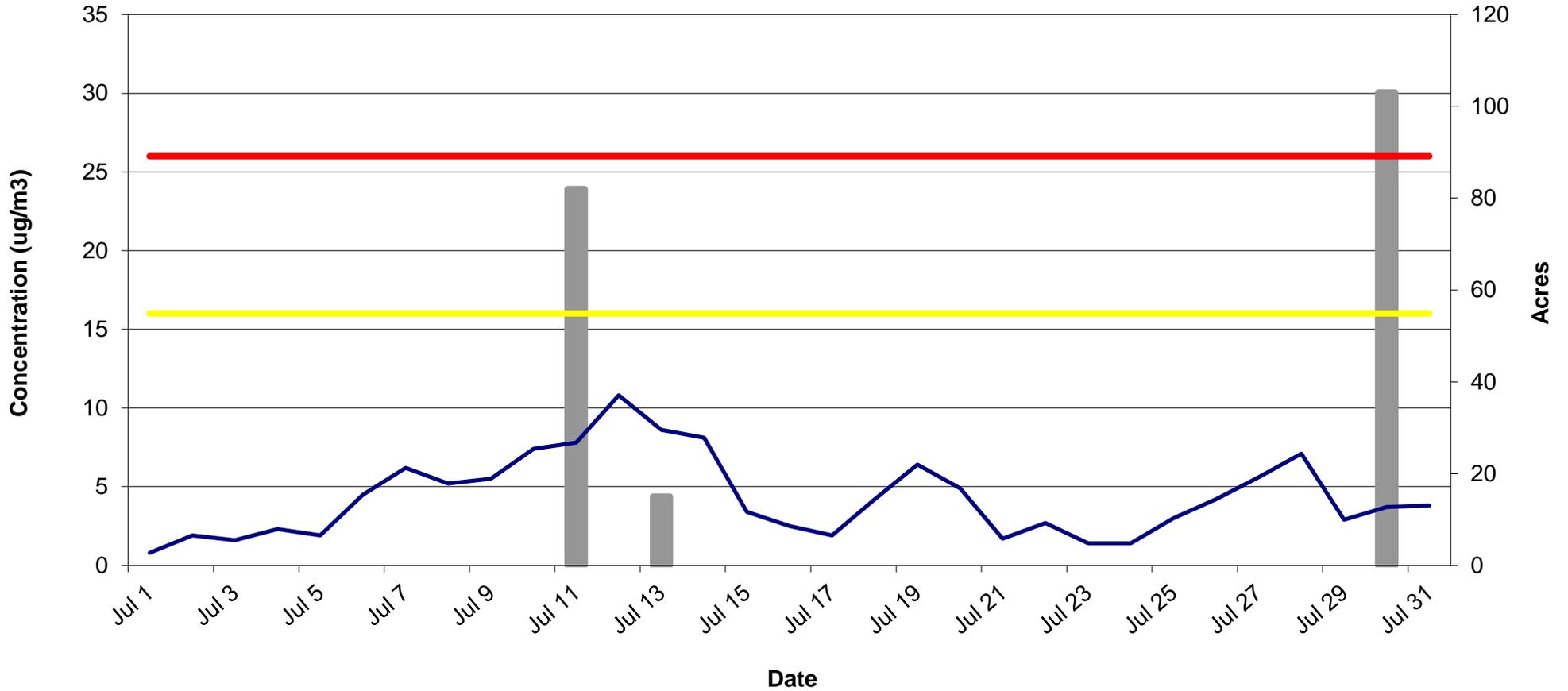
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	August 30, 2012	0
<b>Friday</b>	August 31, 2012	0
Saturday	September 1, 2012	0
Sunday	September 2, 2012	0
<b>Monday</b>	September 3, 2012	0
<b>Tuesday</b>	September 4, 2012	1,158
<b>Wednesday</b>	September 5, 2012	520
<b>Thursday</b>	September 6, 2012	1,009
<b>Friday</b>	September 7, 2012	350
Saturday	September 8, 2012	0
Sunday	September 9, 2012	0
<b>Monday</b>	September 10, 2012	0
<b>Tuesday</b>	September 11, 2012	1,008
<b>Wednesday</b>	September 12, 2012	0
<b>Thursday</b>	September 13, 2012	0
<b>Friday</b>	September 14, 2012	0
Saturday	September 15, 2012	0
Sunday	September 16, 2012	0
<b>Monday</b>	September 17, 2012	0
<b>Tuesday</b>	September 18, 2012	0
<b>Wednesday</b>	September 19, 2012	0
<b>Thursday</b>	September 20, 2012	0
<b>Friday</b>	September 21, 2012	0
Saturday	September 22, 2012	0
Sunday	September 23, 2012	0
<b>Monday</b>	September 24, 2012	0
<b>Tuesday</b>	September 25, 2012	0
<b>Wednesday</b>	September 26, 2012	0
<b>Thursday</b>	September 27, 2012	0
<b>Friday</b>	September 28, 2012	0
Saturday	September 29, 2012	0
Sunday	September 30, 2012	0
<b>Monday</b>	October 1, 2012	0
<b>Tuesday</b>	October 2, 2012	1,940
<b>Wednesday</b>	October 3, 2012	1,328
<b>Thursday</b>	October 4, 2012	0
<b>Friday</b>	October 5, 2012	0
Saturday	October 6, 2012	0
Sunday	October 7, 2012	0
<b>Monday</b>	October 8, 2012	0
<b>Tuesday</b>	October 9, 2012	0
<b>Wednesday</b>	October 10, 2012	0
<b>Thursday</b>	October 11, 2012	0
<b>Friday</b>	October 12, 2012	0
Saturday	October 13, 2012	0
Sunday	October 14, 2012	0
<b>Monday</b>	October 15, 2012	0
<b>Tuesday</b>	October 16, 2012	0
<b>Wednesday</b>	October 17, 2012	1,522
<b>Thursday</b>	October 18, 2012	1,665
<b>Friday</b>	October 19, 2012	0
Saturday	October 20, 2012	0
Sunday	October 21, 2012	0
<b>Monday</b>	October 22, 2012	34
<b>Tuesday</b>	October 23, 2012	0
<b>Wednesday</b>	October 24, 2012	0

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	October 25, 2012	0
<b>Friday</b>	October 26, 2012	0
Saturday	October 27, 2012	0
Sunday	October 28, 2012	0
<b>Monday</b>	October 29, 2012	0
<b>Tuesday</b>	October 30, 2012	0
<b>Wednesday</b>	October 31, 2012	0
<b>Thursday</b>	November 1, 2012	0
<b>Friday</b>	November 2, 2012	0
Saturday	November 3, 2012	0
Sunday		
<b>Monday</b>		
<b>Tuesday</b>		
<b>Wednesday</b>		
<b>Thursday</b>		
<b>Friday</b>		
<b>Total</b>		<b>11,137</b>

# Central SMA - Idaho & Clearwater Counties

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

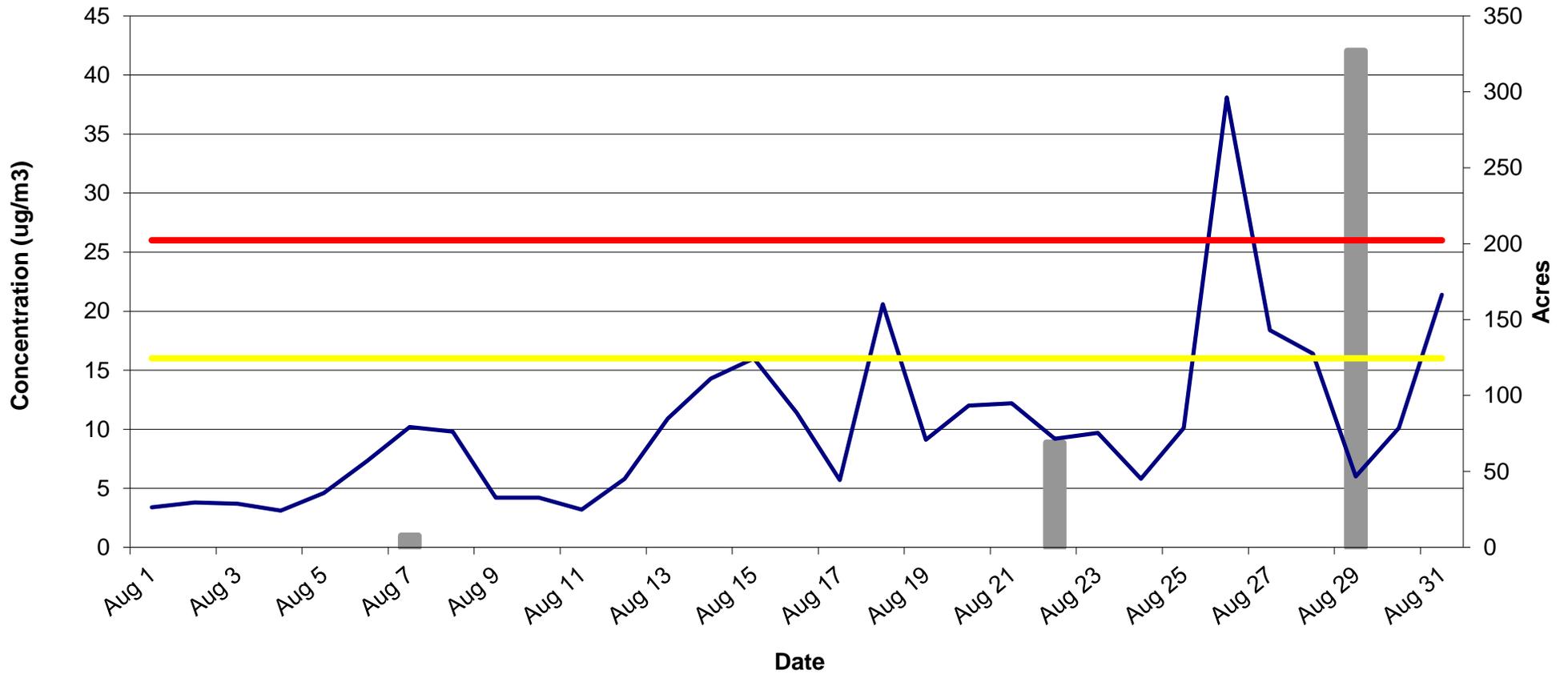
July



# Central SMA - Idaho & Clearwater Counties

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

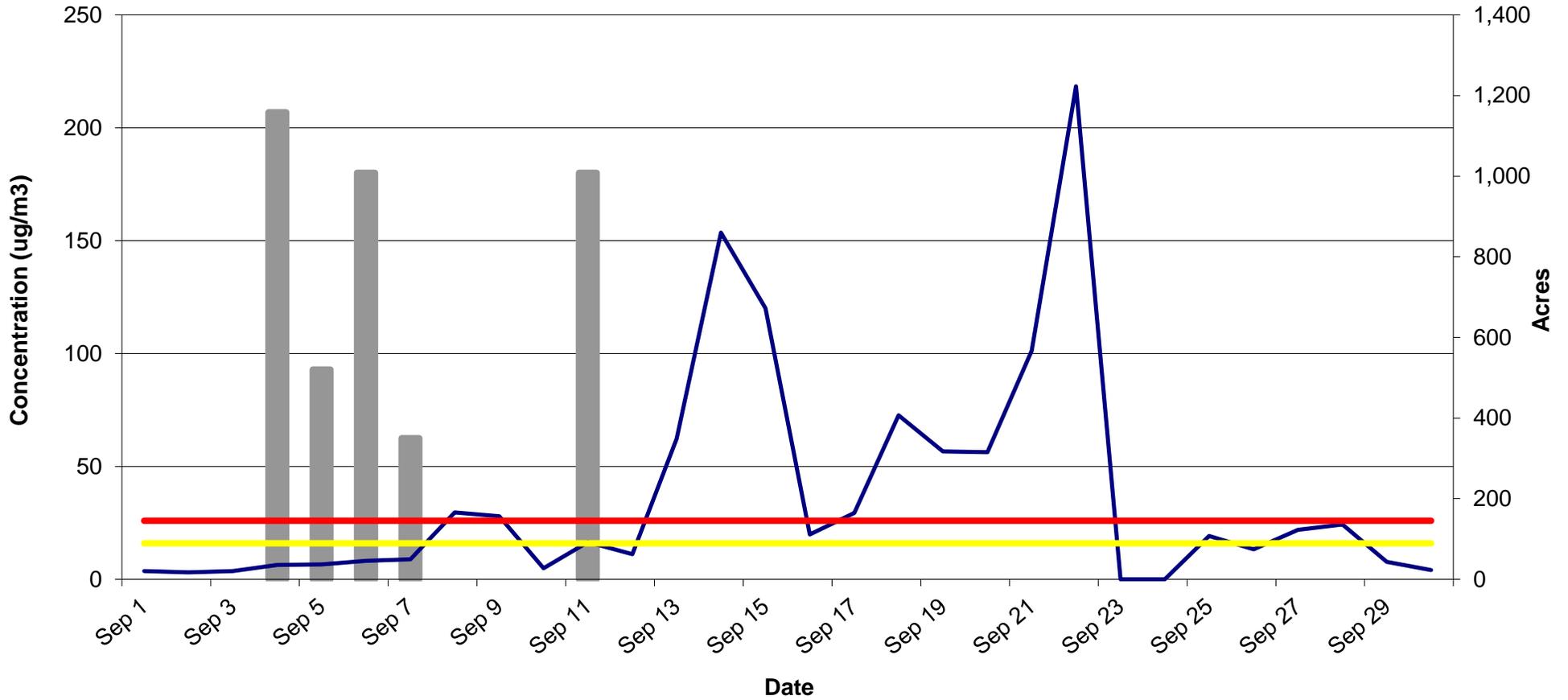
August



### Central SMA - Idaho & Clearwater Counties

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

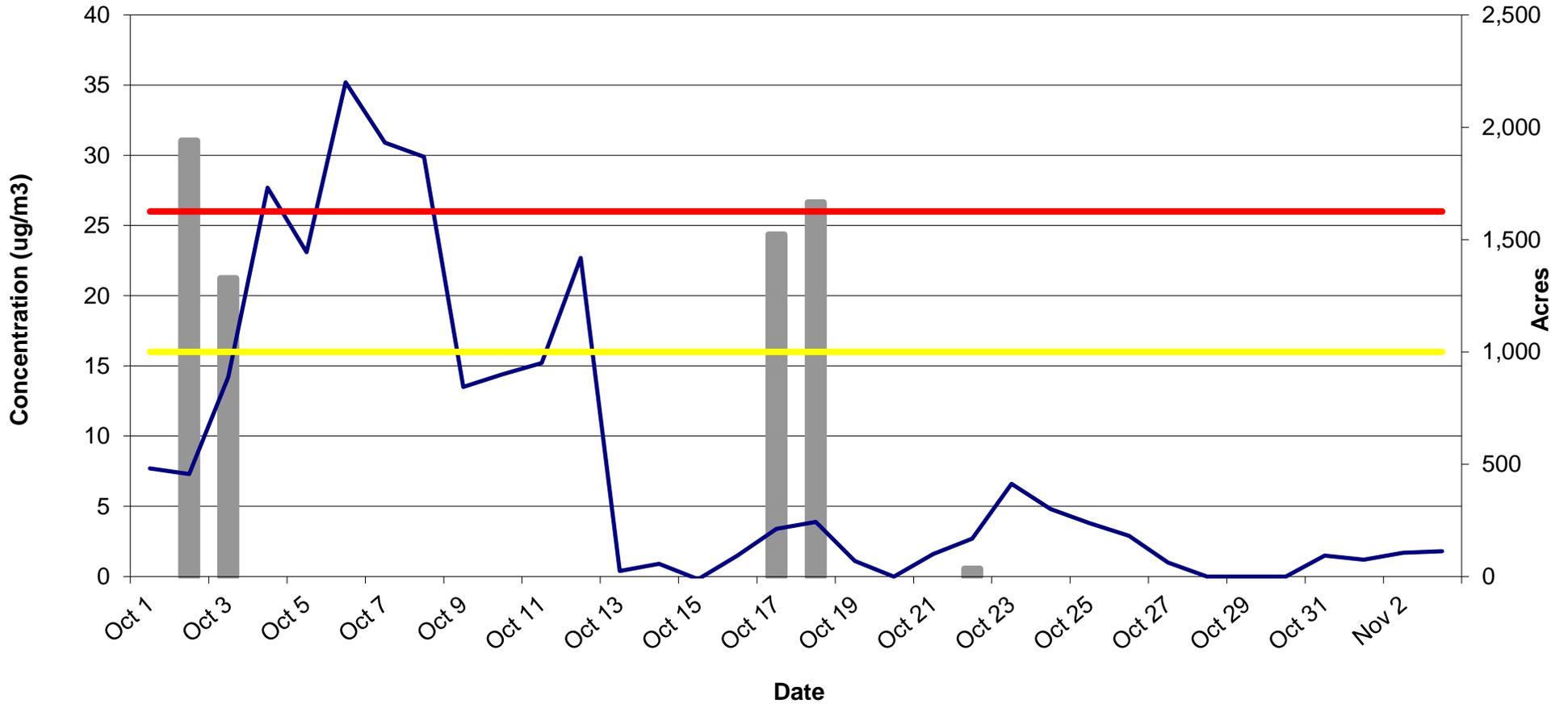
September



### Central SMA - Idaho & Clearwater Counties

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

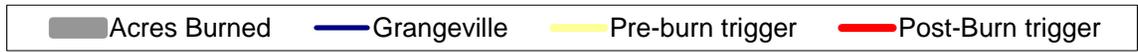
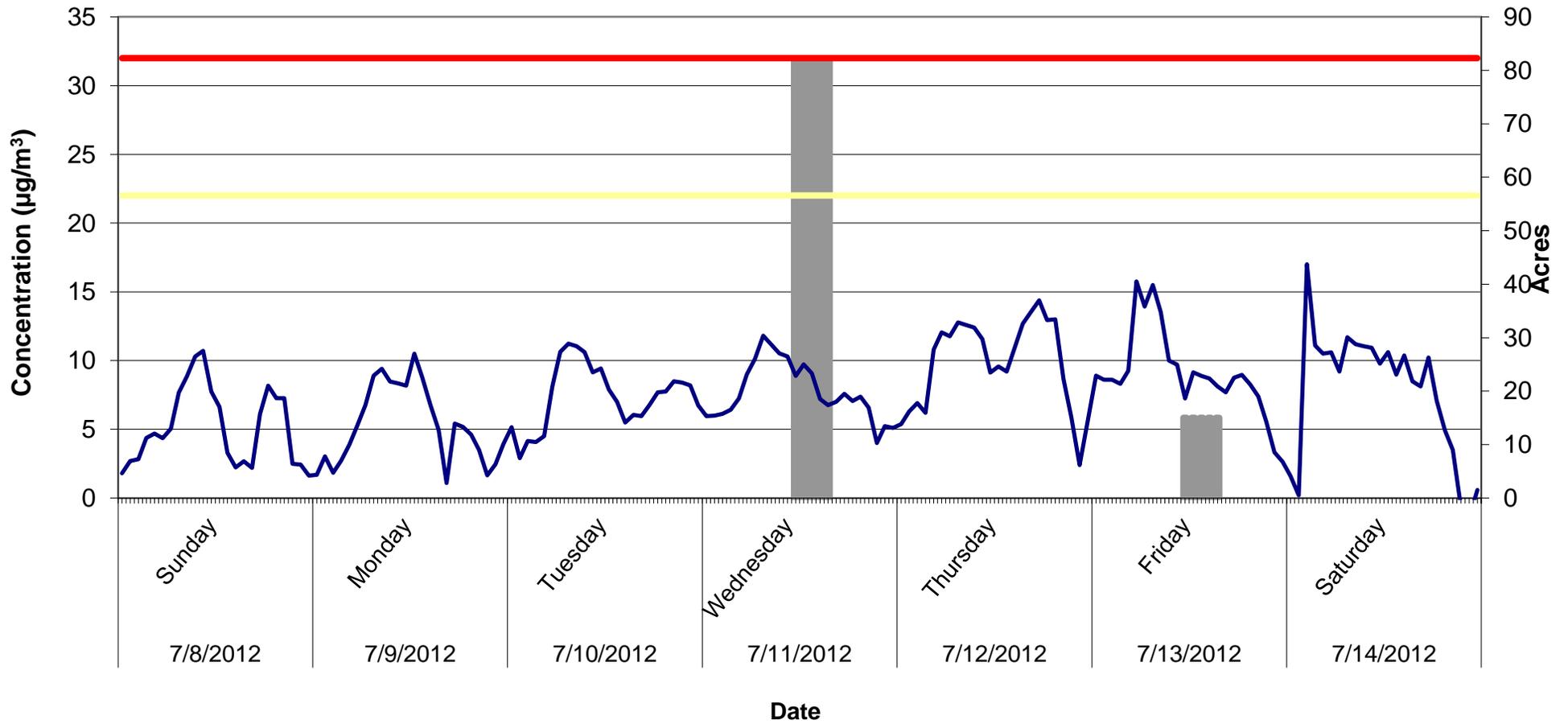
October



### Central SMA - Idaho & Clearwater Counties

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

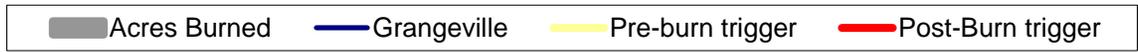
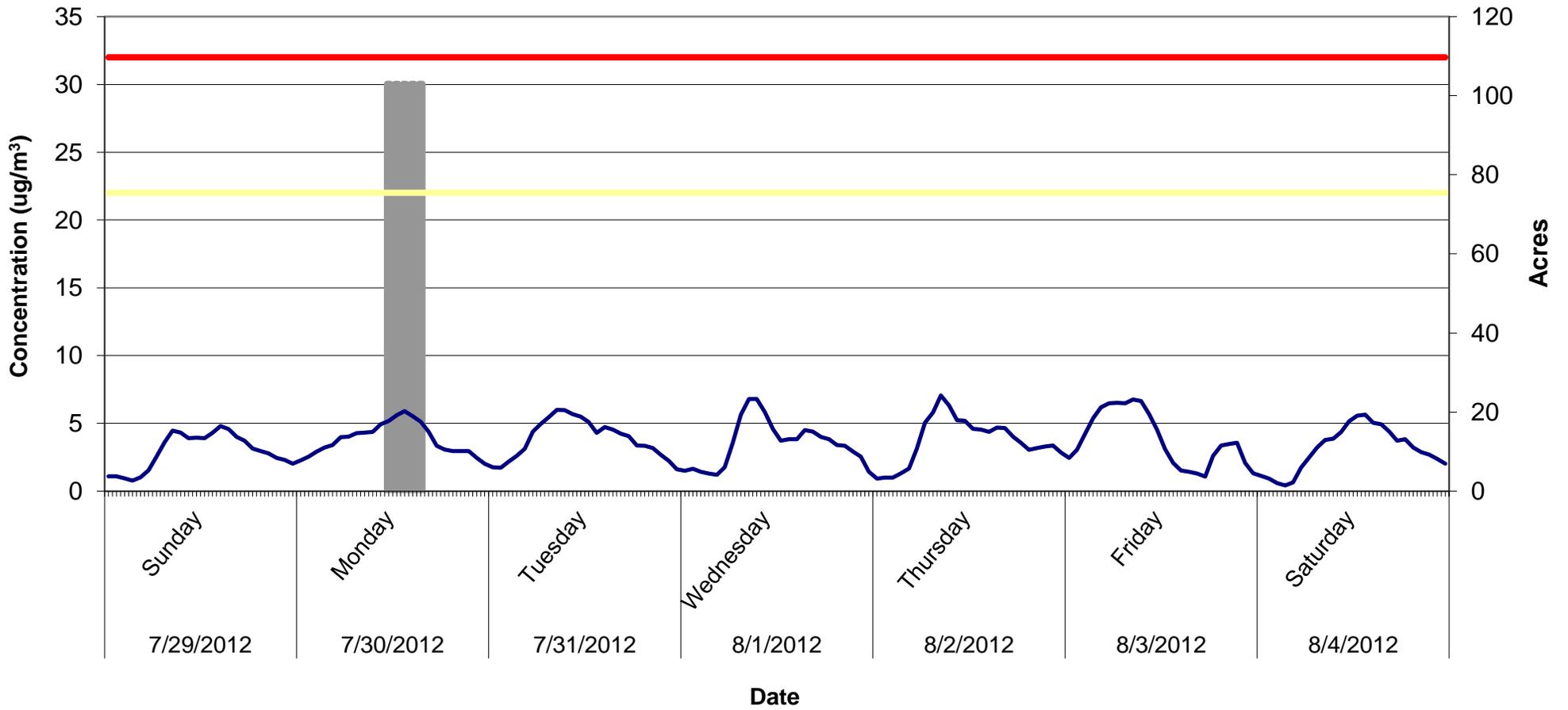
July 8 - 14



### Central SMA - Idaho & Clearwater Counties

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

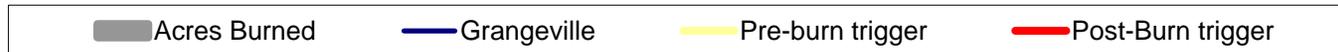
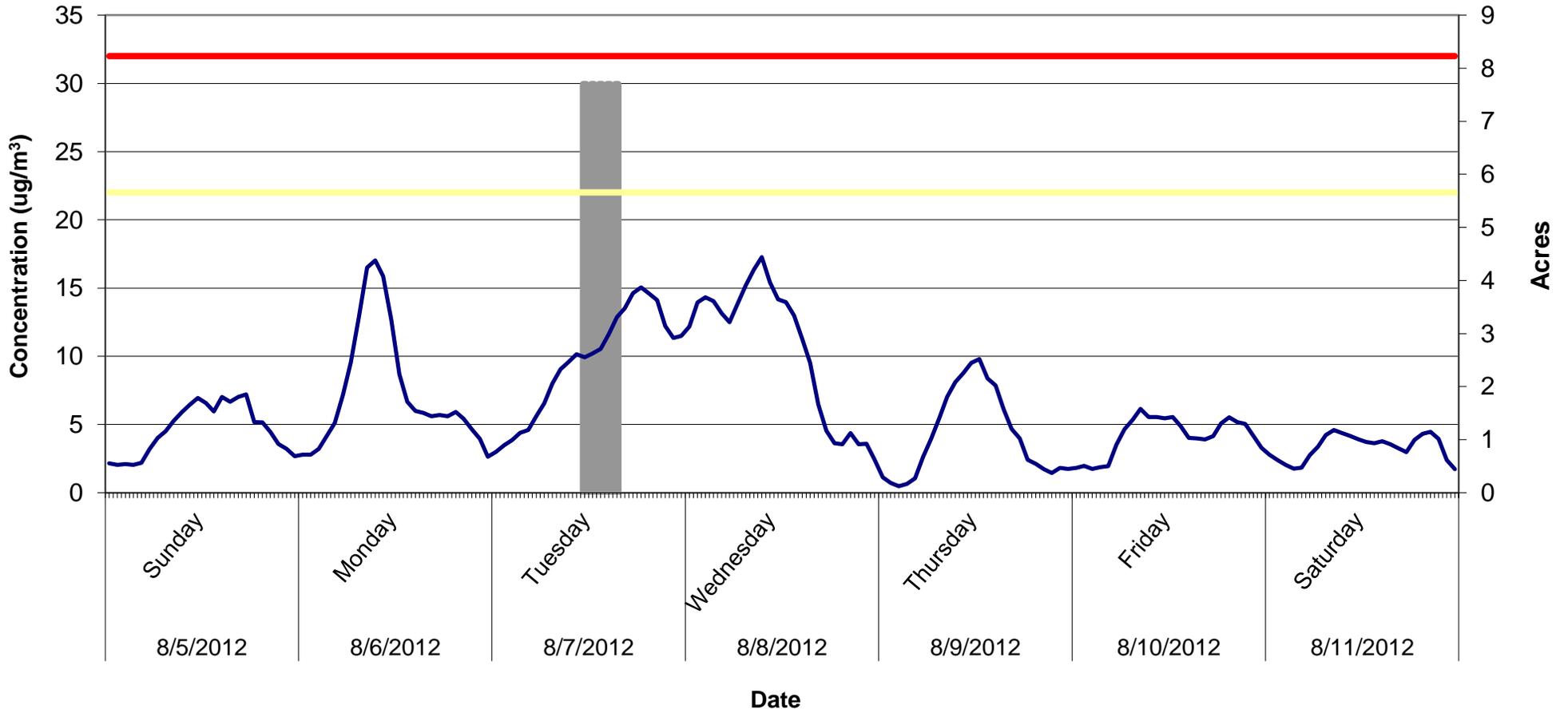
July 29 - August 4



### Central SMA - Idaho & Clearwater Counties

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

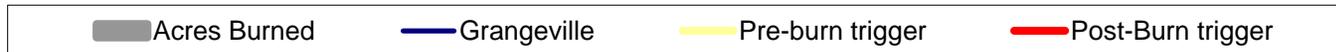
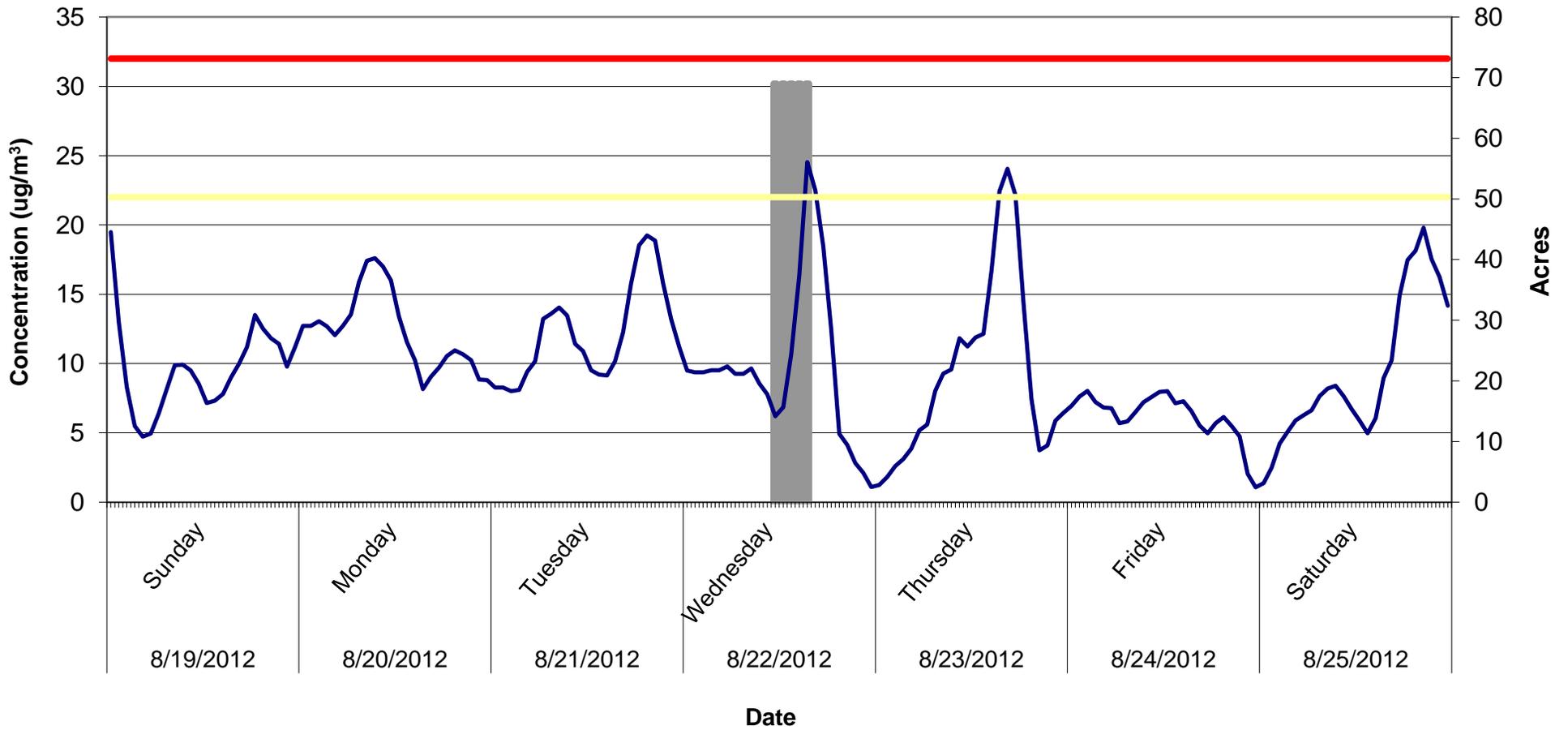
August 5 - 11



### Central SMA - Idaho & Clearwater Counties

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

August 19 - 25

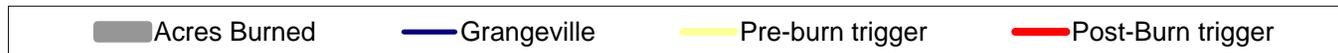
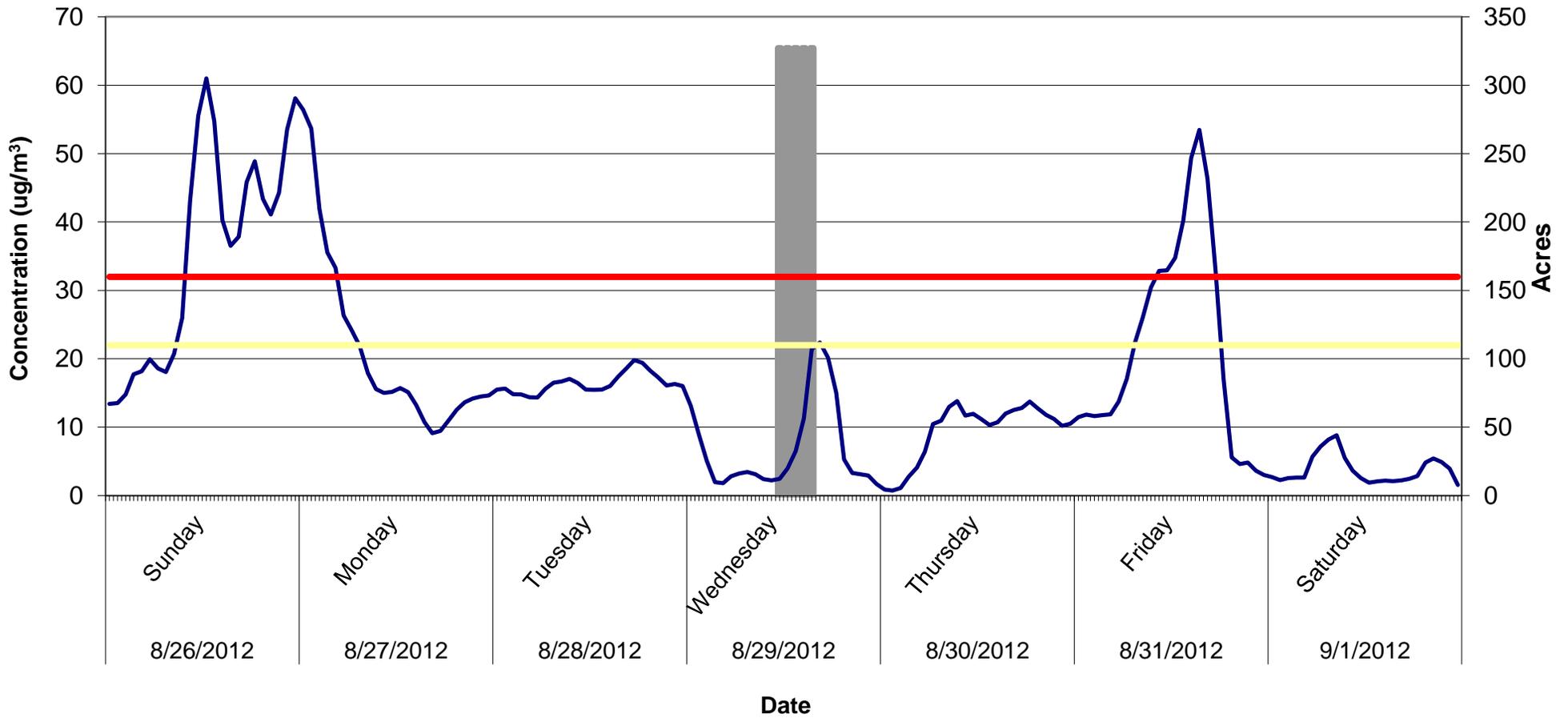


Air Quality Data is Preliminary

### Central SMA - Idaho & Clearwater Counties

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

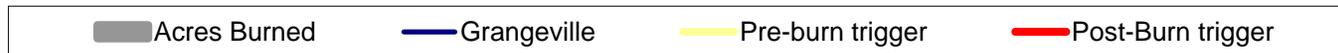
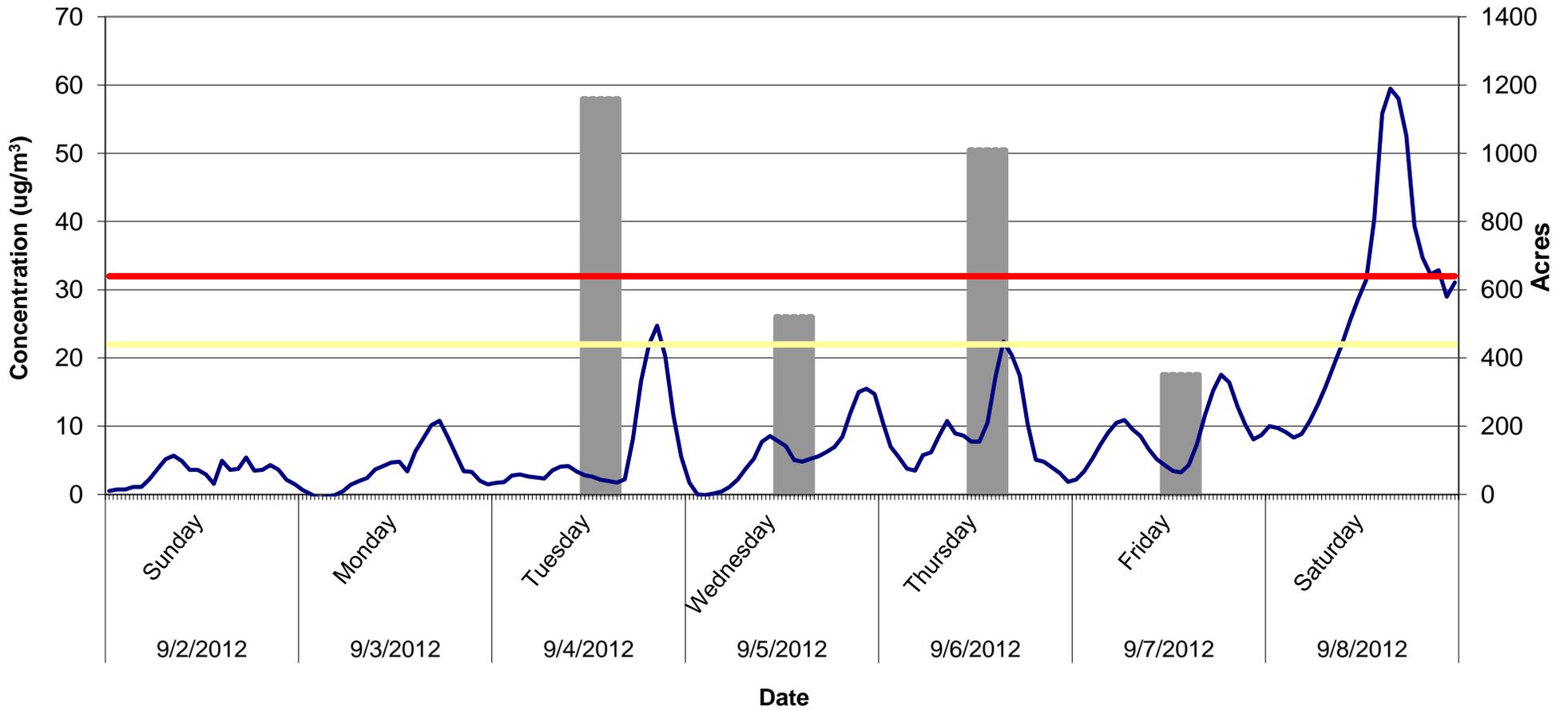
August 26 - September 1



### Central SMA - Idaho & Clearwater Counties

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

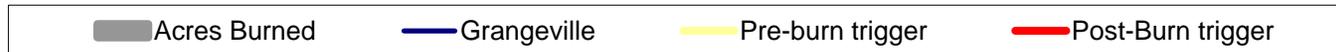
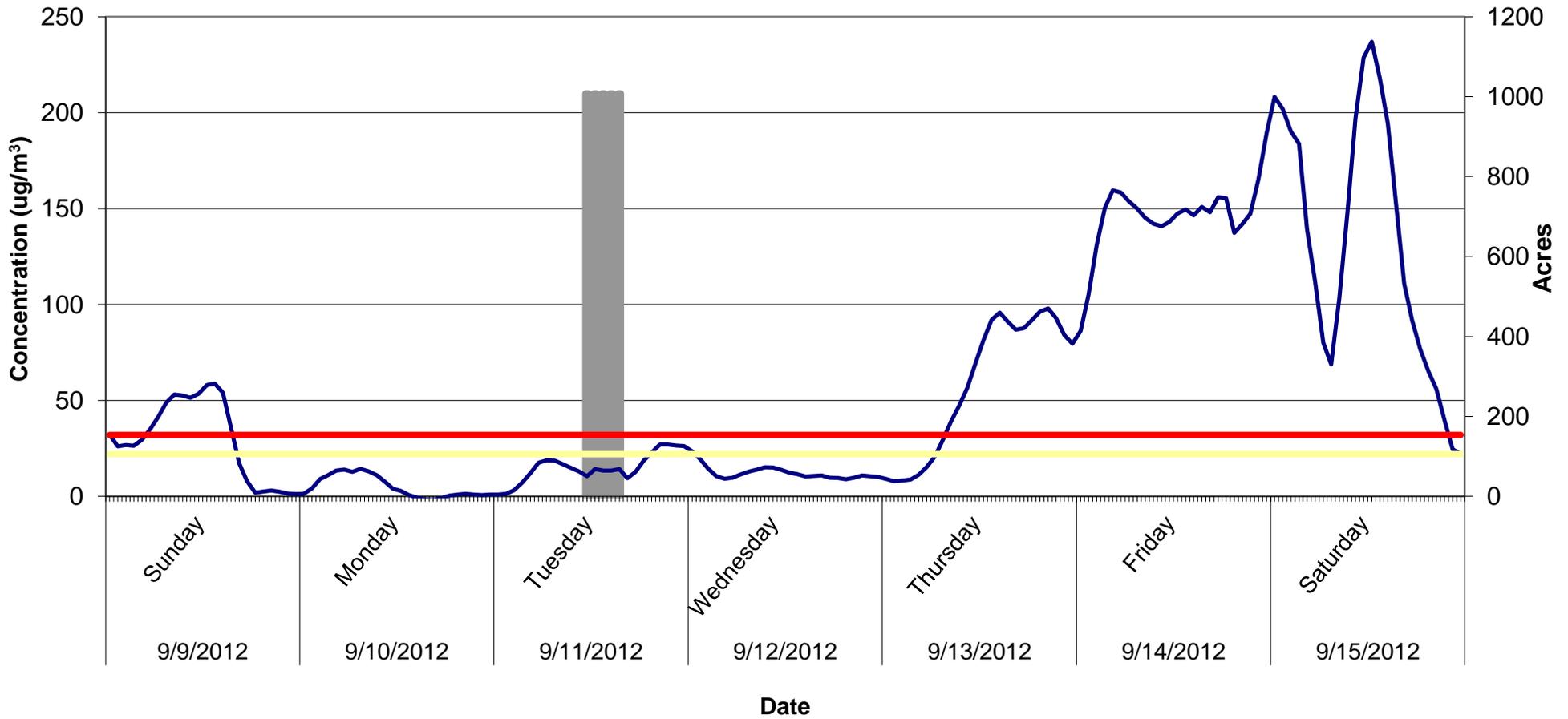
September 2 - 8



### Central SMA - Idaho & Clearwater Counties

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

September 9 - 15

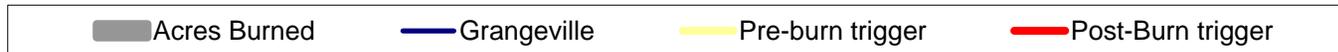
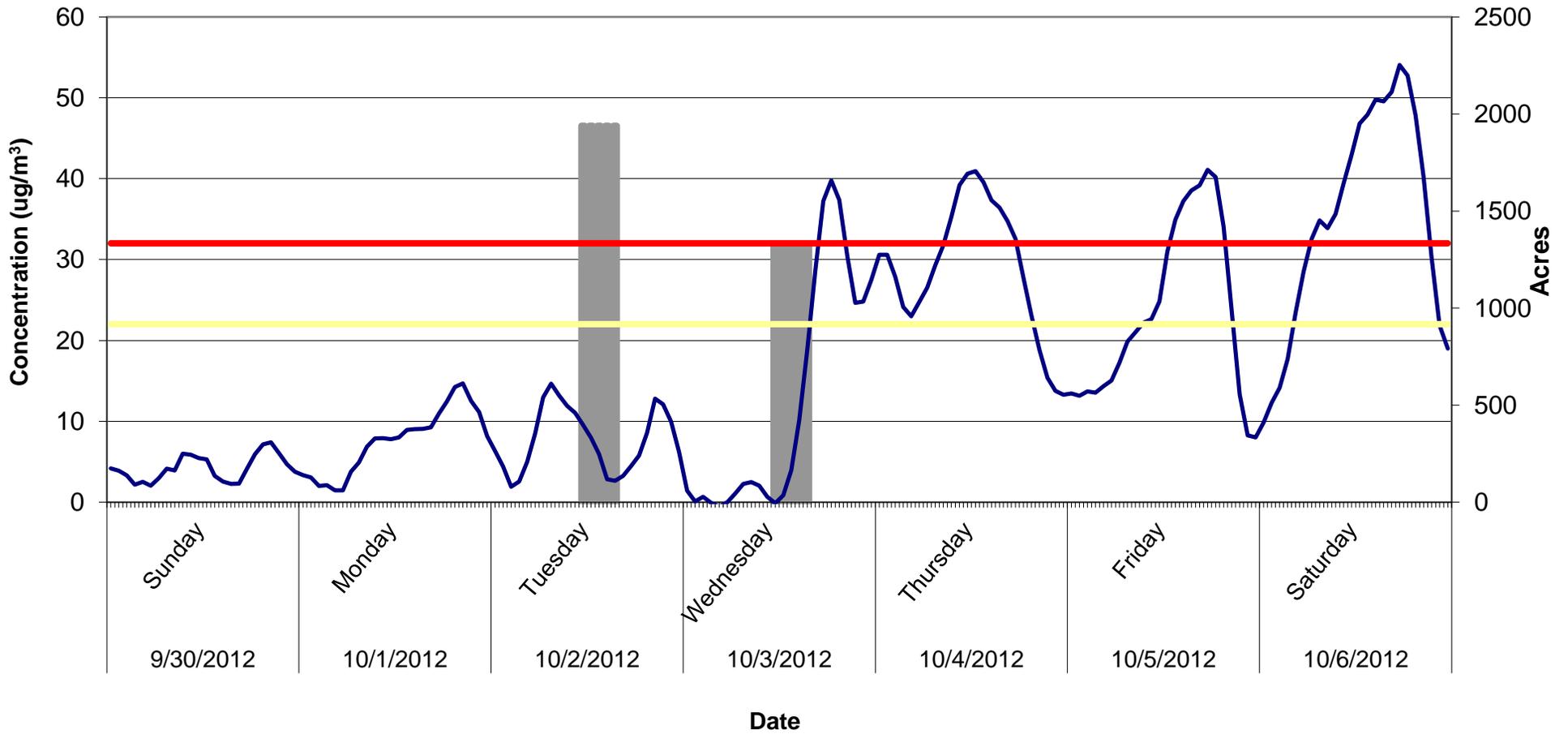


Air Quality Data is Preliminary

### Central SMA - Idaho & Clearwater Counties

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

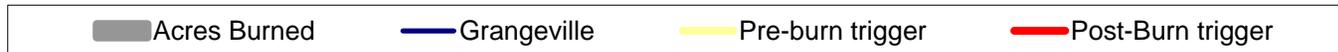
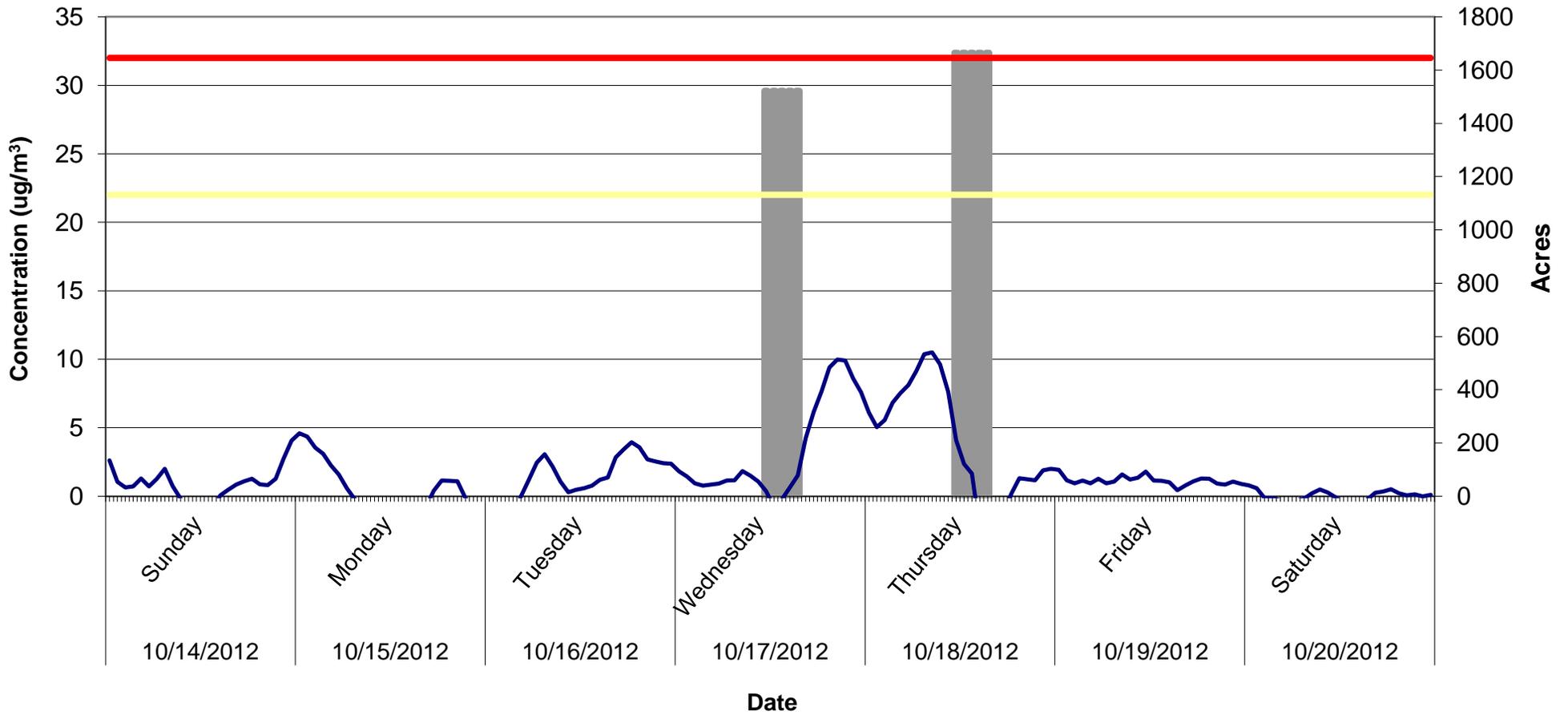
September 30 - October 6



### Central SMA - Idaho & Clearwater Counties

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

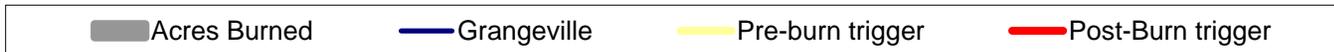
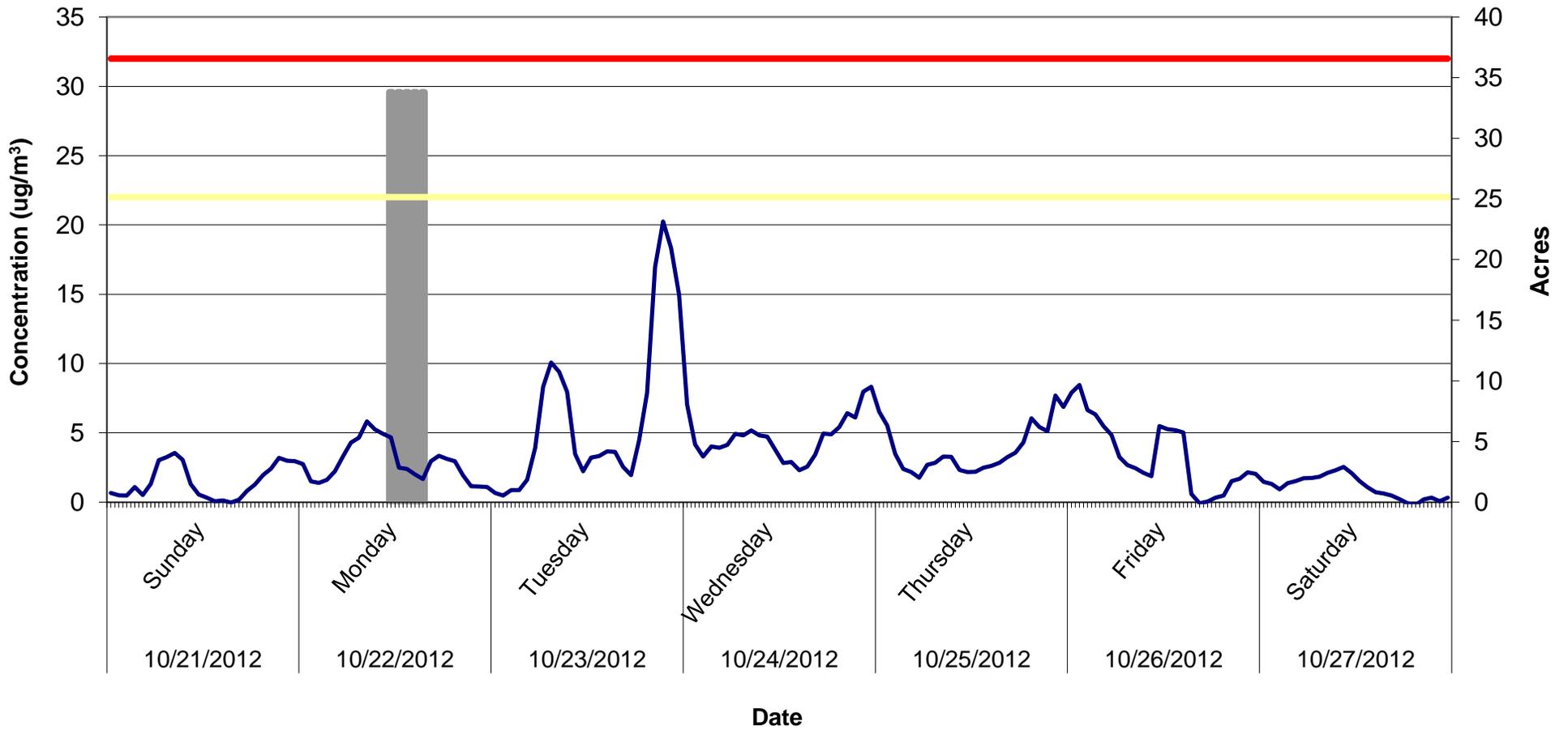
October 14 - 20



### Central SMA - Idaho & Clearwater Counties

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

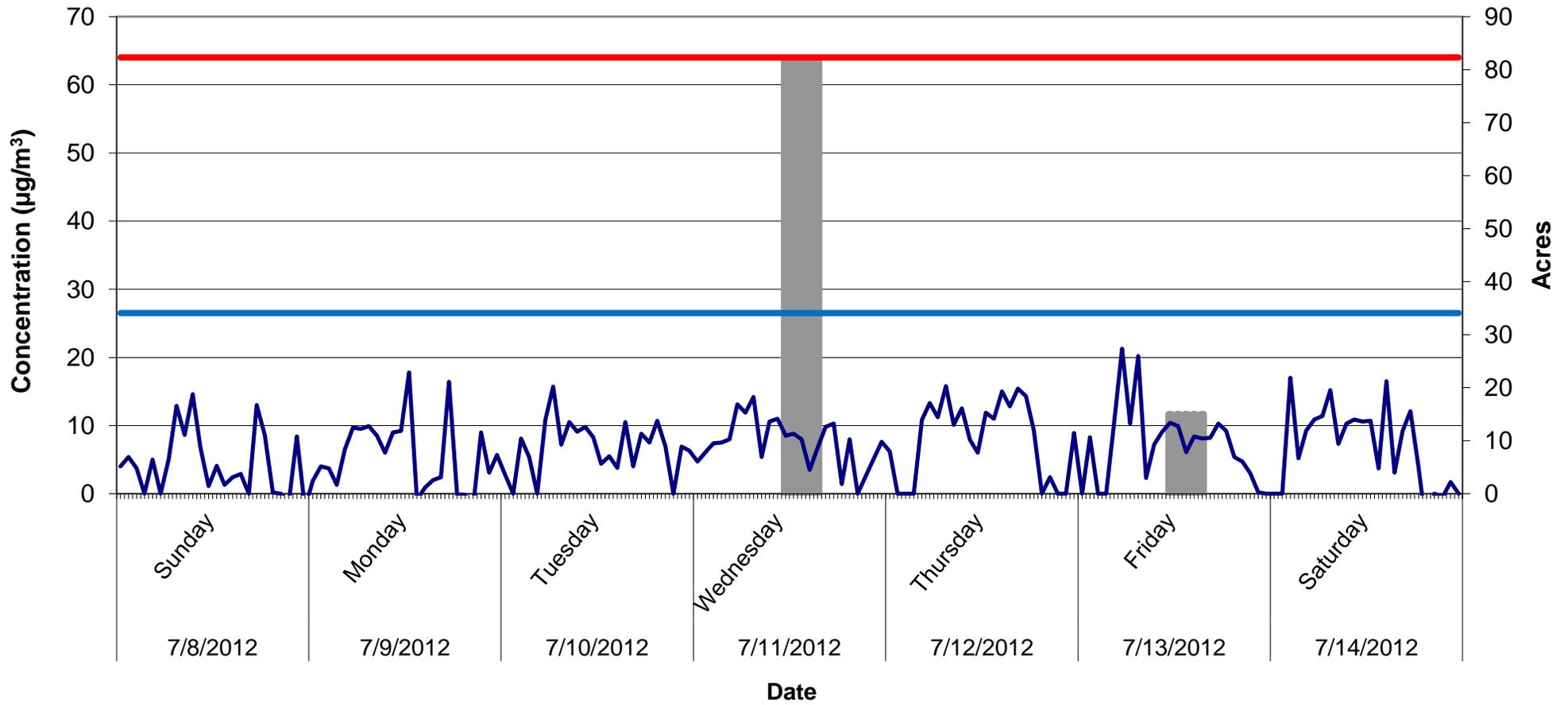
October 21 - 27



### Central SMA - Idaho & Clearwater Counties

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

July 8 - 14

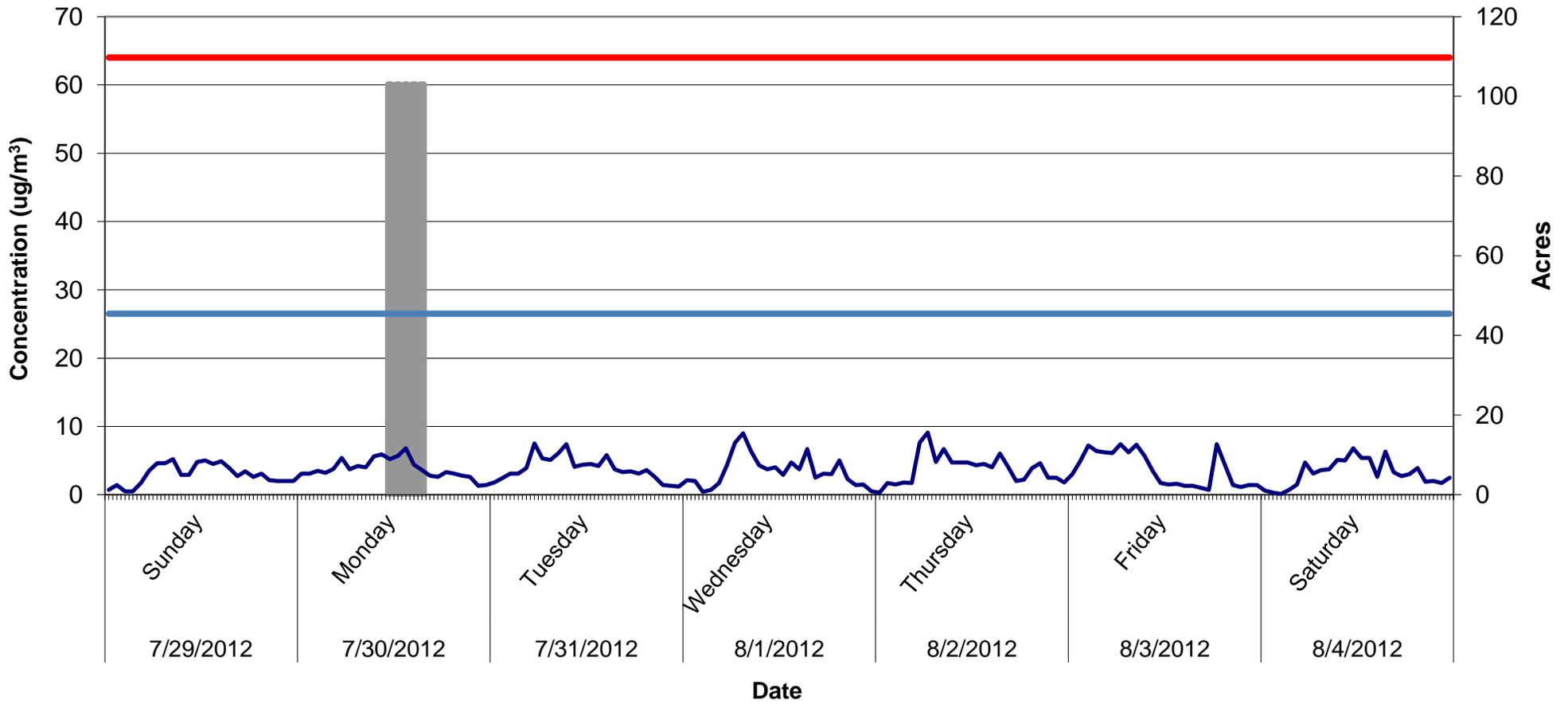


Air Quality Data is Preliminary

### Central SMA - Idaho & Clearwater Counties

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

July 29 - August 4

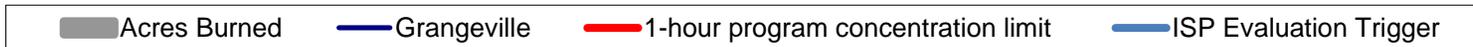
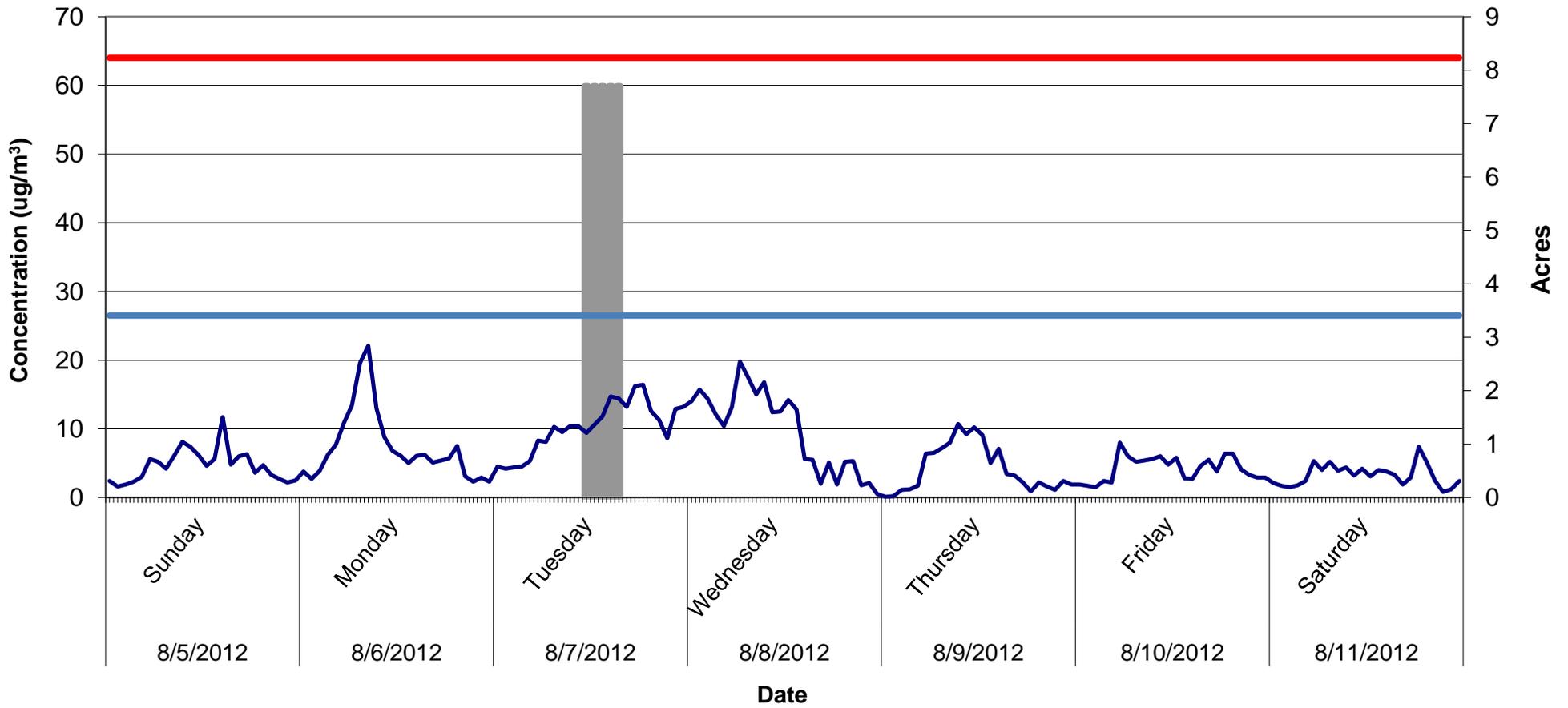


■ Acres Burned    — Grangeville    — 1-hour program concentration limit    — ISP Evaluation Trigger

### Central SMA - Idaho & Clearwater Counties

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

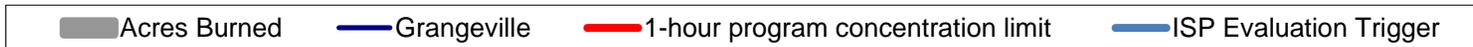
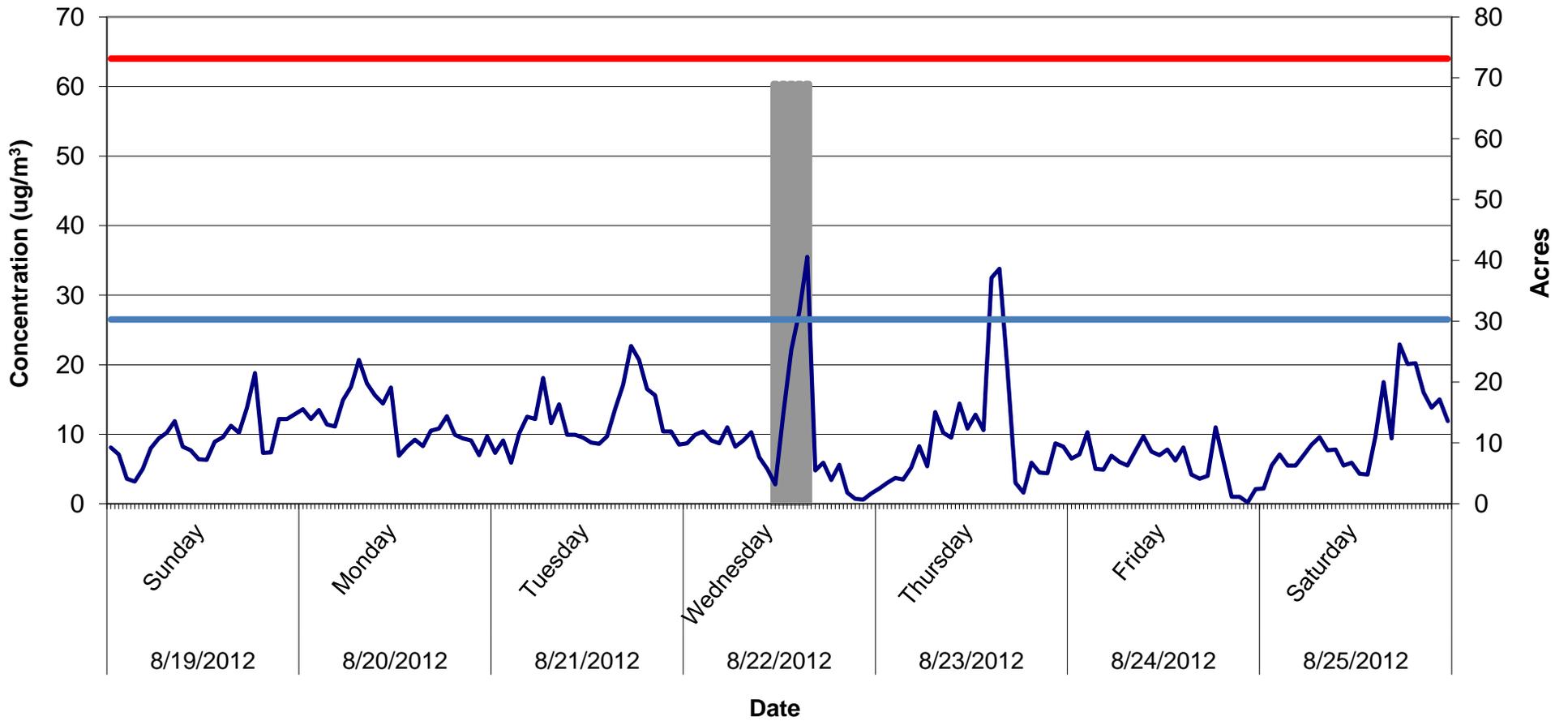
August 6 - 11



### Central SMA - Idaho & Clearwater Counties

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

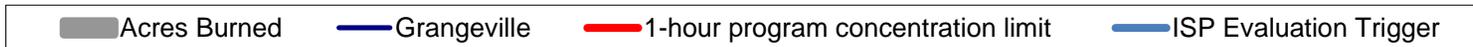
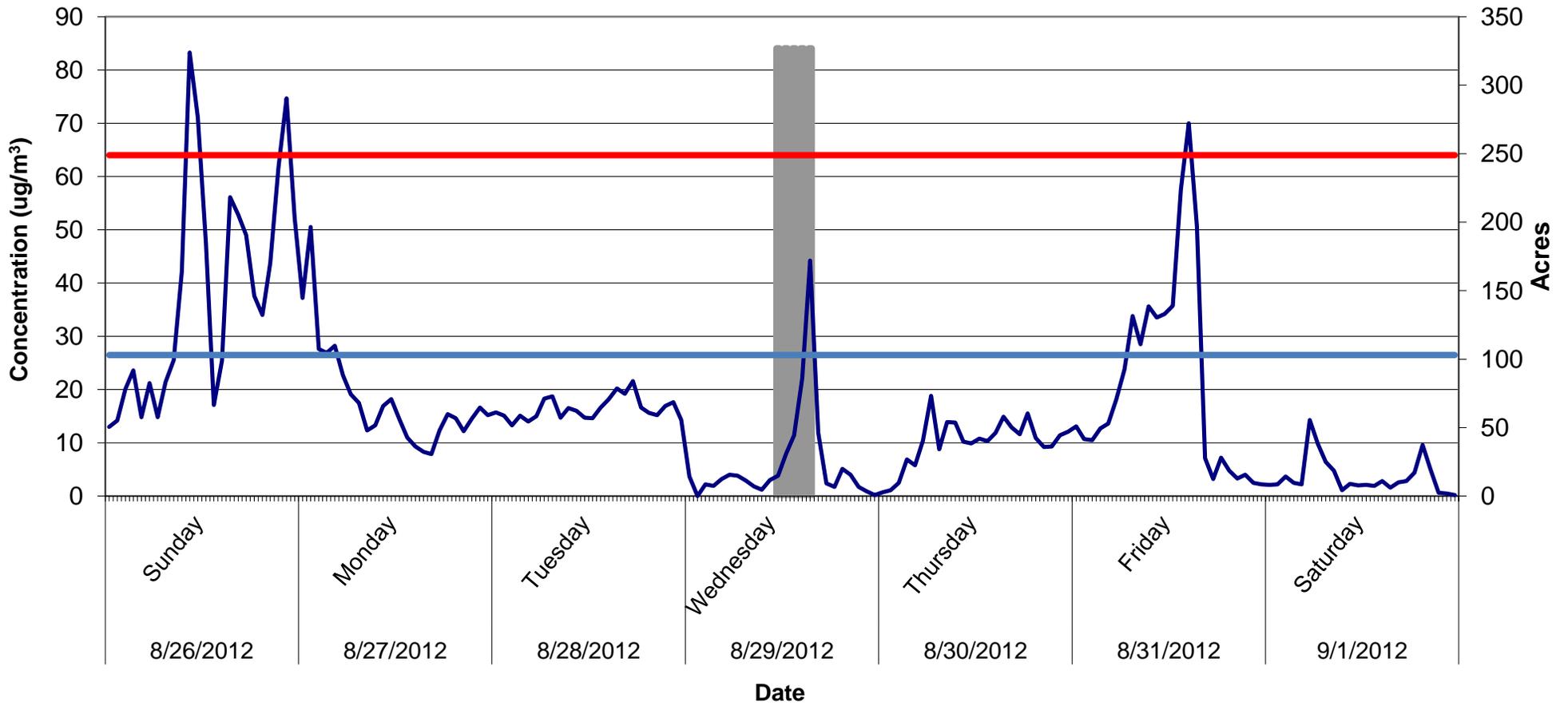
August 19 - 25



### Central SMA - Idaho & Clearwater Counties

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

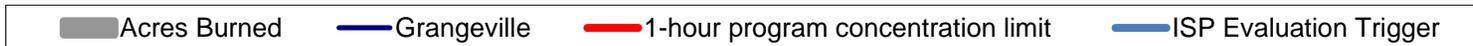
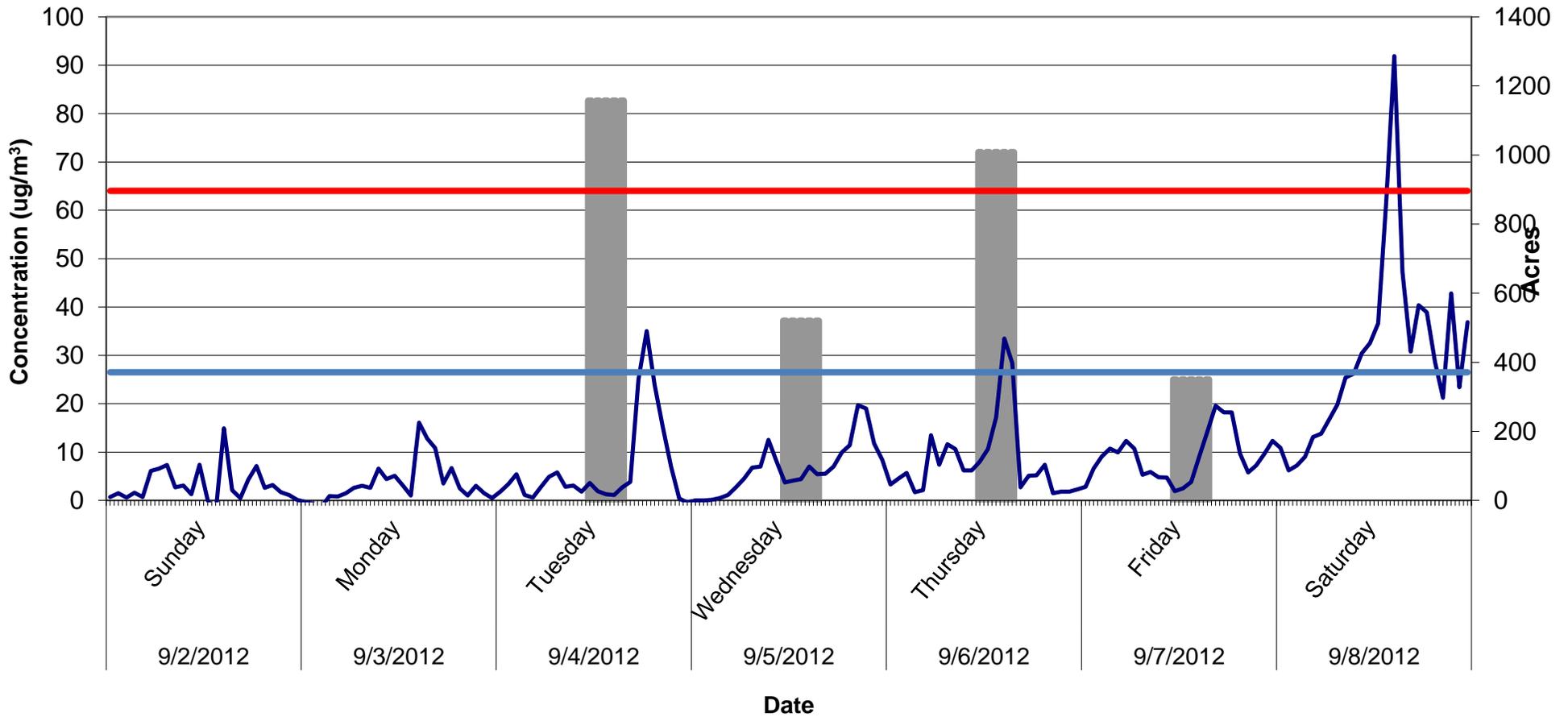
August 26 - September 1



# Central SMA - Idaho & Clearwater Counties

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

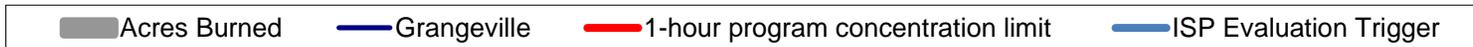
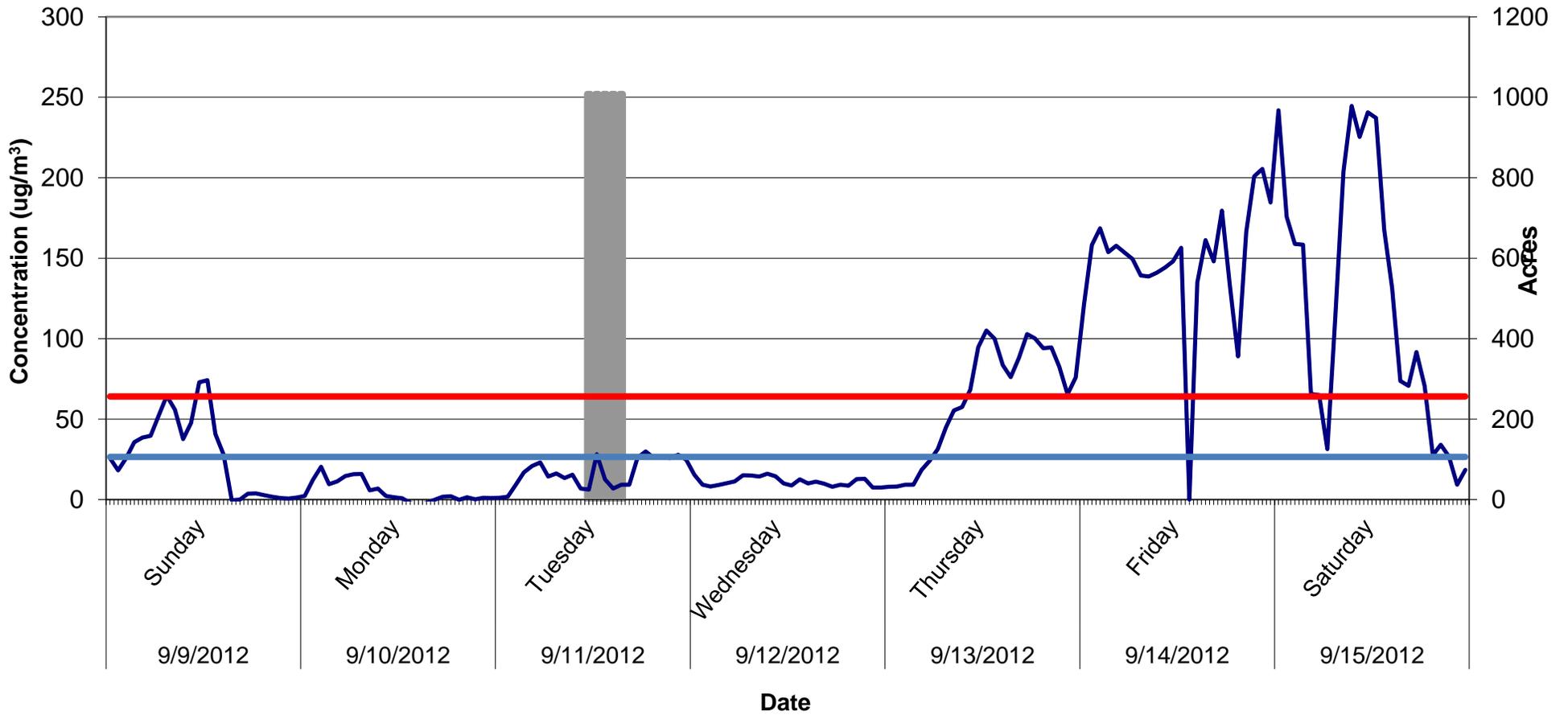
September 3 - 8



### Central SMA - Idaho & Clearwater Counties

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

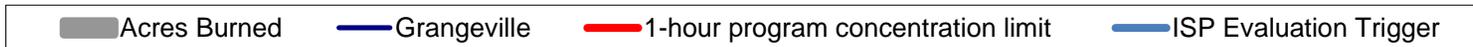
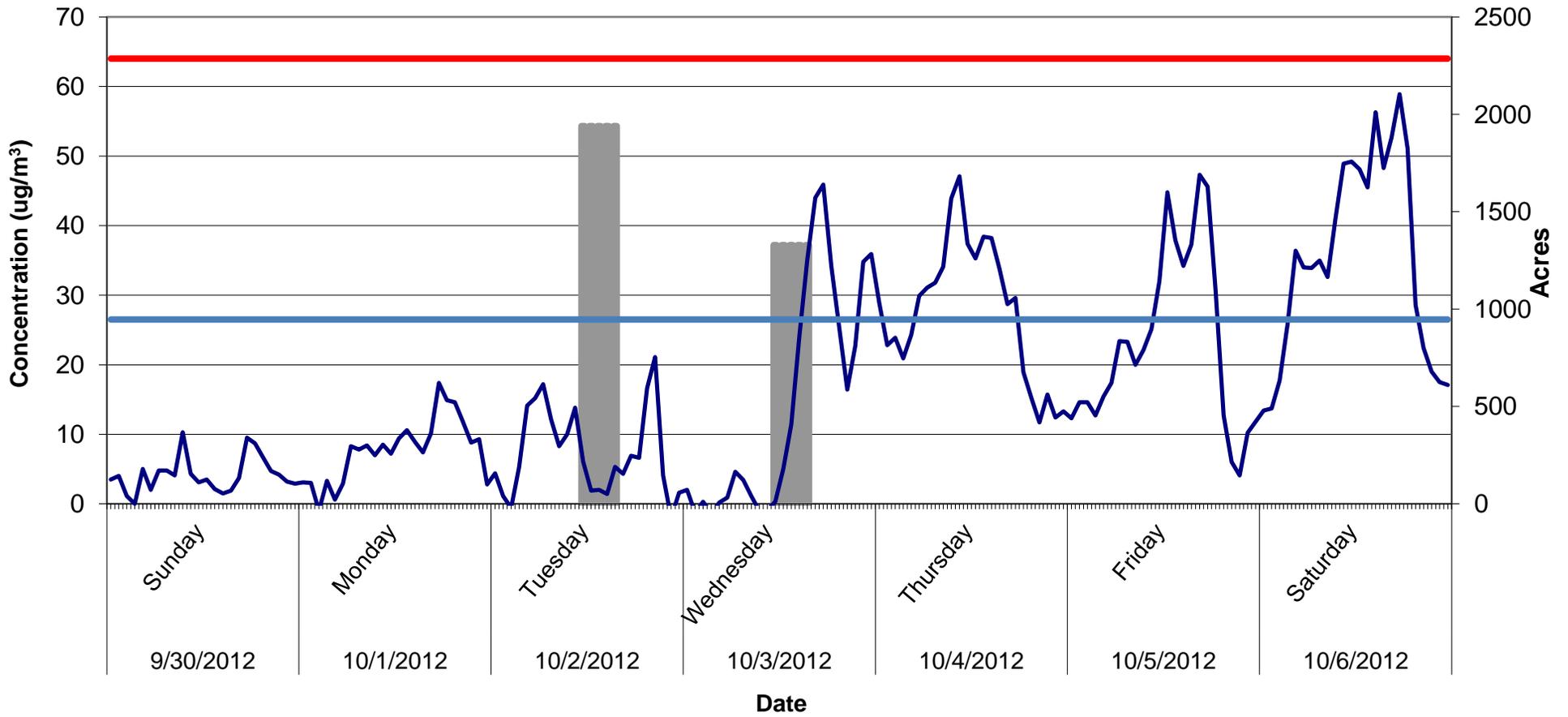
September 9 - 15



### Central SMA - Idaho & Clearwater Counties

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

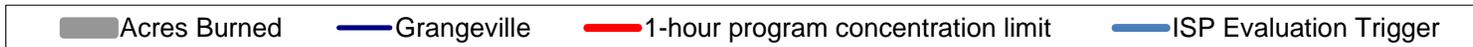
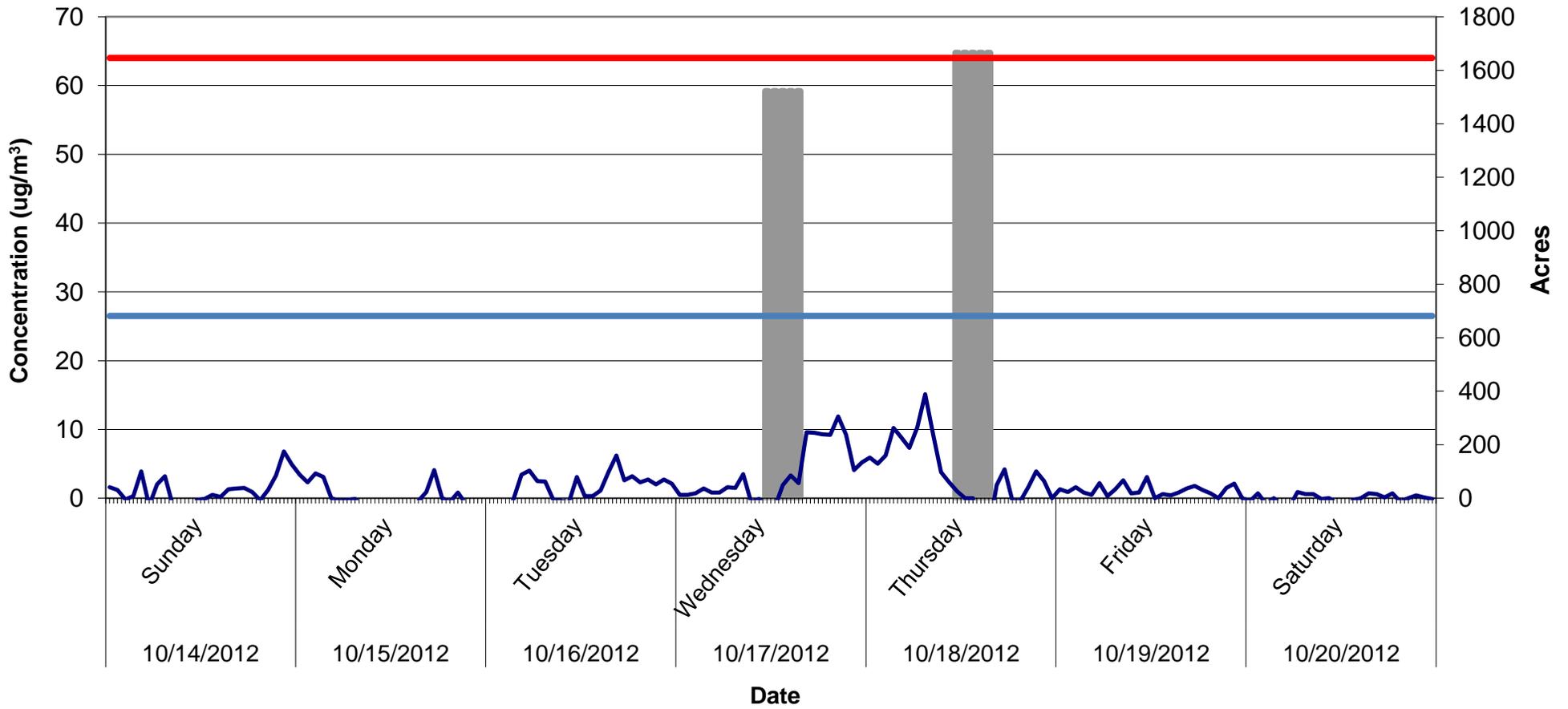
September 30 - October 6



### Central SMA - Idaho & Clearwater Counties

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

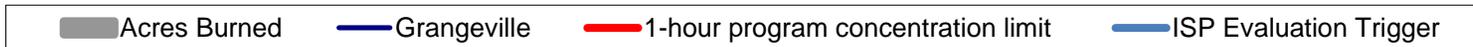
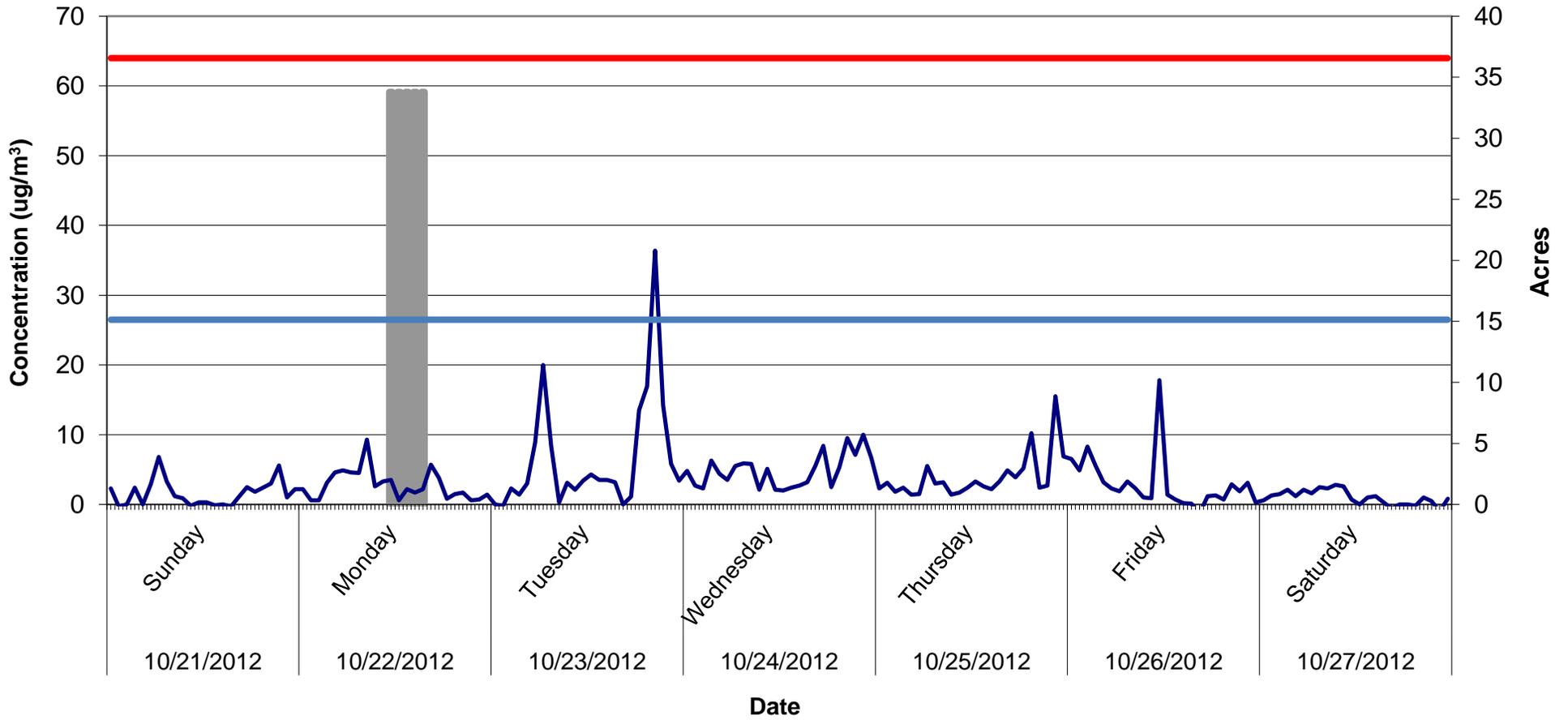
October 14 - 20



### Central SMA - Idaho & Clearwater Counties

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

October 21 - 27



## **Appendix I. Air Quality Evaluation of the Central Smoke Management Area—Nez Perce County**

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## Acres Burned - Nez Perce County

Day of Week	Date	Acres burned
Sunday		
<b>Monday</b>		
<b>Tuesday</b>		
<b>Wednesday</b>		
<b>Thursday</b>	March 1, 2012	
<b>Friday</b>	March 2, 2012	
Saturday	March 3, 2012	
Sunday	March 4, 2012	
<b>Monday</b>	March 5, 2012	
<b>Tuesday</b>	March 6, 2012	
<b>Wednesday</b>	March 7, 2012	
<b>Thursday</b>	March 8, 2012	
<b>Friday</b>	March 9, 2012	
Saturday	March 10, 2012	
Sunday	March 11, 2012	
<b>Monday</b>	March 12, 2012	
<b>Tuesday</b>	March 13, 2012	
<b>Wednesday</b>	March 14, 2012	
<b>Thursday</b>	March 15, 2012	
<b>Friday</b>	March 16, 2012	
Saturday	March 17, 2012	
Sunday	March 18, 2012	
<b>Monday</b>	March 19, 2012	
<b>Tuesday</b>	March 20, 2012	
<b>Wednesday</b>	March 21, 2012	
<b>Thursday</b>	March 22, 2012	
<b>Friday</b>	March 23, 2012	
Saturday	March 24, 2012	
Sunday	March 25, 2012	
<b>Monday</b>	March 26, 2012	
<b>Tuesday</b>	March 27, 2012	
<b>Wednesday</b>	March 28, 2012	
<b>Thursday</b>	March 29, 2012	
<b>Friday</b>	March 30, 2012	
Saturday	March 31, 2012	
Sunday	April 1, 2012	
<b>Monday</b>	April 2, 2012	
<b>Tuesday</b>	April 3, 2012	
<b>Wednesday</b>	April 4, 2012	
<b>Thursday</b>	April 5, 2012	
<b>Friday</b>	April 6, 2012	
Saturday	April 7, 2012	
Sunday	April 8, 2012	
<b>Monday</b>	April 9, 2012	
<b>Tuesday</b>	April 10, 2012	
<b>Wednesday</b>	April 11, 2012	
<b>Thursday</b>	April 12, 2012	450
<b>Friday</b>	April 13, 2012	20
Saturday	April 14, 2012	
Sunday	April 15, 2012	
<b>Monday</b>	April 16, 2012	
<b>Tuesday</b>	April 17, 2012	
<b>Wednesday</b>	April 18, 2012	

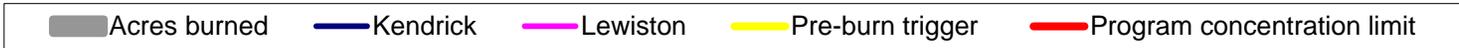
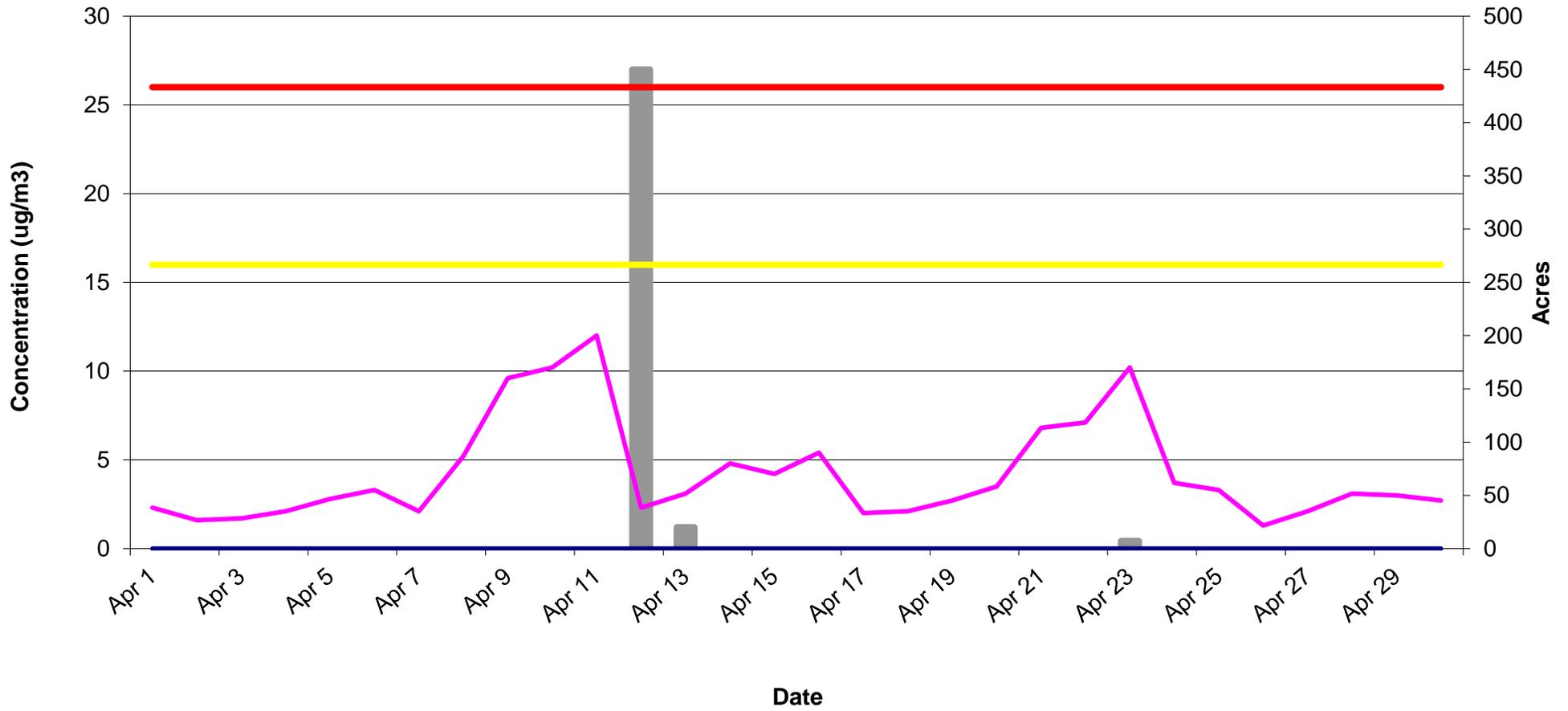
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	April 19, 2012	
<b>Friday</b>	April 20, 2012	
Saturday	April 21, 2012	
Sunday	April 22, 2012	
<b>Monday</b>	April 23, 2012	7
<b>Tuesday</b>	April 24, 2012	
<b>Wednesday</b>	April 25, 2012	
<b>Thursday</b>	April 26, 2012	
<b>Friday</b>	April 27, 2012	
Saturday	April 28, 2012	
Sunday	April 29, 2012	
<b>Monday</b>	April 30, 2012	
<b>Tuesday</b>	May 1, 2012	
<b>Wednesday</b>	May 2, 2012	
<b>Thursday</b>	May 3, 2012	
<b>Friday</b>	May 4, 2012	
Saturday	May 5, 2012	
Sunday	May 6, 2012	
<b>Monday</b>	May 7, 2012	
<b>Tuesday</b>	May 8, 2012	
<b>Wednesday</b>	May 9, 2012	
<b>Thursday</b>	May 10, 2012	
<b>Friday</b>	May 11, 2012	
Saturday	May 12, 2012	
Sunday	May 13, 2012	
<b>Monday</b>	May 14, 2012	
<b>Tuesday</b>	May 15, 2012	
<b>Wednesday</b>	May 16, 2012	
<b>Thursday</b>	May 17, 2012	
<b>Friday</b>	May 18, 2012	
Saturday	May 19, 2012	
Sunday	May 20, 2012	
<b>Monday</b>	May 21, 2012	
<b>Tuesday</b>	May 22, 2012	
<b>Wednesday</b>	May 23, 2012	
<b>Thursday</b>	May 24, 2012	
<b>Friday</b>	May 25, 2012	
Saturday	May 26, 2012	
Sunday	May 27, 2012	
<b>Monday</b>	May 28, 2012	
<b>Tuesday</b>	May 29, 2012	
<b>Wednesday</b>	May 30, 2012	
<b>Thursday</b>	May 31, 2012	
<b>Friday</b>	June 1, 2012	
Saturday	June 2, 2012	
Sunday	June 3, 2012	
<b>Monday</b>	June 4, 2012	
<b>Tuesday</b>	June 5, 2012	
<b>Wednesday</b>	June 6, 2012	
<b>Thursday</b>	June 7, 2012	
<b>Friday</b>	June 8, 2012	
Saturday	June 9, 2012	
Sunday	June 10, 2012	
<b>Monday</b>	June 11, 2012	
<b>Tuesday</b>	June 12, 2012	
<b>Wednesday</b>	June 13, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	June 14, 2012	
<b>Friday</b>	June 15, 2012	
Saturday	June 16, 2012	
Sunday	June 17, 2012	
<b>Monday</b>	June 18, 2012	
<b>Tuesday</b>	June 19, 2012	
<b>Wednesday</b>	June 20, 2012	
<b>Thursday</b>	June 21, 2012	
<b>Friday</b>	June 22, 2012	
Saturday	June 23, 2012	
Sunday	June 24, 2012	
<b>Monday</b>	June 25, 2012	
<b>Tuesday</b>	June 26, 2012	
<b>Wednesday</b>	June 27, 2012	
<b>Thursday</b>	June 28, 2012	
<b>Friday</b>	June 29, 2012	
Saturday	June 30, 2012	
Sunday		
<b>Total</b>		<b>477</b>

# Central SMA - Nez Perce County

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

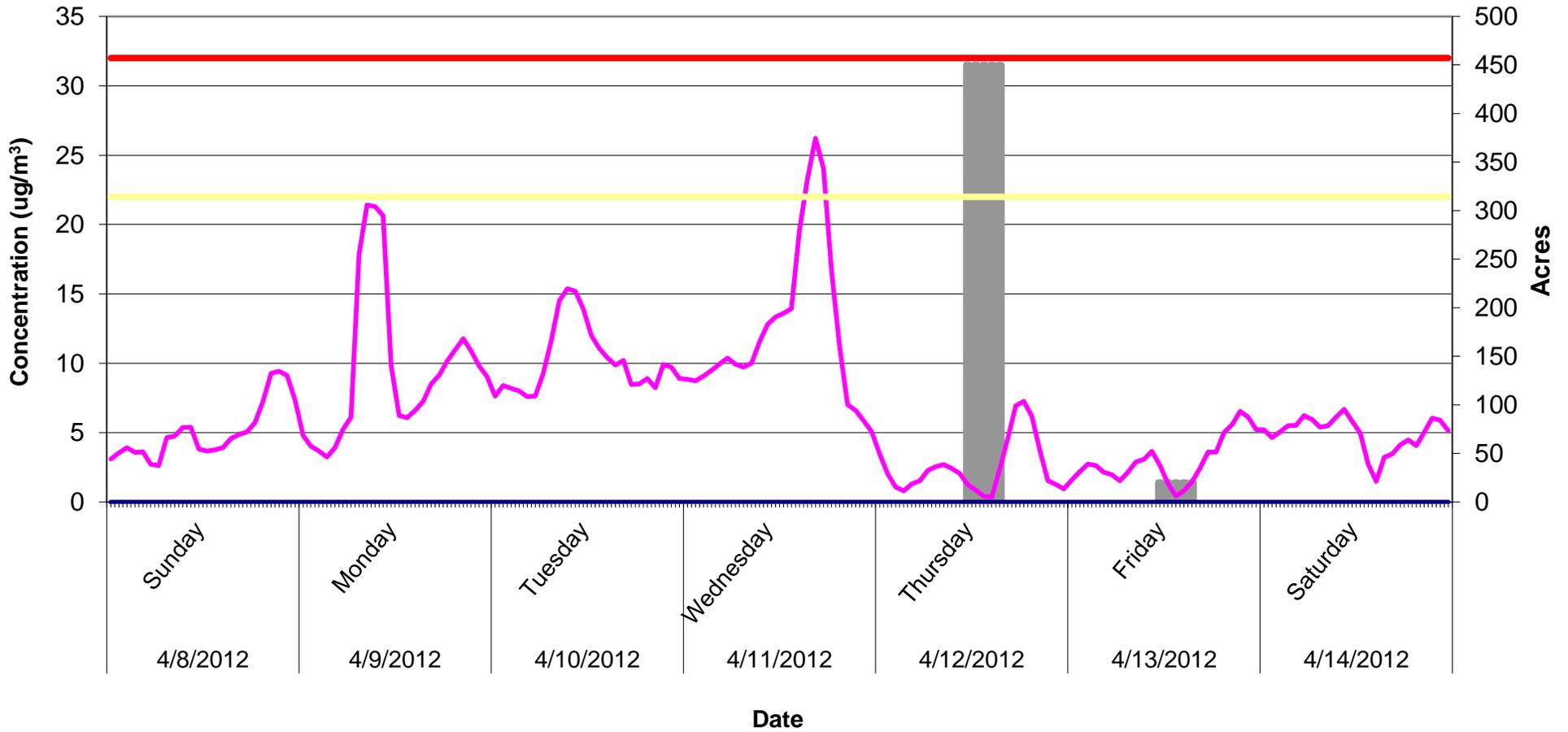
April



# Central SMA - Nez Perce County

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

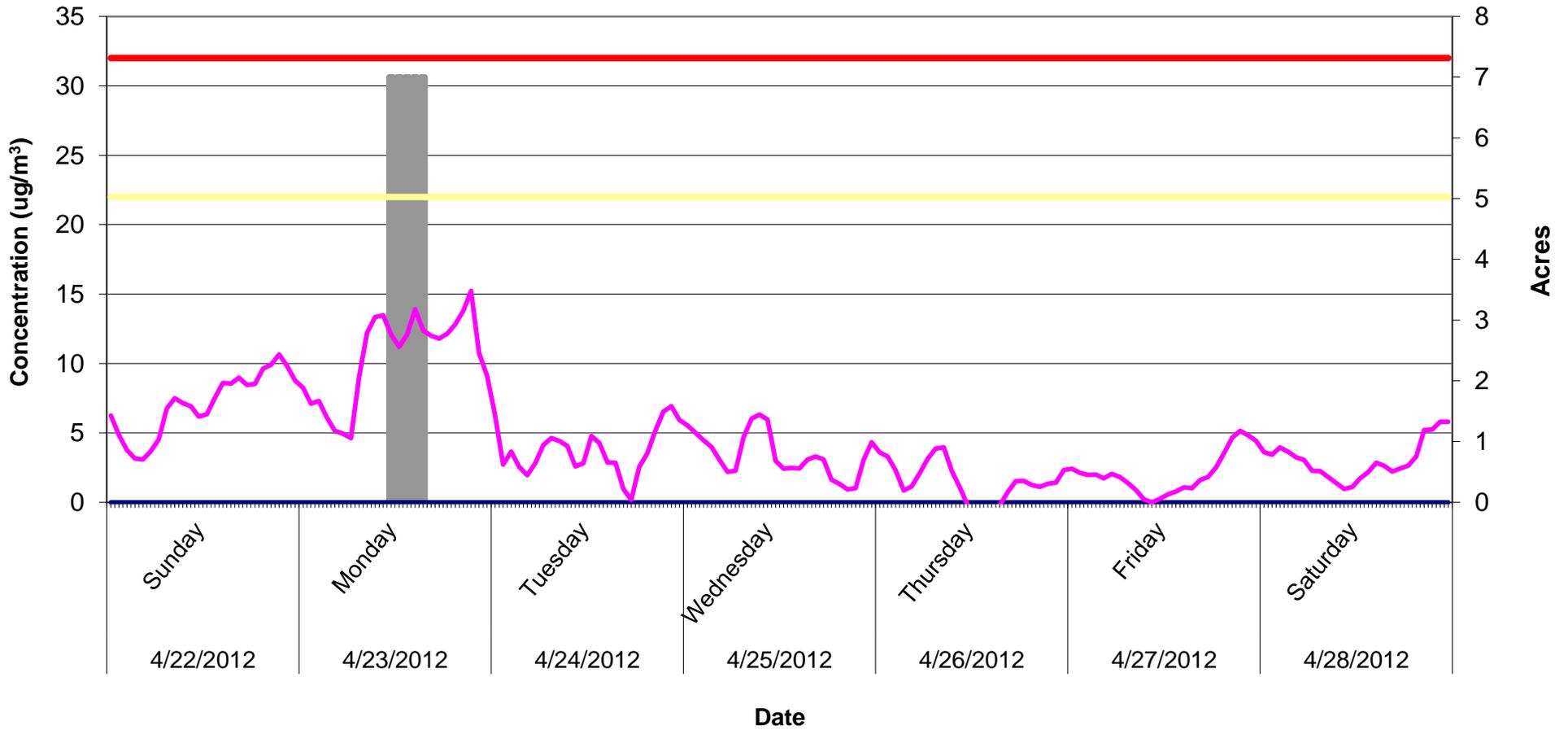
April 8 - 14



# Central SMA - Nez Perce County

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

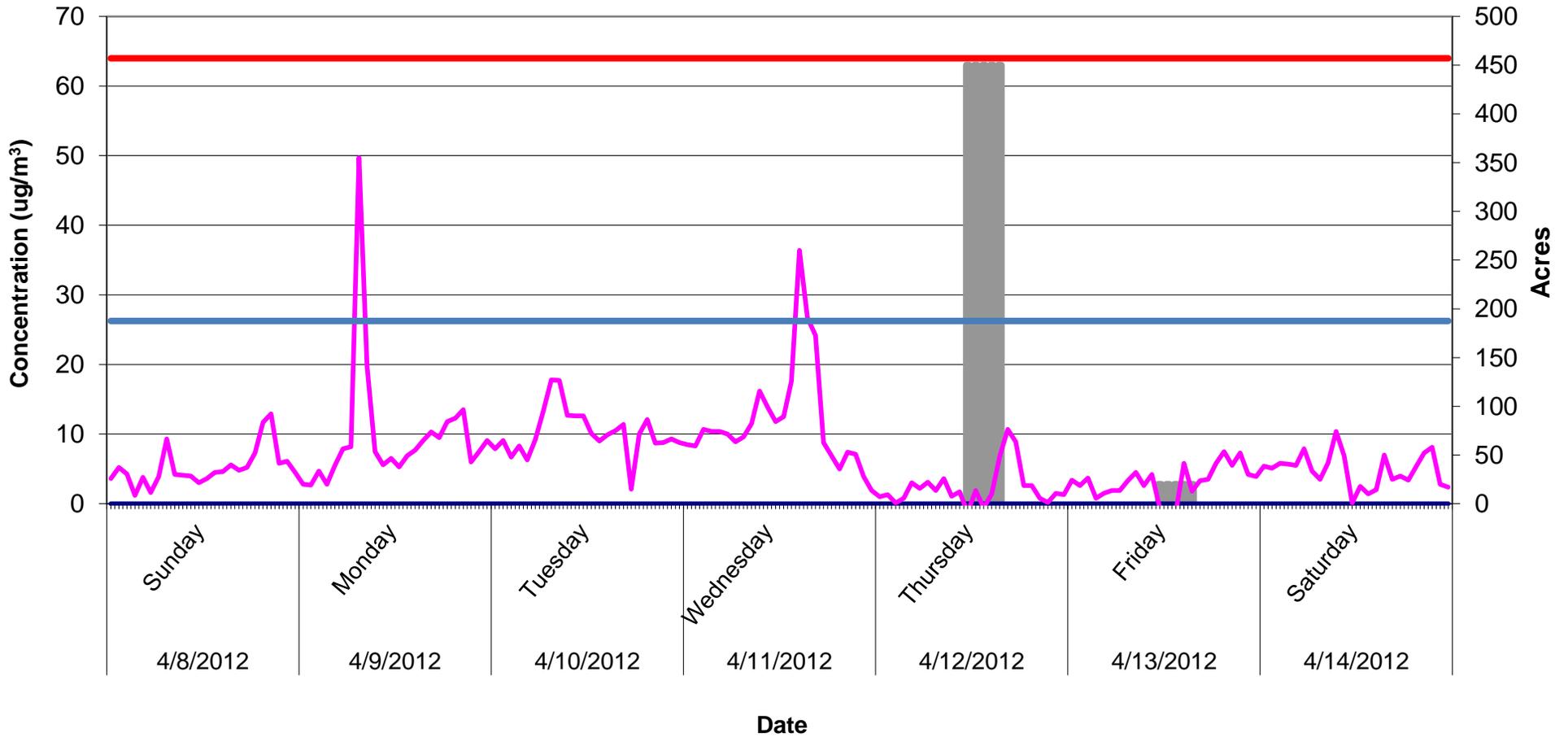
April 24 - 30



# Central SMA - Nez Perce County

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

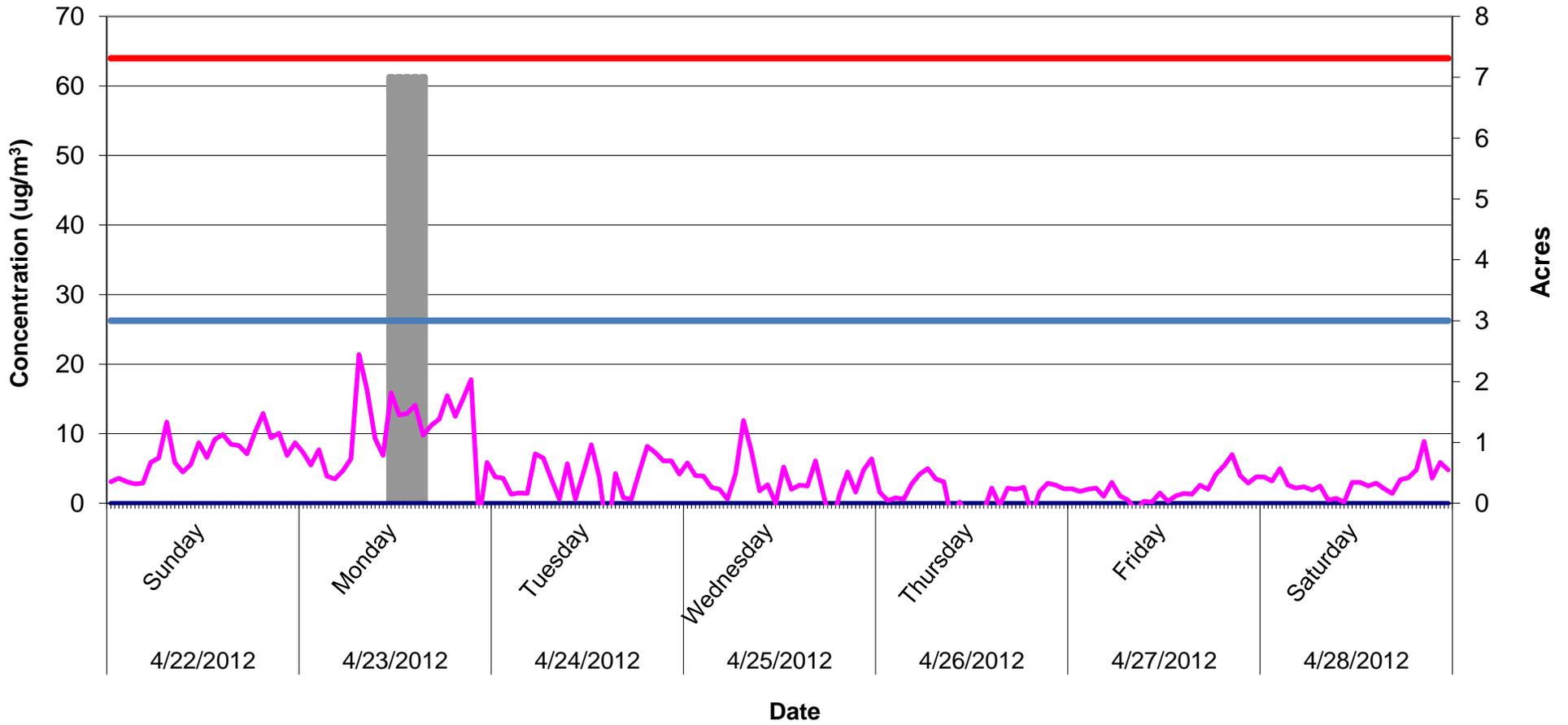
April 8 - 1



# Central SMA - Nez Perce County

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

April 24 - 30



<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 5, 2012	
<b>Friday</b>	July 6, 2012	
Saturday	July 7, 2012	
Sunday	July 8, 2012	
<b>Monday</b>	July 9, 2012	
<b>Tuesday</b>	July 10, 2012	
<b>Wednesday</b>	July 11, 2012	
<b>Thursday</b>	July 12, 2012	
<b>Friday</b>	July 13, 2012	
Saturday	July 14, 2012	
Sunday	July 15, 2012	
<b>Monday</b>	July 16, 2012	
<b>Tuesday</b>	July 17, 2012	
<b>Wednesday</b>	July 18, 2012	
<b>Thursday</b>	July 19, 2012	
<b>Friday</b>	July 20, 2012	
Saturday	July 21, 2012	
Sunday	July 22, 2012	
<b>Monday</b>	July 23, 2012	
<b>Tuesday</b>	July 24, 2012	
<b>Wednesday</b>	July 25, 2012	
<b>Thursday</b>	July 26, 2012	
<b>Friday</b>	July 27, 2012	
Saturday	July 28, 2012	
Sunday	July 29, 2012	
<b>Monday</b>	July 30, 2012	
<b>Tuesday</b>	July 31, 2012	43
<b>Wednesday</b>	August 1, 2012	15
<b>Thursday</b>	August 2, 2012	
<b>Friday</b>	August 3, 2012	
Saturday	August 4, 2012	
Sunday	August 5, 2012	
<b>Monday</b>	August 6, 2012	
<b>Tuesday</b>	August 7, 2012	
<b>Wednesday</b>	August 8, 2012	
<b>Thursday</b>	August 9, 2012	
<b>Friday</b>	August 10, 2012	
Saturday	August 11, 2012	
Sunday	August 12, 2012	
<b>Monday</b>	August 13, 2012	
<b>Tuesday</b>	August 14, 2012	
<b>Wednesday</b>	August 15, 2012	
<b>Thursday</b>	August 16, 2012	
<b>Friday</b>	August 17, 2012	
Saturday	August 18, 2012	
Sunday	August 19, 2012	
<b>Monday</b>	August 20, 2012	
<b>Tuesday</b>	August 21, 2012	
<b>Wednesday</b>	August 22, 2012	
<b>Thursday</b>	August 23, 2012	
<b>Friday</b>	August 24, 2012	
Saturday	August 25, 2012	
Sunday	August 26, 2012	
<b>Monday</b>	August 27, 2012	
<b>Tuesday</b>	August 28, 2012	
<b>Wednesday</b>	August 29, 2012	244

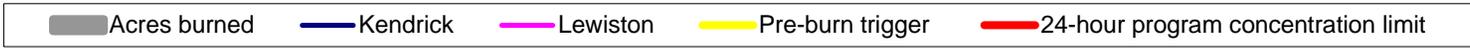
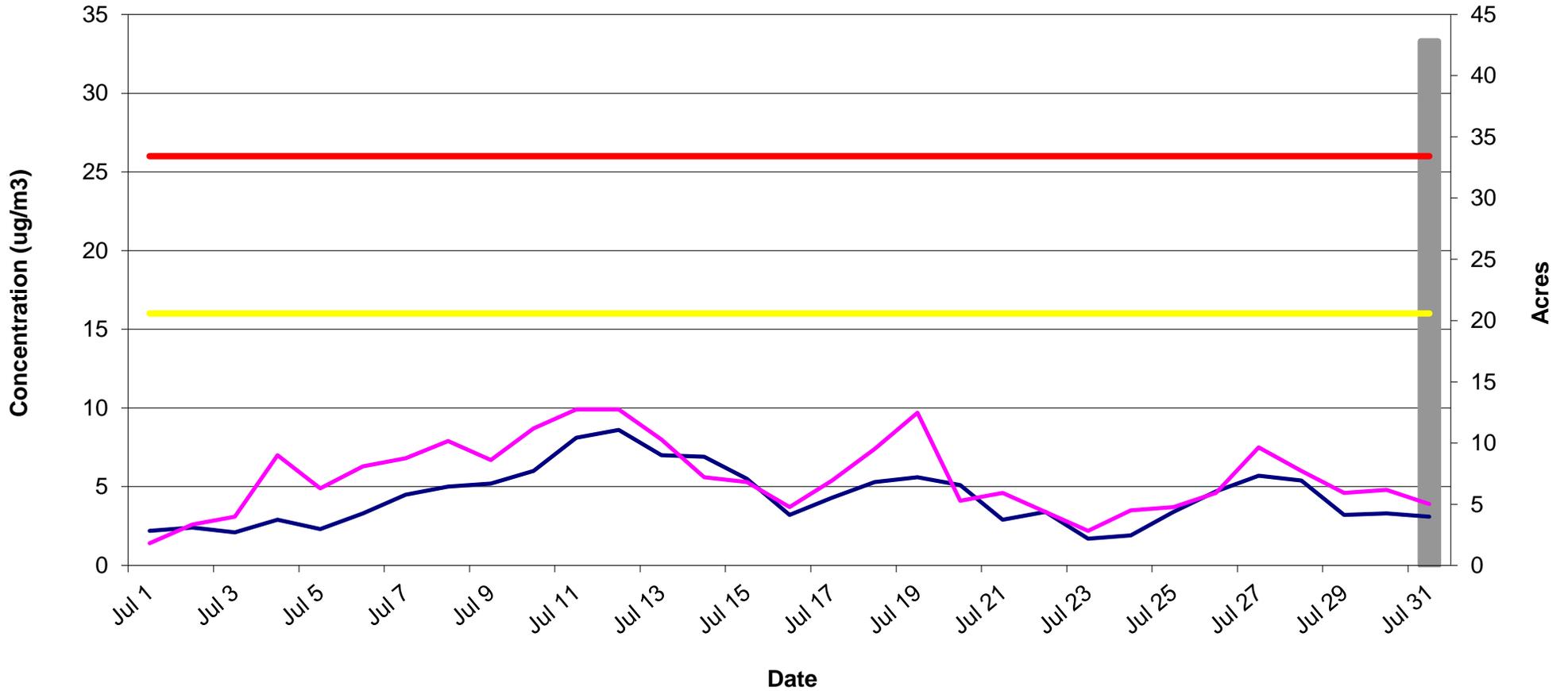
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	August 30, 2012	
<b>Friday</b>	August 31, 2012	187
Saturday	September 1, 2012	
Sunday	September 2, 2012	
<b>Monday</b>	September 3, 2012	
<b>Tuesday</b>	September 4, 2012	199
<b>Wednesday</b>	September 5, 2012	177
<b>Thursday</b>	September 6, 2012	
<b>Friday</b>	September 7, 2012	
Saturday	September 8, 2012	
Sunday	September 9, 2012	
<b>Monday</b>	September 10, 2012	
<b>Tuesday</b>	September 11, 2012	83
<b>Wednesday</b>	September 12, 2012	
<b>Thursday</b>	September 13, 2012	
<b>Friday</b>	September 14, 2012	
Saturday	September 15, 2012	
Sunday	September 16, 2012	
<b>Monday</b>	September 17, 2012	
<b>Tuesday</b>	September 18, 2012	
<b>Wednesday</b>	September 19, 2012	
<b>Thursday</b>	September 20, 2012	
<b>Friday</b>	September 21, 2012	
Saturday	September 22, 2012	
Sunday	September 23, 2012	
<b>Monday</b>	September 24, 2012	
<b>Tuesday</b>	September 25, 2012	
<b>Wednesday</b>	September 26, 2012	
<b>Thursday</b>	September 27, 2012	
<b>Friday</b>	September 28, 2012	
Saturday	September 29, 2012	
Sunday	September 30, 2012	
<b>Monday</b>	October 1, 2012	
<b>Tuesday</b>	October 2, 2012	57
<b>Wednesday</b>	October 3, 2012	141
<b>Thursday</b>	October 4, 2012	
<b>Friday</b>	October 5, 2012	
Saturday	October 6, 2012	
Sunday	October 7, 2012	
<b>Monday</b>	October 8, 2012	
<b>Tuesday</b>	October 9, 2012	
<b>Wednesday</b>	October 10, 2012	
<b>Thursday</b>	October 11, 2012	
<b>Friday</b>	October 12, 2012	
Saturday	October 13, 2012	
Sunday	October 14, 2012	
<b>Monday</b>	October 15, 2012	
<b>Tuesday</b>	October 16, 2012	
<b>Wednesday</b>	October 17, 2012	313
<b>Thursday</b>	October 18, 2012	0
<b>Friday</b>	October 19, 2012	
Saturday	October 20, 2012	
Sunday	October 21, 2012	
<b>Monday</b>	October 22, 2012	33
<b>Tuesday</b>	October 23, 2012	
<b>Wednesday</b>	October 24, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	October 25, 2012	
<b>Friday</b>	October 26, 2012	
<b>Saturday</b>	October 27, 2012	
<b>Sunday</b>	October 28, 2012	
<b>Monday</b>	October 29, 2012	
<b>Tuesday</b>	October 30, 2012	
<b>Wednesday</b>	October 31, 2012	98
<b>Thursday</b>	November 1, 2012	
<b>Friday</b>	November 2, 2012	
<b>Saturday</b>	November 3, 2012	
<b>Sunday</b>		
<b>Monday</b>		
<b>Tuesday</b>		
<b>Wednesday</b>		
<b>Thursday</b>		
<b>Friday</b>		
<b>Total</b>		<b>1589</b>

### Central SMA - Nez Perce County

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

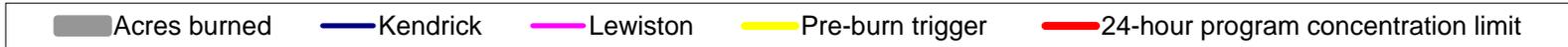
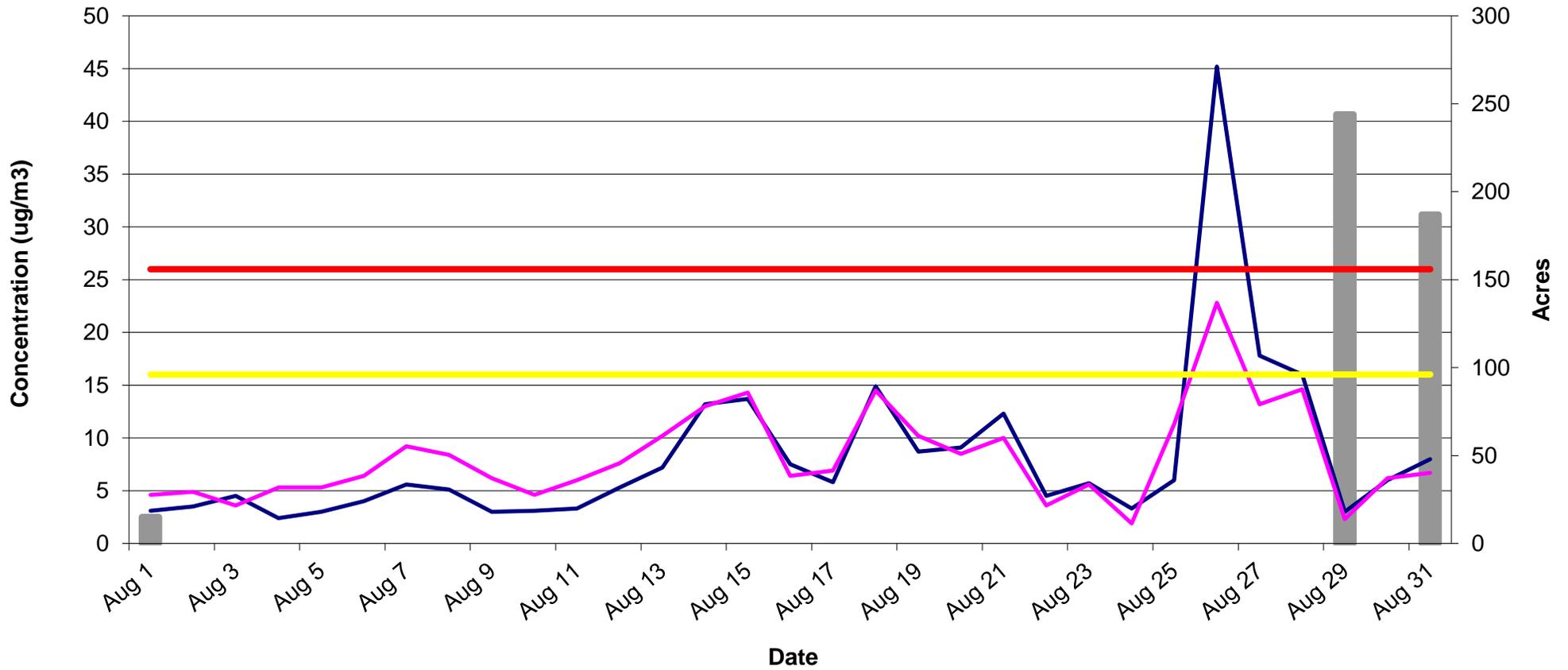
July



### Central SMA - Nez Perce County

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

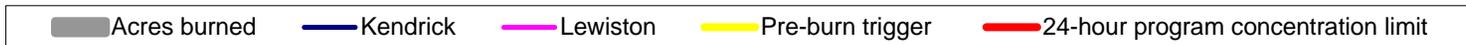
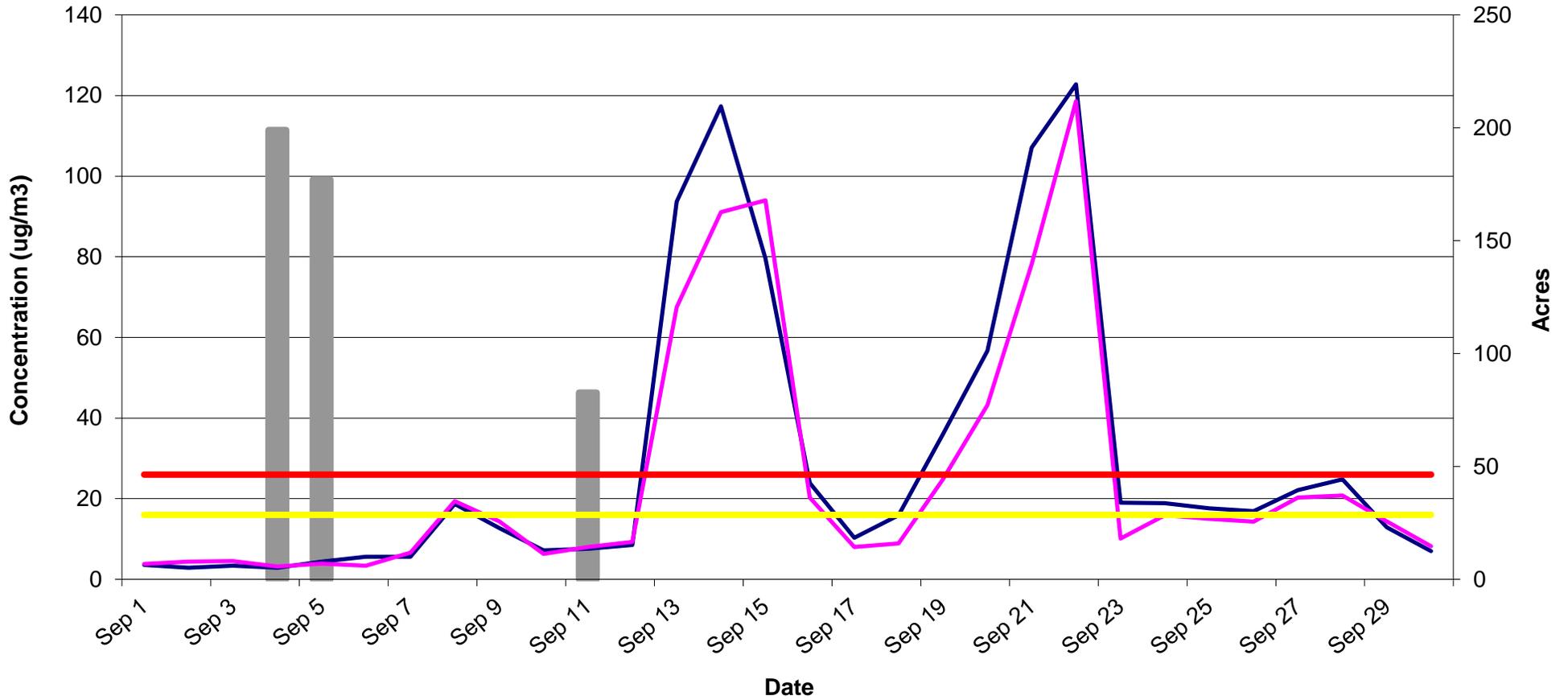
August



### Central SMA - Nez Perce County

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

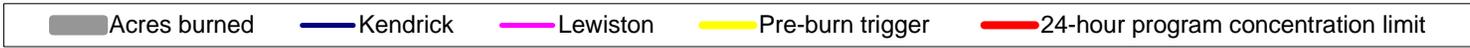
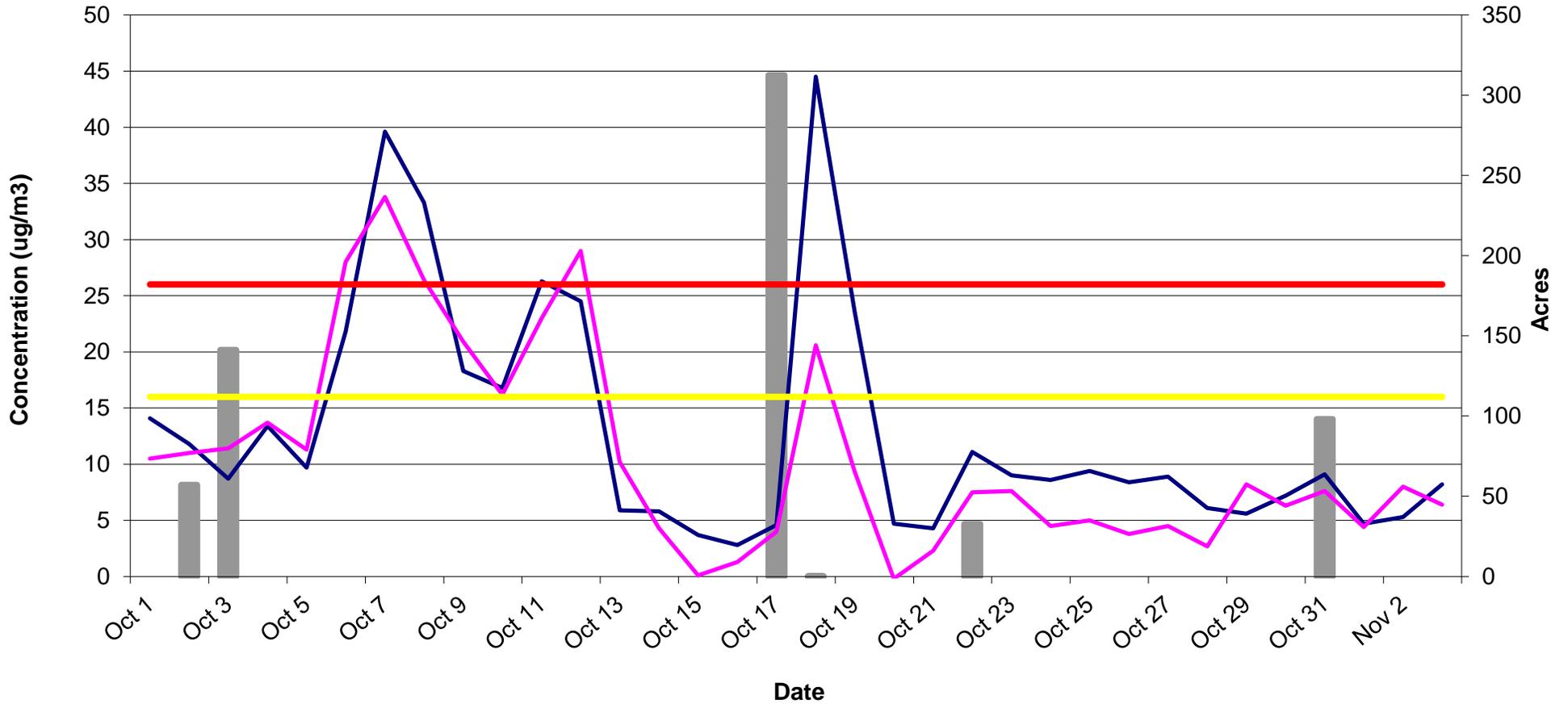
September



### Central SMA - Nez Perce County

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

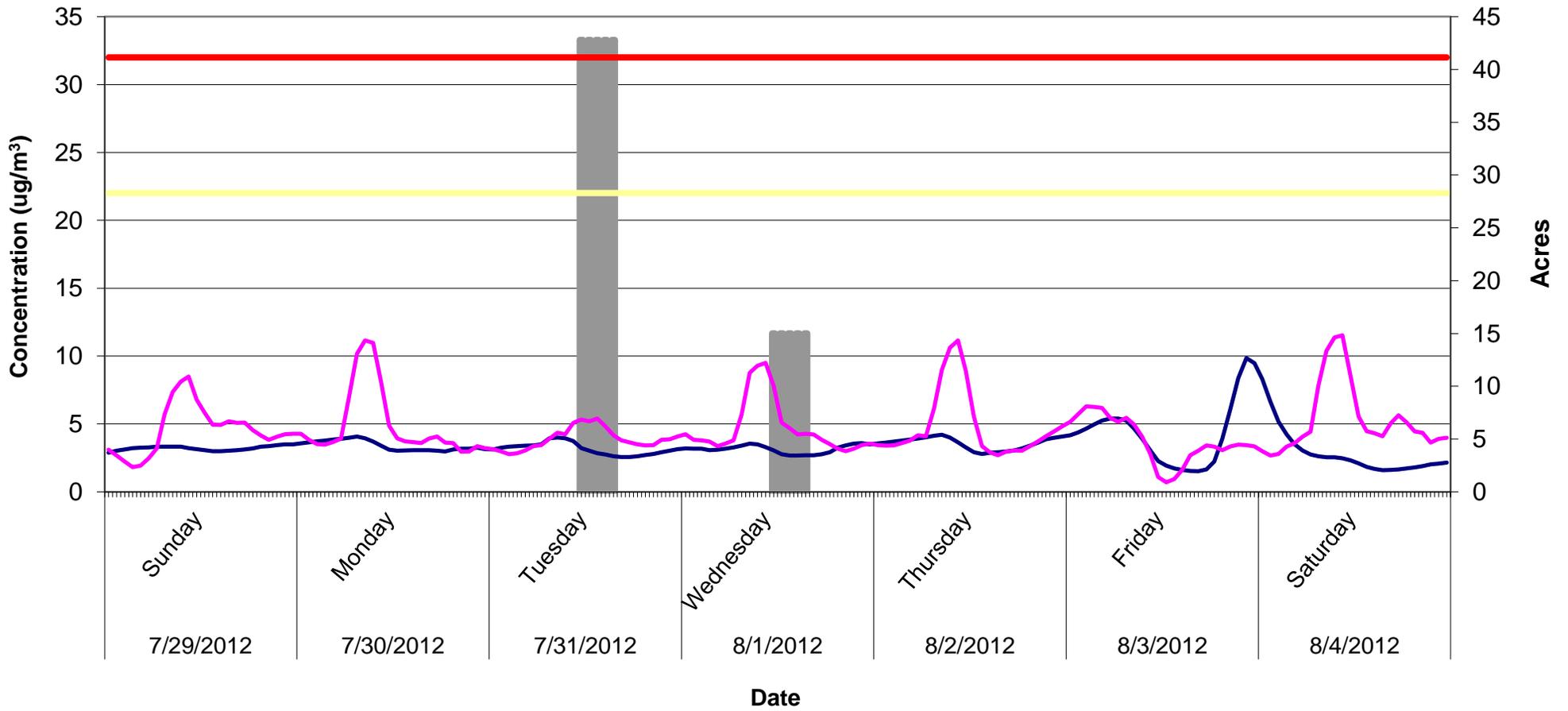
October



### Central SMA - Nez Perce County

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

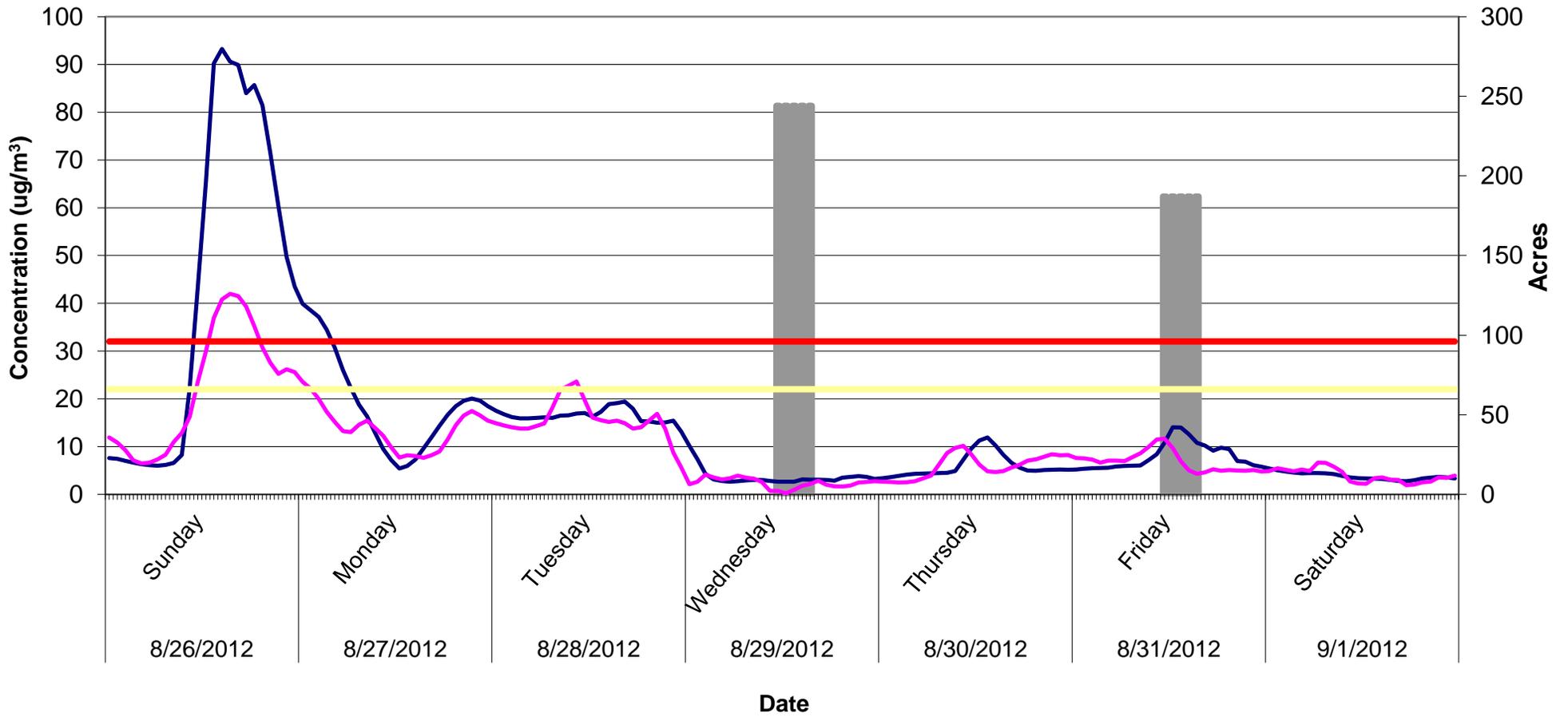
July 29 - August 4



### Central SMA - Nez Perce County

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

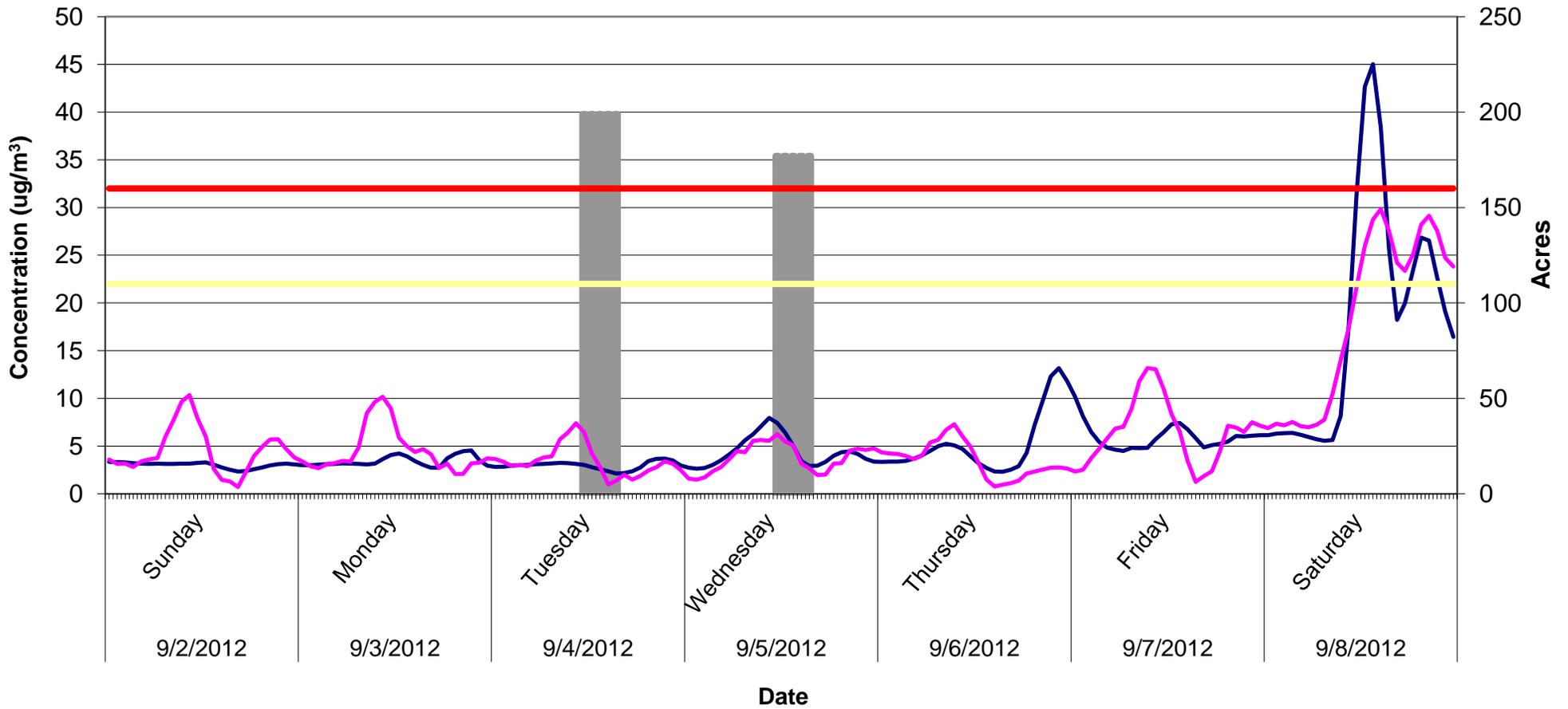
August 26 - September 1



### Central SMA - Nez Perce County

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

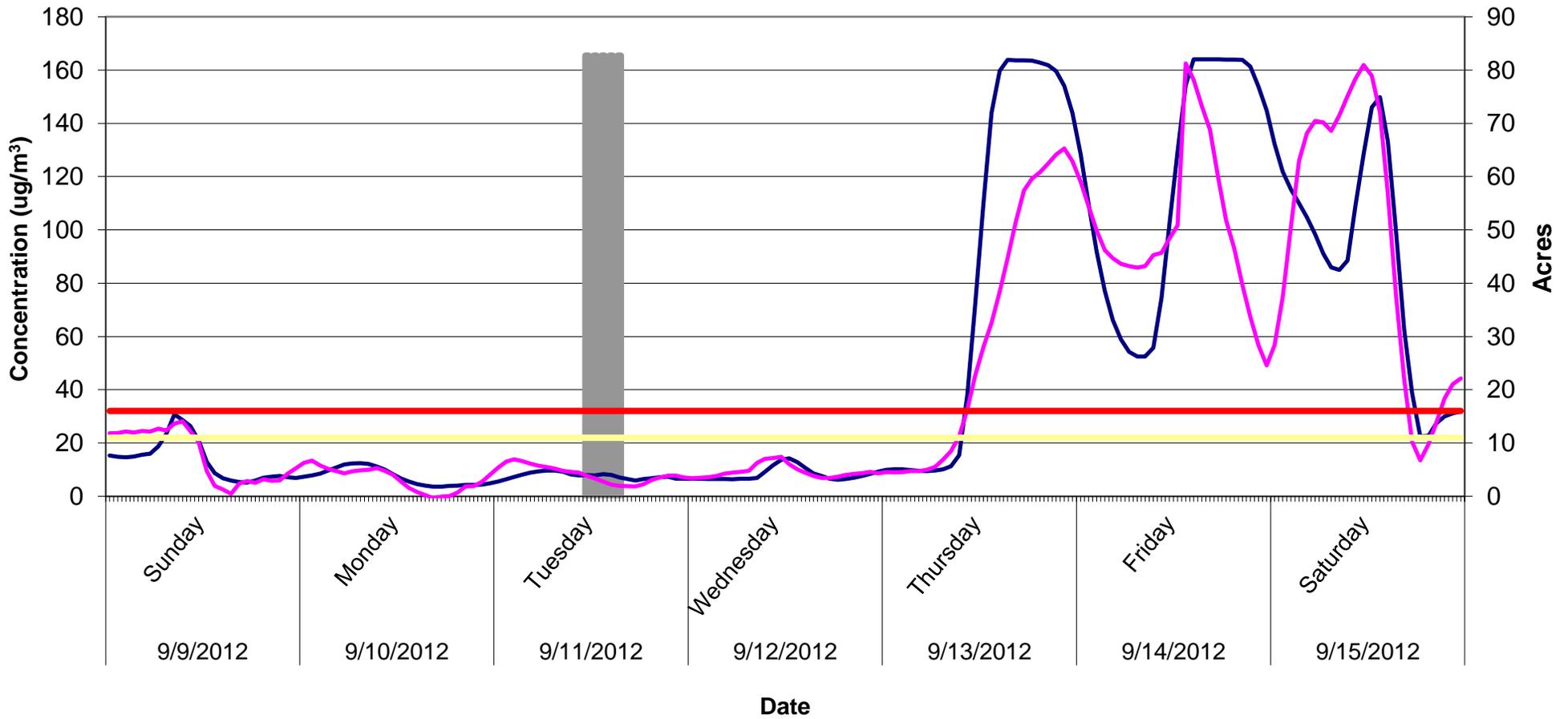
September 2 - 8



### Central SMA - Nez Perce County

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

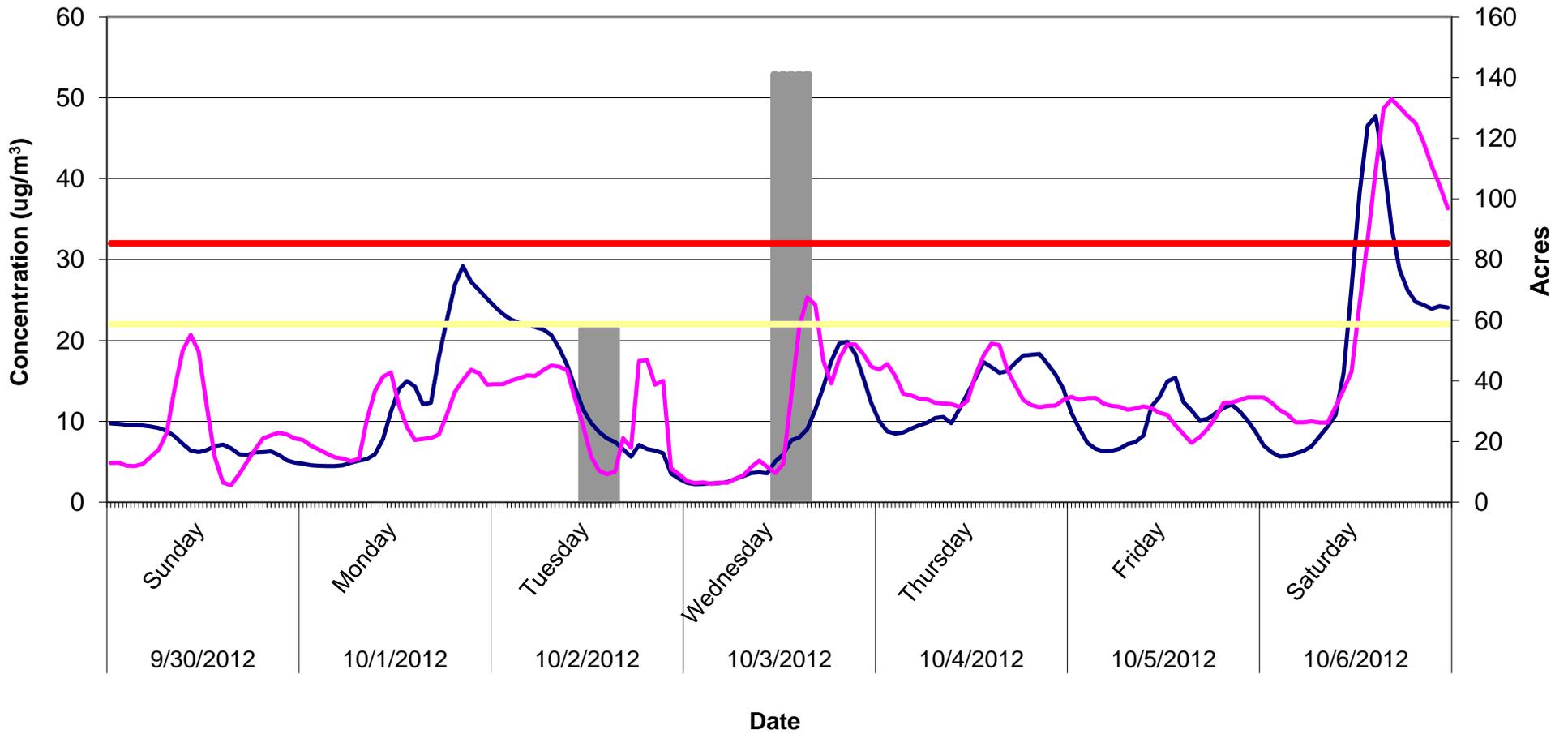
September 9 - 15



### Central SMA - Nez Perce County

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

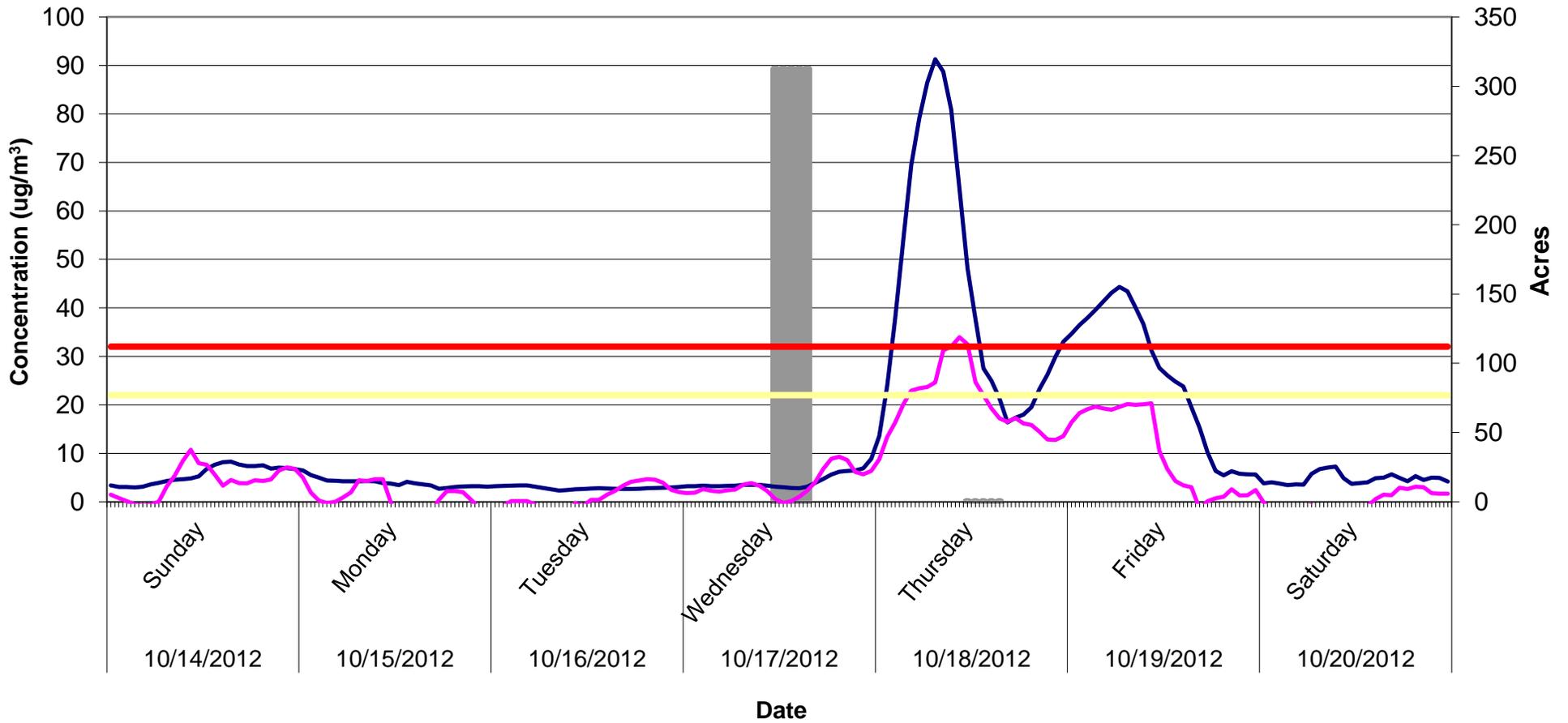
September 30 - October 6



### Central SMA - Nez Perce County

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

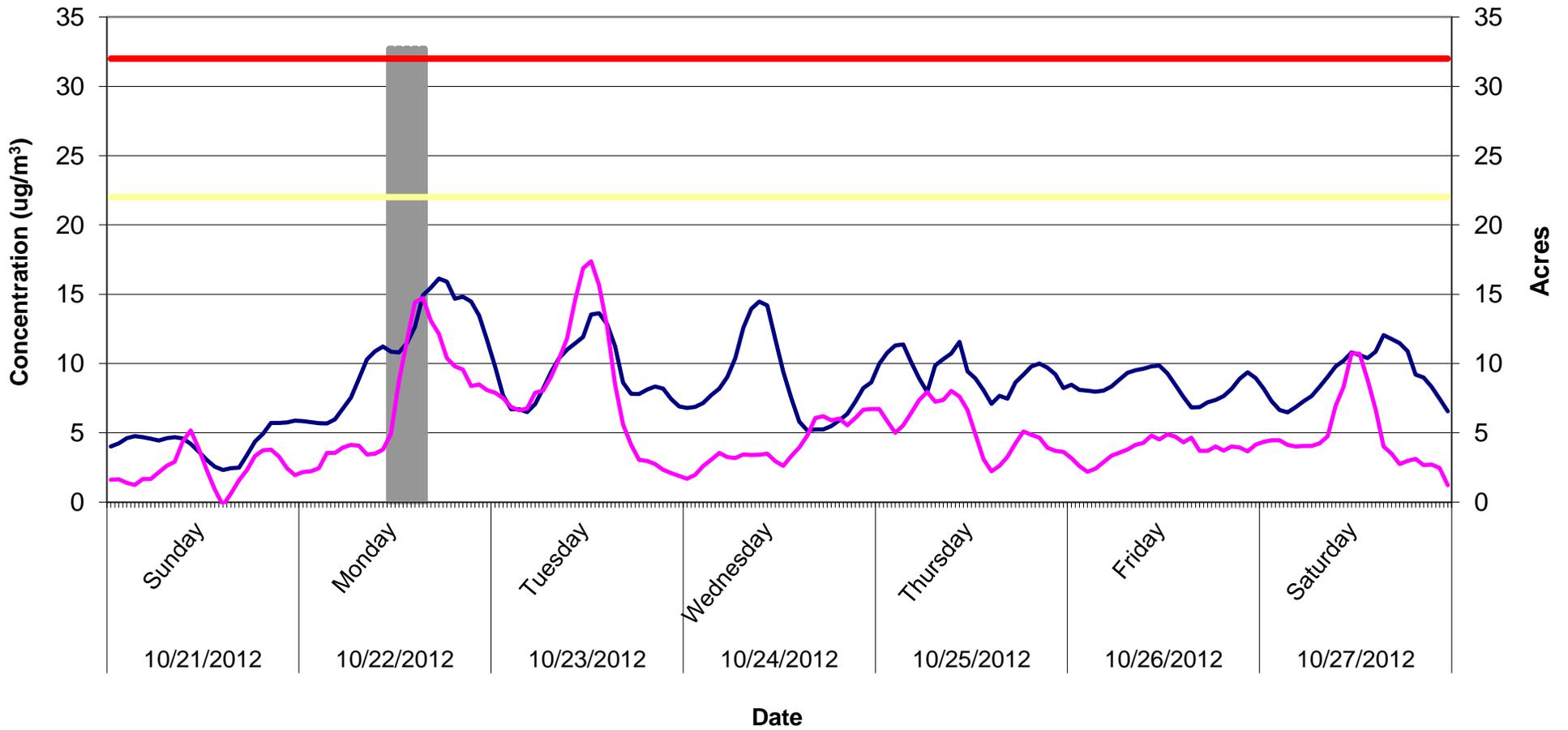
October 14 - 20



### Central SMA - Nez Perce County

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

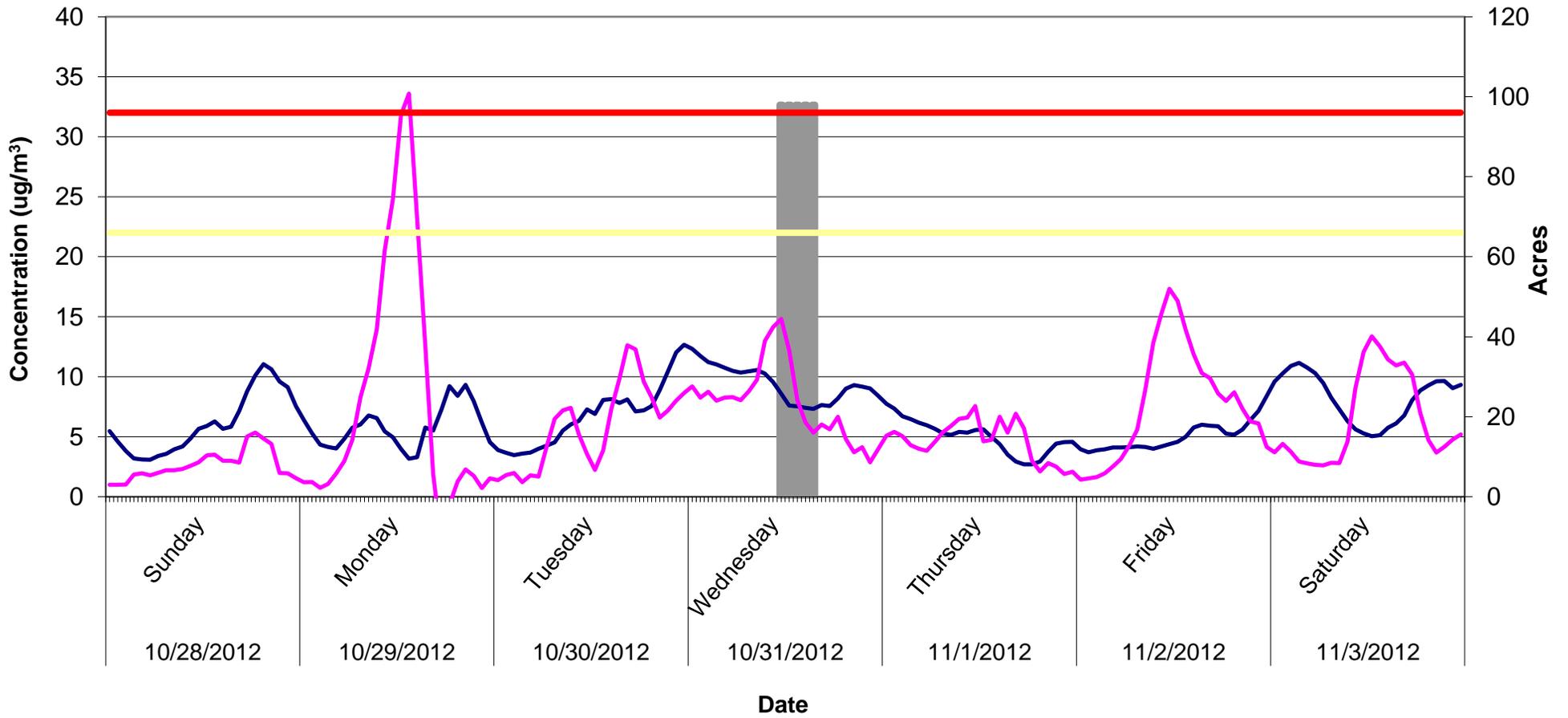
October 21 - 27



### Central SMA - Nez Perce County

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

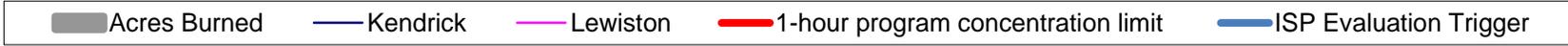
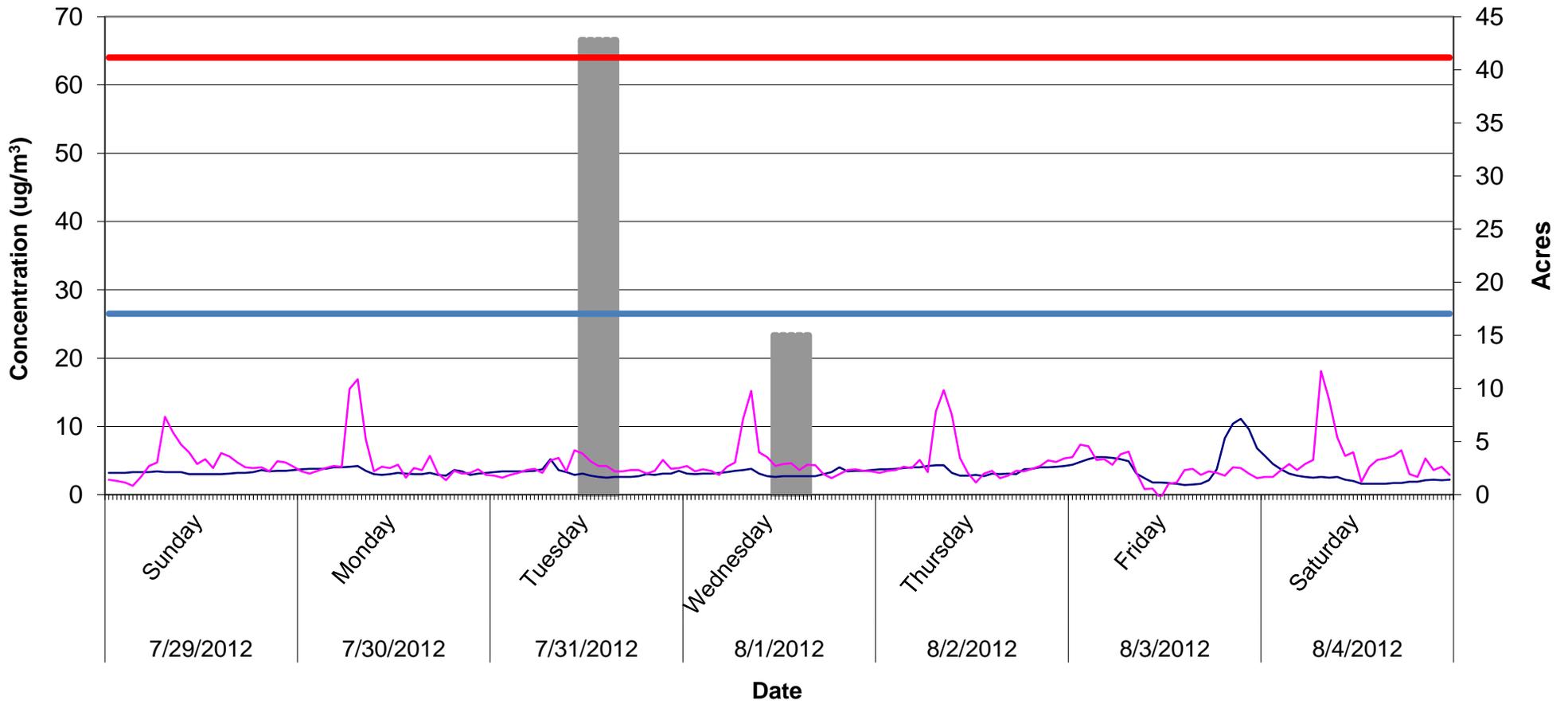
October 28 - November 3



### Central SMA - Nez Perce County

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

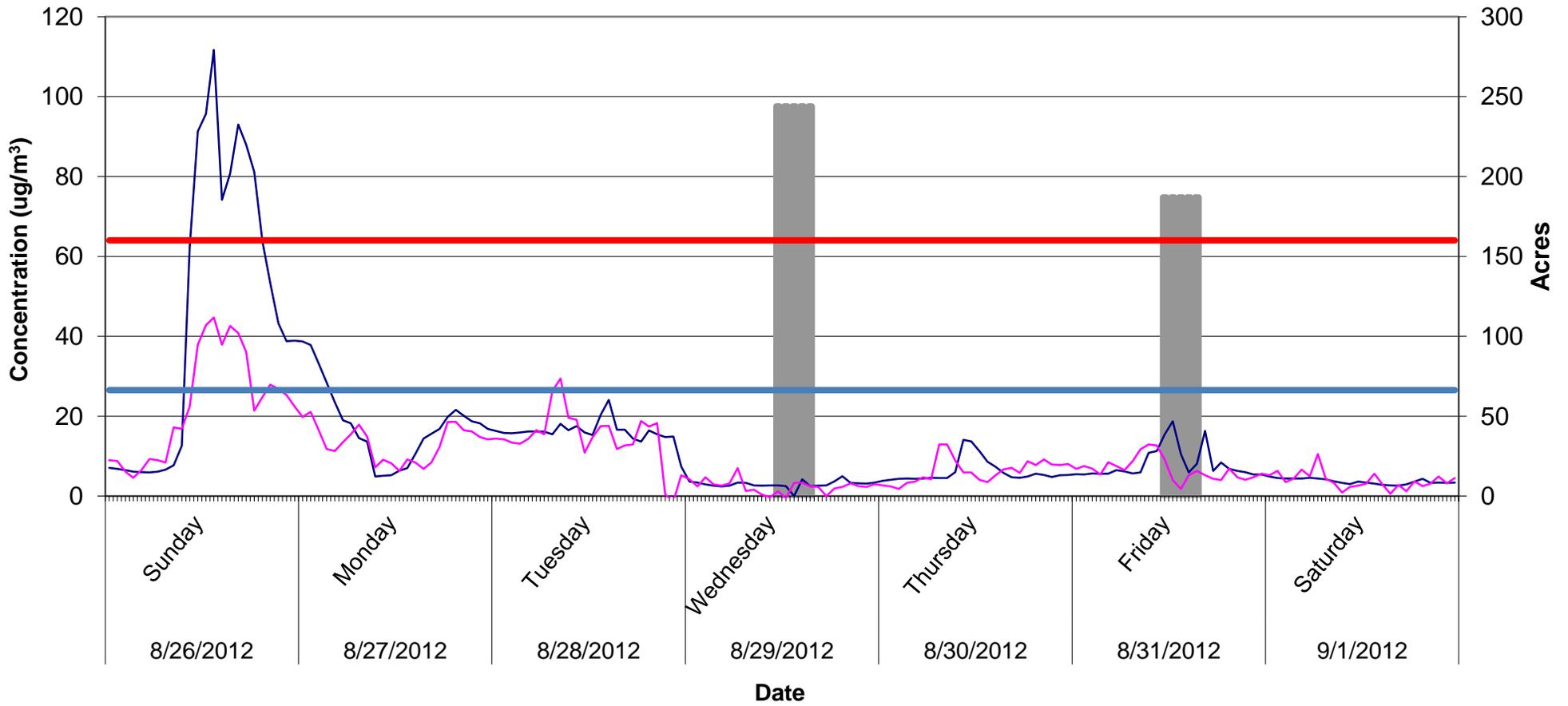
July 24 - July 30



### Central SMA - Nez Perce County

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

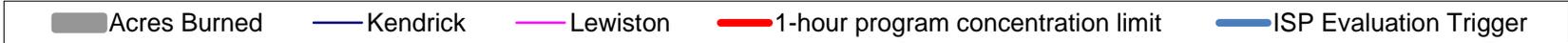
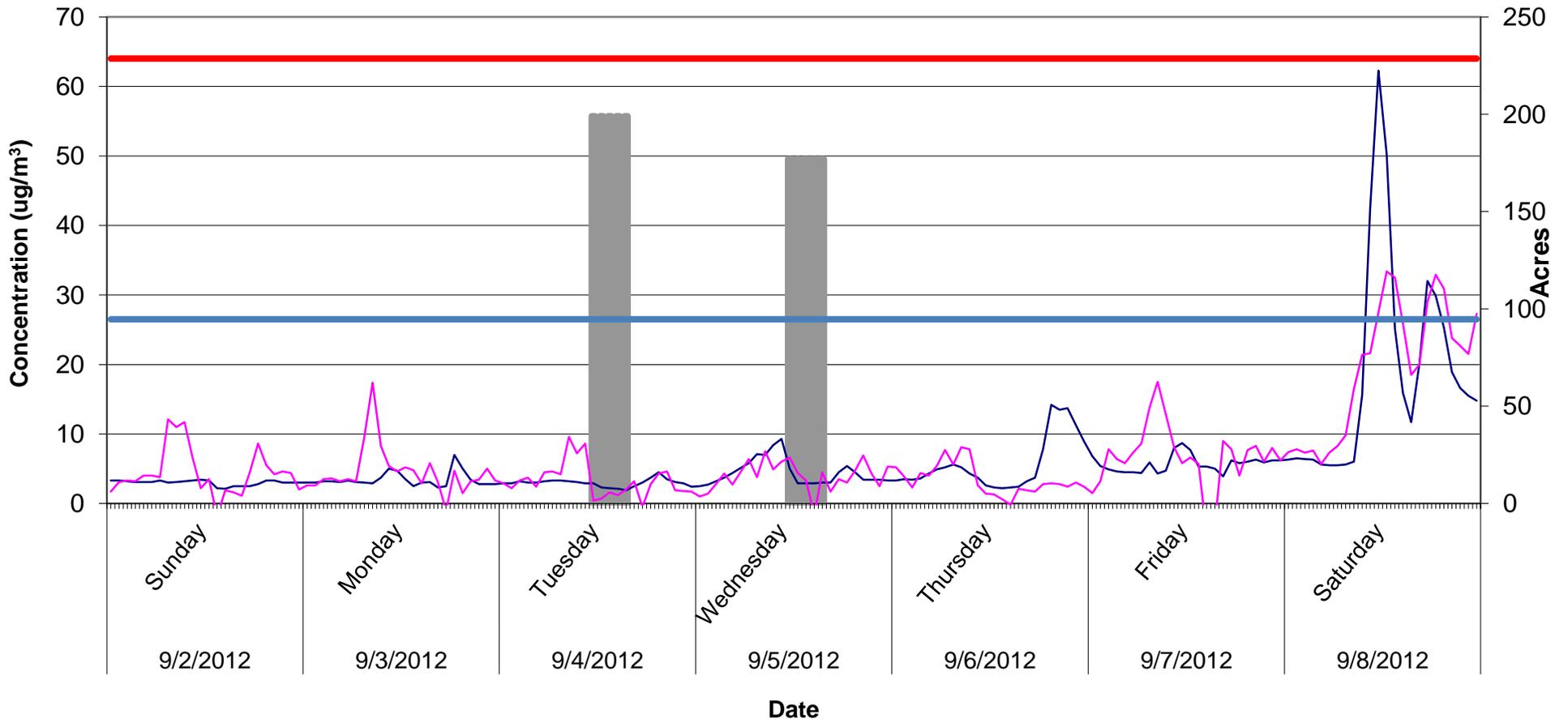
August 21 - August 27



### Central SMA - Nez Perce County

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

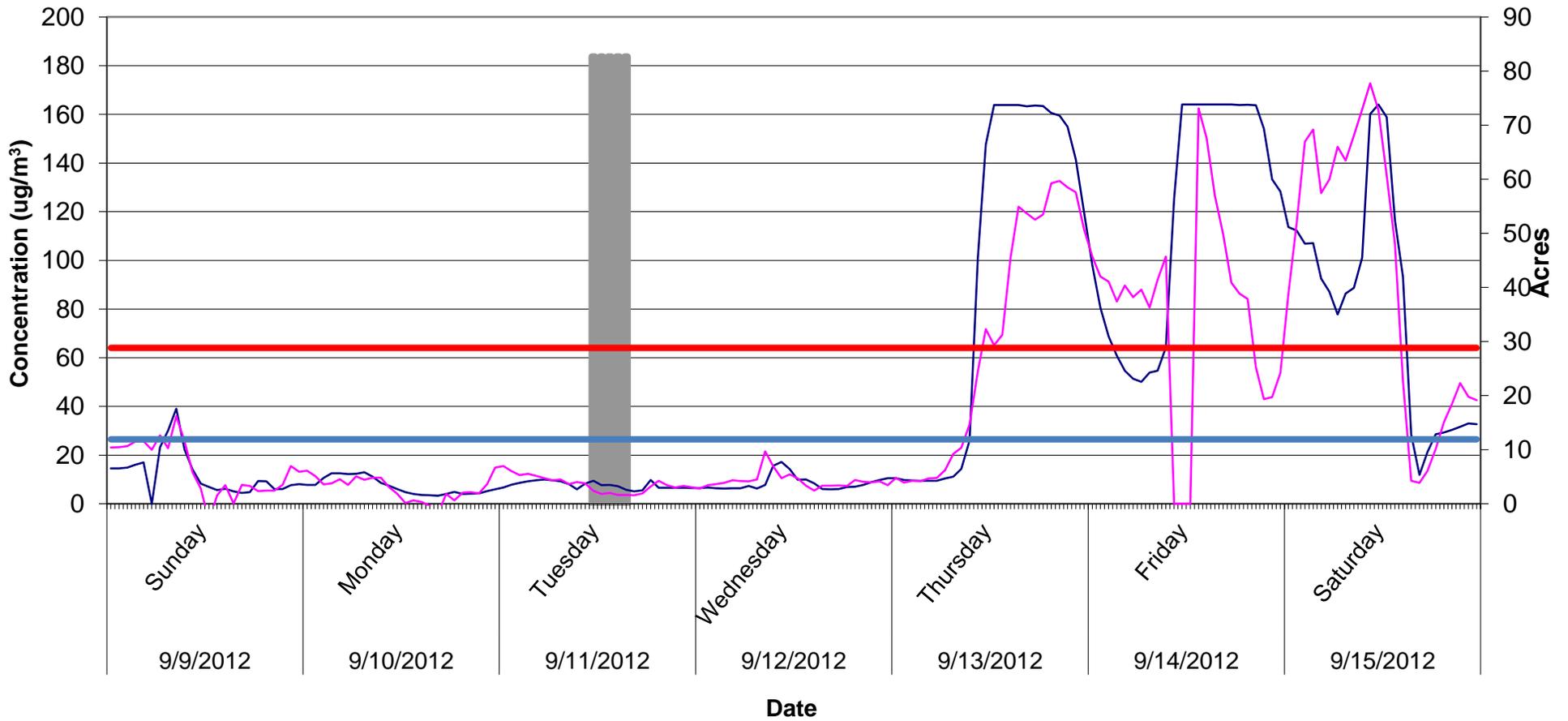
August 28 - September 3



### Central SMA - Nez Perce County

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

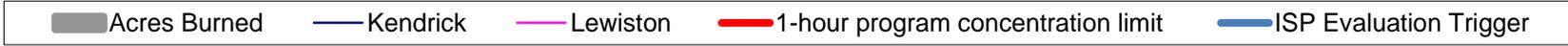
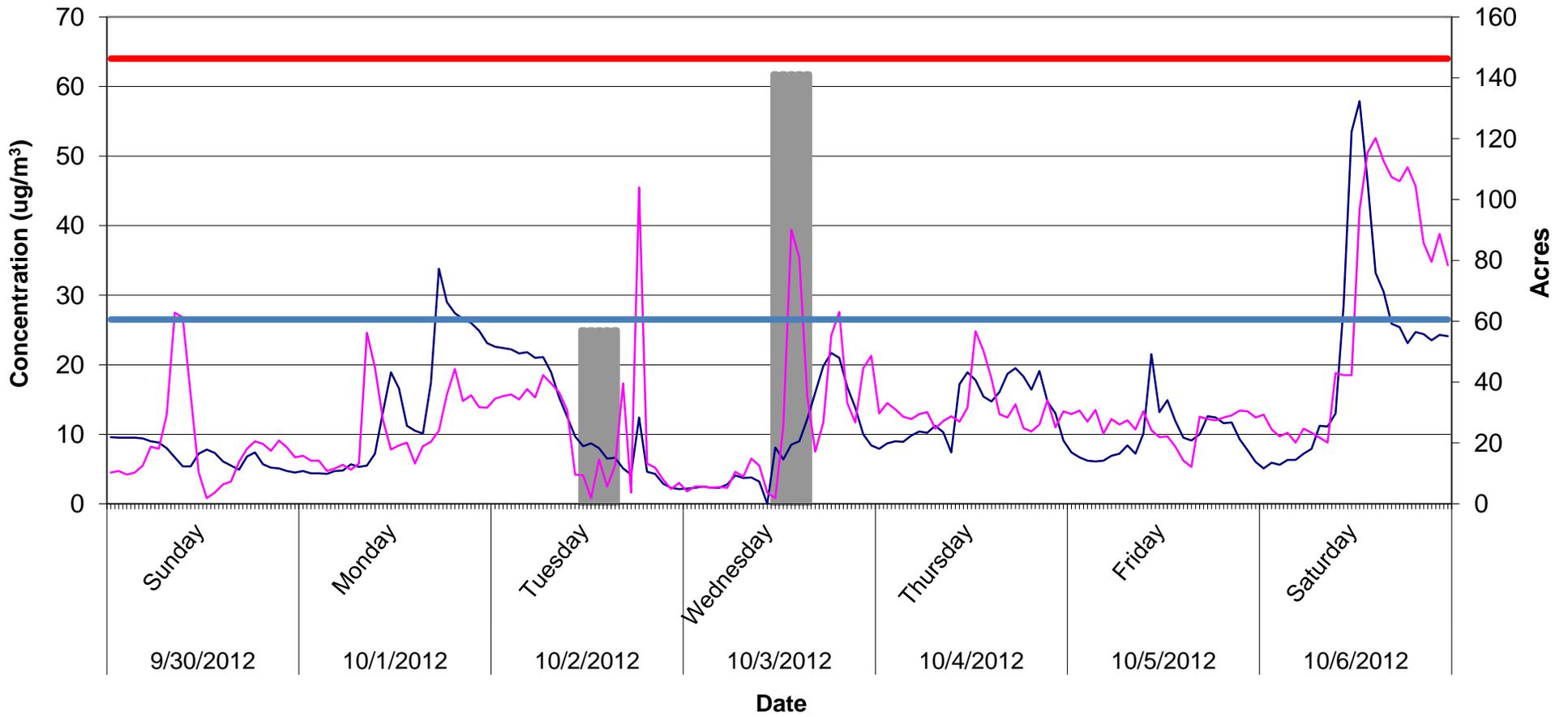
September 4 - September 10



### Central SMA - Nez Perce County

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

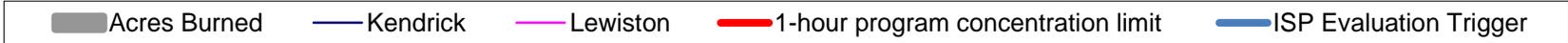
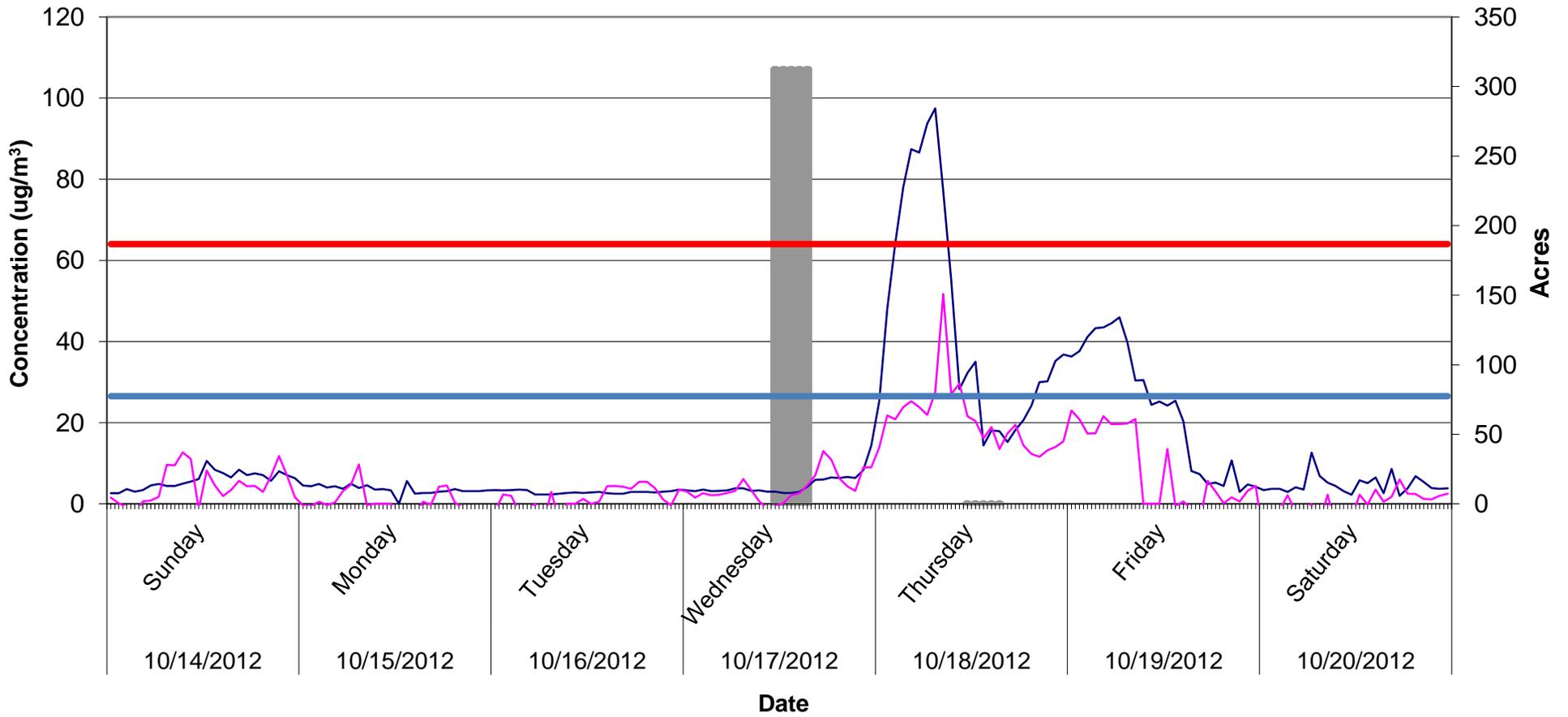
September 25 - October 1



### Central SMA - Nez Perce County

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

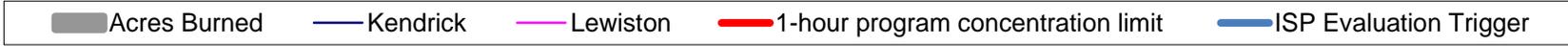
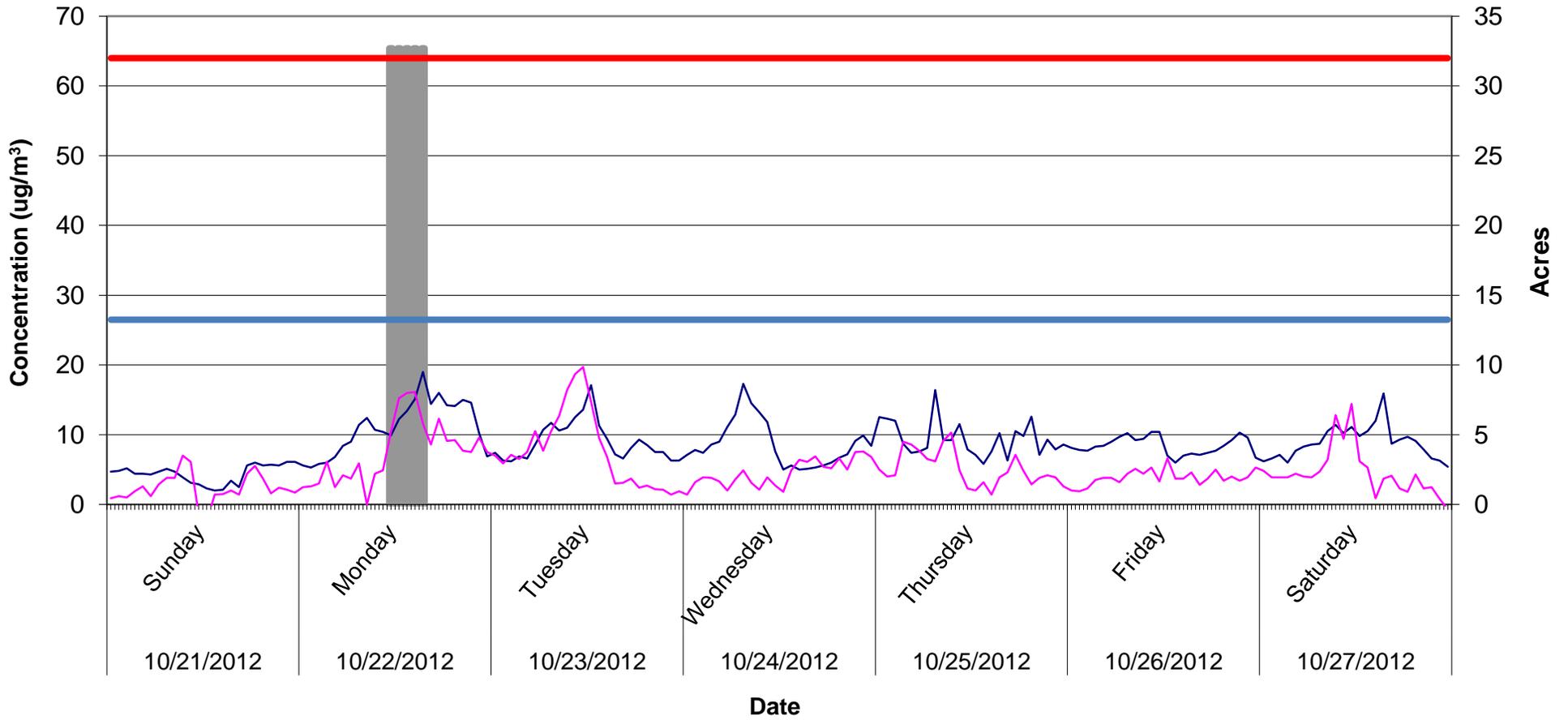
October 9 - October 15



### Central SMA - Nez Perce County

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

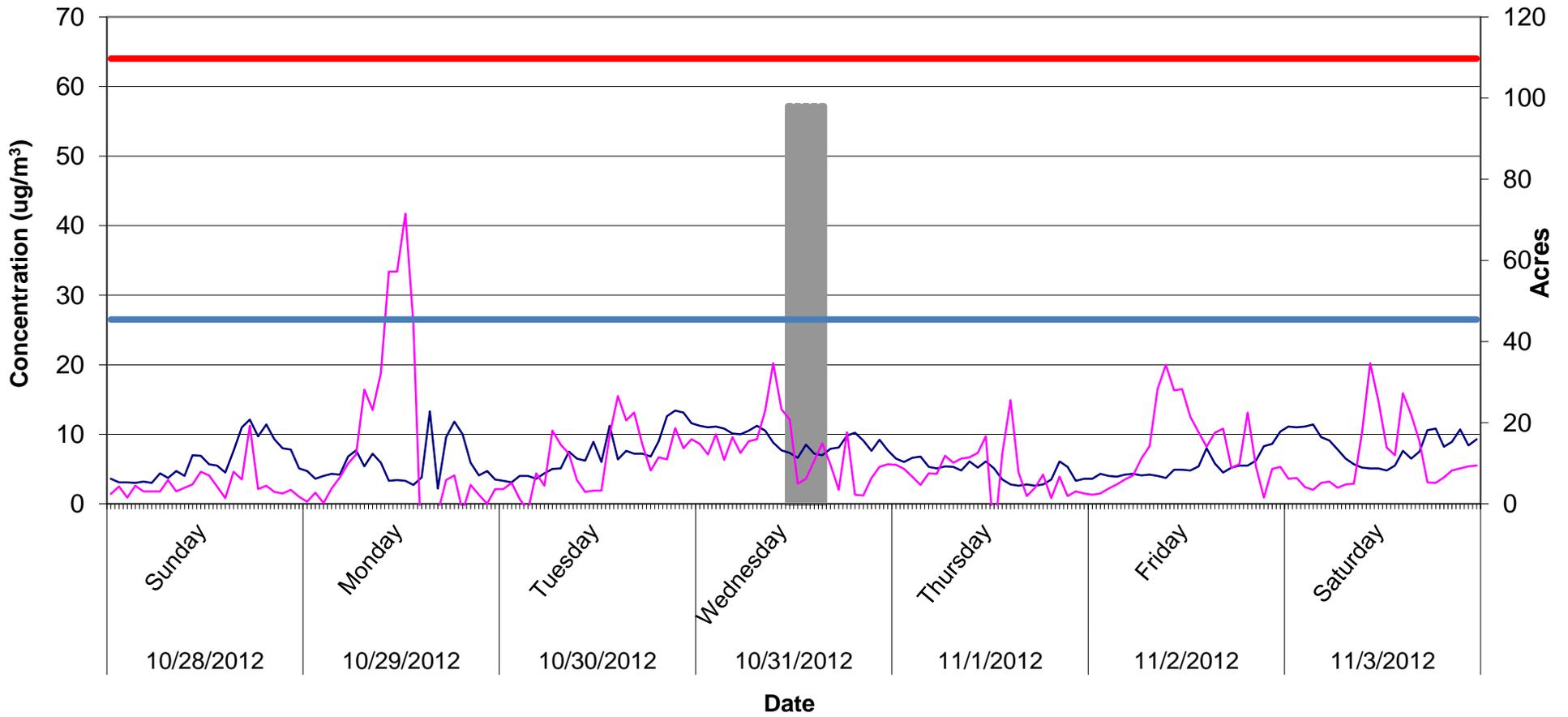
October 16 - October 22



### Central SMA - Nez Perce County

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

October 23 - October 29





## **Appendix J. Air Quality Evaluation of the Central Smoke Management Area—Latah County**

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<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 1, 2012	
<b>Friday</b>	March 2, 2012	
Saturday	March 3, 2012	
Sunday	March 4, 2012	
<b>Monday</b>	March 5, 2012	
<b>Tuesday</b>	March 6, 2012	
<b>Wednesday</b>	March 7, 2012	
<b>Thursday</b>	March 8, 2012	
<b>Friday</b>	March 9, 2012	22
Saturday	March 10, 2012	
Sunday	March 11, 2012	
<b>Monday</b>	March 12, 2012	
<b>Tuesday</b>	March 13, 2012	
<b>Wednesday</b>	March 14, 2012	
<b>Thursday</b>	March 15, 2012	
<b>Friday</b>	March 16, 2012	
Saturday	March 17, 2012	
Sunday	March 18, 2012	
<b>Monday</b>	March 19, 2012	
<b>Tuesday</b>	March 20, 2012	
<b>Wednesday</b>	March 21, 2012	
<b>Thursday</b>	March 22, 2012	
<b>Friday</b>	March 23, 2012	
Saturday	March 24, 2012	
Sunday	March 25, 2012	
<b>Monday</b>	March 26, 2012	
<b>Tuesday</b>	March 27, 2012	
<b>Wednesday</b>	March 28, 2012	
<b>Thursday</b>	March 29, 2012	
<b>Friday</b>	March 30, 2012	
Saturday	March 31, 2012	
Sunday	April 1, 2012	
<b>Monday</b>	April 2, 2012	
<b>Tuesday</b>	April 3, 2012	
<b>Wednesday</b>	April 4, 2012	
<b>Thursday</b>	April 5, 2012	
<b>Friday</b>	April 6, 2012	
Saturday	April 7, 2012	
Sunday	April 8, 2012	
<b>Monday</b>	April 9, 2012	
<b>Tuesday</b>	April 10, 2012	
<b>Wednesday</b>	April 11, 2012	
<b>Thursday</b>	April 12, 2012	
<b>Friday</b>	April 13, 2012	
Saturday	April 14, 2012	
Sunday	April 15, 2012	
<b>Monday</b>	April 16, 2012	
<b>Tuesday</b>	April 17, 2012	74
<b>Wednesday</b>	April 18, 2012	
<b>Thursday</b>	April 19, 2012	
<b>Friday</b>	April 20, 2012	
Saturday	April 21, 2012	
Sunday	April 22, 2012	
<b>Monday</b>	April 23, 2012	
<b>Tuesday</b>	April 24, 2012	
<b>Wednesday</b>	April 25, 2012	30

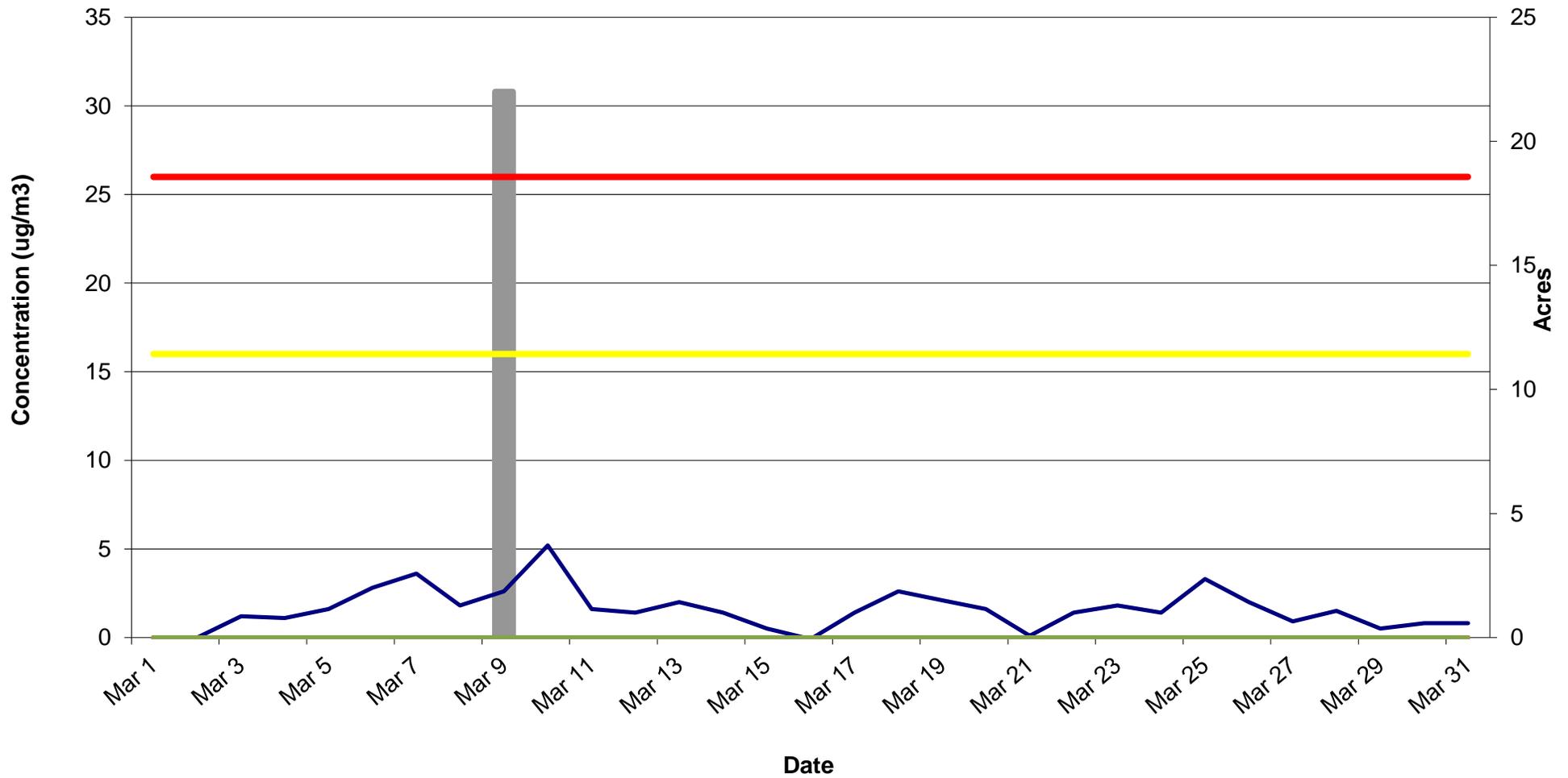
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	April 26, 2012	
<b>Friday</b>	April 27, 2012	
Saturday	April 28, 2012	
Sunday	April 29, 2012	
<b>Monday</b>	April 30, 2012	
<b>Tuesday</b>	May 1, 2012	
<b>Wednesday</b>	May 2, 2012	
<b>Thursday</b>	May 3, 2012	
<b>Friday</b>	May 4, 2012	
Saturday	May 5, 2012	
Sunday	May 6, 2012	
<b>Monday</b>	May 7, 2012	
<b>Tuesday</b>	May 8, 2012	152
<b>Wednesday</b>	May 9, 2012	
<b>Thursday</b>	May 10, 2012	
<b>Friday</b>	May 11, 2012	
Saturday	May 12, 2012	
Sunday	May 13, 2012	
<b>Monday</b>	May 14, 2012	
<b>Tuesday</b>	May 15, 2012	
<b>Wednesday</b>	May 16, 2012	55
<b>Thursday</b>	May 17, 2012	
<b>Friday</b>	May 18, 2012	137
Saturday	May 19, 2012	
Sunday	May 20, 2012	
<b>Monday</b>	May 21, 2012	
<b>Tuesday</b>	May 22, 2012	
<b>Wednesday</b>	May 23, 2012	
<b>Thursday</b>	May 24, 2012	
<b>Friday</b>	May 25, 2012	
Saturday	May 26, 2012	
Sunday	May 27, 2012	
<b>Monday</b>	May 28, 2012	
<b>Tuesday</b>	May 29, 2012	
<b>Wednesday</b>	May 30, 2012	
<b>Thursday</b>	May 31, 2012	
<b>Friday</b>	June 1, 2012	
Saturday	June 2, 2012	
Sunday	June 3, 2012	
<b>Monday</b>	June 4, 2012	
<b>Tuesday</b>	June 5, 2012	
<b>Wednesday</b>	June 6, 2012	
<b>Thursday</b>	June 7, 2012	
<b>Friday</b>	June 8, 2012	
Saturday	June 9, 2012	
Sunday	June 10, 2012	
<b>Monday</b>	June 11, 2012	
<b>Tuesday</b>	June 12, 2012	
<b>Wednesday</b>	June 13, 2012	
<b>Thursday</b>	June 14, 2012	15
<b>Friday</b>	June 15, 2012	
Saturday	June 16, 2012	
Sunday	June 17, 2012	
<b>Monday</b>	June 18, 2012	
<b>Tuesday</b>	June 19, 2012	
<b>Wednesday</b>	June 20, 2012	205

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	June 21, 2012	
<b>Friday</b>	June 22, 2012	
Saturday	June 23, 2012	
Sunday	June 24, 2012	
<b>Monday</b>	June 25, 2012	
<b>Tuesday</b>	June 26, 2012	
<b>Wednesday</b>	June 27, 2012	
<b>Thursday</b>	June 28, 2012	
<b>Friday</b>	June 29, 2012	
Saturday	June 30, 2012	
Sunday		
<b>Total</b>		<b>690</b>

# Central SMA - Latah County

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

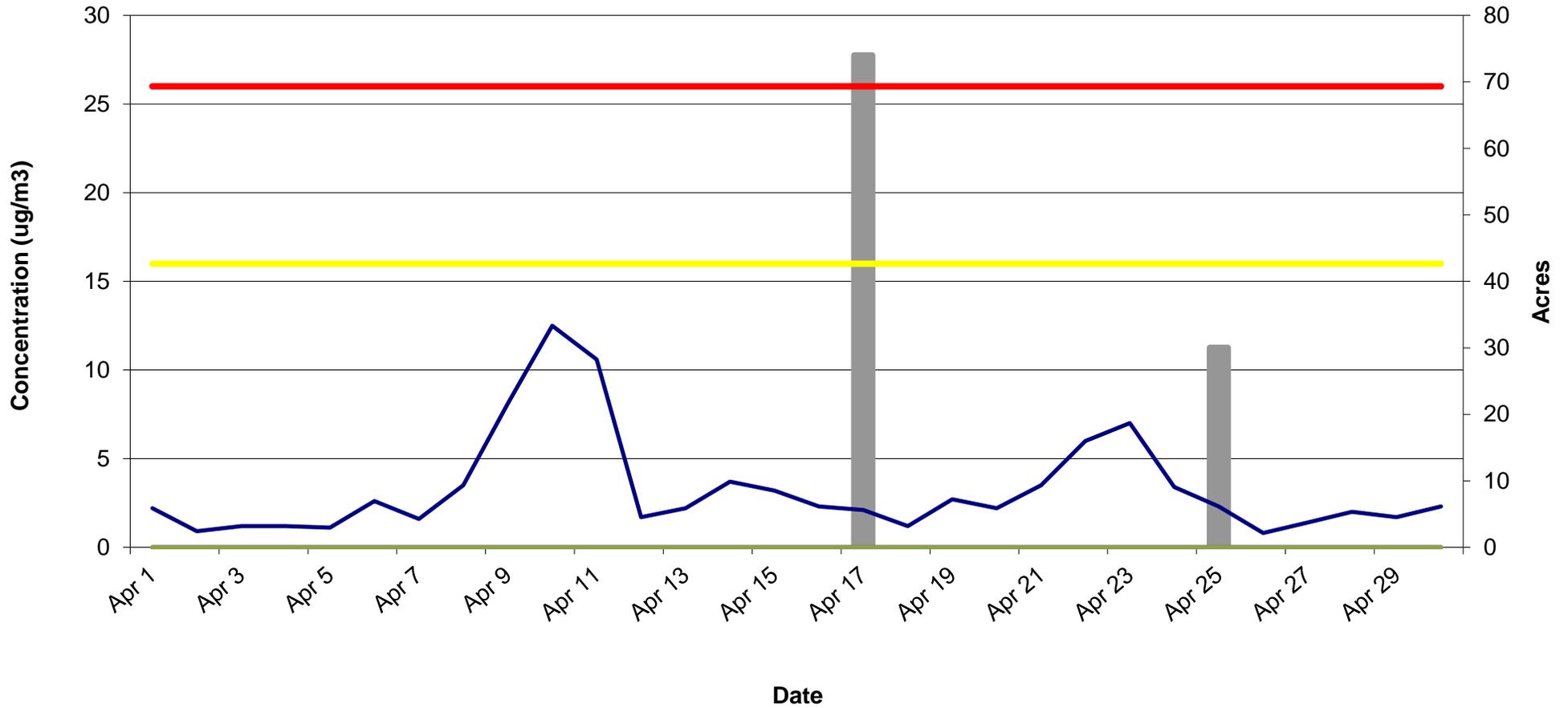
March



# Central SMA - Latah County

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

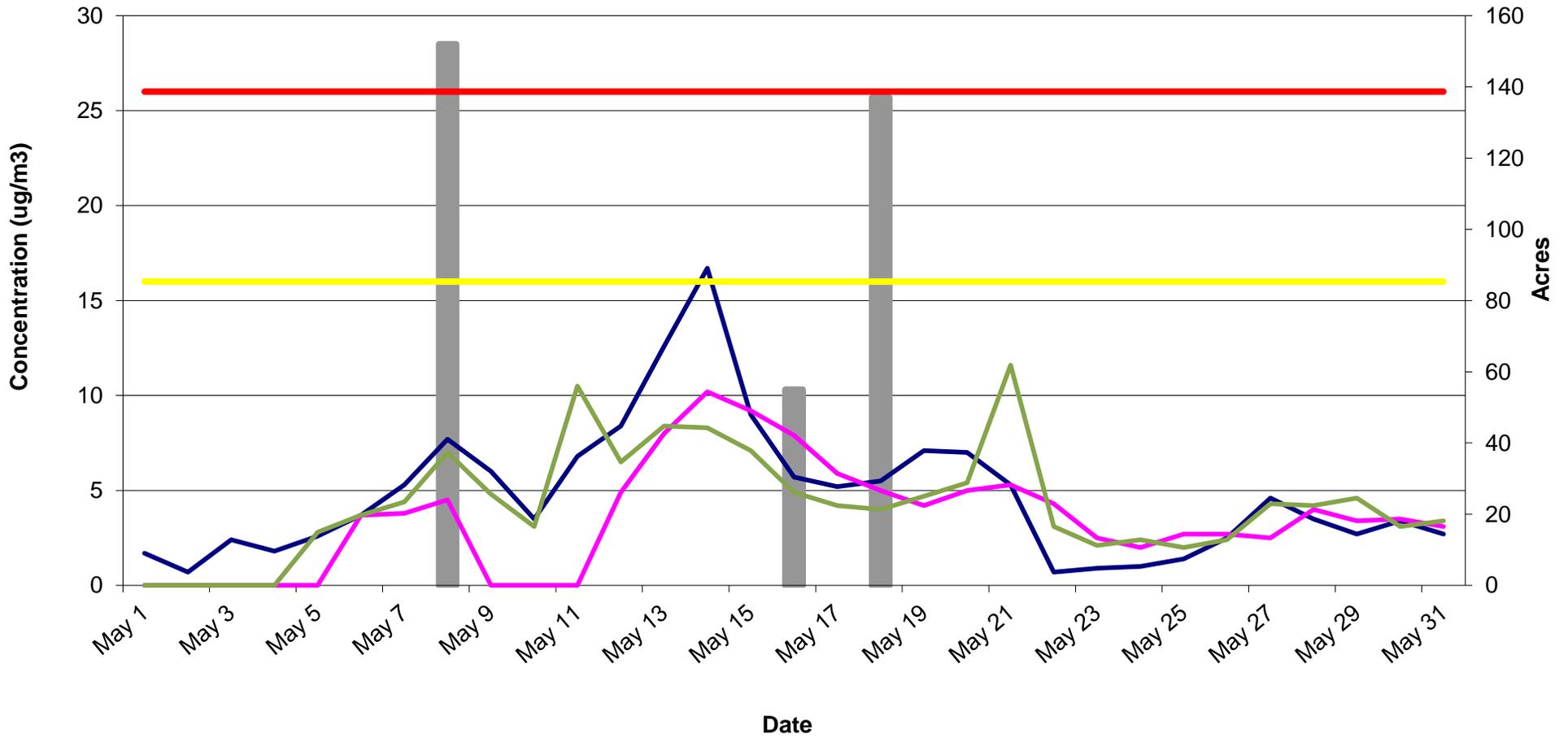
April



# Central SMA - Latah County

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

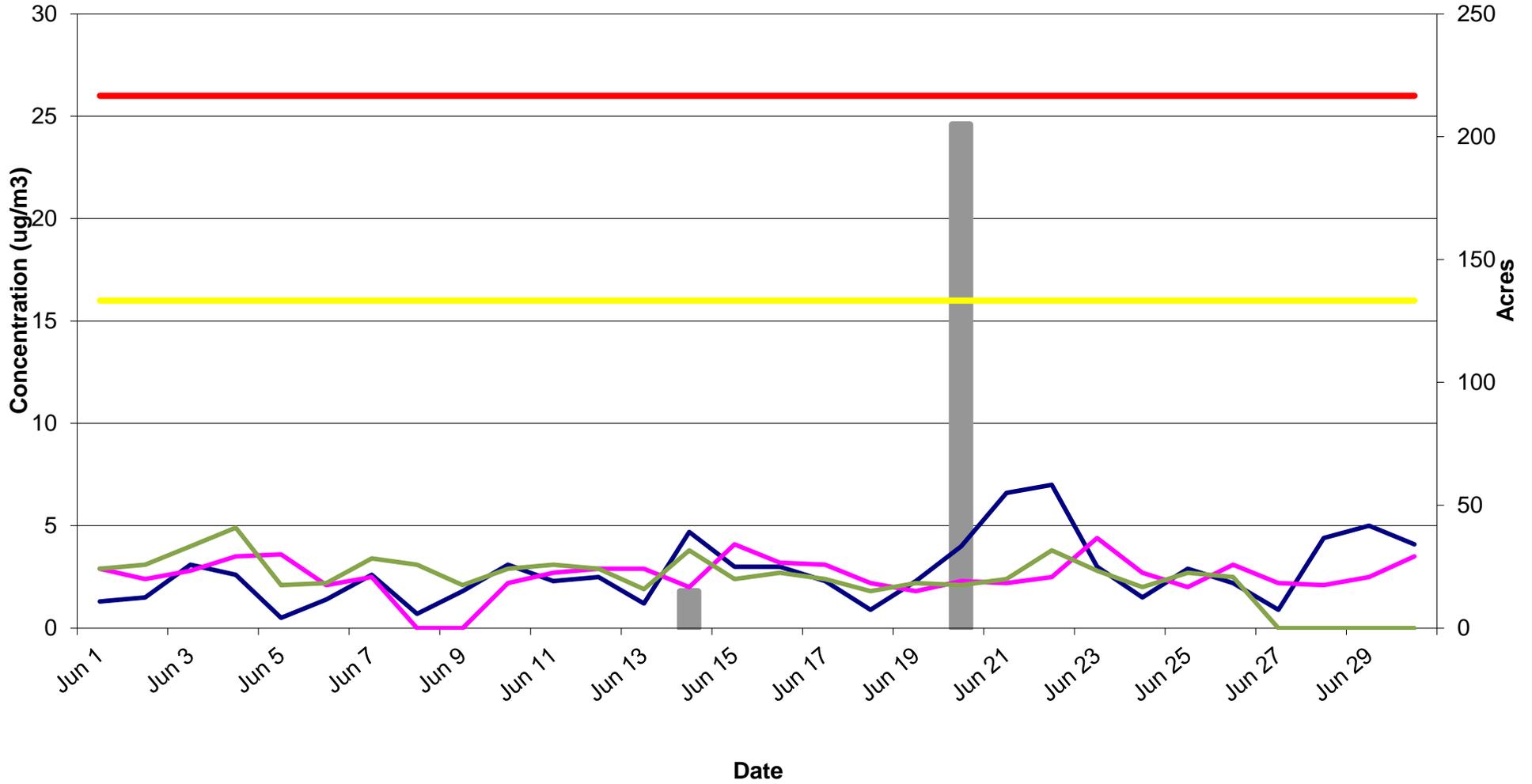
May



# Central SMA - Latah County

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

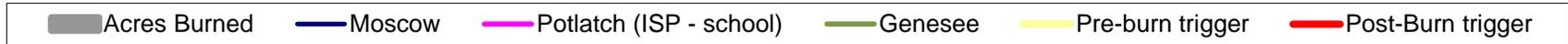
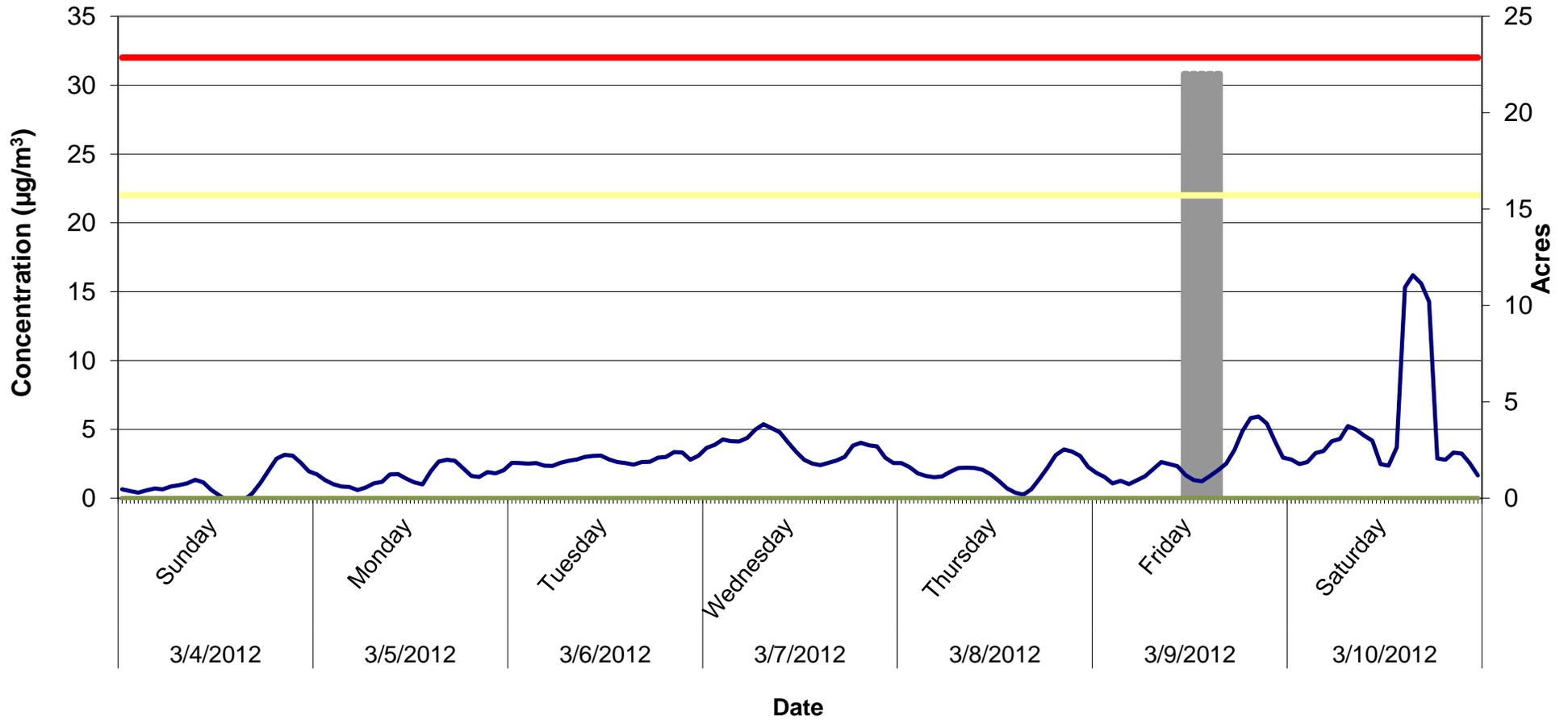
June



# Central SMA - Latah County

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

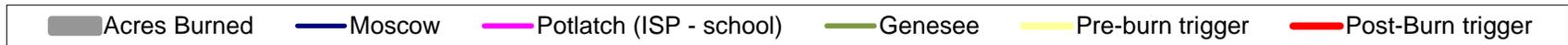
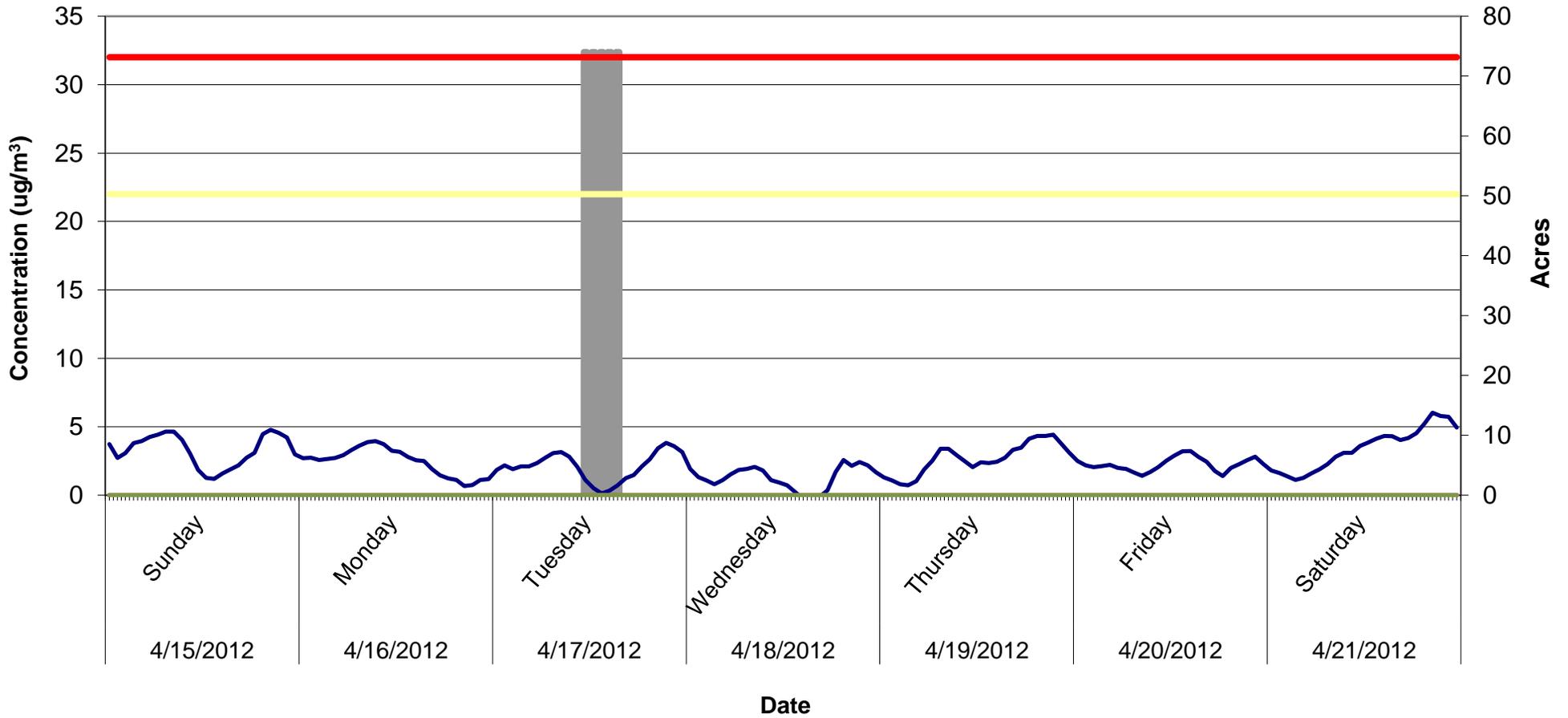
March 4- 10



# Central SMA - Latah County

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

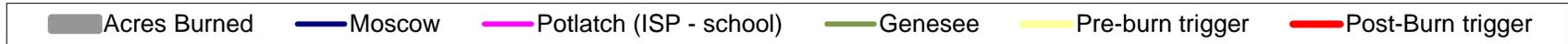
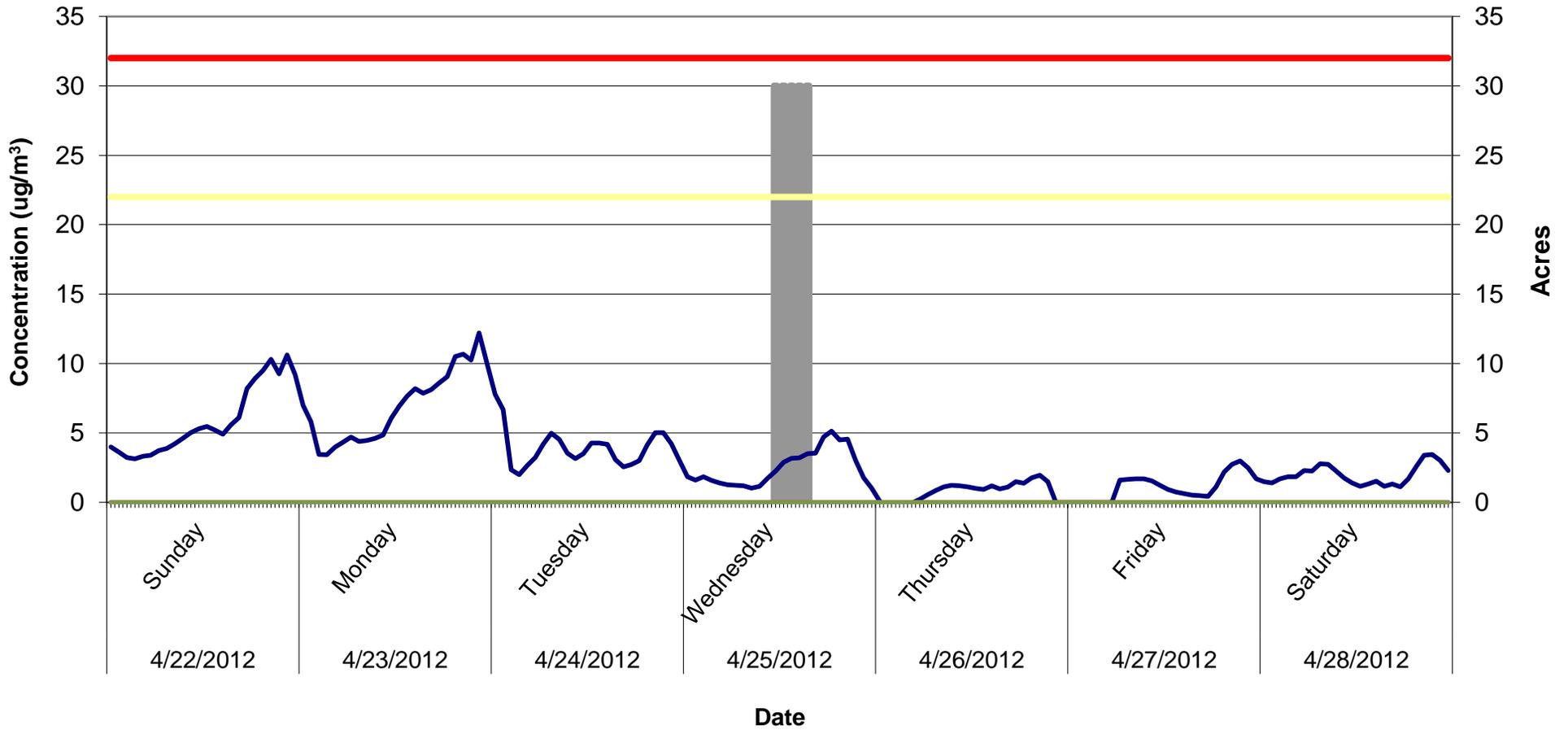
April 15 - 21



# Central SMA - Latah County

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

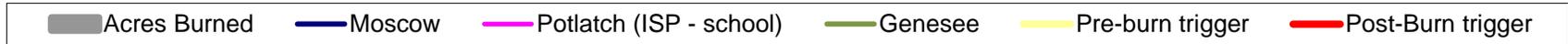
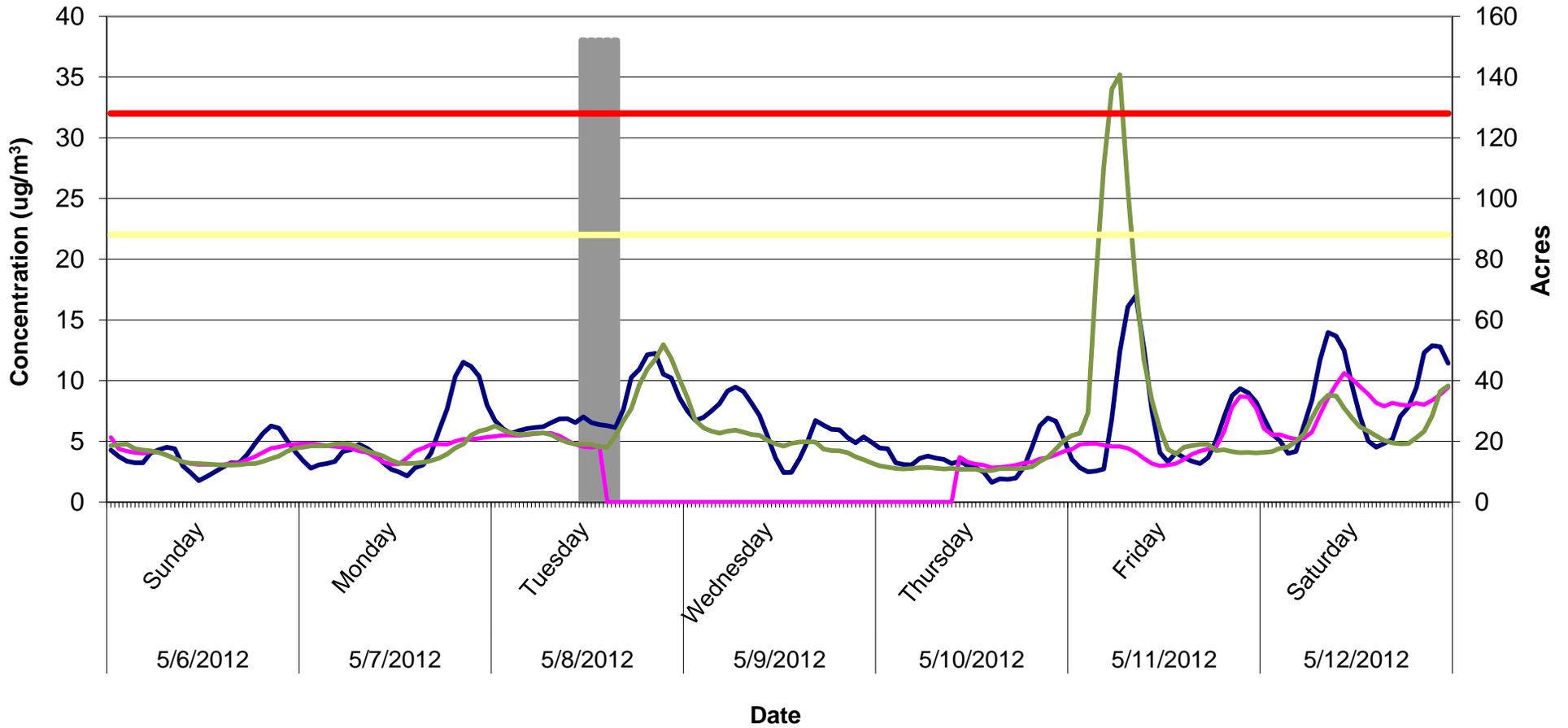
April 22 - 28



# Central SMA - Latah County

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

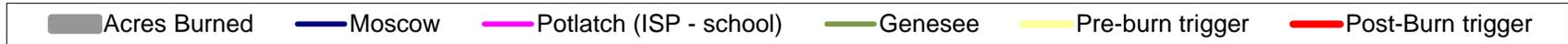
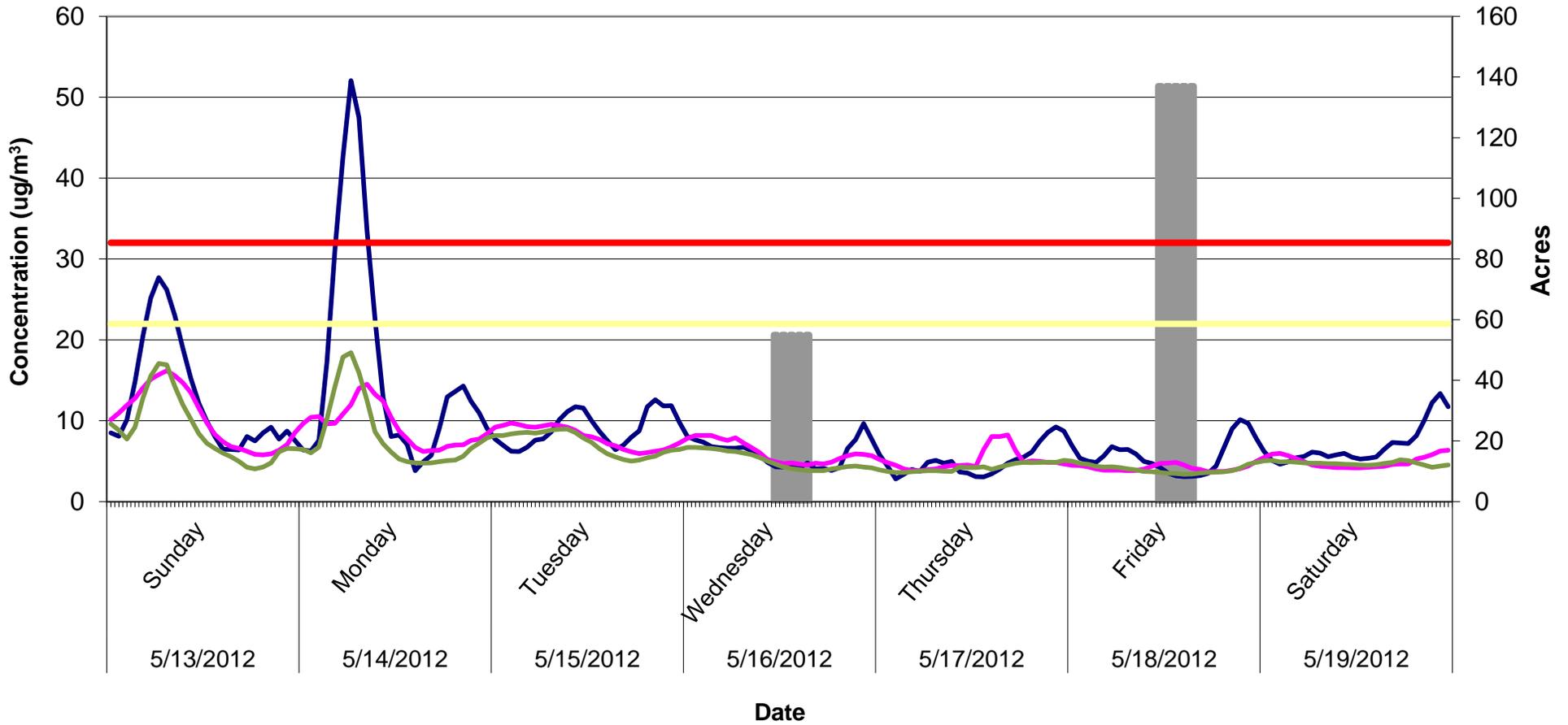
May 6 - 12



# Central SMA - Latah County

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

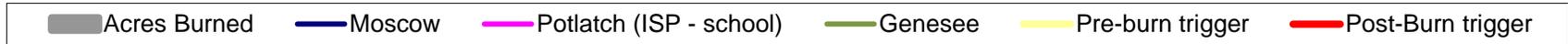
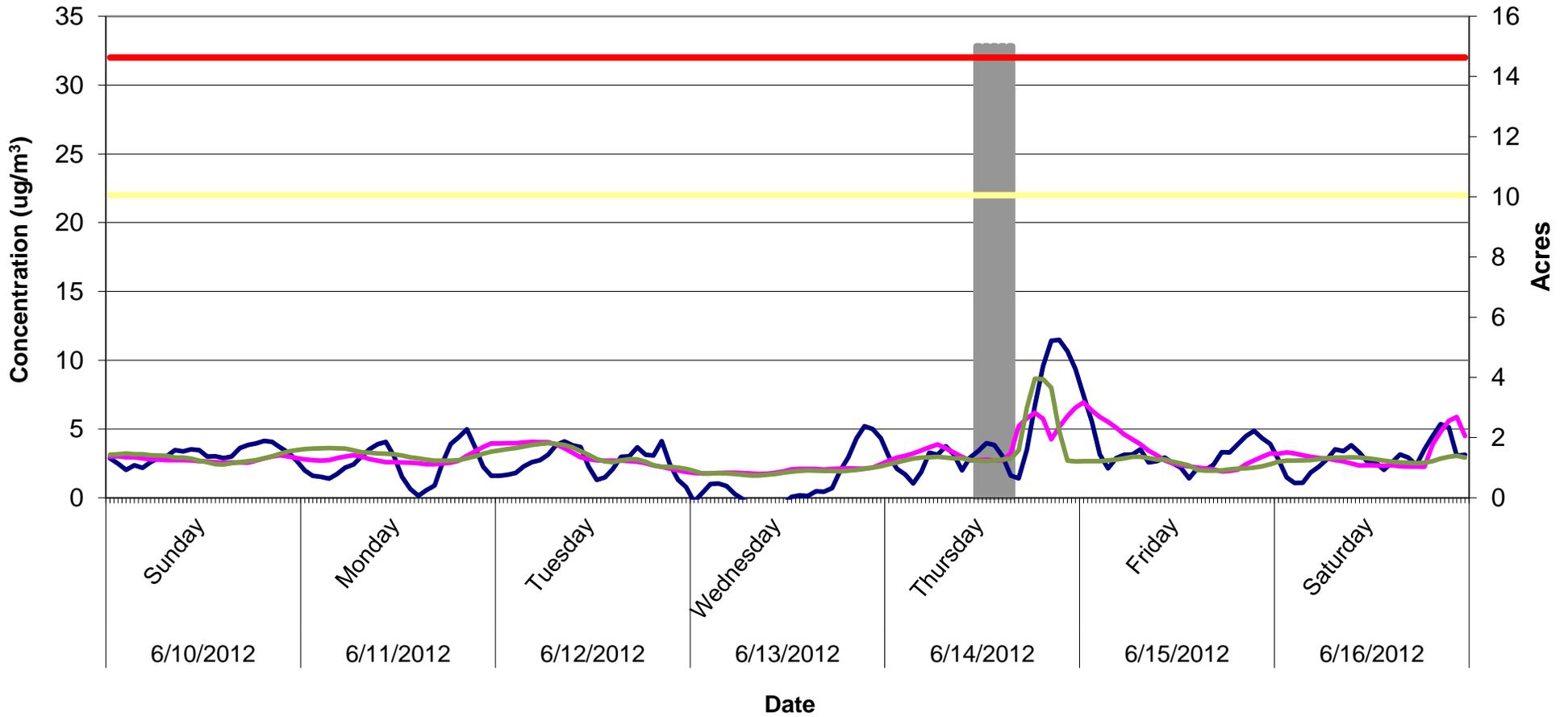
May 13 - 19



# Central SMA - Latah County

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

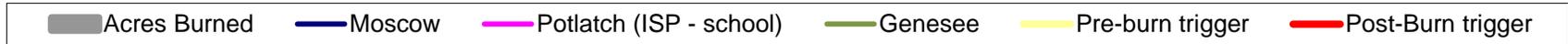
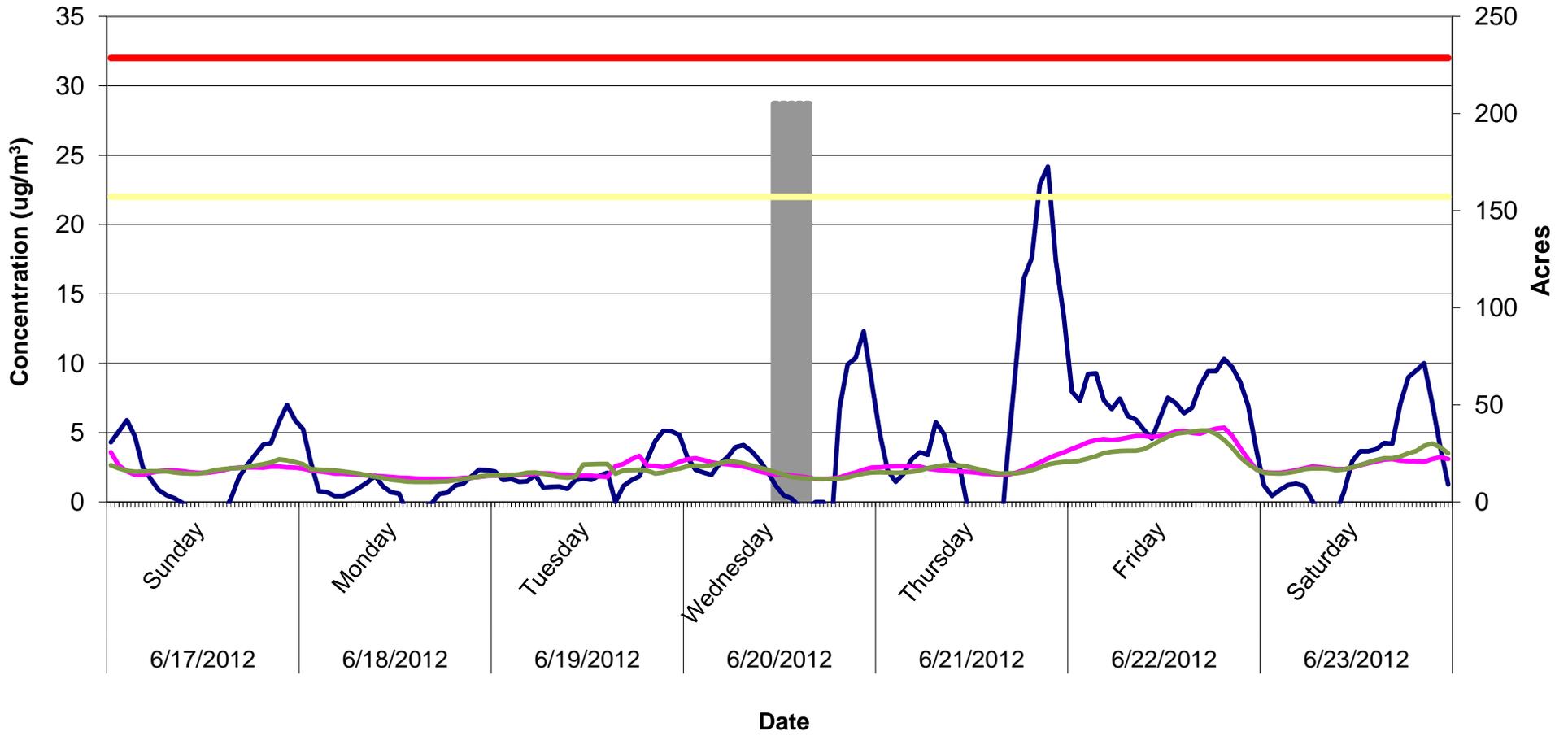
June 10 - 16



# Central SMA - Latah County

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

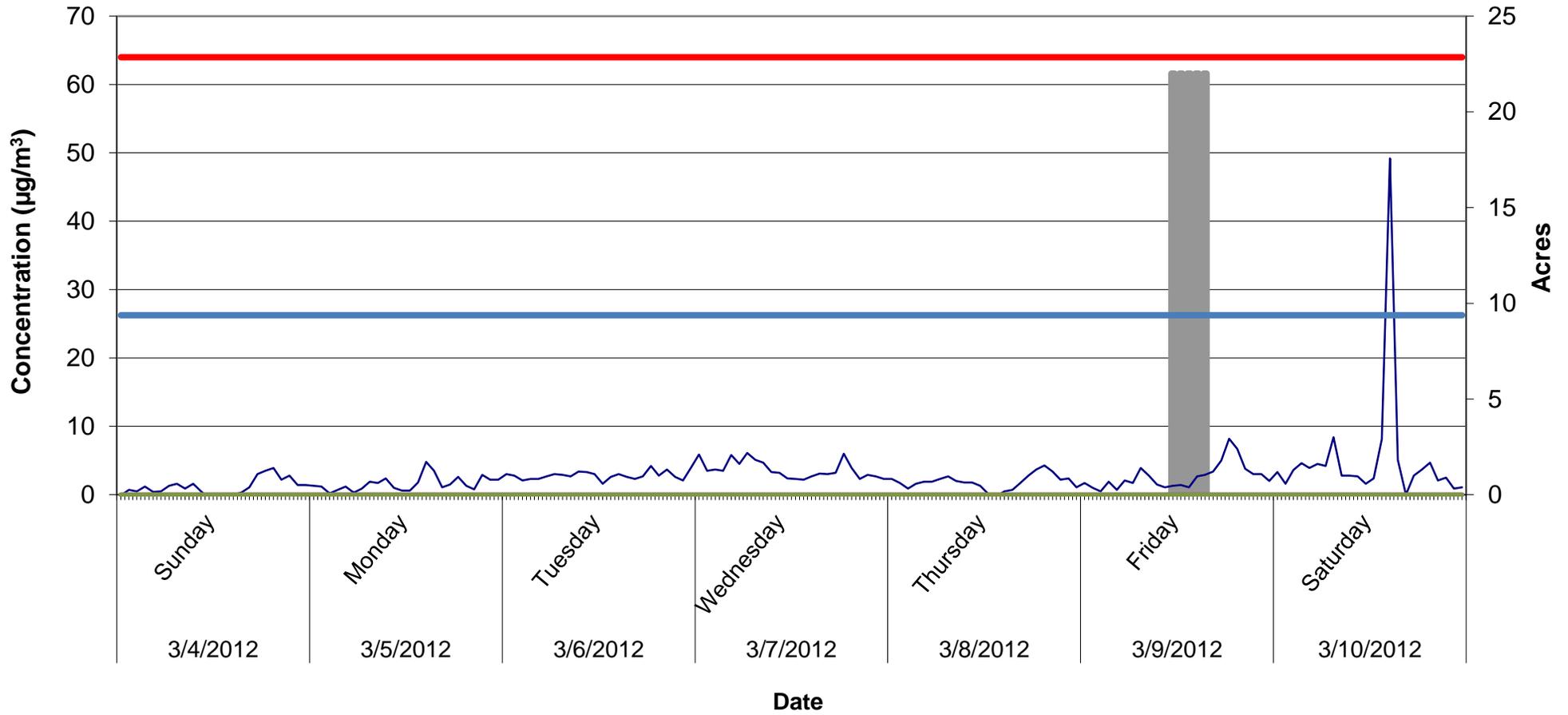
June 17 - 23



# Central SMA - Latah County

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

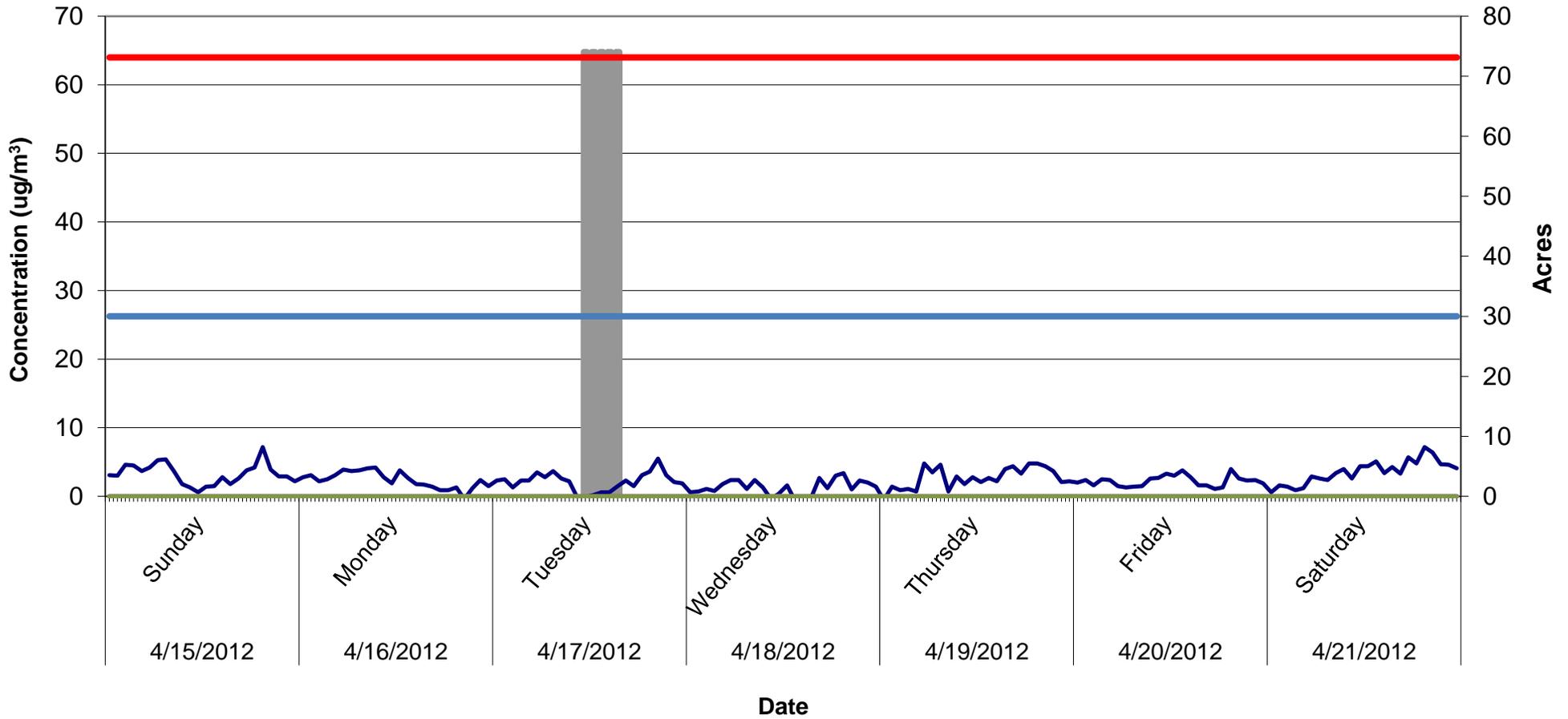
March 6 - 12



# Central SMA - Latah County

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

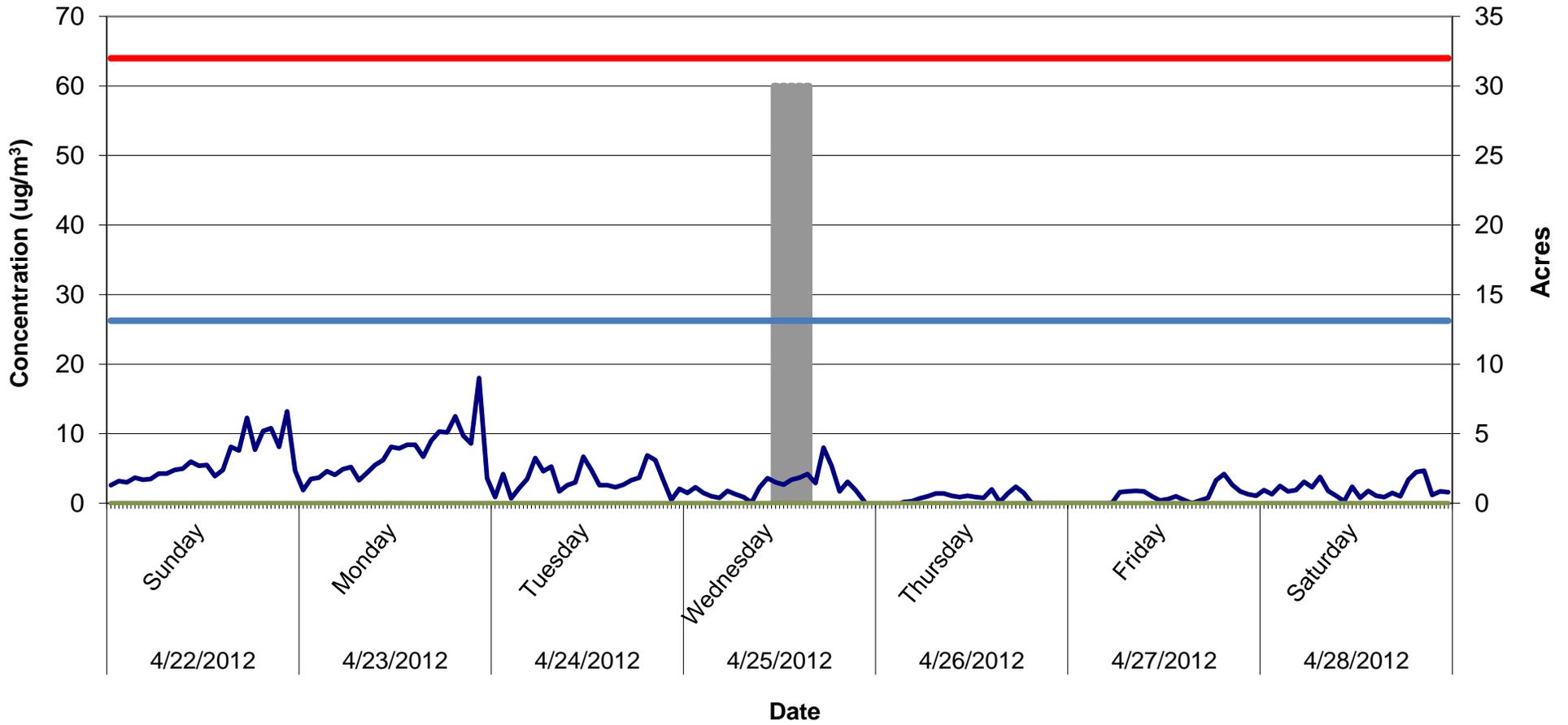
April 15 - 21



# Central SMA - Latah County

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

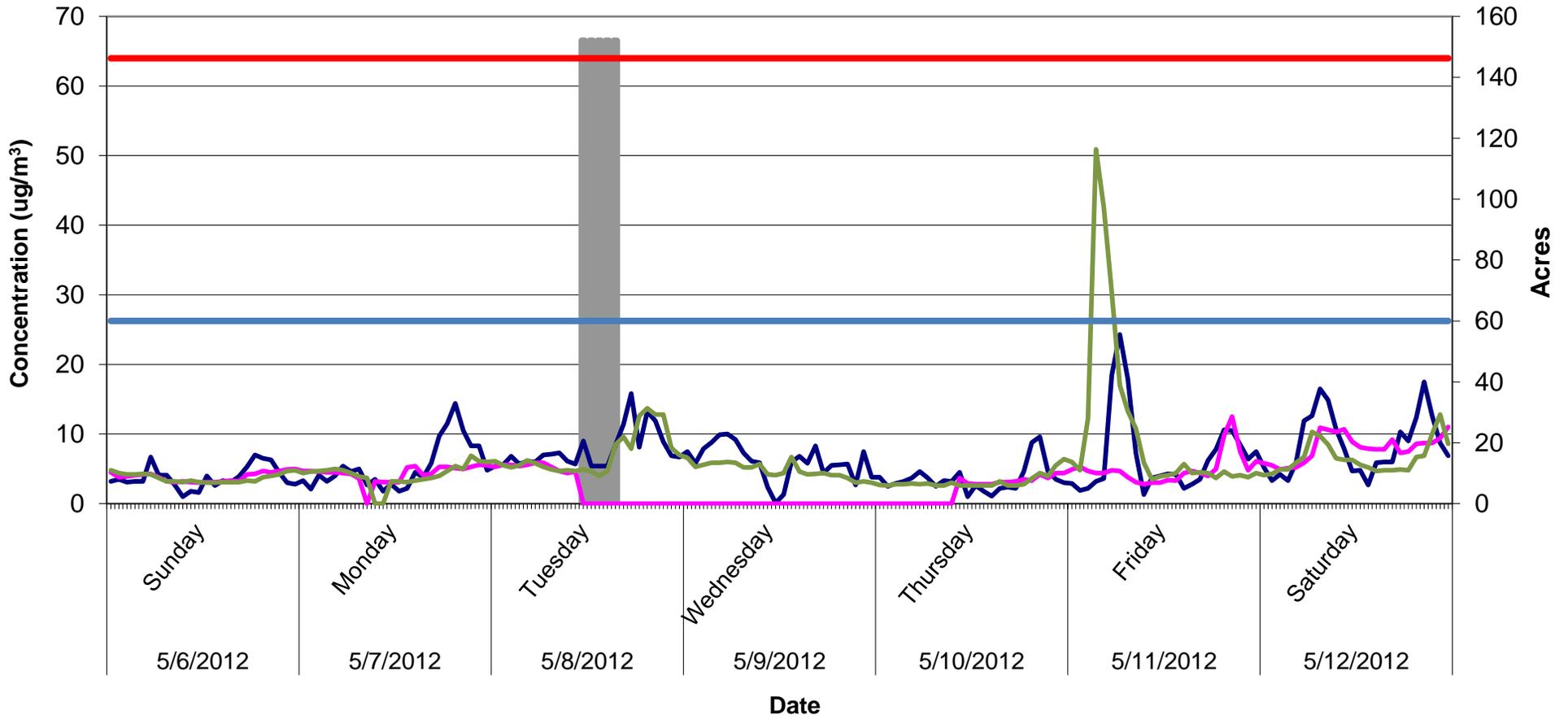
April 22 - 28



# Central SMA - Latah County

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

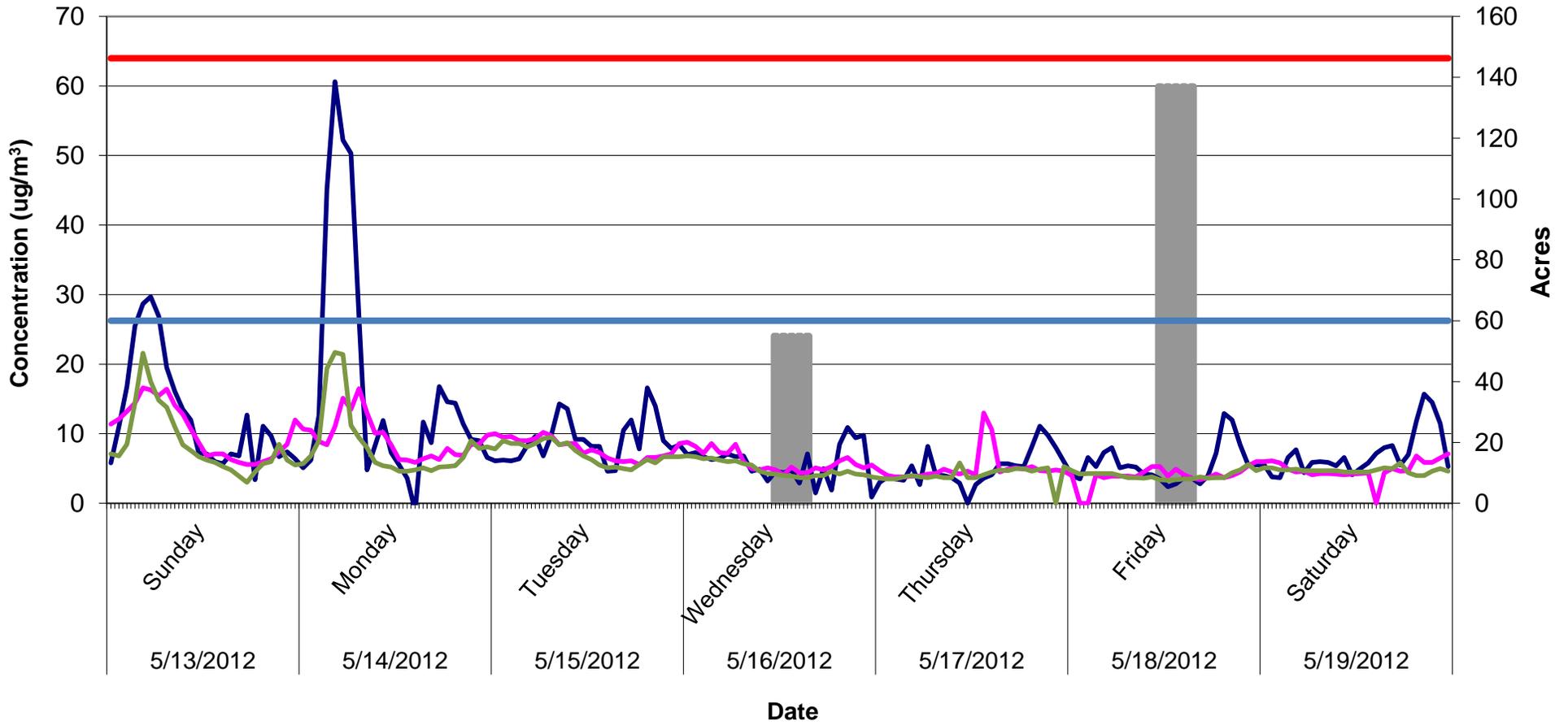
May 6 - 12



# Central SMA - Latah County

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

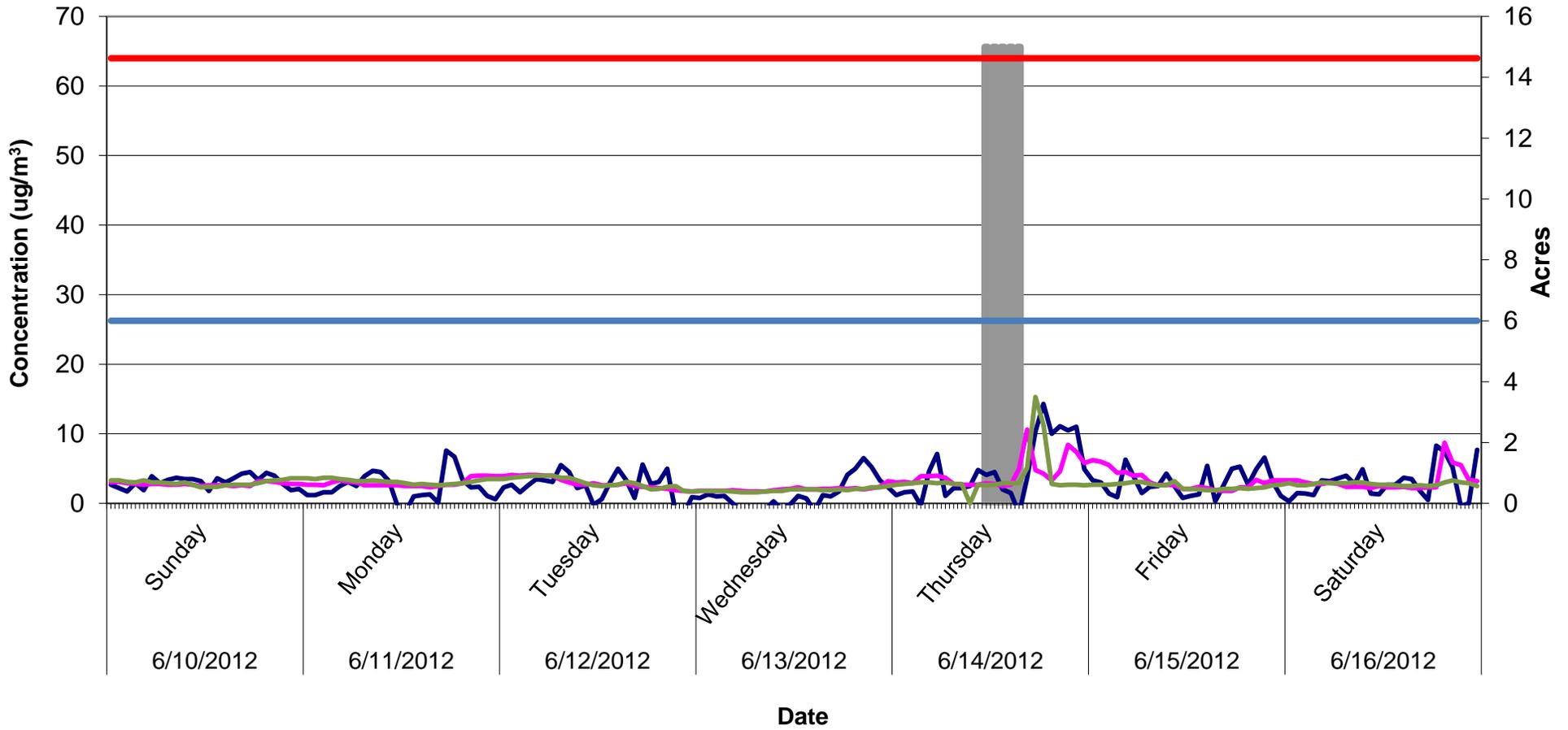
May 13 - 19



# Central SMA - Latah County

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

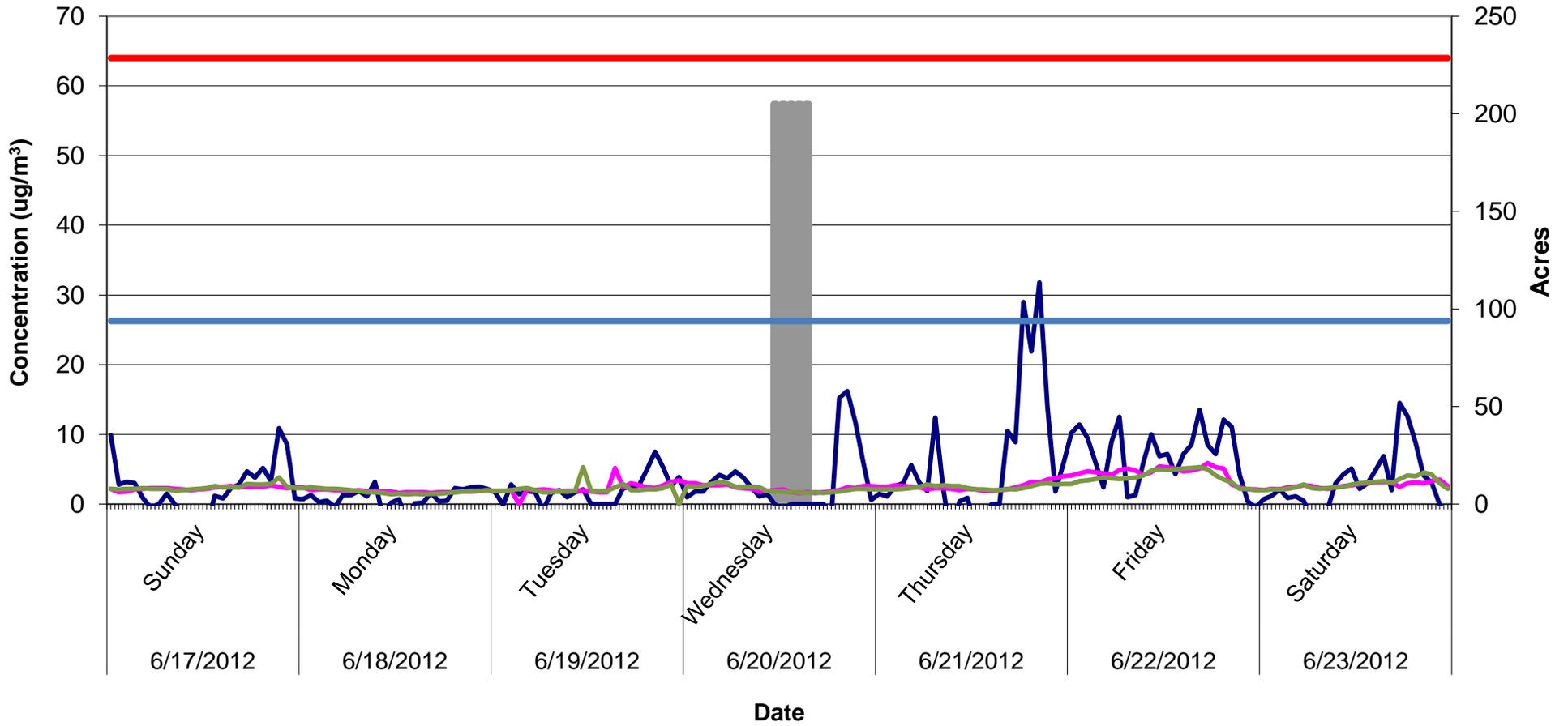
June 10 - 16



# Central SMA - Latah County

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

June 17 - 23



<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 5, 2012	
<b>Friday</b>	July 6, 2012	
Saturday	July 7, 2012	
Sunday	July 8, 2012	
<b>Monday</b>	July 9, 2012	
<b>Tuesday</b>	July 10, 2012	
<b>Wednesday</b>	July 11, 2012	
<b>Thursday</b>	July 12, 2012	
<b>Friday</b>	July 13, 2012	
Saturday	July 14, 2012	
Sunday	July 15, 2012	
<b>Monday</b>	July 16, 2012	
<b>Tuesday</b>	July 17, 2012	
<b>Wednesday</b>	July 18, 2012	
<b>Thursday</b>	July 19, 2012	
<b>Friday</b>	July 20, 2012	
Saturday	July 21, 2012	
Sunday	July 22, 2012	
<b>Monday</b>	July 23, 2012	
<b>Tuesday</b>	July 24, 2012	
<b>Wednesday</b>	July 25, 2012	
<b>Thursday</b>	July 26, 2012	34.0
<b>Friday</b>	July 27, 2012	
Saturday	July 28, 2012	
Sunday	July 29, 2012	
<b>Monday</b>	July 30, 2012	
<b>Tuesday</b>	July 31, 2012	243.0
<b>Wednesday</b>	August 1, 2012	341.0
<b>Thursday</b>	August 2, 2012	
<b>Friday</b>	August 3, 2012	
Saturday	August 4, 2012	
Sunday	August 5, 2012	
<b>Monday</b>	August 6, 2012	
<b>Tuesday</b>	August 7, 2012	34.5
<b>Wednesday</b>	August 8, 2012	56.7
<b>Thursday</b>	August 9, 2012	
<b>Friday</b>	August 10, 2012	174.9
Saturday	August 11, 2012	
Sunday	August 12, 2012	
<b>Monday</b>	August 13, 2012	
<b>Tuesday</b>	August 14, 2012	
<b>Wednesday</b>	August 15, 2012	
<b>Thursday</b>	August 16, 2012	
<b>Friday</b>	August 17, 2012	
Saturday	August 18, 2012	
Sunday	August 19, 2012	
<b>Monday</b>	August 20, 2012	
<b>Tuesday</b>	August 21, 2012	
<b>Wednesday</b>	August 22, 2012	
<b>Thursday</b>	August 23, 2012	
<b>Friday</b>	August 24, 2012	
Saturday	August 25, 2012	
Sunday	August 26, 2012	
<b>Monday</b>	August 27, 2012	
<b>Tuesday</b>	August 28, 2012	
<b>Wednesday</b>	August 29, 2012	253.0

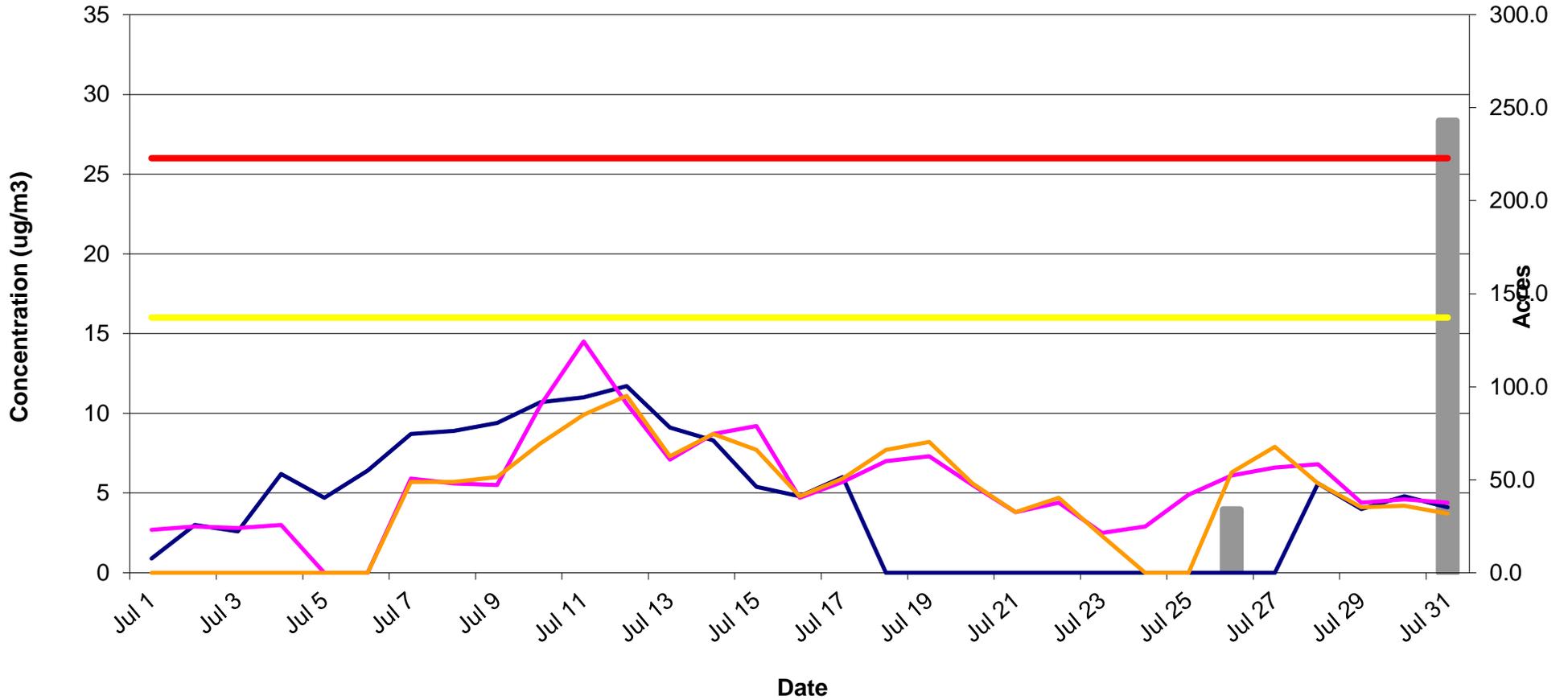
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	August 30, 2012	
<b>Friday</b>	August 31, 2012	
Saturday	September 1, 2012	
Sunday	September 2, 2012	
<b>Monday</b>	September 3, 2012	
<b>Tuesday</b>	September 4, 2012	403.3
<b>Wednesday</b>	September 5, 2012	
<b>Thursday</b>	September 6, 2012	64.9
<b>Friday</b>	September 7, 2012	
Saturday	September 8, 2012	
Sunday	September 9, 2012	
<b>Monday</b>	September 10, 2012	
<b>Tuesday</b>	September 11, 2012	75.0
<b>Wednesday</b>	September 12, 2012	
<b>Thursday</b>	September 13, 2012	
<b>Friday</b>	September 14, 2012	
Saturday	September 15, 2012	
Sunday	September 16, 2012	
<b>Monday</b>	September 17, 2012	
<b>Tuesday</b>	September 18, 2012	
<b>Wednesday</b>	September 19, 2012	
<b>Thursday</b>	September 20, 2012	
<b>Friday</b>	September 21, 2012	
Saturday	September 22, 2012	
Sunday	September 23, 2012	
<b>Monday</b>	September 24, 2012	
<b>Tuesday</b>	September 25, 2012	
<b>Wednesday</b>	September 26, 2012	
<b>Thursday</b>	September 27, 2012	
<b>Friday</b>	September 28, 2012	
Saturday	September 29, 2012	
Sunday	September 30, 2012	
<b>Monday</b>	October 1, 2012	
<b>Tuesday</b>	October 2, 2012	288.9
<b>Wednesday</b>	October 3, 2012	405.4
<b>Thursday</b>	October 4, 2012	47.6
<b>Friday</b>	October 5, 2012	117.0
Saturday	October 6, 2012	
Sunday	October 7, 2012	
<b>Monday</b>	October 8, 2012	
<b>Tuesday</b>	October 9, 2012	
<b>Wednesday</b>	October 10, 2012	
<b>Thursday</b>	October 11, 2012	
<b>Friday</b>	October 12, 2012	
Saturday	October 13, 2012	
Sunday	October 14, 2012	
<b>Monday</b>	October 15, 2012	
<b>Tuesday</b>	October 16, 2012	
<b>Wednesday</b>	October 17, 2012	191.0
<b>Thursday</b>	October 18, 2012	216.5
<b>Friday</b>	October 19, 2012	
Saturday	October 20, 2012	
Sunday	October 21, 2012	
<b>Monday</b>	October 22, 2012	307.0
<b>Tuesday</b>	October 23, 2012	
<b>Wednesday</b>	October 24, 2012	0.1

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	October 25, 2012	
<b>Friday</b>	October 26, 2012	
<b>Saturday</b>	October 27, 2012	
<b>Sunday</b>	October 28, 2012	
<b>Monday</b>	October 29, 2012	
<b>Tuesday</b>	October 30, 2012	
<b>Wednesday</b>	October 31, 2012	80.0
<b>Thursday</b>	November 1, 2012	
<b>Friday</b>	November 2, 2012	
<b>Saturday</b>	November 3, 2012	
<b>Sunday</b>		
<b>Monday</b>		
<b>Tuesday</b>		
<b>Wednesday</b>		
<b>Thursday</b>		
<b>Friday</b>		
<b>Total</b>		<b>3333.8</b>

### Central SMA - Latah County

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

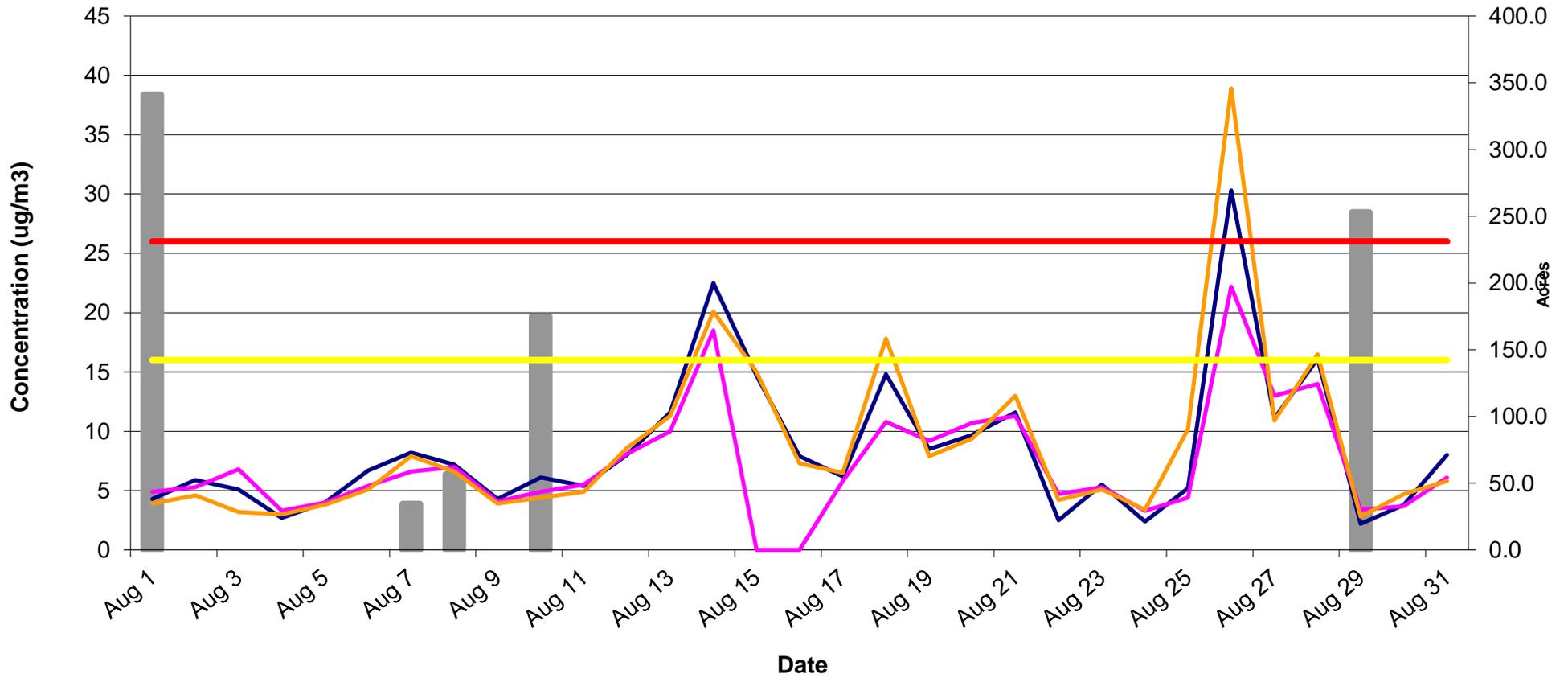
July



### Central SMA - Latah County

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

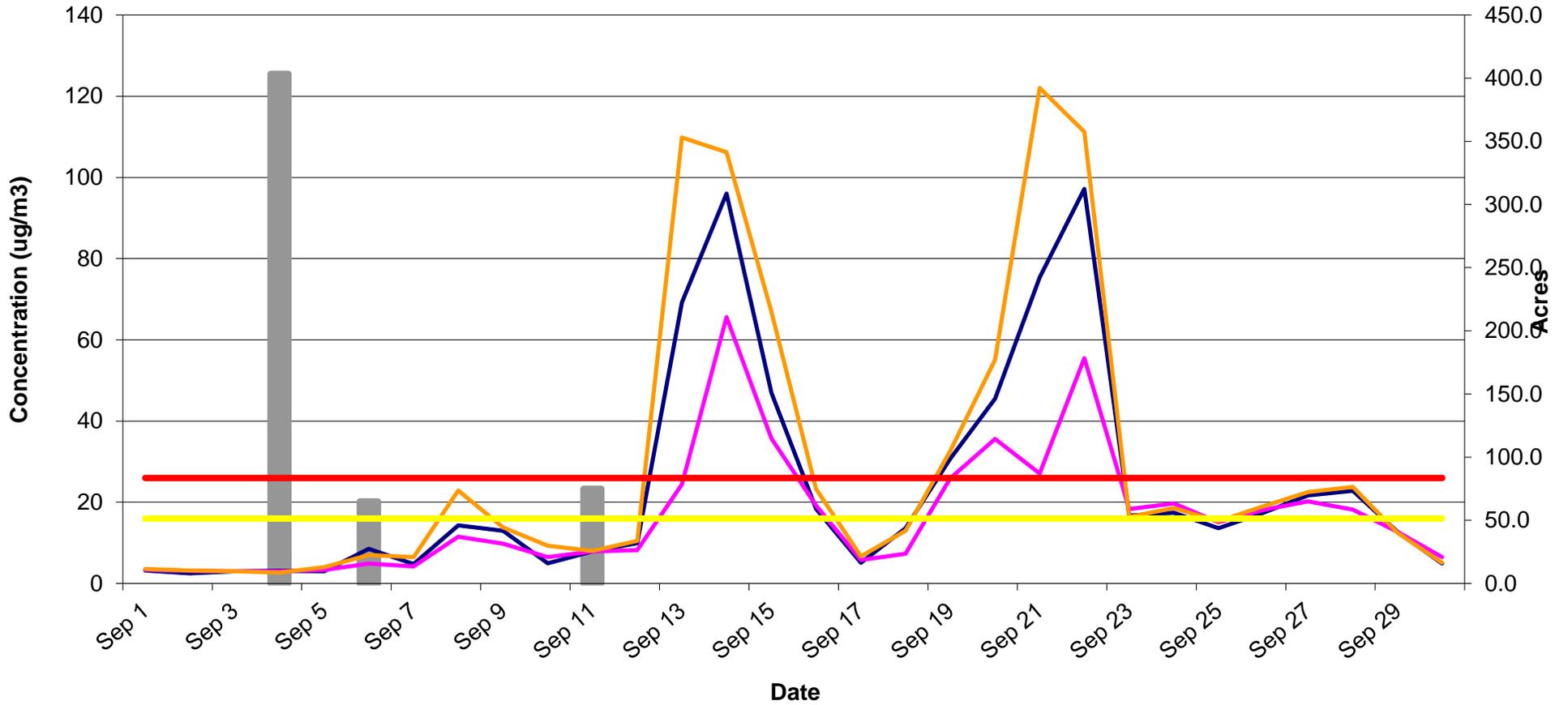
August



### Central SMA - Latah County

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

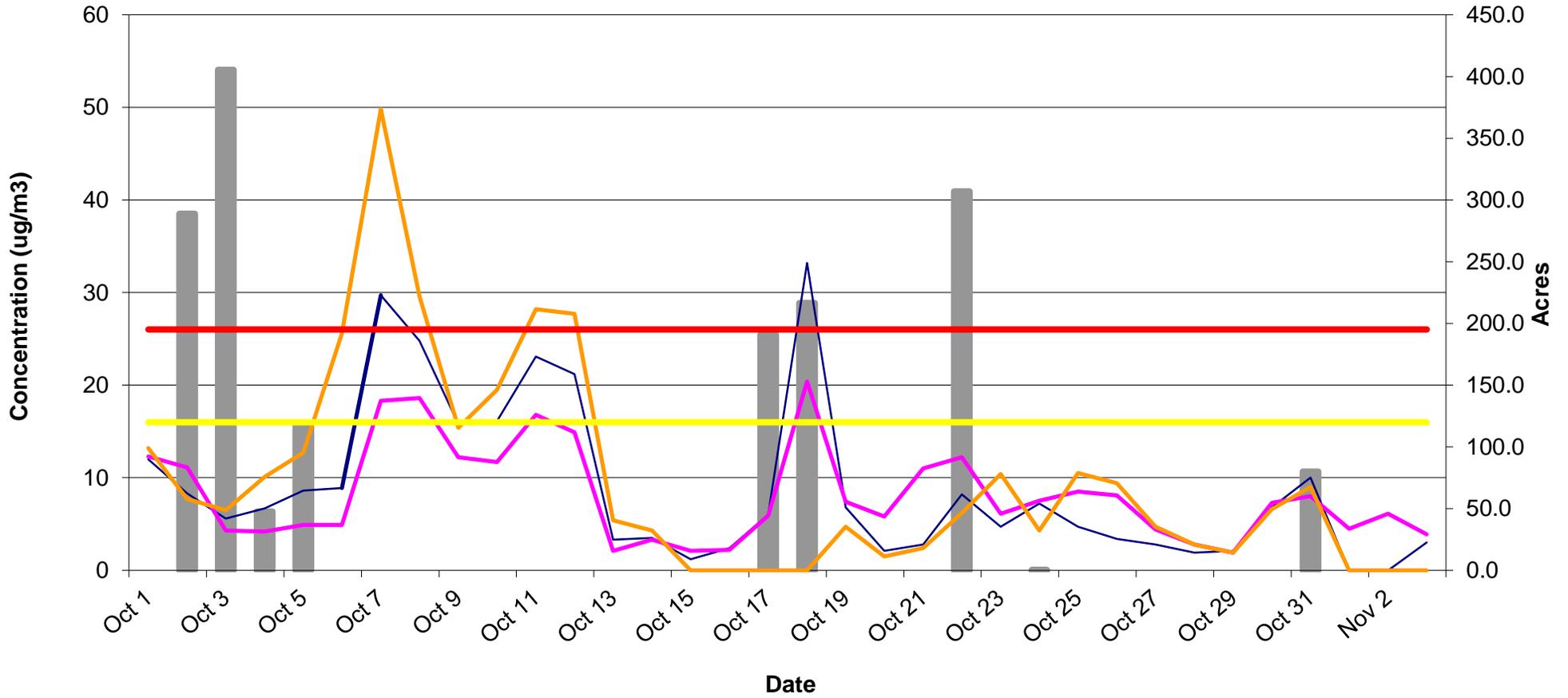
September



### Central SMA - Latah County

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

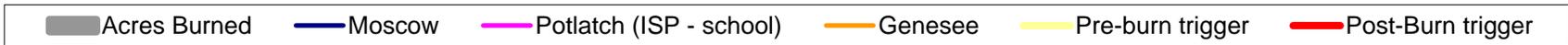
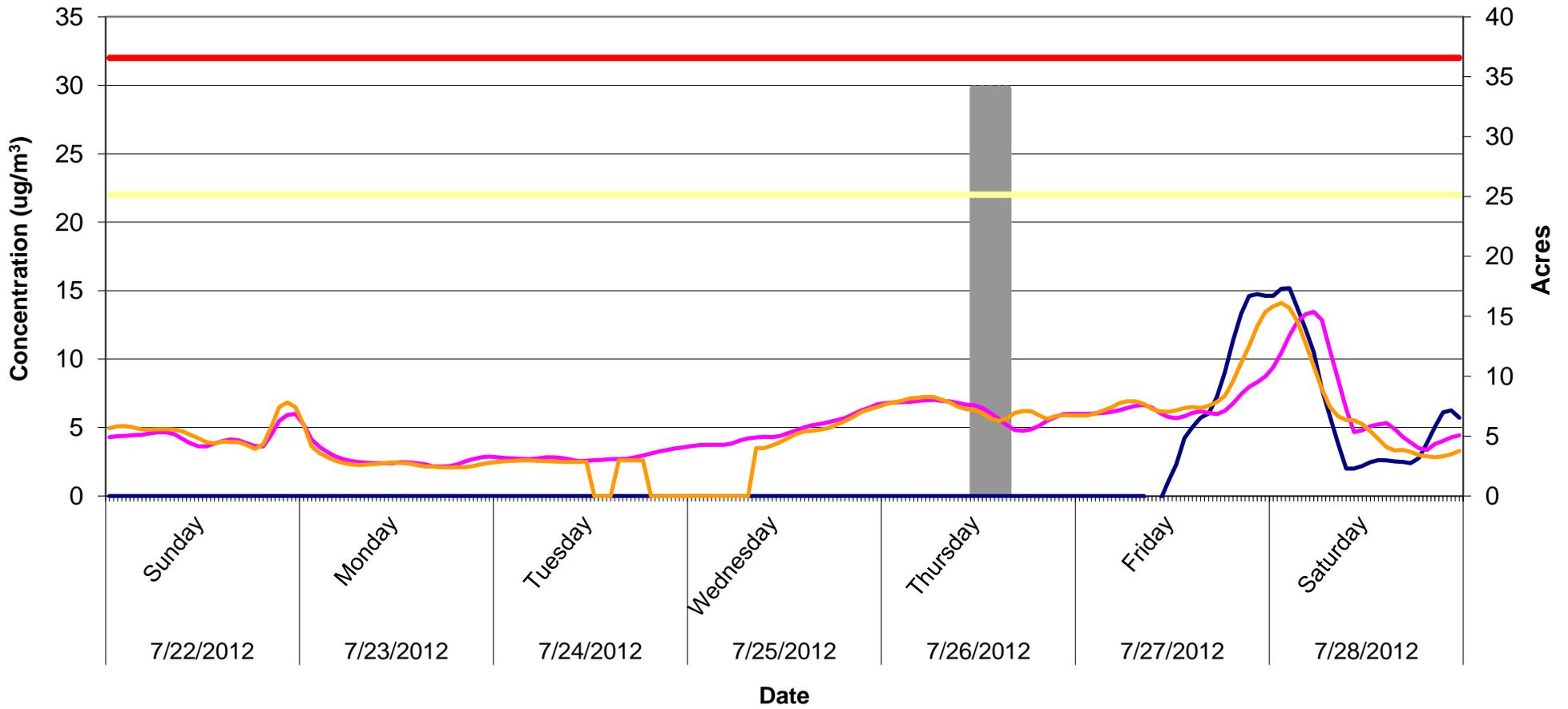
October - November



### Central SMA - Latah County

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

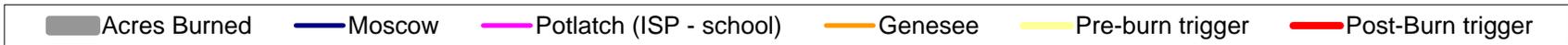
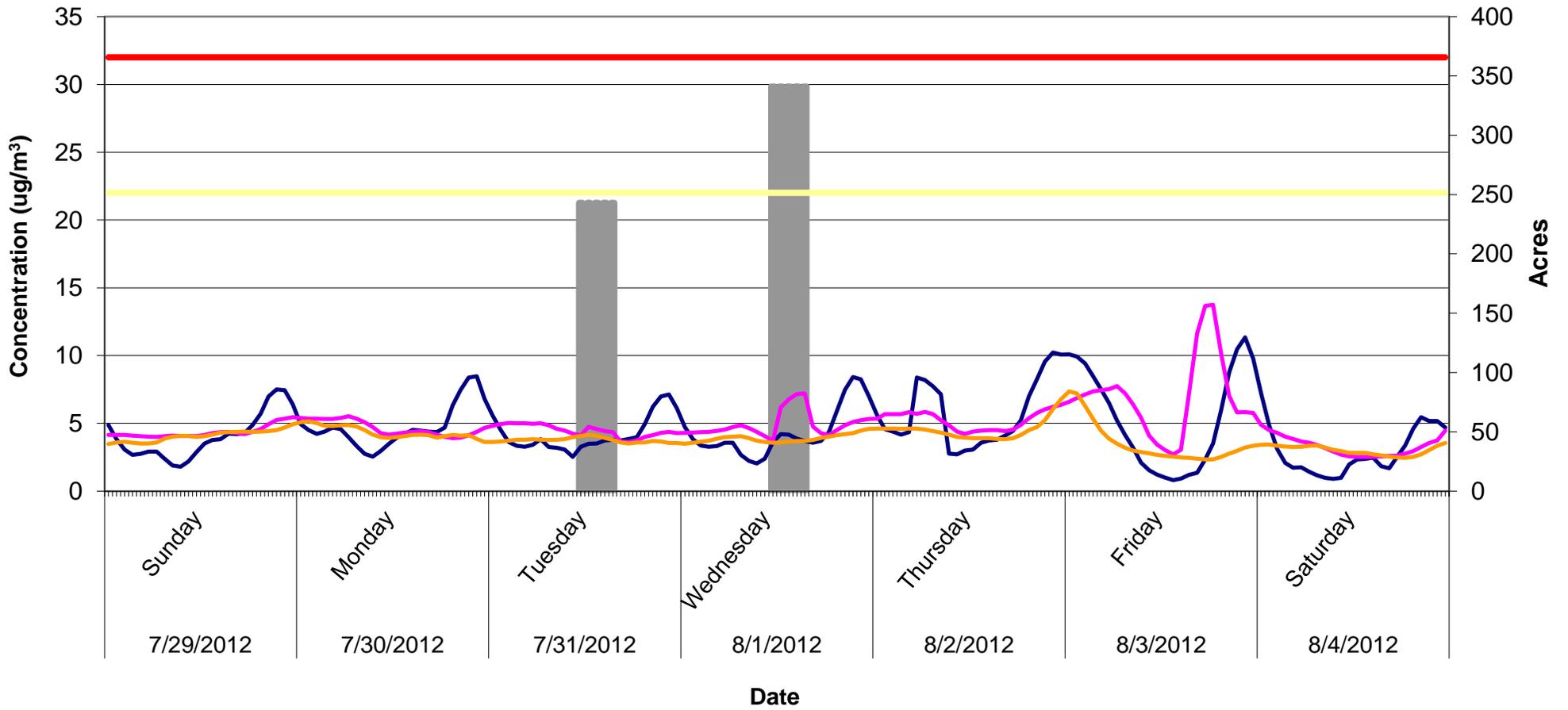
July 22 - 28



### Central SMA - Latah County

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

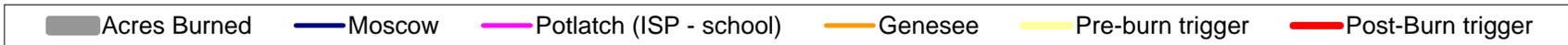
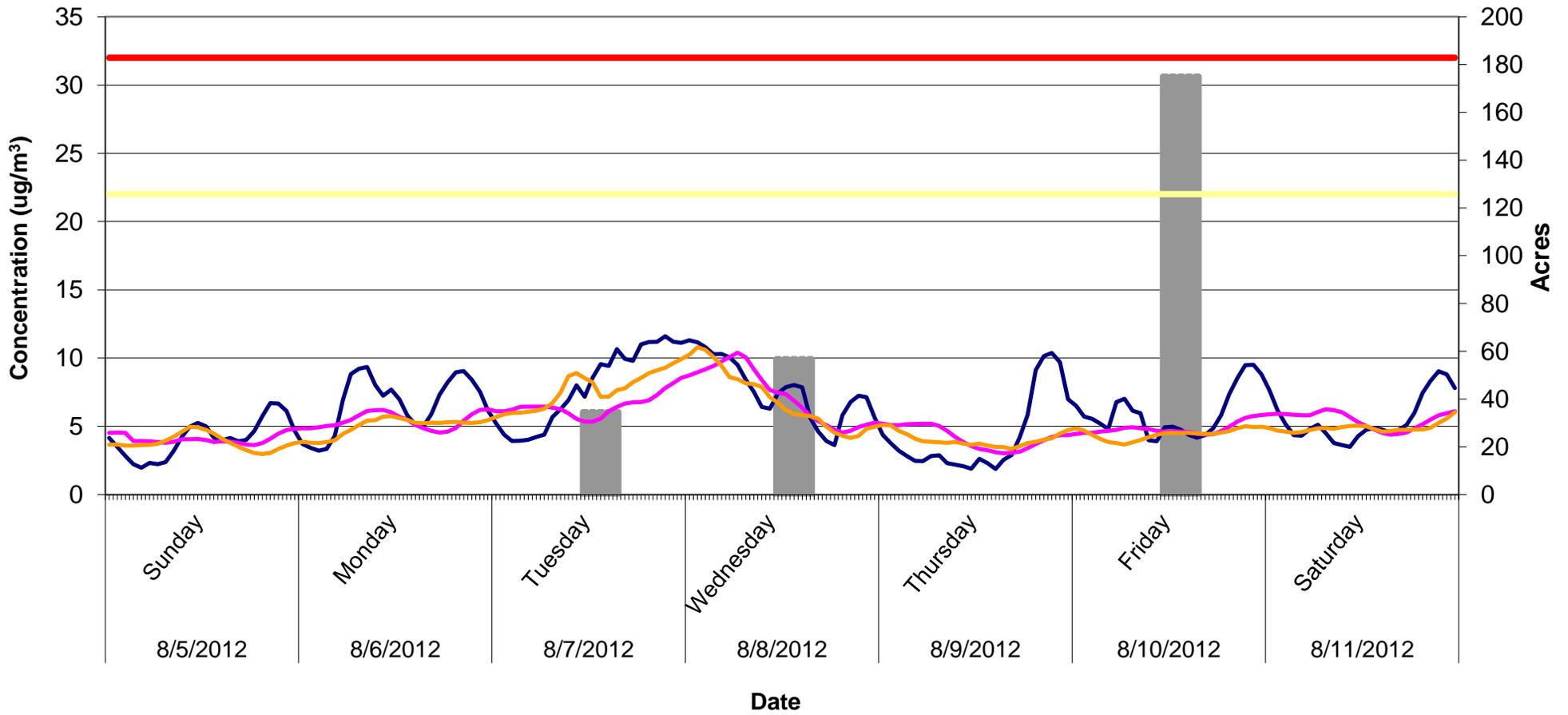
July 29 - August 4



### Central SMA - Latah County

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

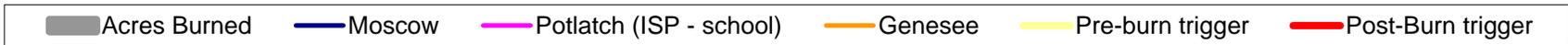
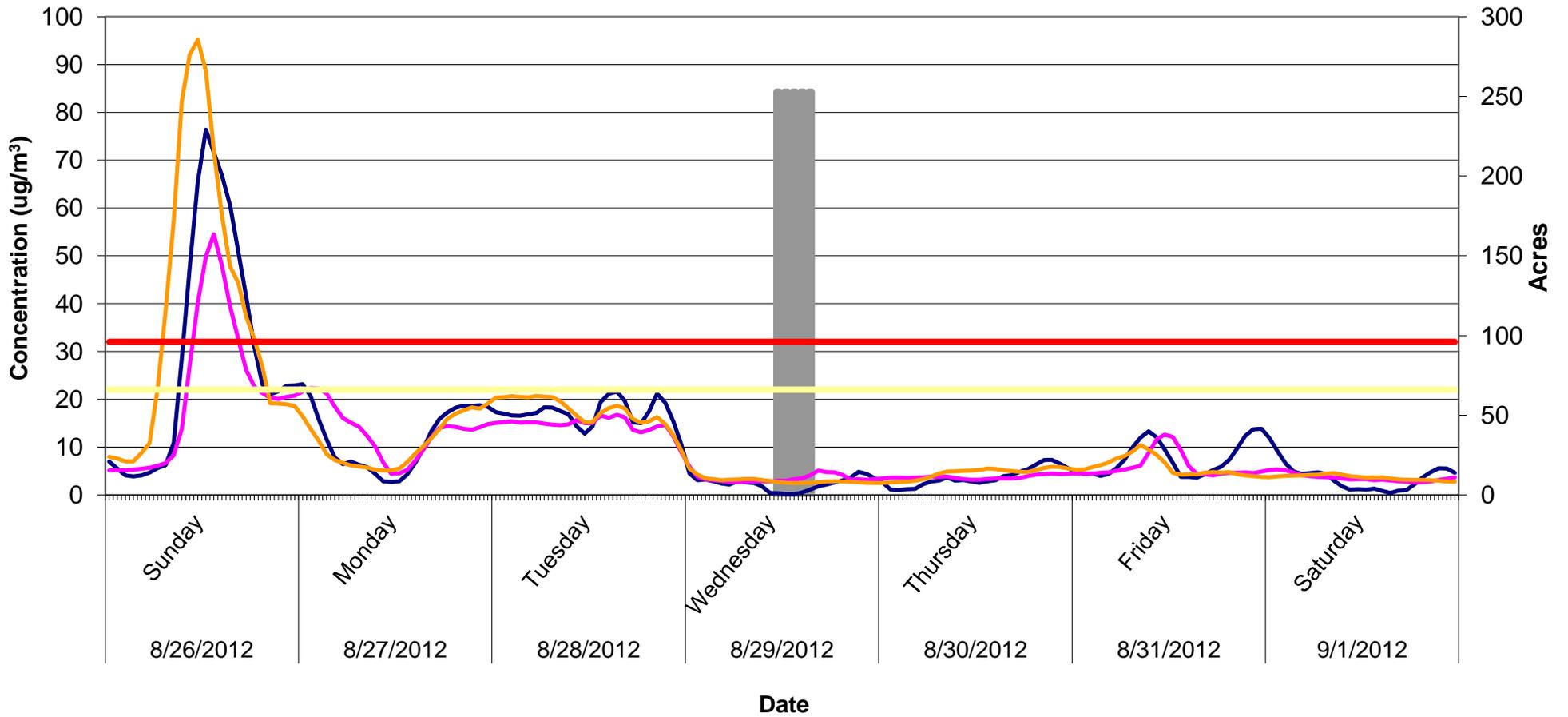
August 5 - 11



### Central SMA - Latah County

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

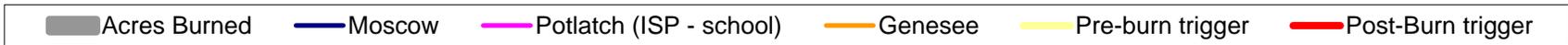
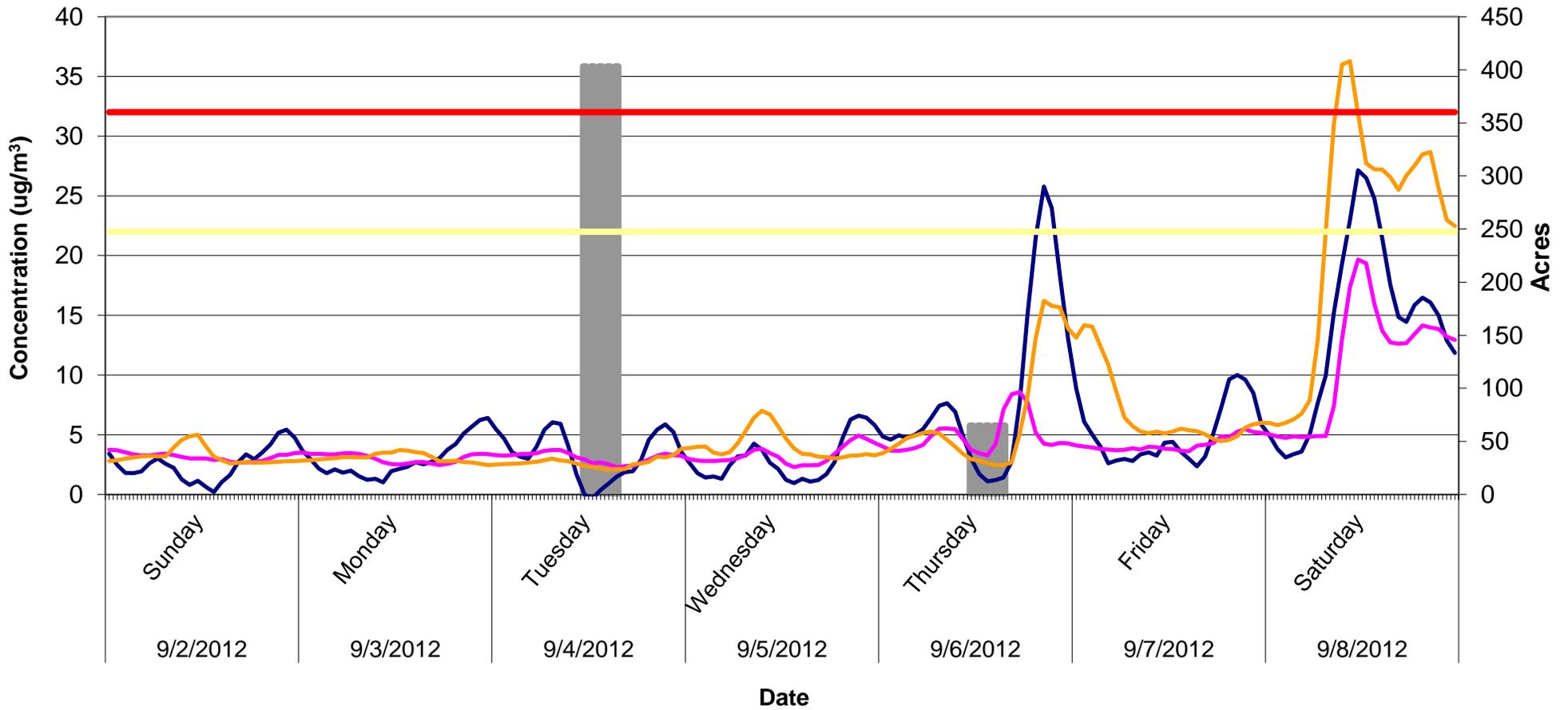
August 26 - September 1



### Central SMA - Latah County

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

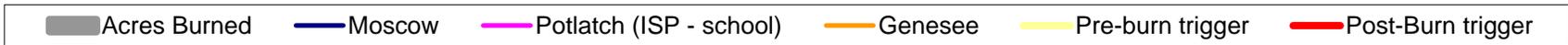
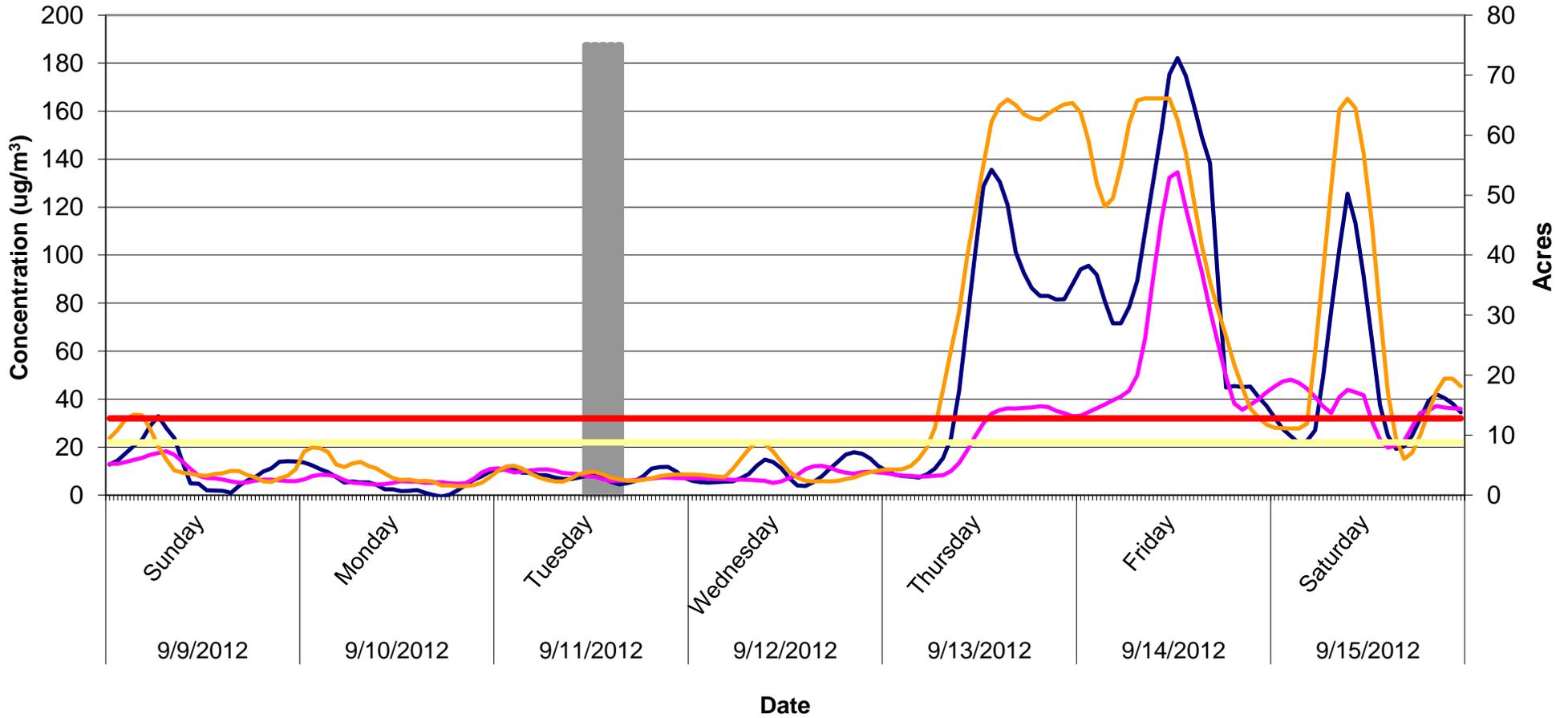
September 2 - 8



### Central SMA - Latah County

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

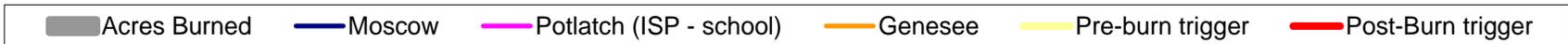
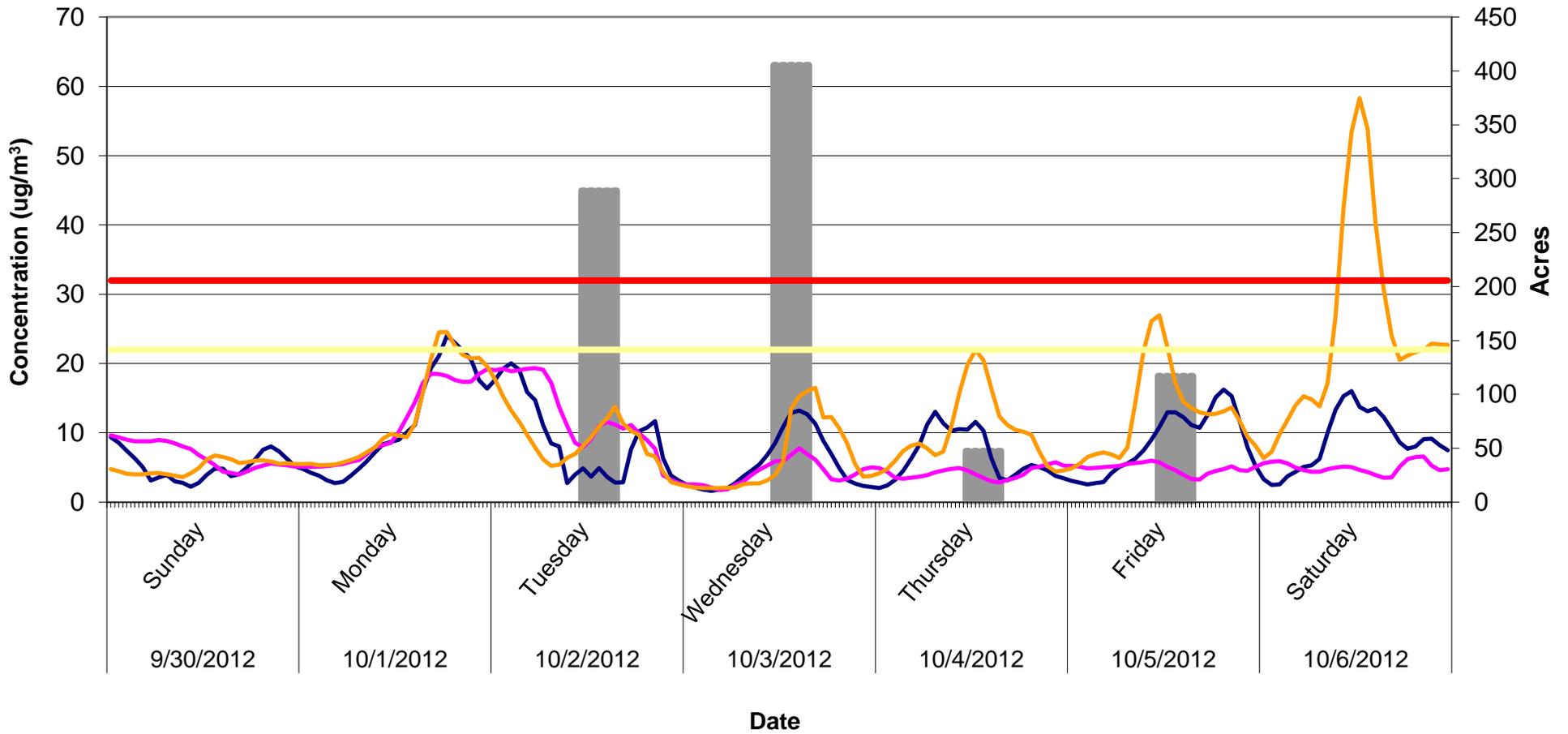
September 9 - 15



### Central SMA - Latah County

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

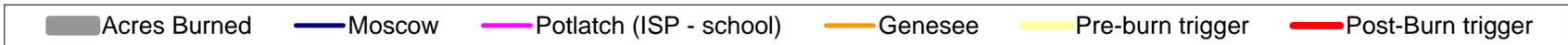
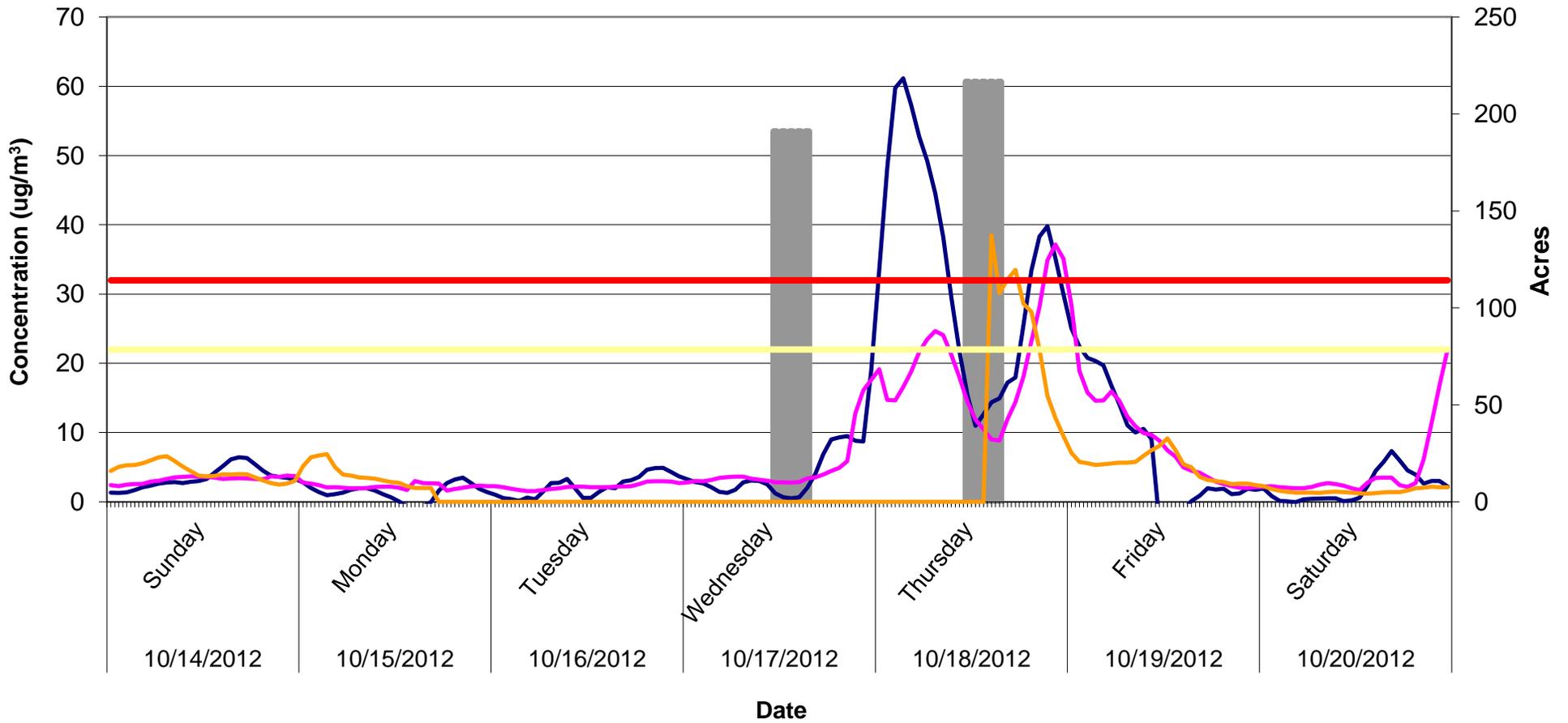
September 30 - October 6



### Central SMA - Latah County

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

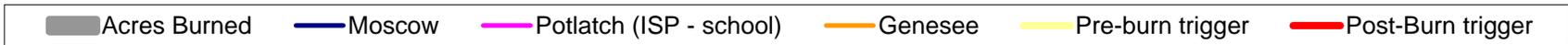
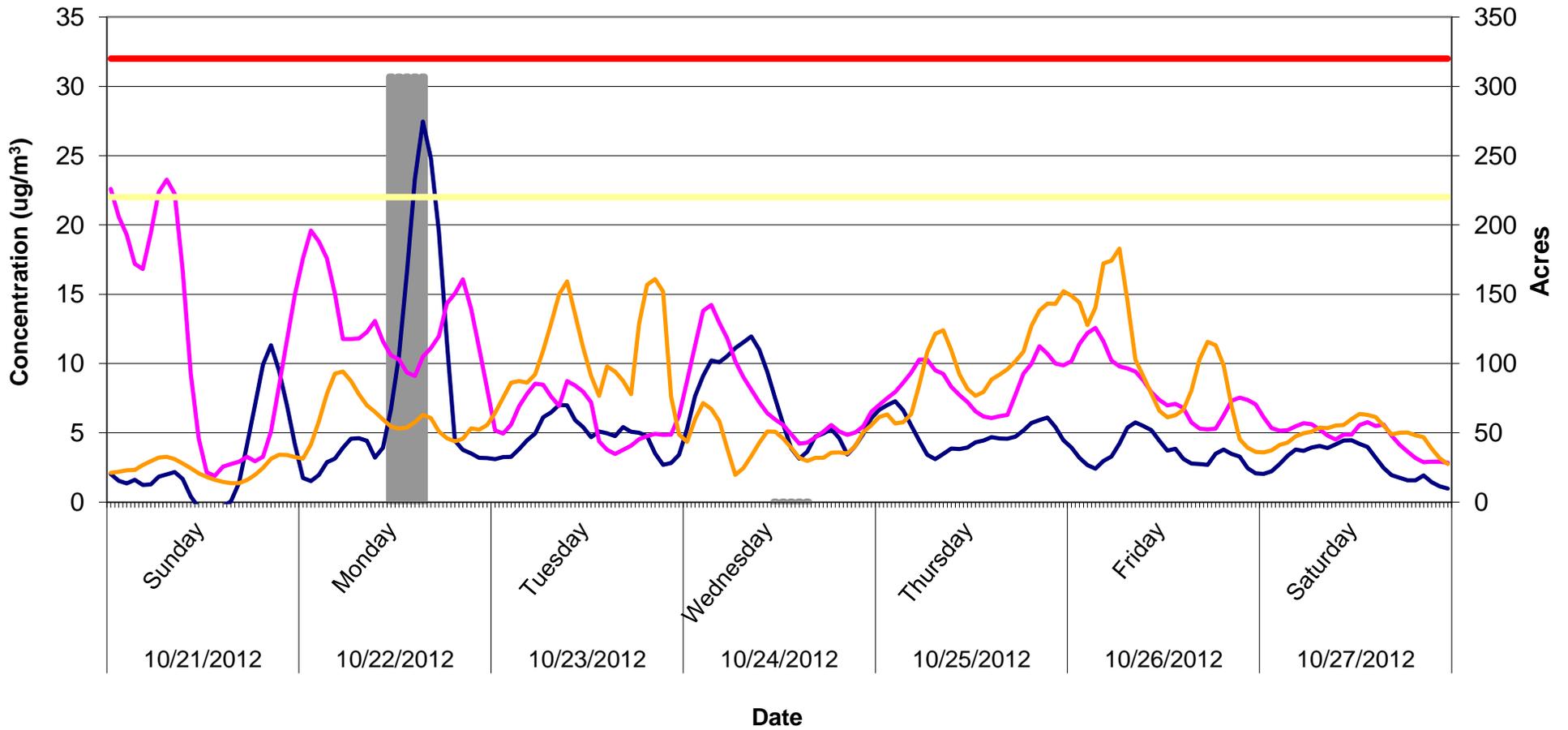
October 14 - 20



### Central SMA - Latah County

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

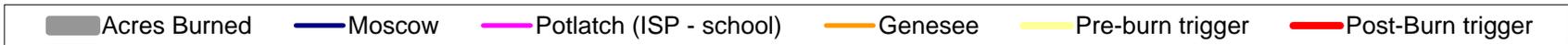
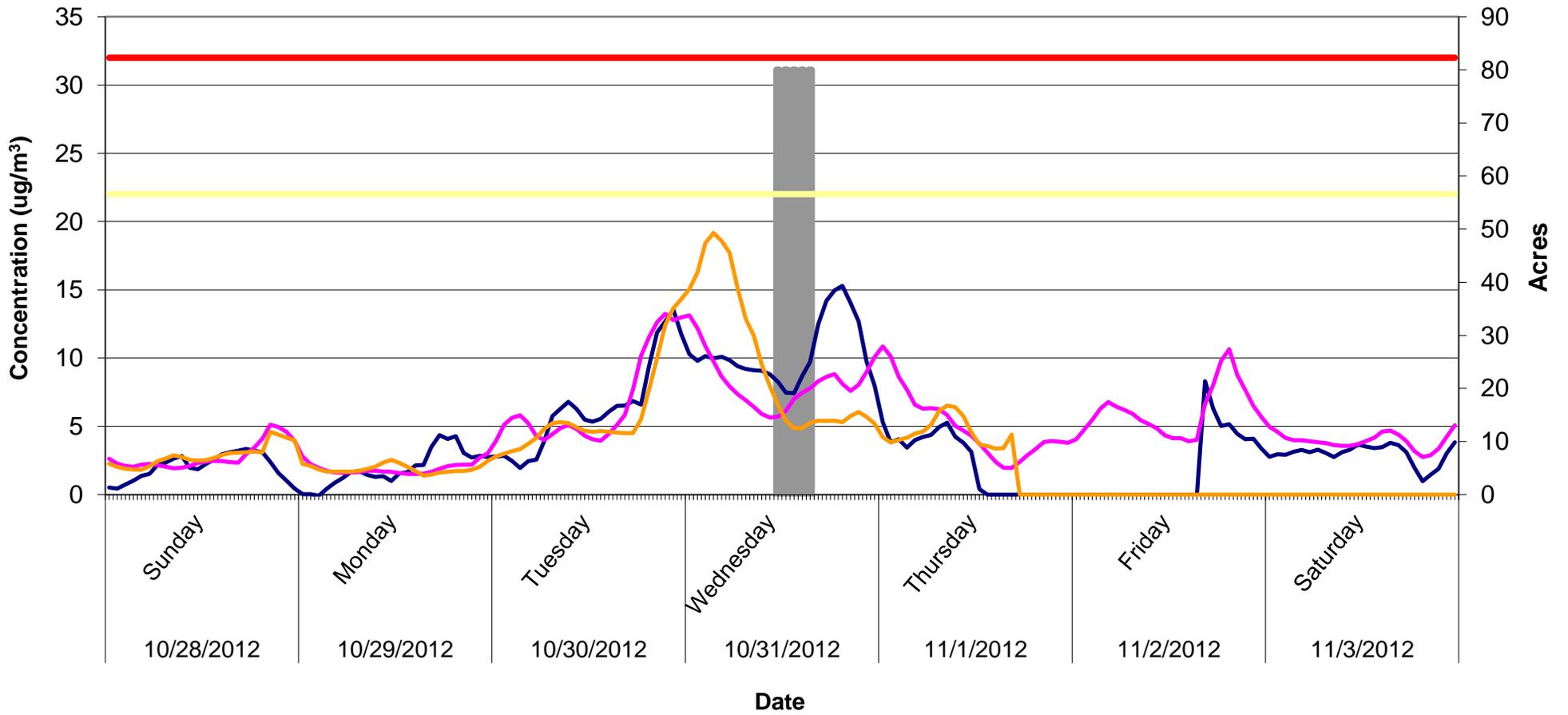
October 21 - 27



### Central SMA - Latah County

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

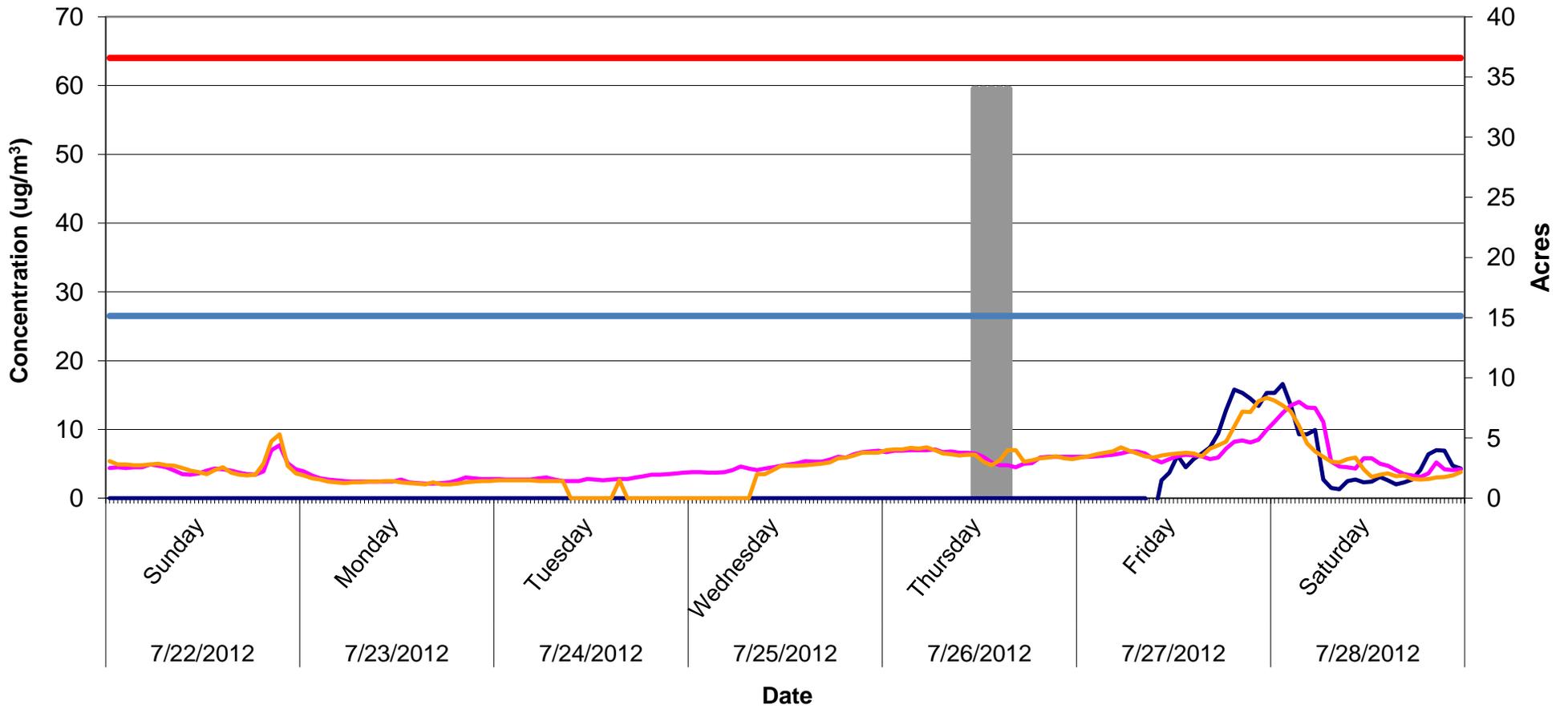
October 28 - November 3



### Central SMA - Latah County

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

July 22 - 28

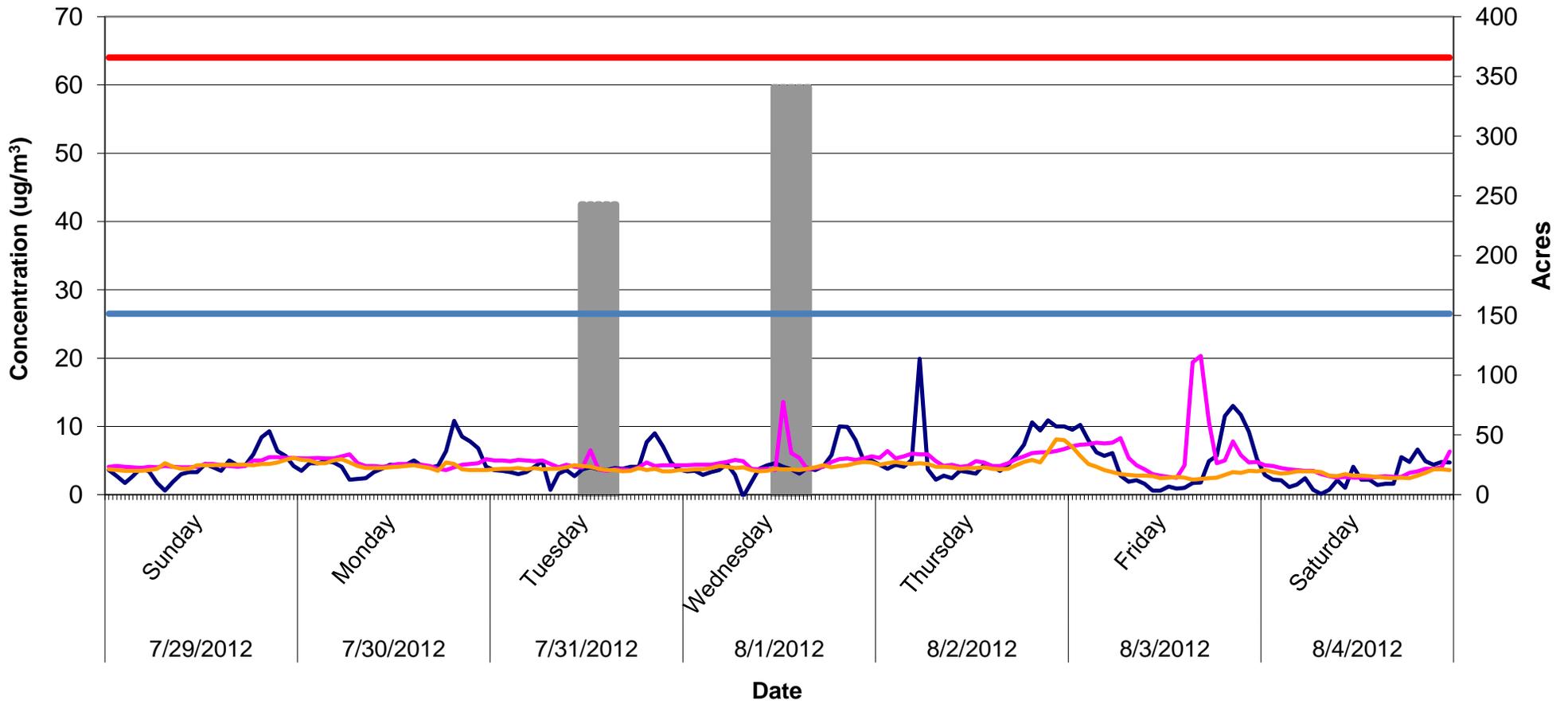


■ Acres Burned   ■ Moscow   ■ Potlatch (ISP - school)   ■ Genesee   ■ 1-hour program concentration limit   ■ ISP Evaluation Trigger

### Central SMA - Latah County

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

July 29 - August 4

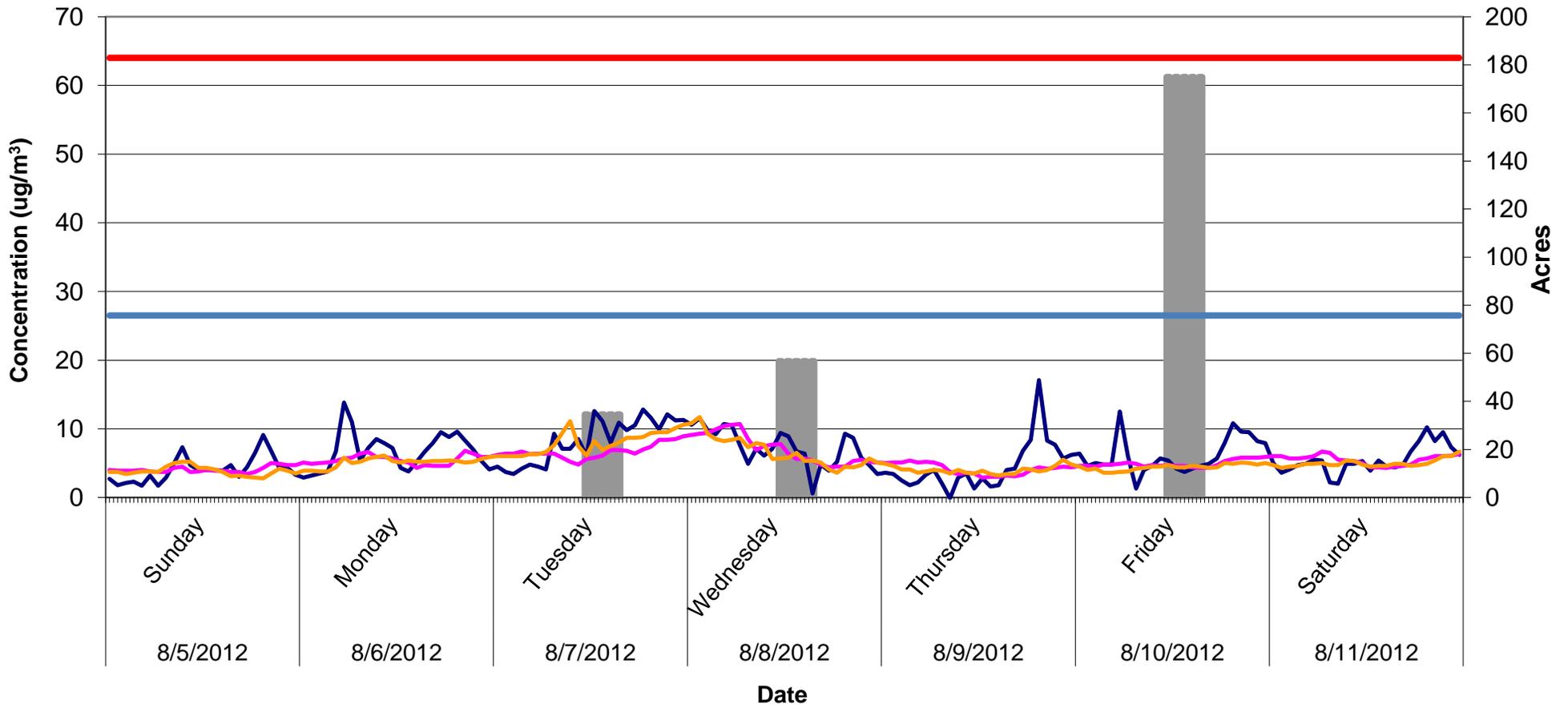


■ Acres Burned    — Moscow    — Potlatch (ISP - school)    — Genesee    — 1-hour program concentration limit    — ISP Evaluation Trigger

### Central SMA - Latah County

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

August 5 - 11

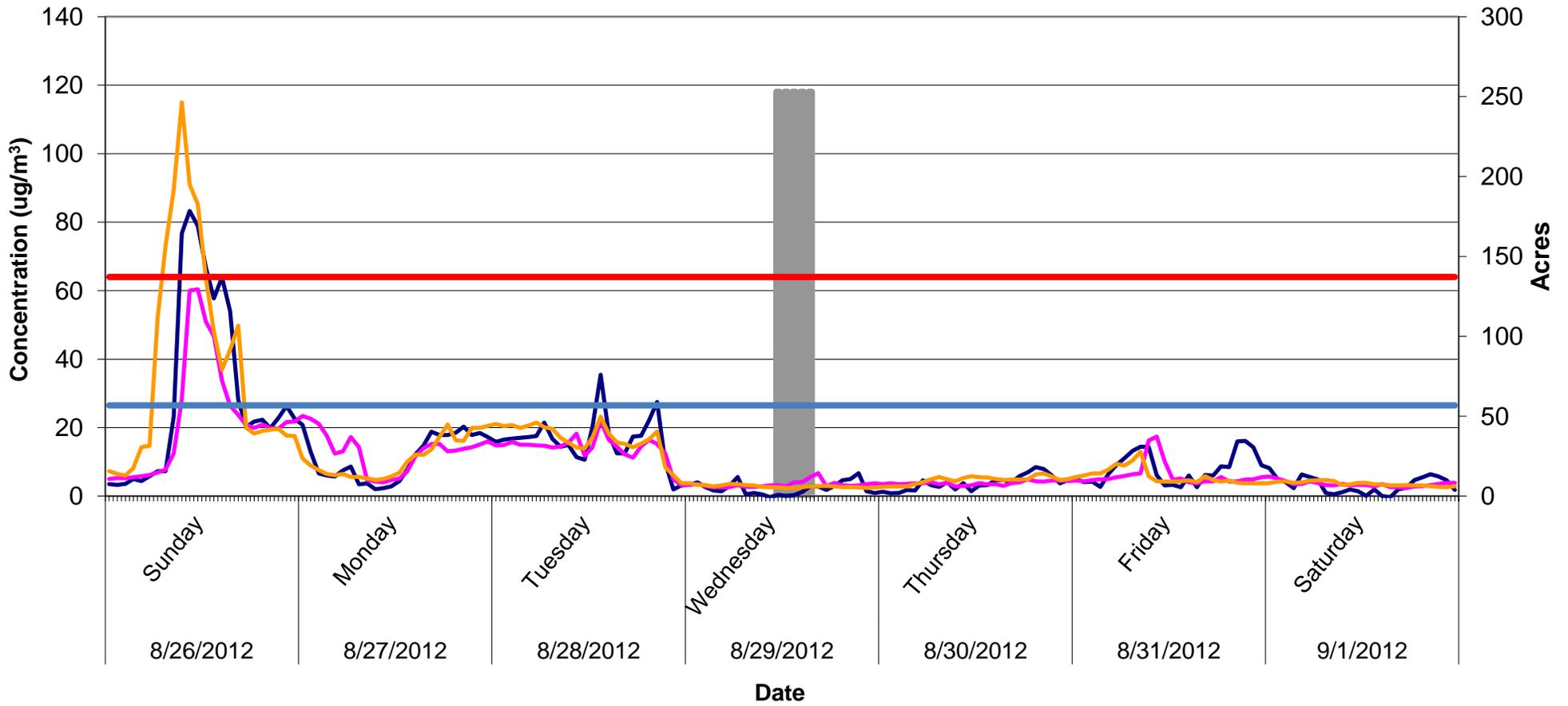


■ Acres Burned    — Moscow    — Potlatch (ISP - school)    — Genesee    — 1-hour program concentration limit    — ISP Evaluation Trigger

### Central SMA - Latah County

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

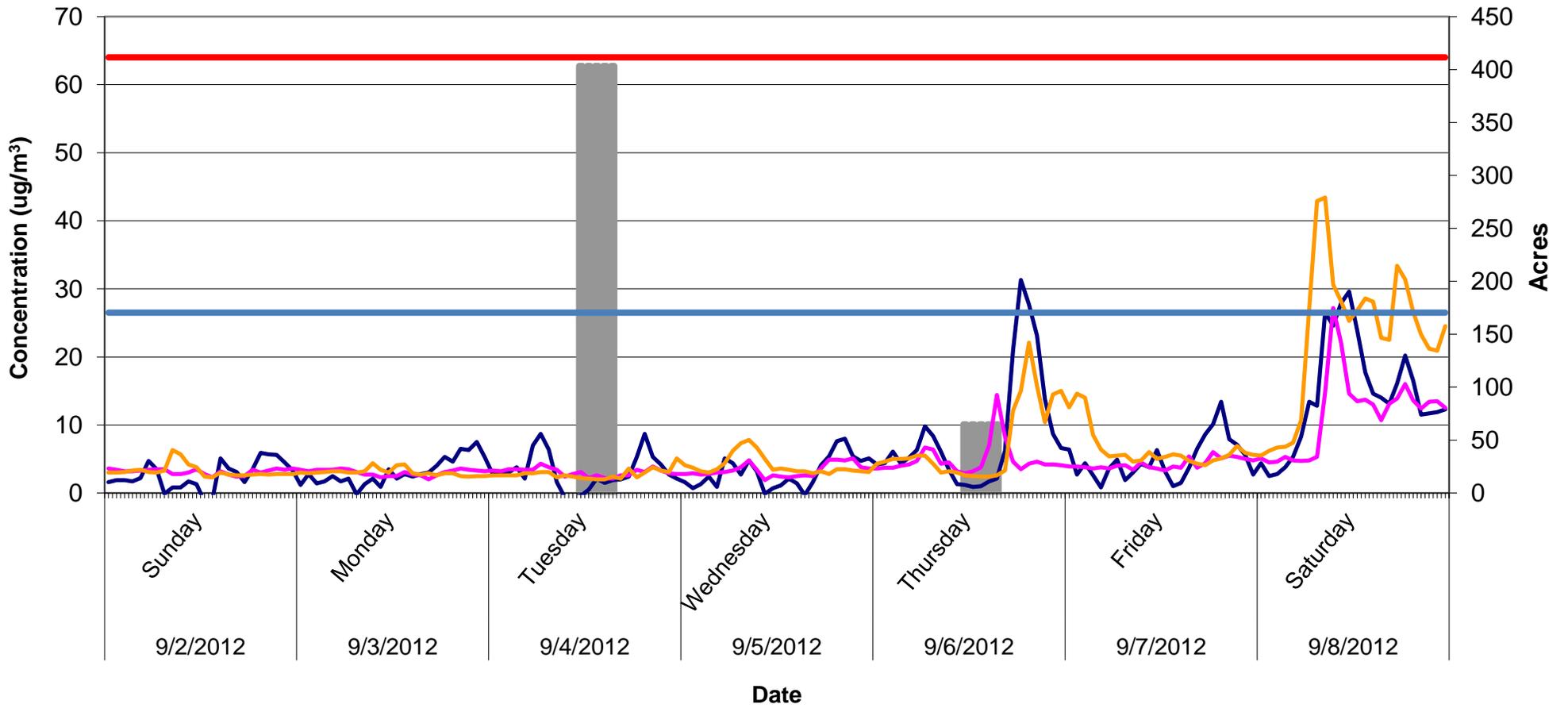
August 26 - September 1



### Central SMA - Latah County

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

September 2 - 8

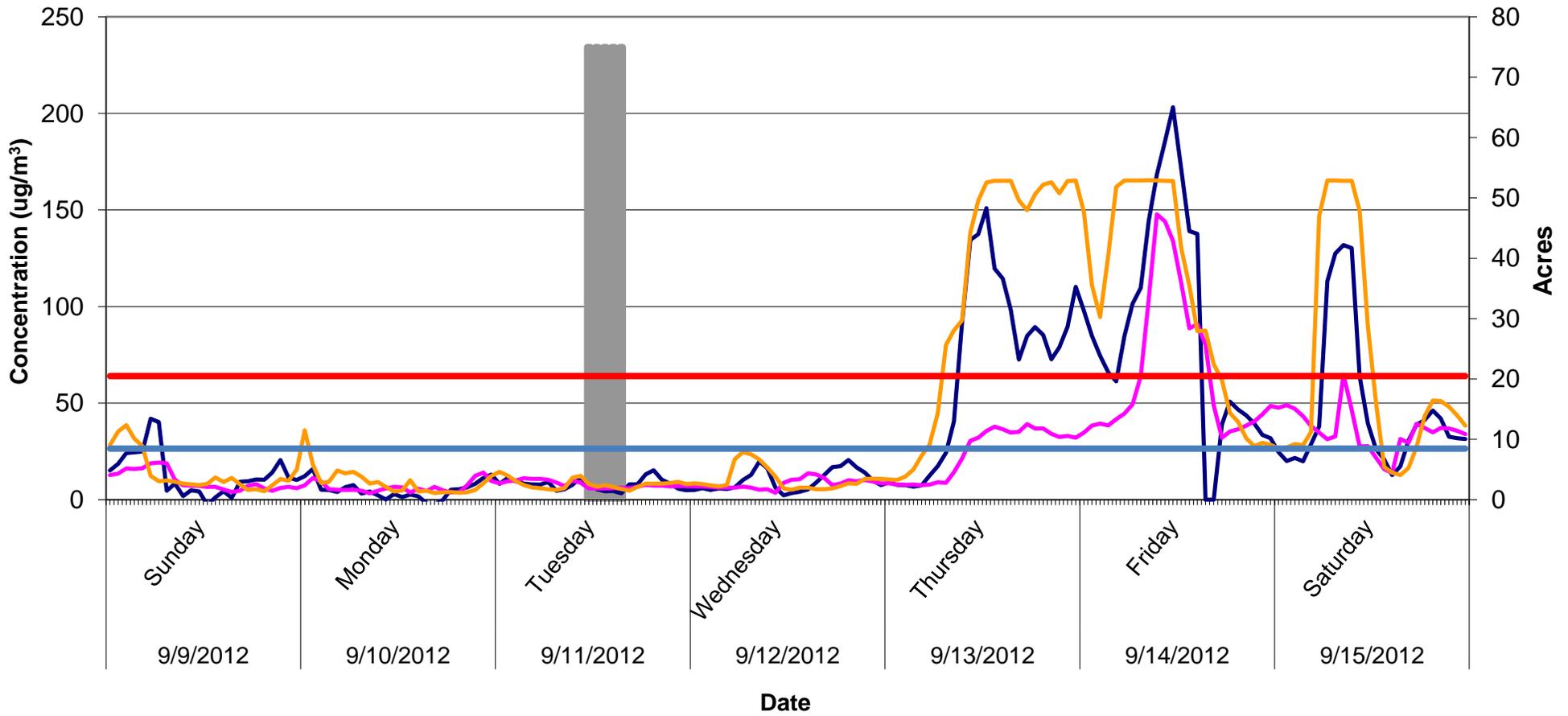


■ Acres Burned — Moscow — Potlatch (ISP - school) — Genesee — 1-hour program concentration limit — ISP Evaluation Trigger

### Central SMA - Latah County

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

September 9 - 15

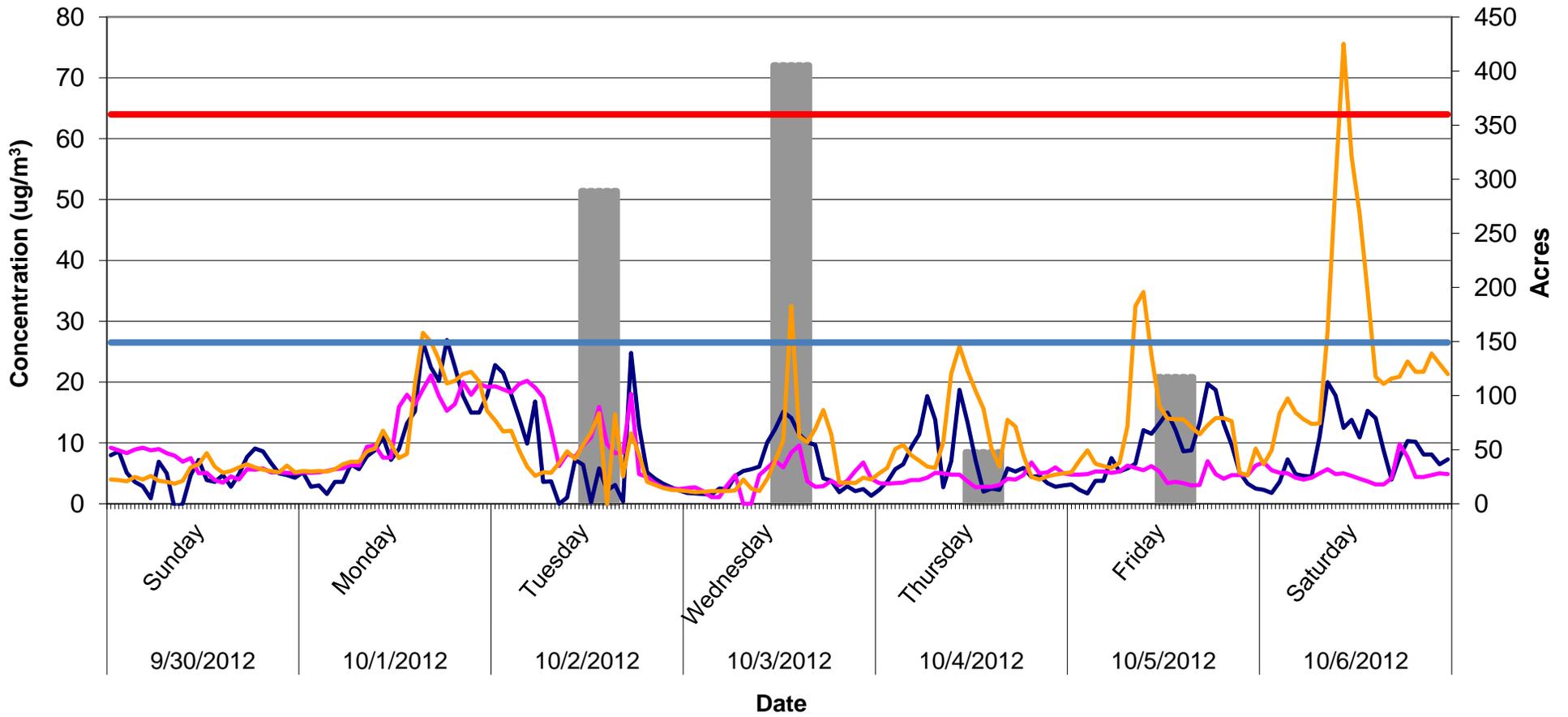


■ Acres Burned    — Moscow    — Potlatch (ISP - school)    — Genesee    — 1-hour program concentration limit    — ISP Evaluation Trigger

### Central SMA - Latah County

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

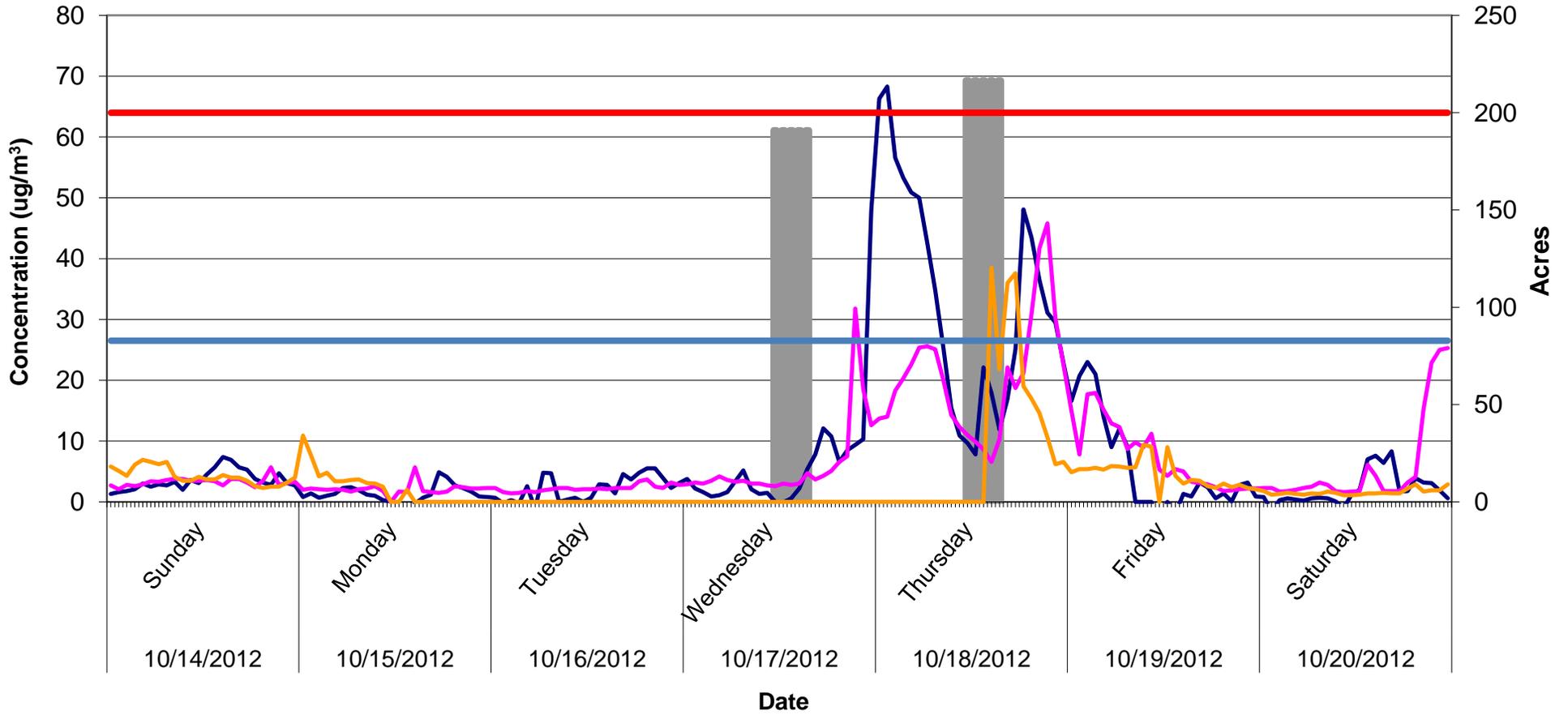
September 30 - October 6



### Central SMA - Latah County

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

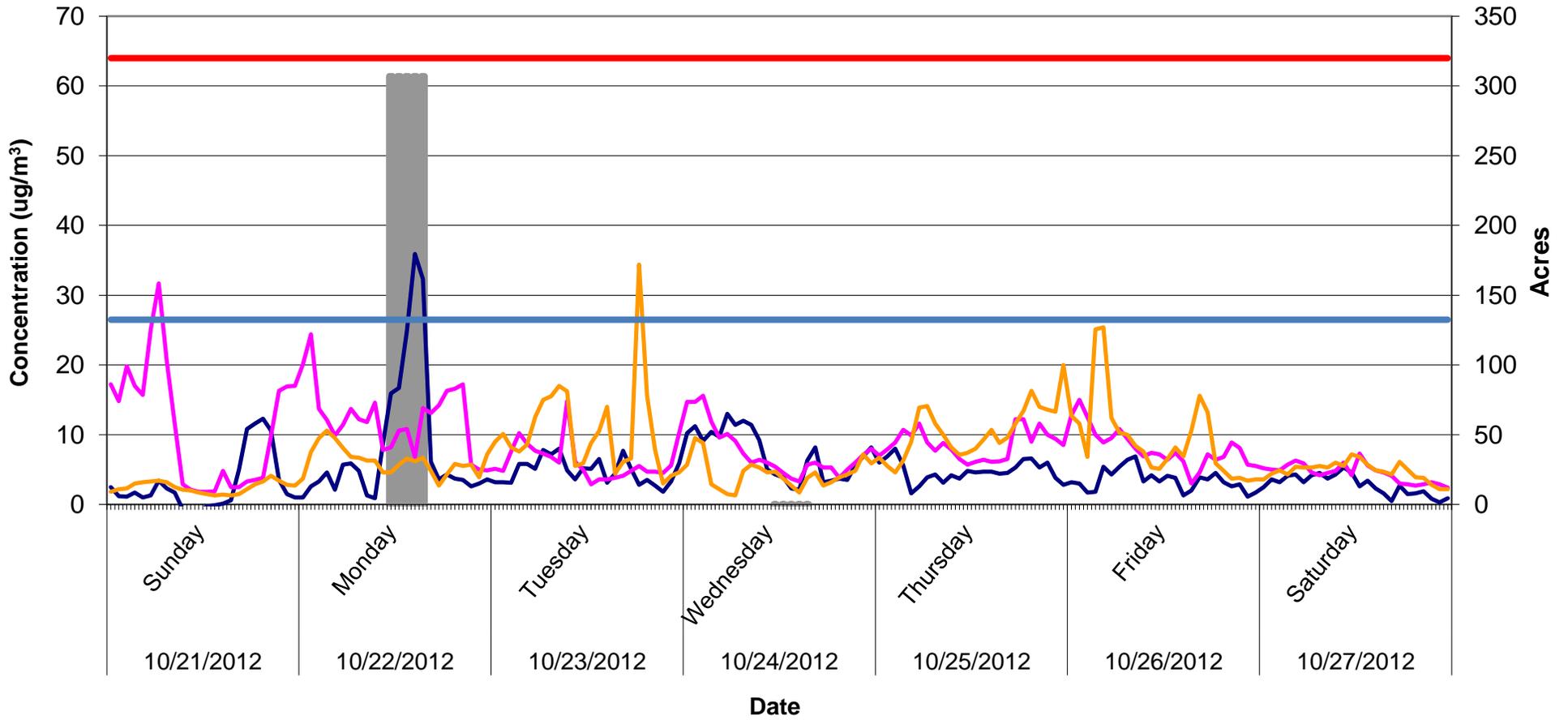
October 14 - 20



### Central SMA - Latah County

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

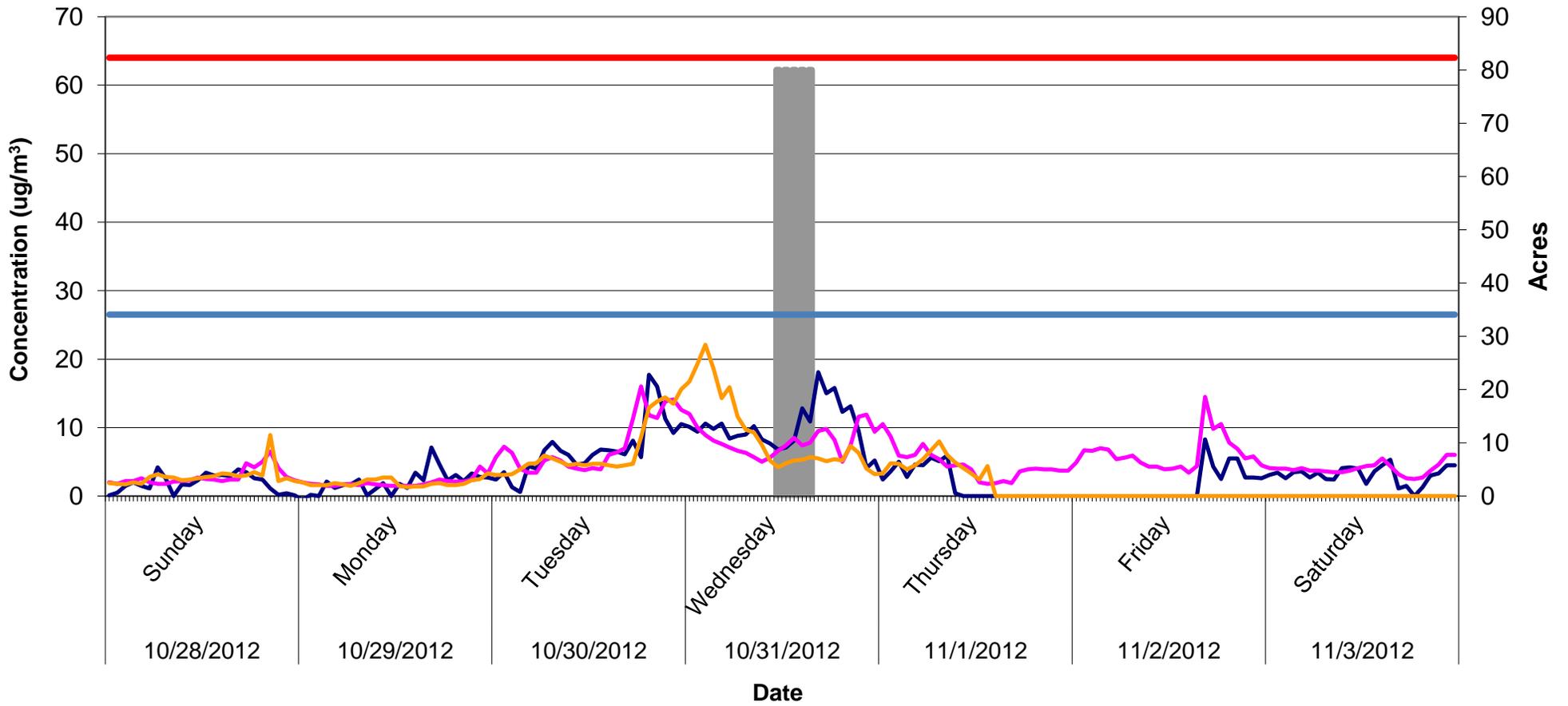
October 21 - 27



### Central SMA - Latah County

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

October 28 - November 3



Legend: Acres Burned (Grey Bar), Moscow (Dark Blue Line), Potlatch (ISP - school) (Magenta Line), Genesee (Orange Line), 1-hour program concentration limit (Red Line), ISP Evaluation Trigger (Blue Line)

## **Appendix K. Air Quality Evaluation of the Southwest Idaho Smoke Management Area**

*This page intentionally left blank for correct double-sided printing.*

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<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 1, 2012	
<b>Friday</b>	March 2, 2012	
Saturday	March 3, 2012	
Sunday	March 4, 2012	
<b>Monday</b>	March 5, 2012	13
<b>Tuesday</b>	March 6, 2012	
<b>Wednesday</b>	March 7, 2012	
<b>Thursday</b>	March 8, 2012	
<b>Friday</b>	March 9, 2012	1
Saturday	March 10, 2012	
Sunday	March 11, 2012	
<b>Monday</b>	March 12, 2012	2
<b>Tuesday</b>	March 13, 2012	
<b>Wednesday</b>	March 14, 2012	3
<b>Thursday</b>	March 15, 2012	
<b>Friday</b>	March 16, 2012	
Saturday	March 17, 2012	
Sunday	March 18, 2012	
<b>Monday</b>	March 19, 2012	
<b>Tuesday</b>	March 20, 2012	
<b>Wednesday</b>	March 21, 2012	
<b>Thursday</b>	March 22, 2012	
<b>Friday</b>	March 23, 2012	
Saturday	March 24, 2012	
Sunday	March 25, 2012	
<b>Monday</b>	March 26, 2012	
<b>Tuesday</b>	March 27, 2012	
<b>Wednesday</b>	March 28, 2012	
<b>Thursday</b>	March 29, 2012	
<b>Friday</b>	March 30, 2012	
Saturday	March 31, 2012	
Sunday	April 1, 2012	
<b>Monday</b>	April 2, 2012	
<b>Tuesday</b>	April 3, 2012	
<b>Wednesday</b>	April 4, 2012	
<b>Thursday</b>	April 5, 2012	
<b>Friday</b>	April 6, 2012	
Saturday	April 7, 2012	
Sunday	April 8, 2012	
<b>Monday</b>	April 9, 2012	7
<b>Tuesday</b>	April 10, 2012	
<b>Wednesday</b>	April 11, 2012	
<b>Thursday</b>	April 12, 2012	
<b>Friday</b>	April 13, 2012	
Saturday	April 14, 2012	
Sunday	April 15, 2012	
<b>Monday</b>	April 16, 2012	
<b>Tuesday</b>	April 17, 2012	
<b>Wednesday</b>	April 18, 2012	
<b>Thursday</b>	April 19, 2012	
<b>Friday</b>	April 20, 2012	
Saturday	April 21, 2012	
Sunday	April 22, 2012	
<b>Monday</b>	April 23, 2012	15
<b>Tuesday</b>	April 24, 2012	
<b>Wednesday</b>	April 25, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	April 26, 2012	
<b>Friday</b>	April 27, 2012	
Saturday	April 28, 2012	
Sunday	April 29, 2012	
<b>Monday</b>	April 30, 2012	
<b>Tuesday</b>	May 1, 2012	
<b>Wednesday</b>	May 2, 2012	
<b>Thursday</b>	May 3, 2012	
<b>Friday</b>	May 4, 2012	
Saturday	May 5, 2012	
Sunday	May 6, 2012	
<b>Monday</b>	May 7, 2012	
<b>Tuesday</b>	May 8, 2012	
<b>Wednesday</b>	May 9, 2012	
<b>Thursday</b>	May 10, 2012	
<b>Friday</b>	May 11, 2012	
Saturday	May 12, 2012	
Sunday	May 13, 2012	
<b>Monday</b>	May 14, 2012	
<b>Tuesday</b>	May 15, 2012	
<b>Wednesday</b>	May 16, 2012	
<b>Thursday</b>	May 17, 2012	
<b>Friday</b>	May 18, 2012	
Saturday	May 19, 2012	
Sunday	May 20, 2012	
<b>Monday</b>	May 21, 2012	
<b>Tuesday</b>	May 22, 2012	
<b>Wednesday</b>	May 23, 2012	
<b>Thursday</b>	May 24, 2012	
<b>Friday</b>	May 25, 2012	
Saturday	May 26, 2012	
Sunday	May 27, 2012	
<b>Monday</b>	May 28, 2012	
<b>Tuesday</b>	May 29, 2012	
<b>Wednesday</b>	May 30, 2012	
<b>Thursday</b>	May 31, 2012	
<b>Friday</b>	June 1, 2012	
Saturday	June 2, 2012	
Sunday	June 3, 2012	
<b>Monday</b>	June 4, 2012	
<b>Tuesday</b>	June 5, 2012	
<b>Wednesday</b>	June 6, 2012	
<b>Thursday</b>	June 7, 2012	
<b>Friday</b>	June 8, 2012	
Saturday	June 9, 2012	
Sunday	June 10, 2012	
<b>Monday</b>	June 11, 2012	
<b>Tuesday</b>	June 12, 2012	
<b>Wednesday</b>	June 13, 2012	
<b>Thursday</b>	June 14, 2012	
<b>Friday</b>	June 15, 2012	
Saturday	June 16, 2012	
Sunday	June 17, 2012	
<b>Monday</b>	June 18, 2012	
<b>Tuesday</b>	June 19, 2012	
<b>Wednesday</b>	June 20, 2012	

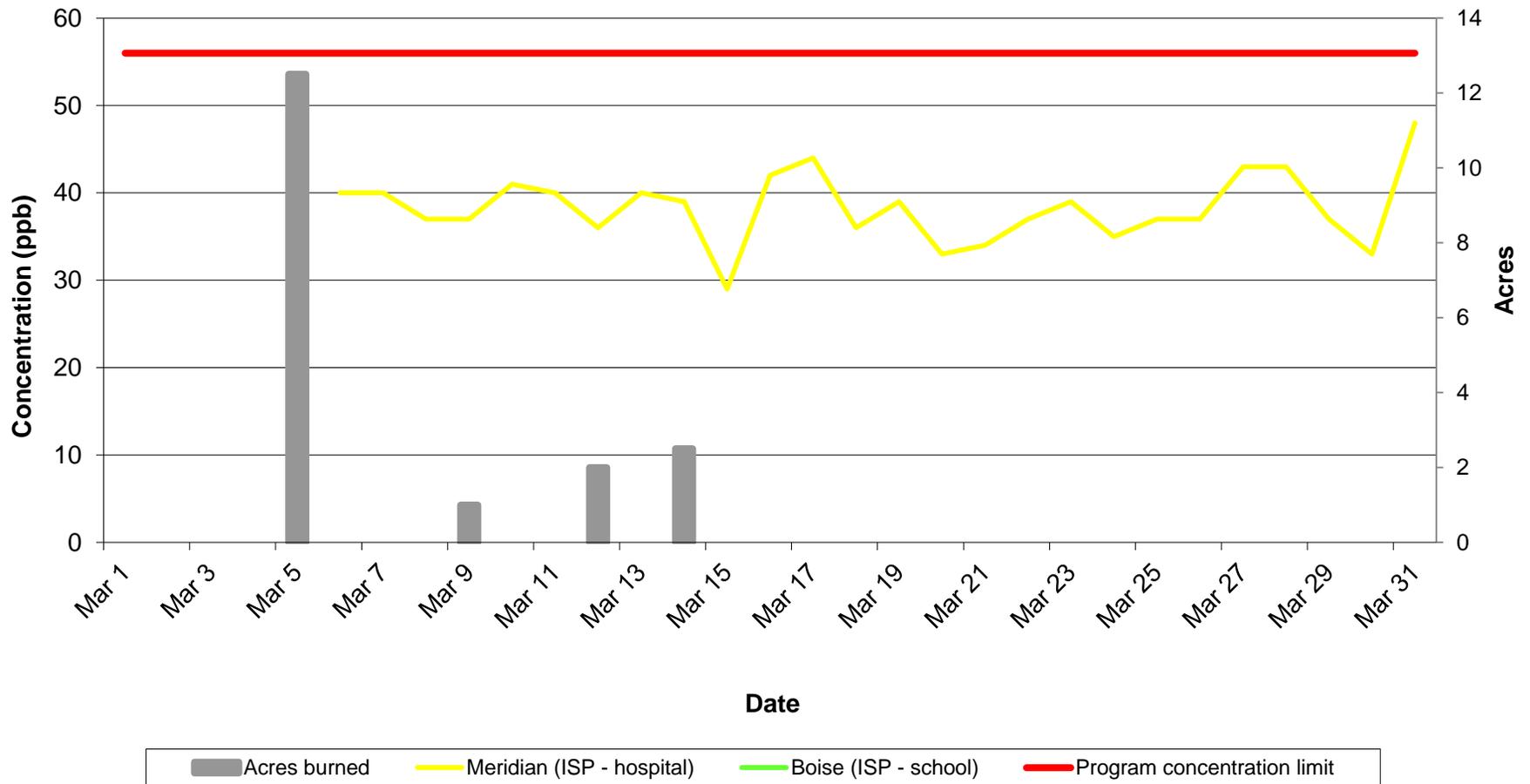
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	June 21, 2012	
<b>Friday</b>	June 22, 2012	
Saturday	June 23, 2012	
Sunday	June 24, 2012	
<b>Monday</b>	June 25, 2012	
<b>Tuesday</b>	June 26, 2012	
<b>Wednesday</b>	June 27, 2012	
<b>Thursday</b>	June 28, 2012	
<b>Friday</b>	June 29, 2012	
Saturday	June 30, 2012	
Sunday		
<b>Total</b>		<b>40</b>

Air Quality Data is Preliminary

# Southwest Idaho SMA

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

March

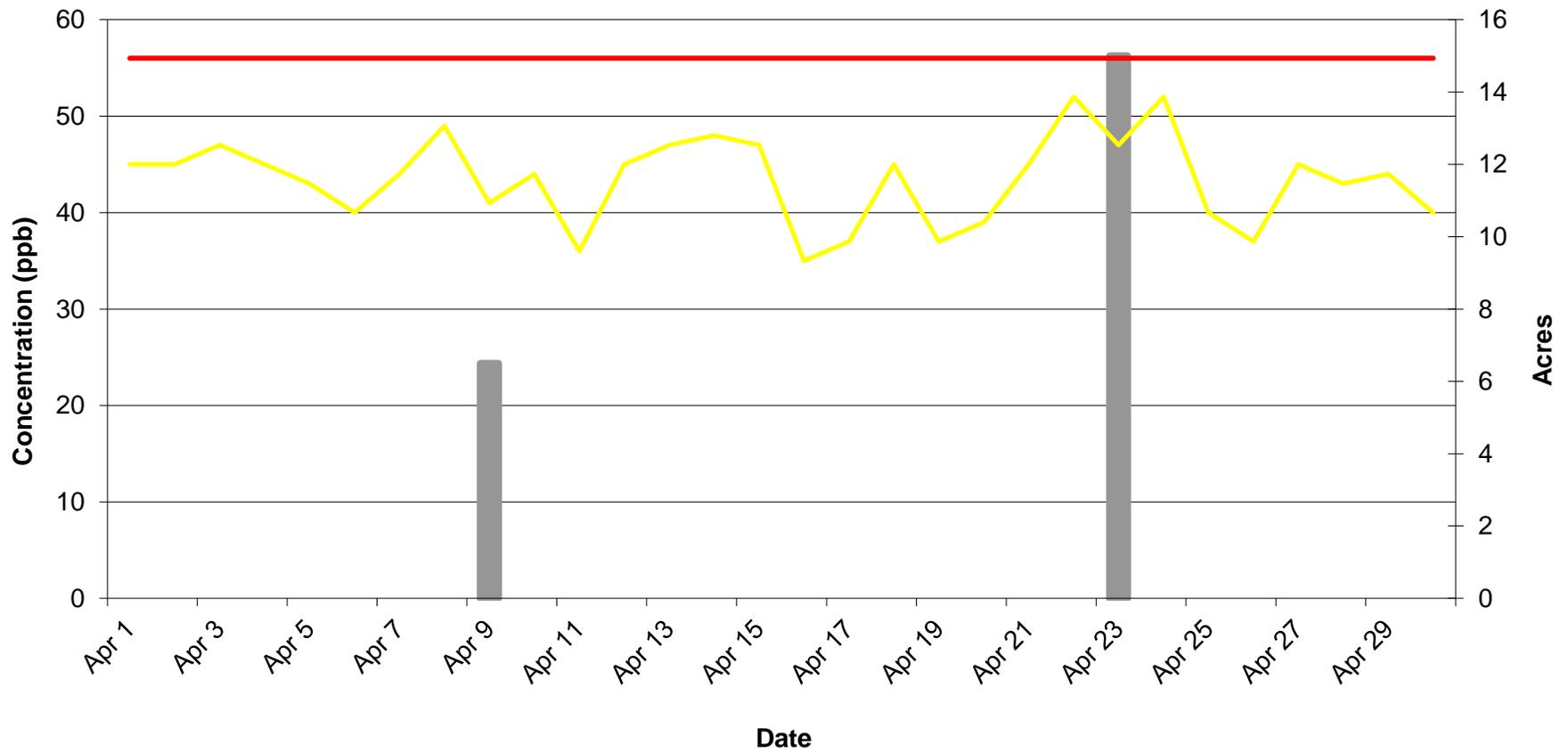


Air Quality Data is Preliminary

# Southwest Idaho SMA

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

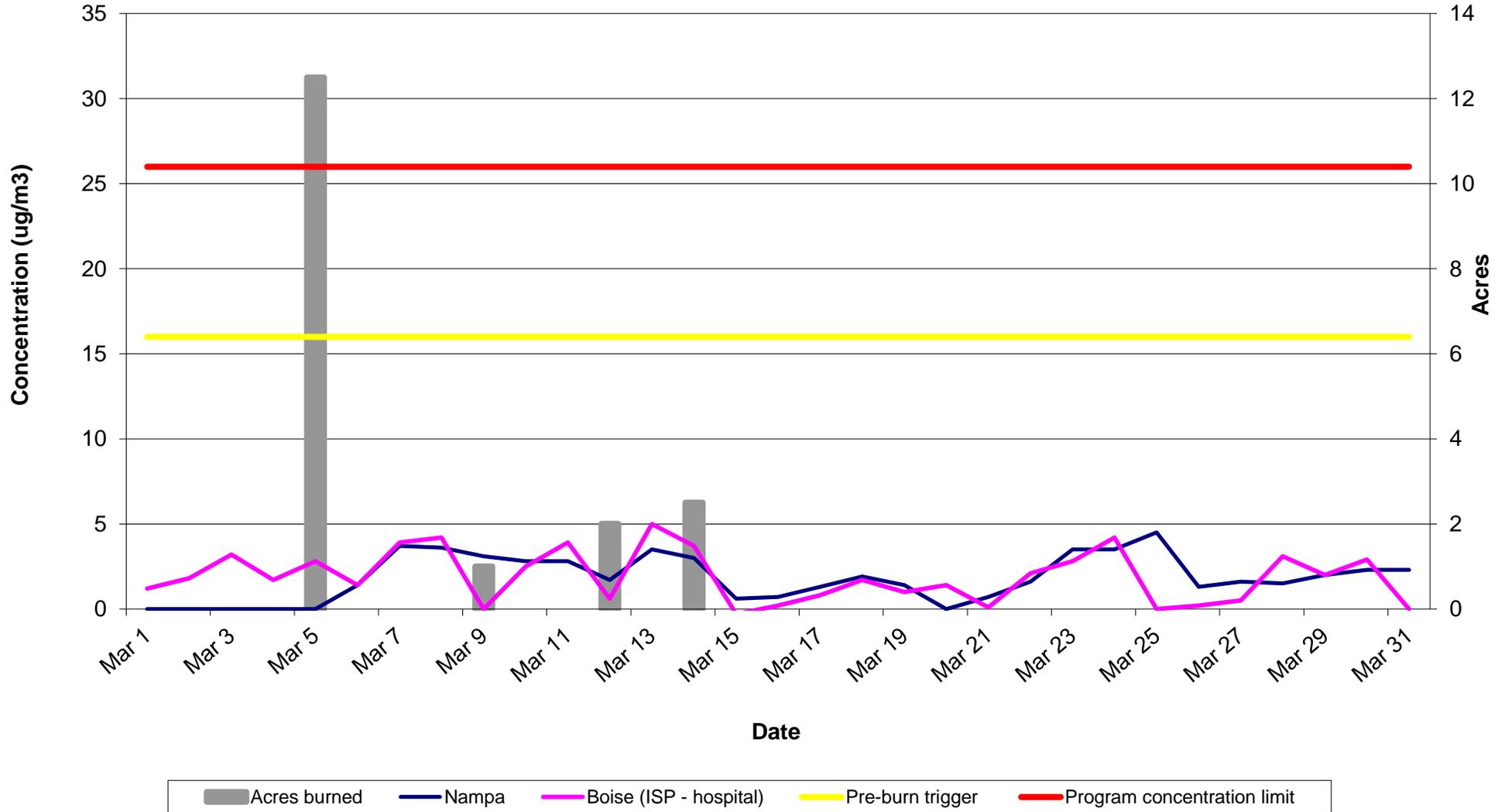
April



# Southwest Idaho SMA

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

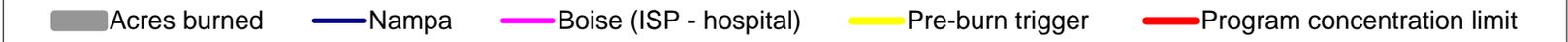
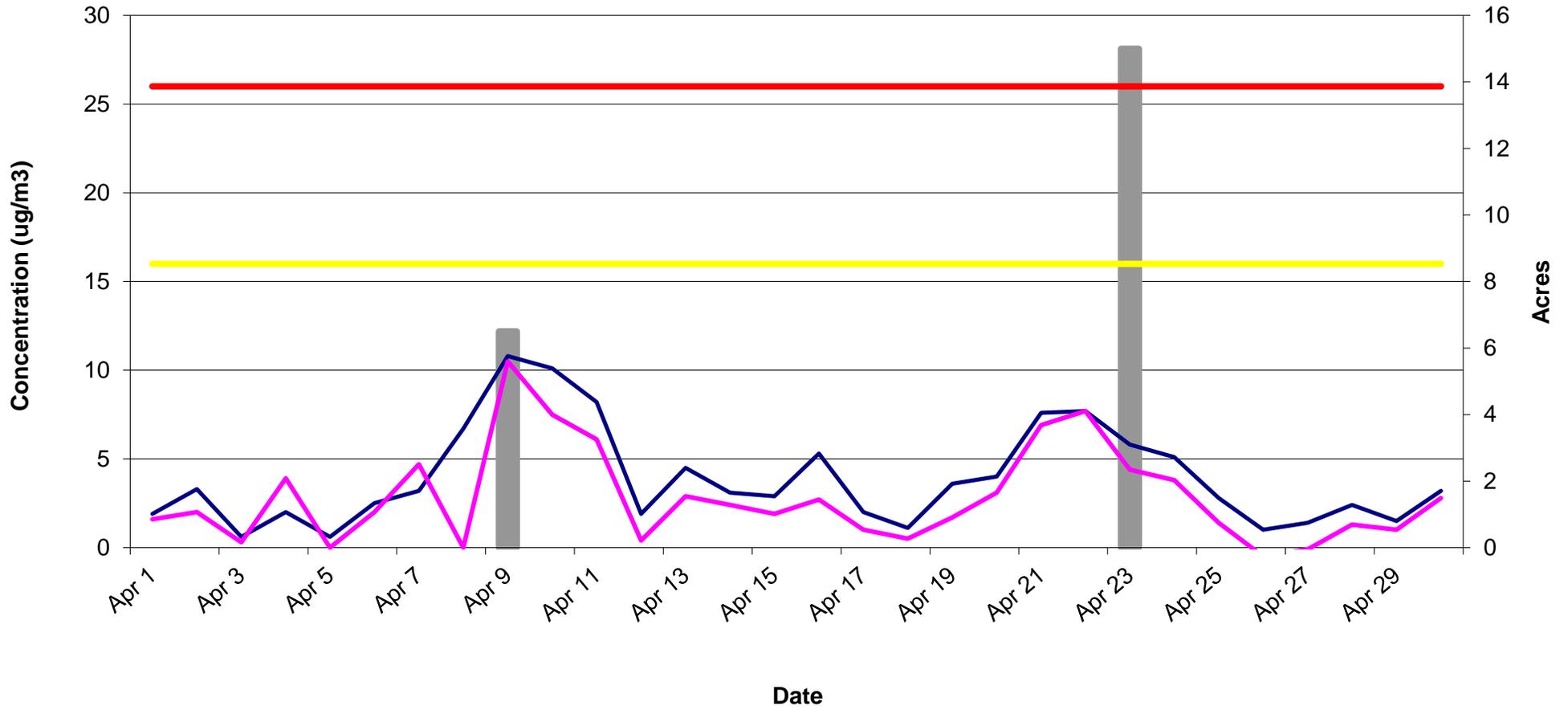
March



# Southwest Idaho SMA

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

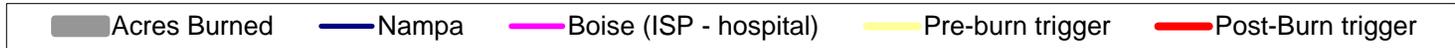
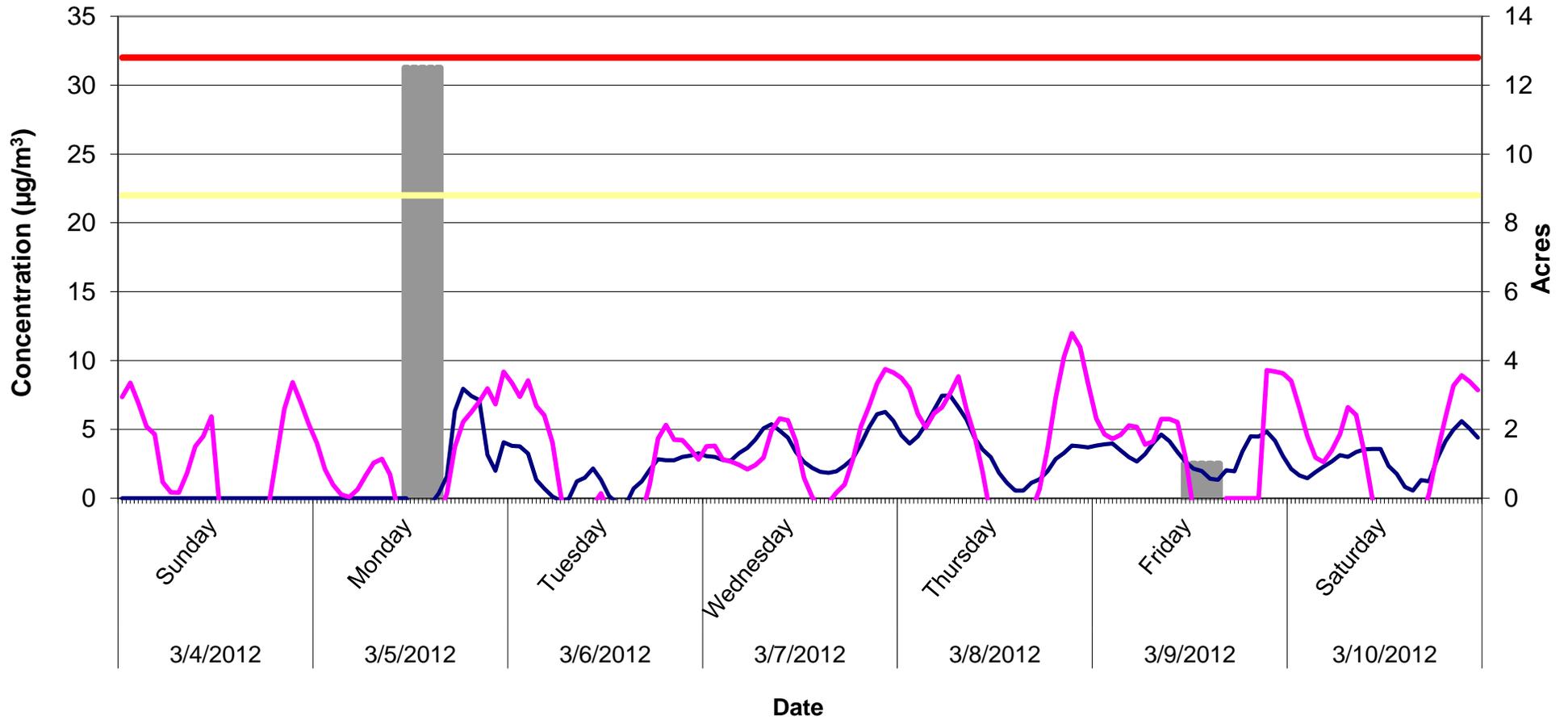
April



# Southwest Idaho SMA

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

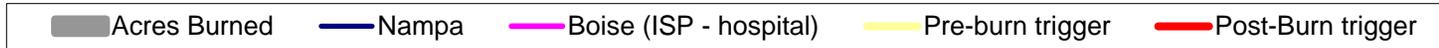
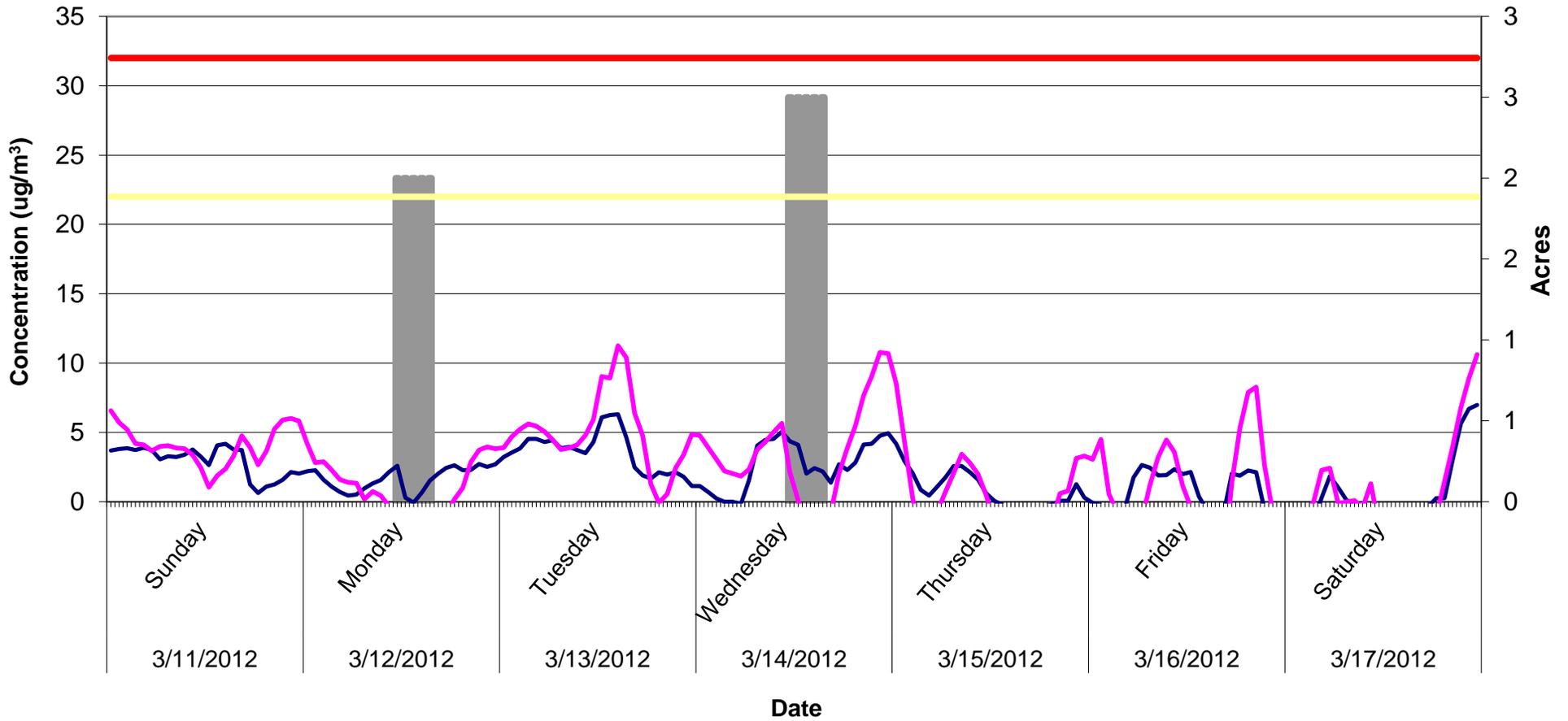
March 4 - 10



# Southwest Idaho SMA

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

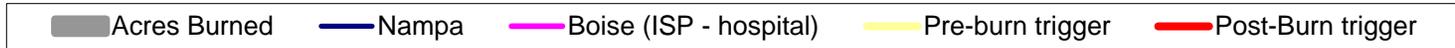
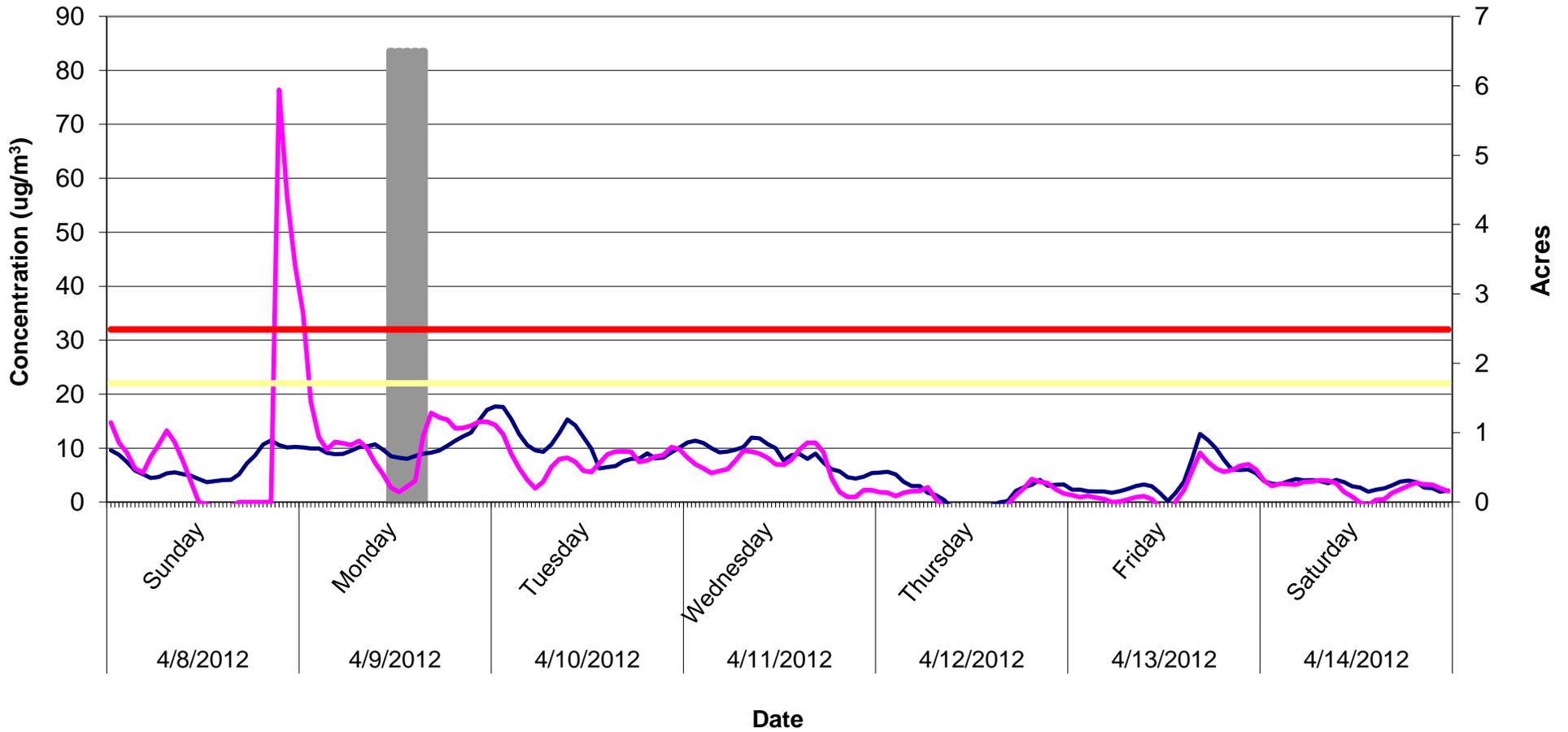
March 11 - 17



# Southwest Idaho SMA

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

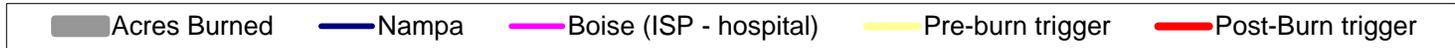
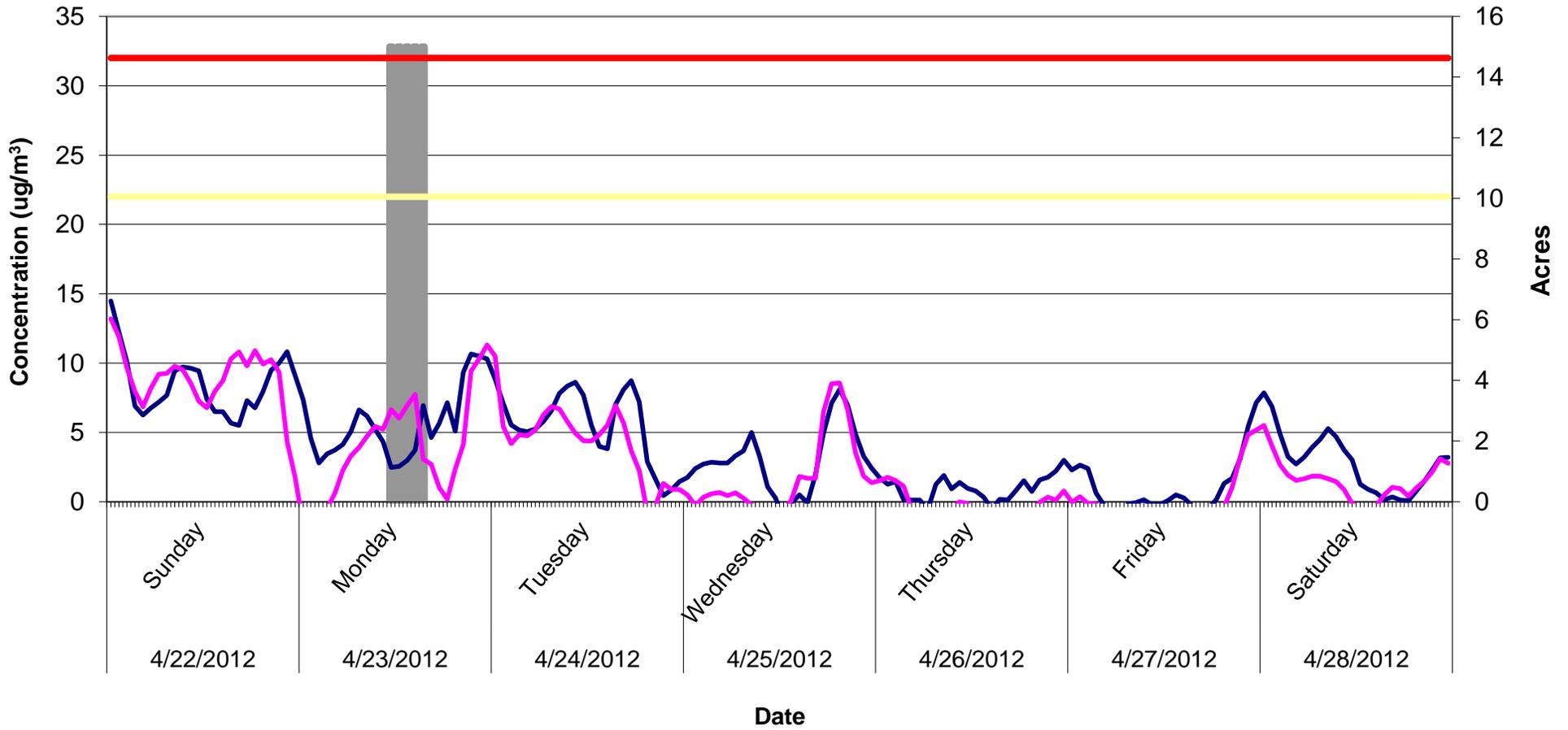
April 8 - 14



# Southwest Idaho SMA

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

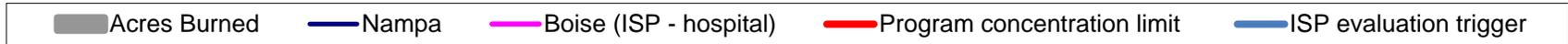
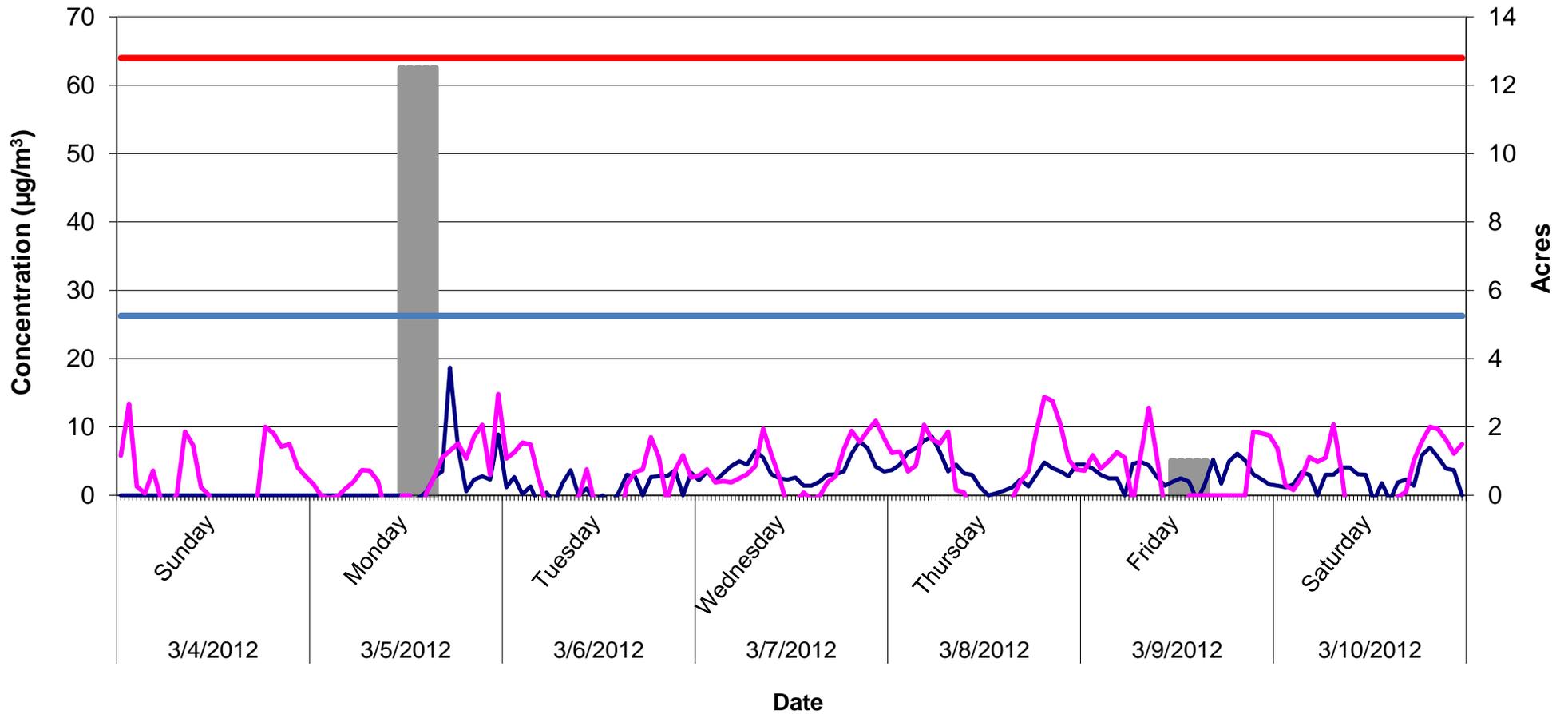
April 22 - 28



# Southwest Idaho SMA

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

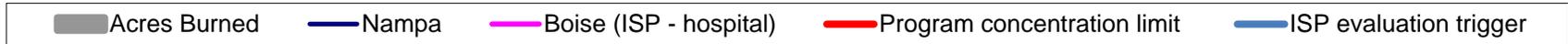
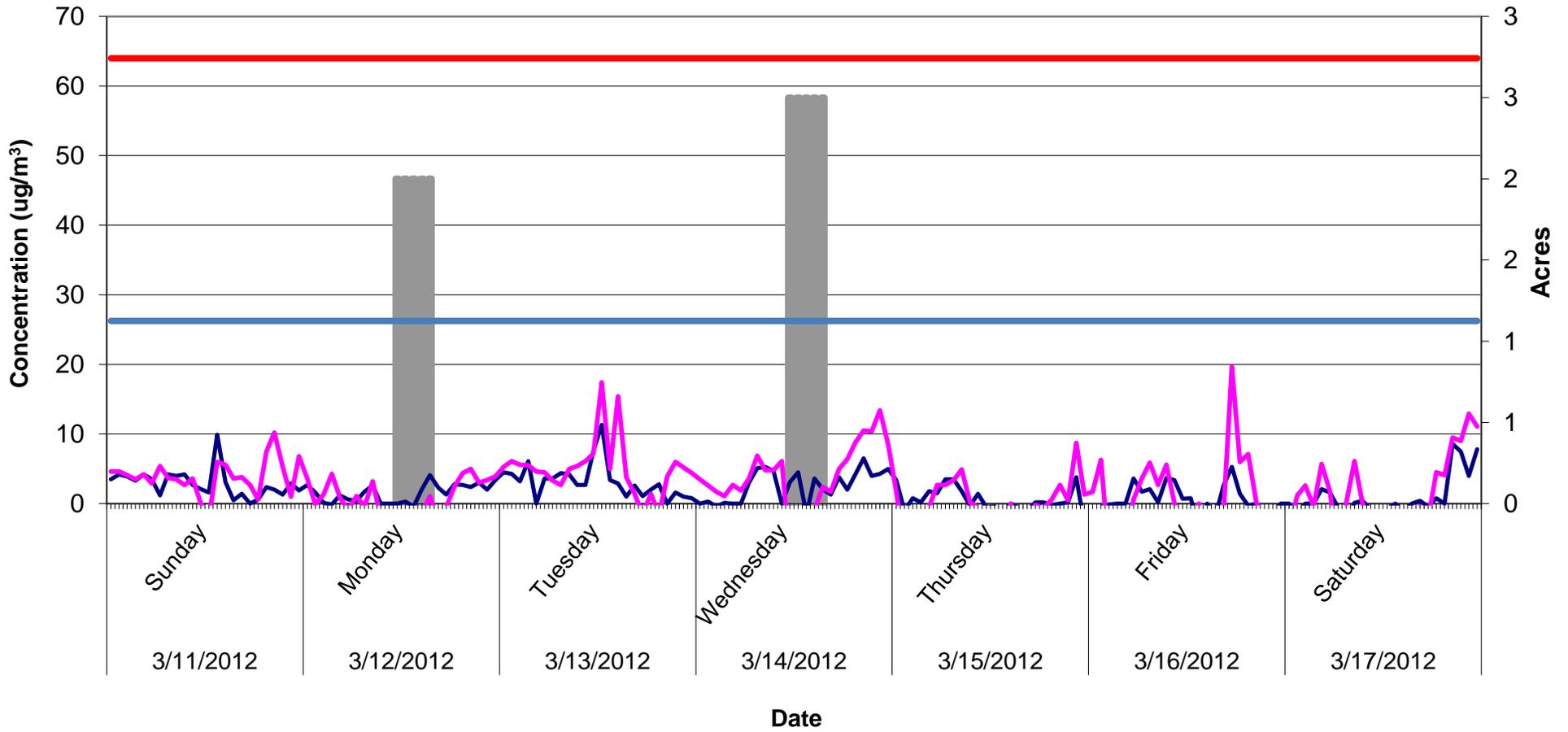
March 4 - 10



# Southwest Idaho SMA

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

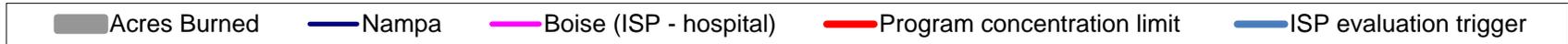
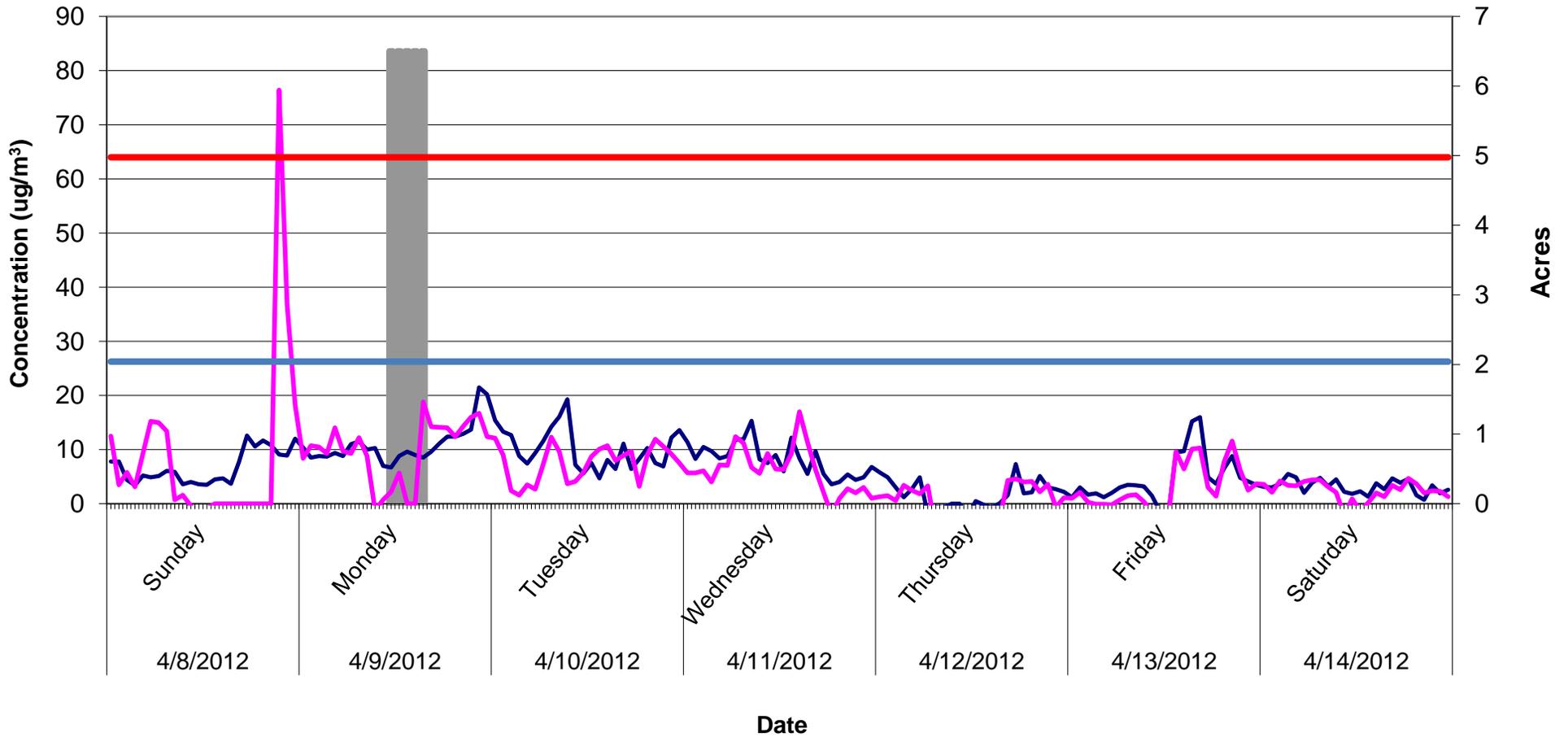
March 11 - 17



# Southwest Idaho SMA

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

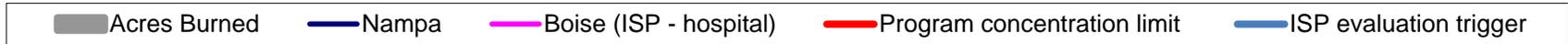
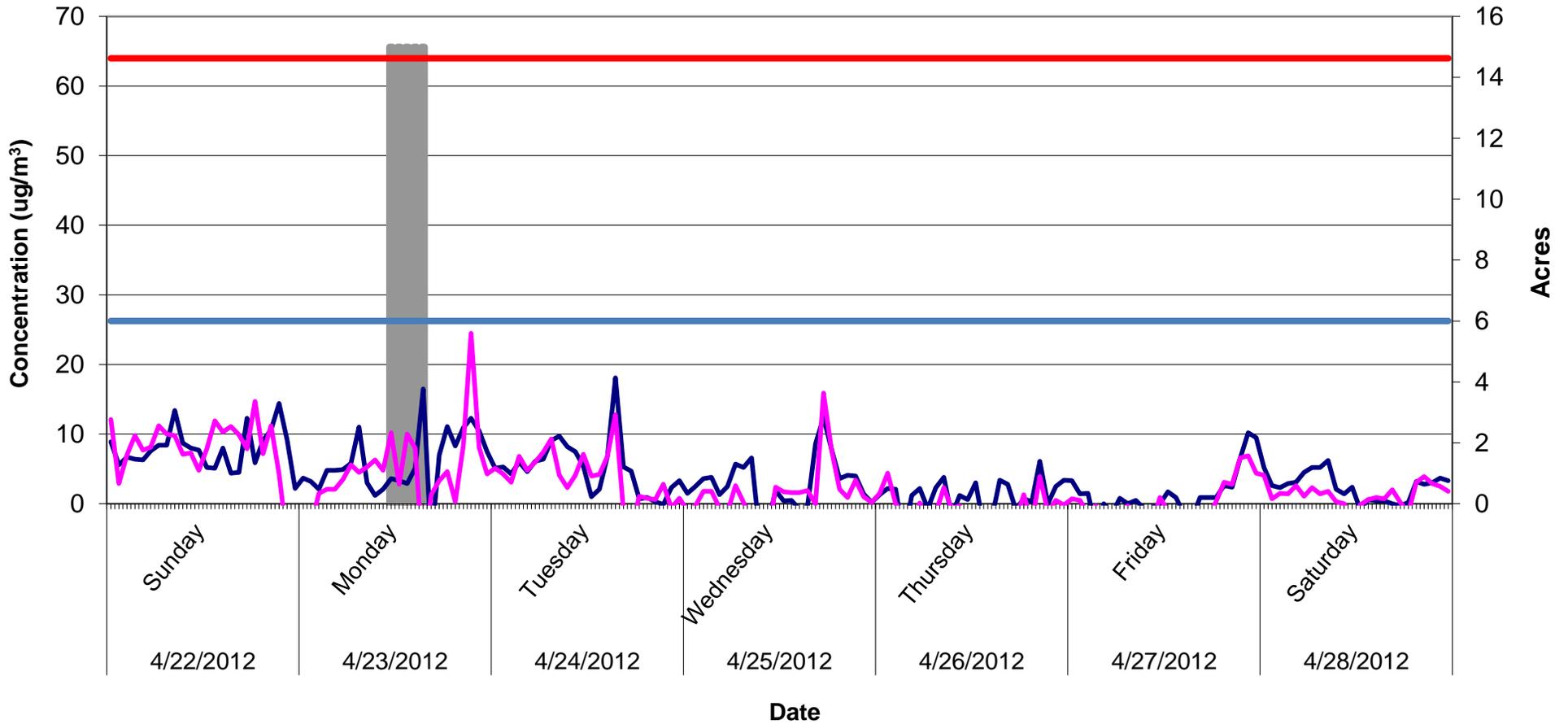
April 8 - 14



# Southwest Idaho SMA

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

April 22 - 28



<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 5, 2012	
<b>Friday</b>	July 6, 2012	
Saturday	July 7, 2012	
Sunday	July 8, 2012	
<b>Monday</b>	July 9, 2012	
<b>Tuesday</b>	July 10, 2012	
<b>Wednesday</b>	July 11, 2012	
<b>Thursday</b>	July 12, 2012	
<b>Friday</b>	July 13, 2012	
Saturday	July 14, 2012	
Sunday	July 15, 2012	
<b>Monday</b>	July 16, 2012	
<b>Tuesday</b>	July 17, 2012	
<b>Wednesday</b>	July 18, 2012	
<b>Thursday</b>	July 19, 2012	
<b>Friday</b>	July 20, 2012	
Saturday	July 21, 2012	
Sunday	July 22, 2012	
<b>Monday</b>	July 23, 2012	
<b>Tuesday</b>	July 24, 2012	
<b>Wednesday</b>	July 25, 2012	
<b>Thursday</b>	July 26, 2012	
<b>Friday</b>	July 27, 2012	
Saturday	July 28, 2012	
Sunday	July 29, 2012	
<b>Monday</b>	July 30, 2012	
<b>Tuesday</b>	July 31, 2012	
<b>Wednesday</b>	August 1, 2012	138
<b>Thursday</b>	August 2, 2012	65
<b>Friday</b>	August 3, 2012	
Saturday	August 4, 2012	
Sunday	August 5, 2012	
<b>Monday</b>	August 6, 2012	
<b>Tuesday</b>	August 7, 2012	
<b>Wednesday</b>	August 8, 2012	
<b>Thursday</b>	August 9, 2012	
<b>Friday</b>	August 10, 2012	
Saturday	August 11, 2012	
Sunday	August 12, 2012	
<b>Monday</b>	August 13, 2012	
<b>Tuesday</b>	August 14, 2012	
<b>Wednesday</b>	August 15, 2012	
<b>Thursday</b>	August 16, 2012	
<b>Friday</b>	August 17, 2012	
Saturday	August 18, 2012	
Sunday	August 19, 2012	
<b>Monday</b>	August 20, 2012	
<b>Tuesday</b>	August 21, 2012	
<b>Wednesday</b>	August 22, 2012	
<b>Thursday</b>	August 23, 2012	
<b>Friday</b>	August 24, 2012	
Saturday	August 25, 2012	
Sunday	August 26, 2012	
<b>Monday</b>	August 27, 2012	
<b>Tuesday</b>	August 28, 2012	
<b>Wednesday</b>	August 29, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	August 30, 2012	
<b>Friday</b>	August 31, 2012	
Saturday	September 1, 2012	
Sunday	September 2, 2012	
<b>Monday</b>	September 3, 2012	
<b>Tuesday</b>	September 4, 2012	120
<b>Wednesday</b>	September 5, 2012	71
<b>Thursday</b>	September 6, 2012	
<b>Friday</b>	September 7, 2012	
Saturday	September 8, 2012	
Sunday	September 9, 2012	
<b>Monday</b>	September 10, 2012	
<b>Tuesday</b>	September 11, 2012	136
<b>Wednesday</b>	September 12, 2012	28
<b>Thursday</b>	September 13, 2012	
<b>Friday</b>	September 14, 2012	
Saturday	September 15, 2012	
Sunday	September 16, 2012	
<b>Monday</b>	September 17, 2012	
<b>Tuesday</b>	September 18, 2012	
<b>Wednesday</b>	September 19, 2012	
<b>Thursday</b>	September 20, 2012	
<b>Friday</b>	September 21, 2012	
Saturday	September 22, 2012	
Sunday	September 23, 2012	
<b>Monday</b>	September 24, 2012	10
<b>Tuesday</b>	September 25, 2012	57
<b>Wednesday</b>	September 26, 2012	
<b>Thursday</b>	September 27, 2012	
<b>Friday</b>	September 28, 2012	
Saturday	September 29, 2012	
Sunday	September 30, 2012	
<b>Monday</b>	October 1, 2012	24
<b>Tuesday</b>	October 2, 2012	32
<b>Wednesday</b>	October 3, 2012	
<b>Thursday</b>	October 4, 2012	5
<b>Friday</b>	October 5, 2012	
Saturday	October 6, 2012	
Sunday	October 7, 2012	
<b>Monday</b>	October 8, 2012	
<b>Tuesday</b>	October 9, 2012	
<b>Wednesday</b>	October 10, 2012	
<b>Thursday</b>	October 11, 2012	
<b>Friday</b>	October 12, 2012	
Saturday	October 13, 2012	
Sunday	October 14, 2012	
<b>Monday</b>	October 15, 2012	
<b>Tuesday</b>	October 16, 2012	
<b>Wednesday</b>	October 17, 2012	
<b>Thursday</b>	October 18, 2012	
<b>Friday</b>	October 19, 2012	200
Saturday	October 20, 2012	
Sunday	October 21, 2012	
<b>Monday</b>	October 22, 2012	
<b>Tuesday</b>	October 23, 2012	
<b>Wednesday</b>	October 24, 2012	

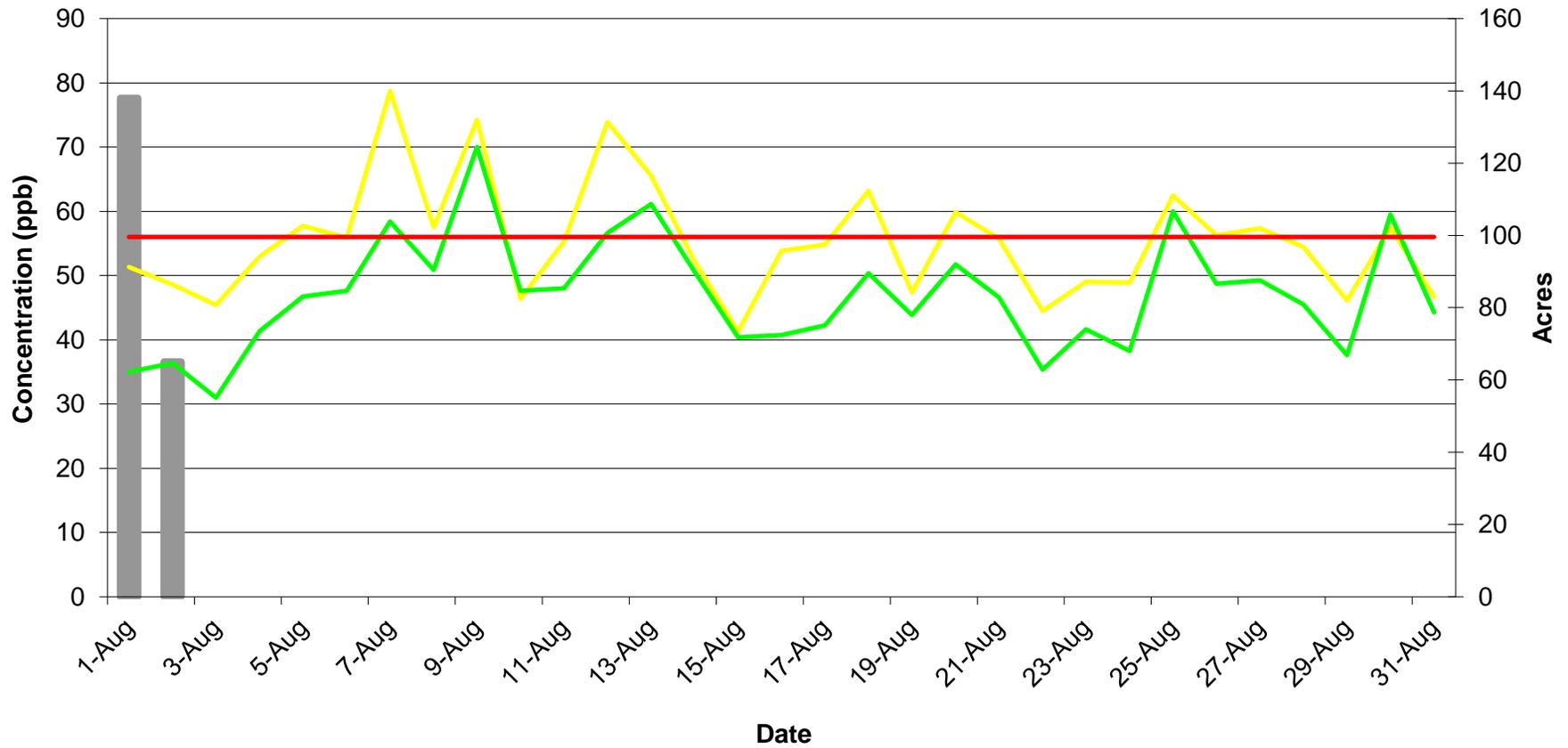
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	October 25, 2012	
<b>Friday</b>	October 26, 2012	
Saturday	October 27, 2012	
Sunday	October 28, 2012	
<b>Monday</b>	October 29, 2012	
<b>Tuesday</b>	October 30, 2012	
<b>Wednesday</b>	October 31, 2012	
<b>Thursday</b>	November 1, 2012	
<b>Friday</b>	November 2, 2012	
Saturday	November 3, 2012	
Sunday		
<b>Monday</b>		
<b>Tuesday</b>		
<b>Wednesday</b>		
<b>Thursday</b>		
<b>Friday</b>		
<b>Total</b>		<b>886</b>

Air Quality Data is Preliminary

# Southwest Idaho SMA

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

August

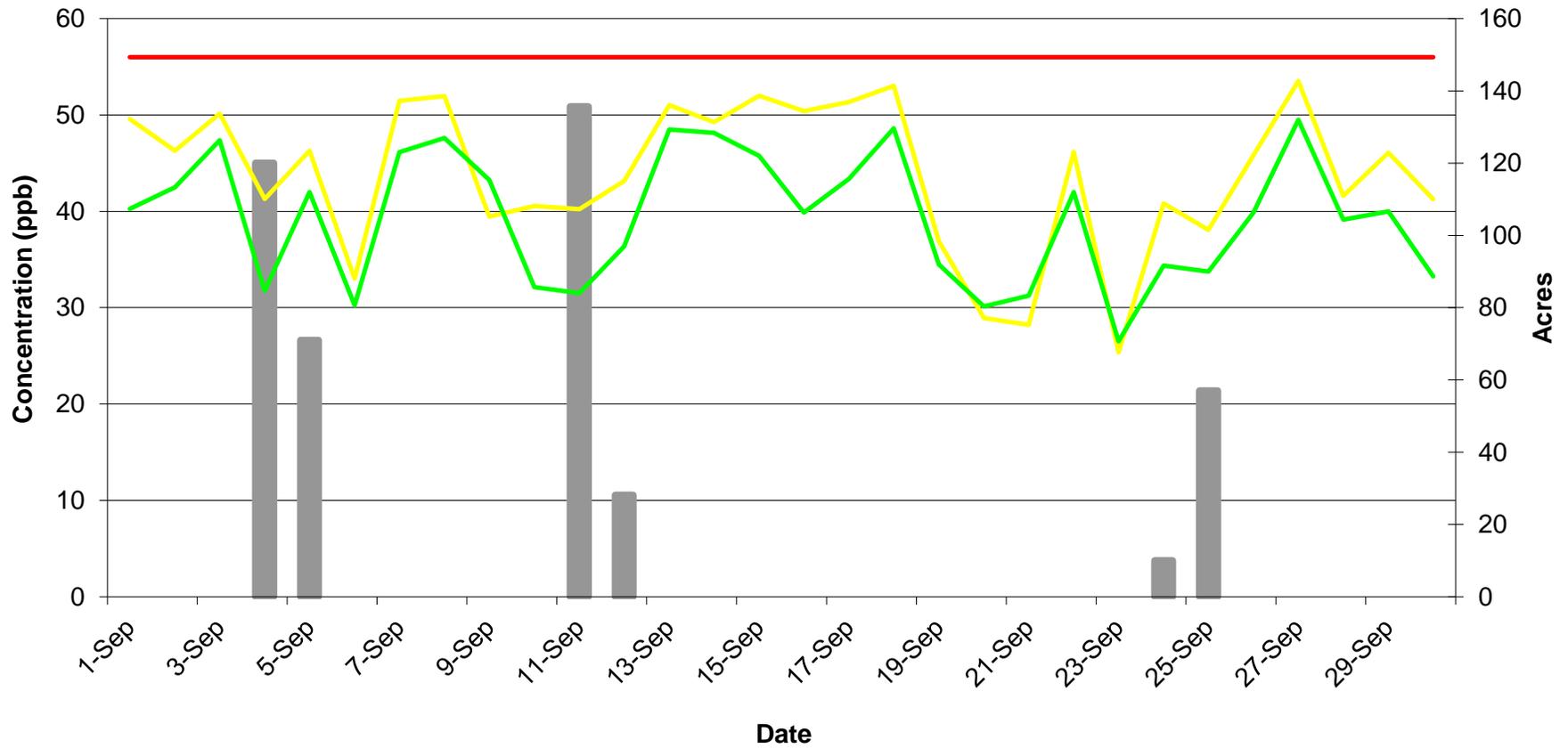


Air Quality Data is Preliminary

# Southwest Idaho SMA

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

September

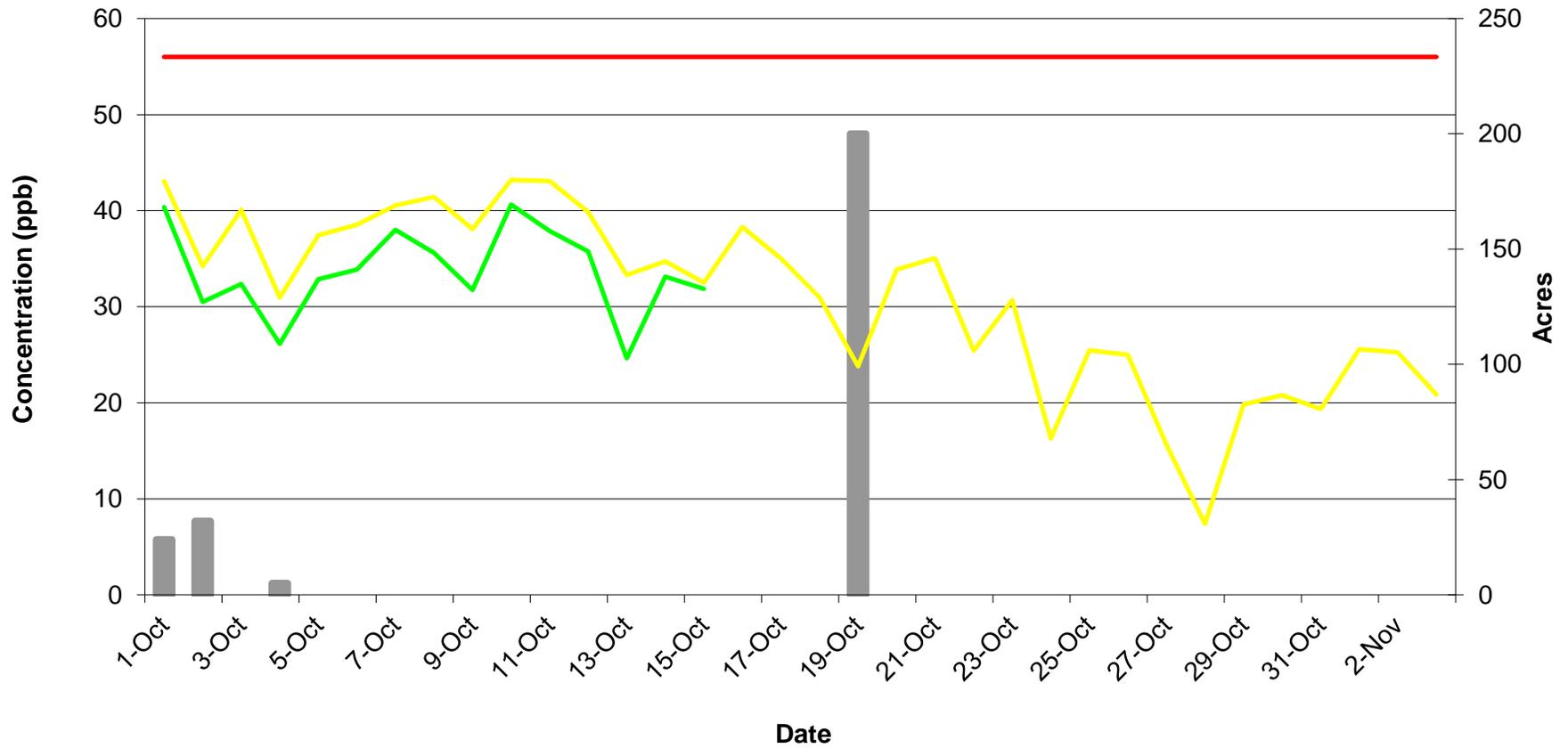


Air Quality Data is Preliminary

# Southwest Idaho SMA

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

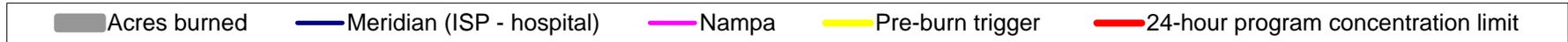
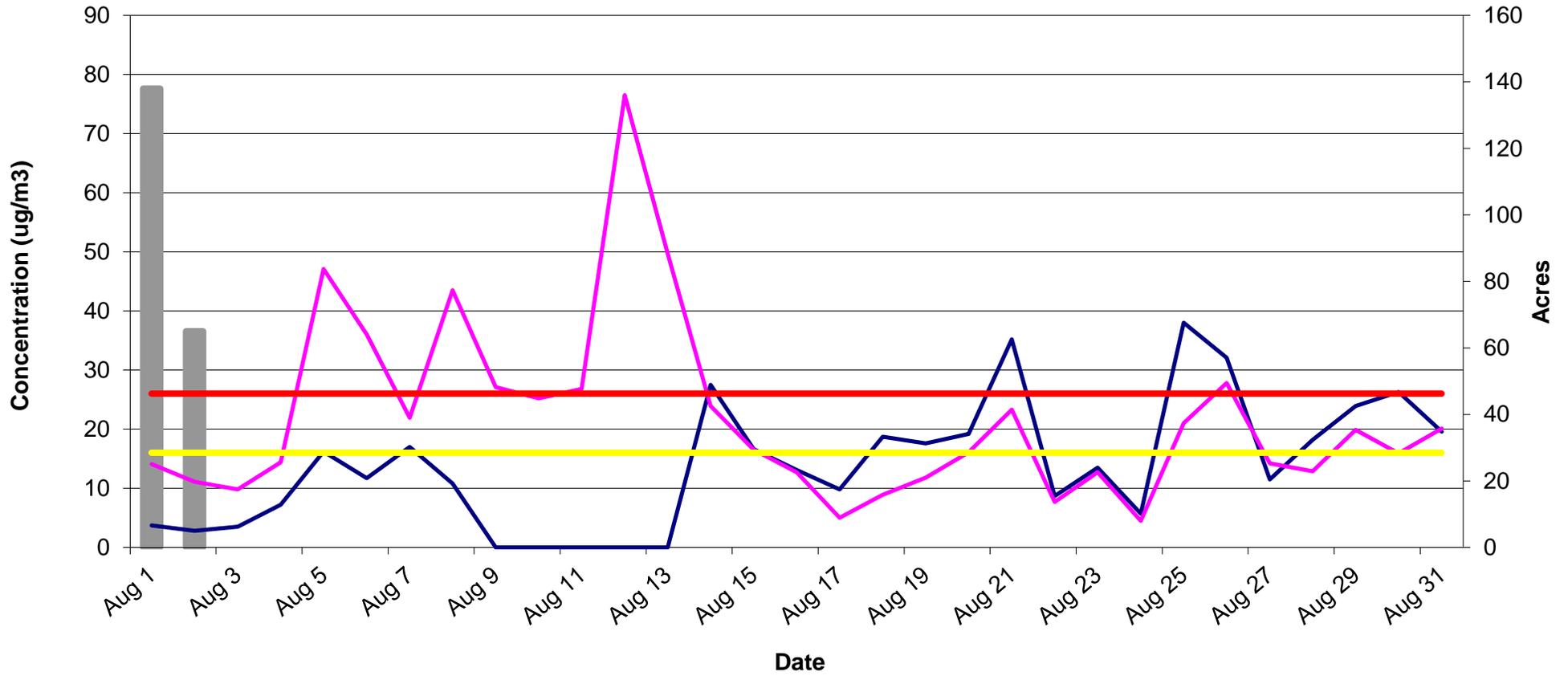
October - November



# Southwest Idaho SMA

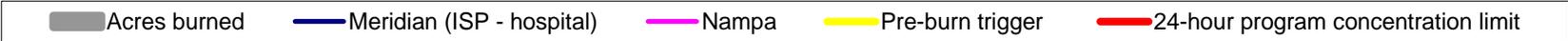
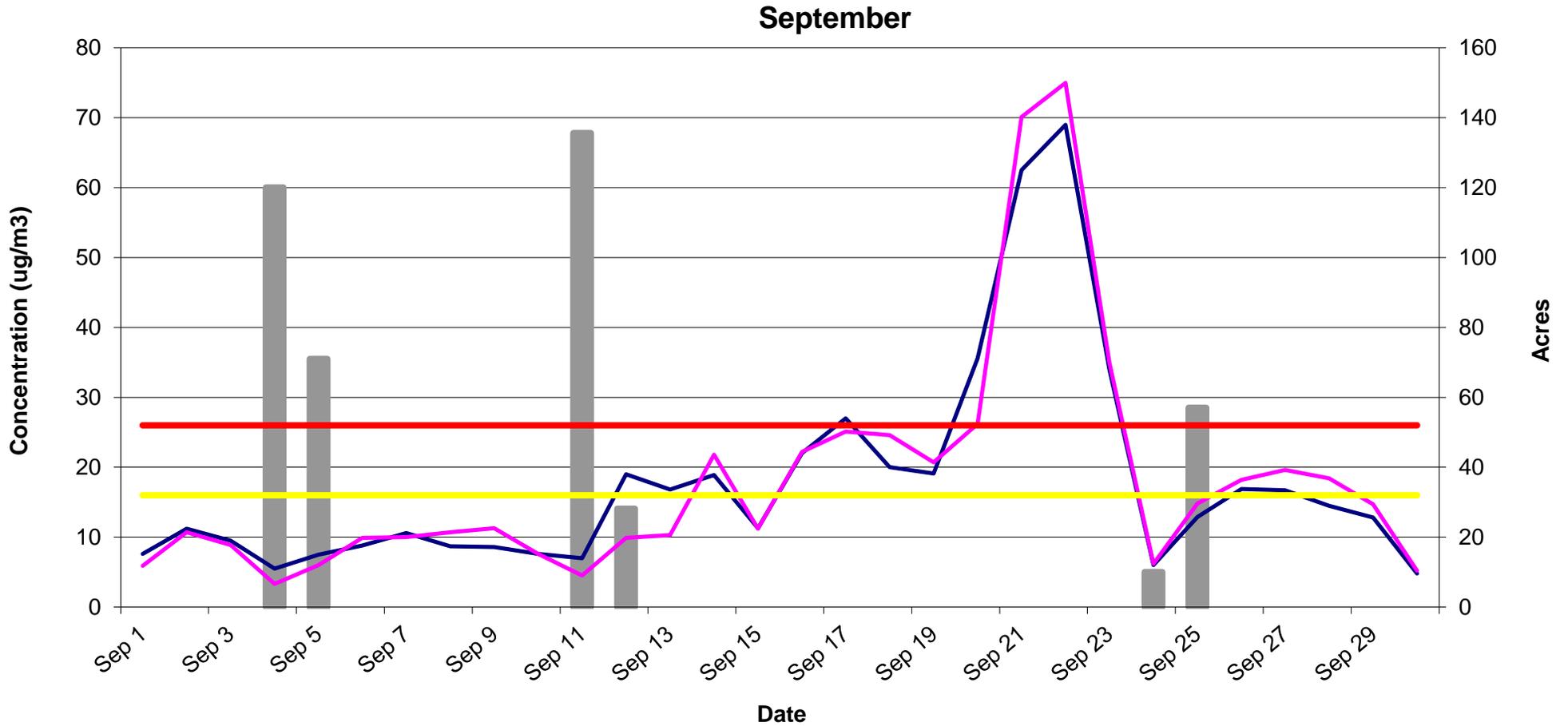
## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

August



# Southwest Idaho SMA

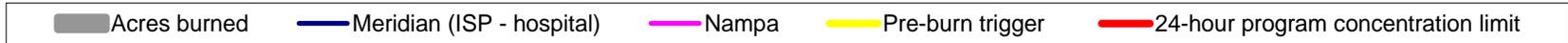
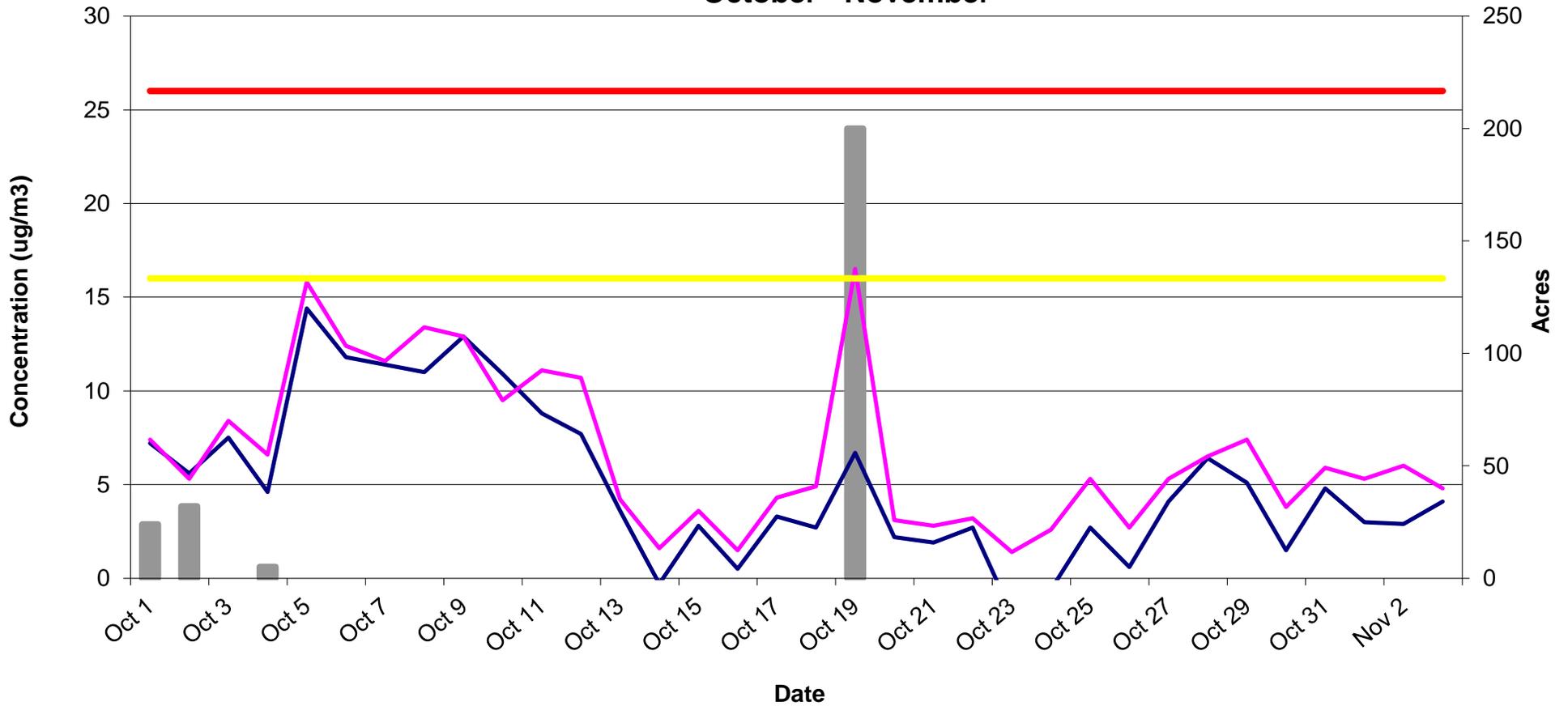
## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average



# Southwest Idaho SMA

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

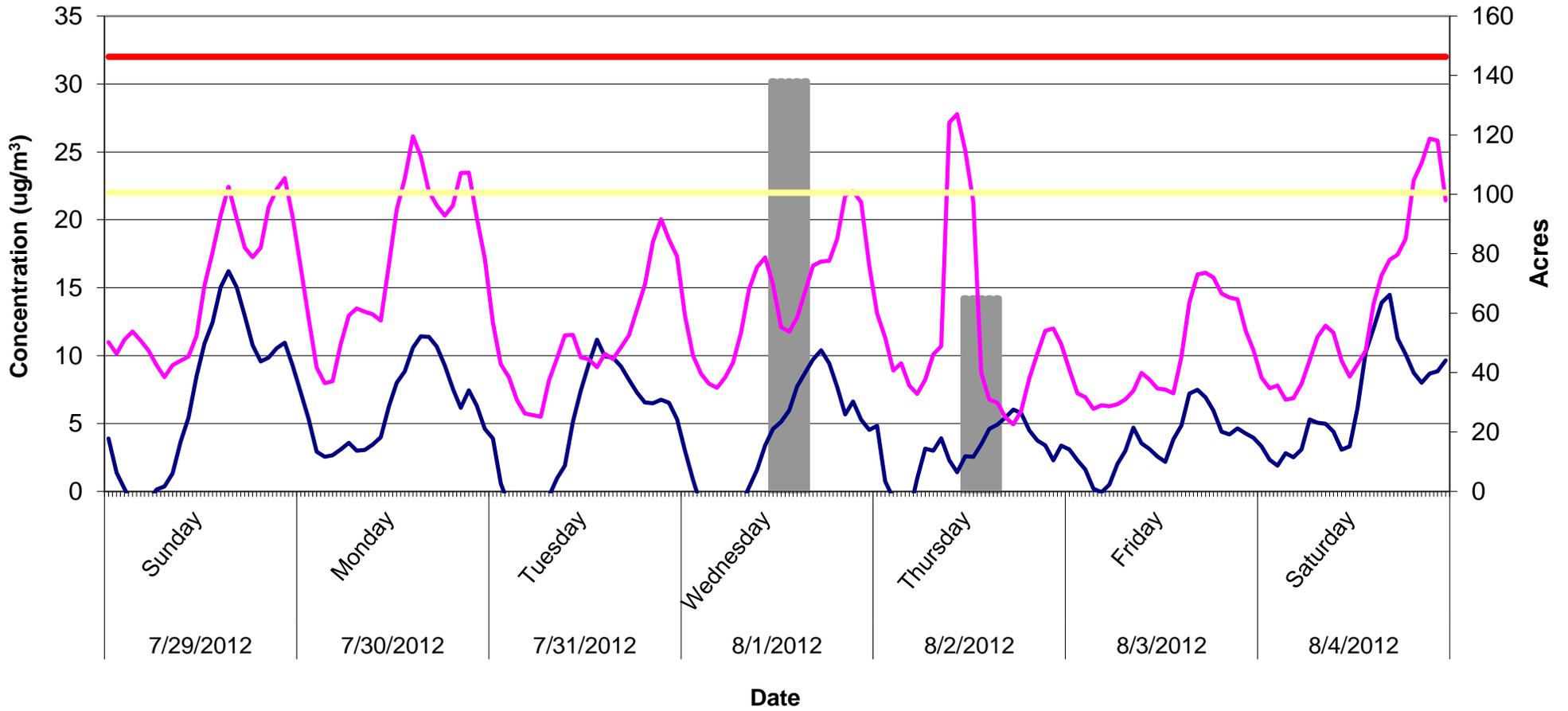
October - November



# Southwest Idaho SMA

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

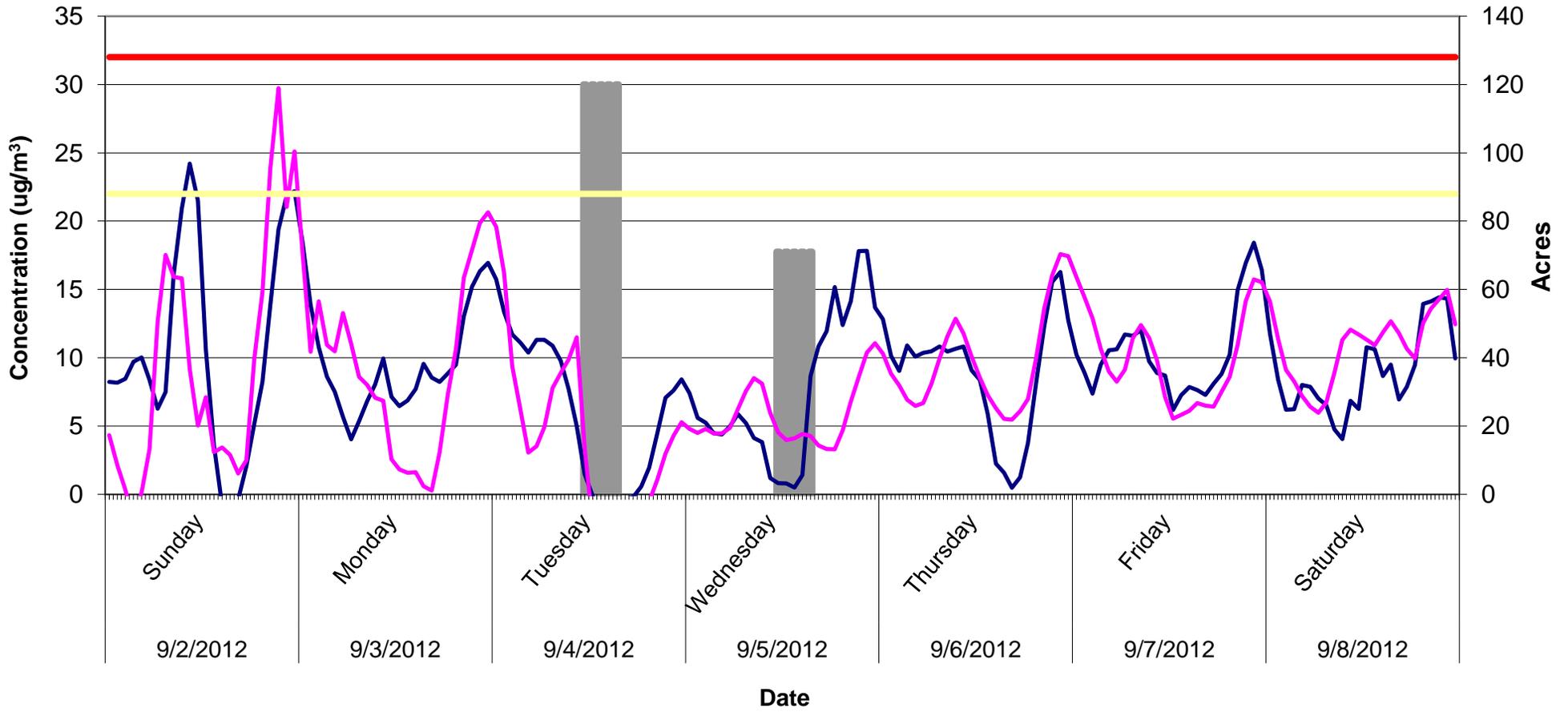
July 29 - August 4



# Southwest Idaho SMA

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

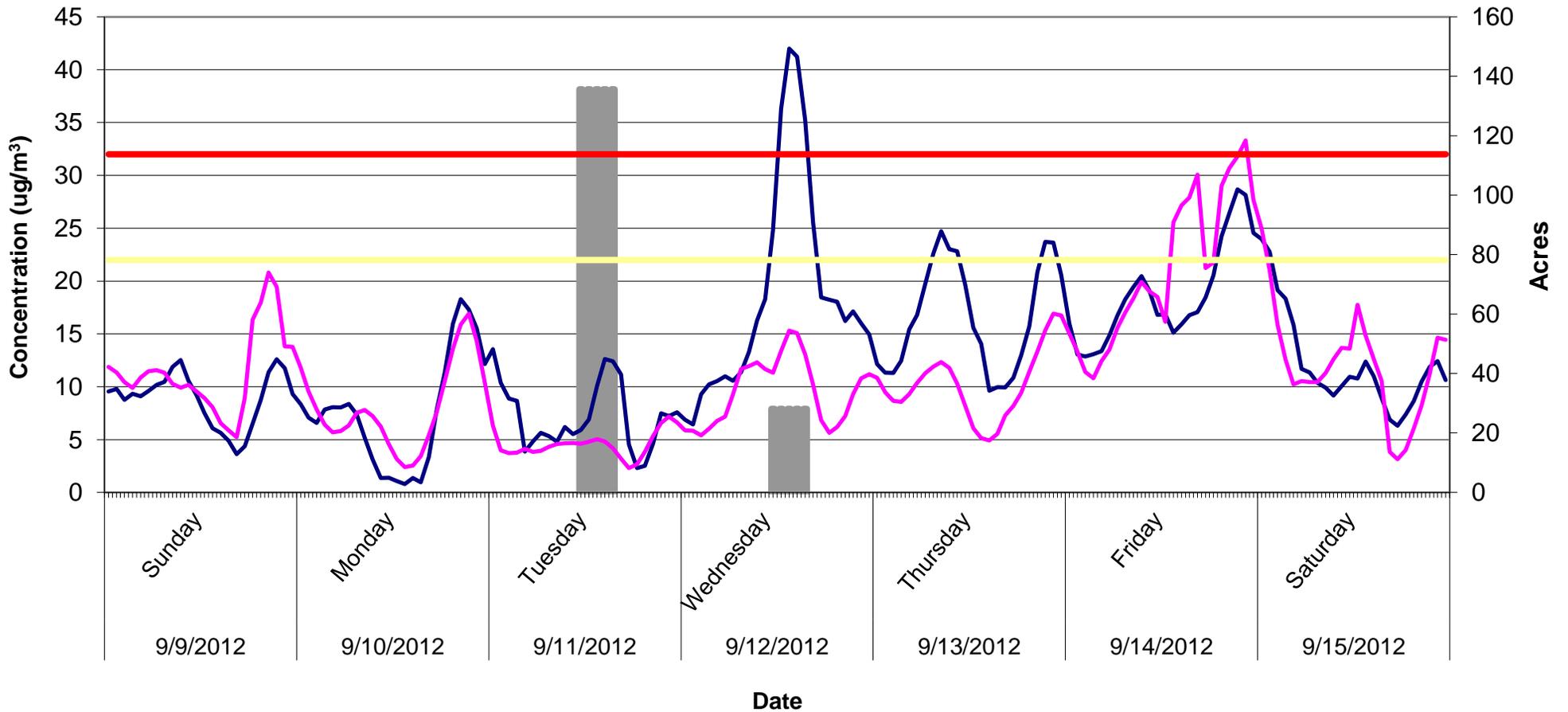
September 2 - 8



# Southwest Idaho SMA

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

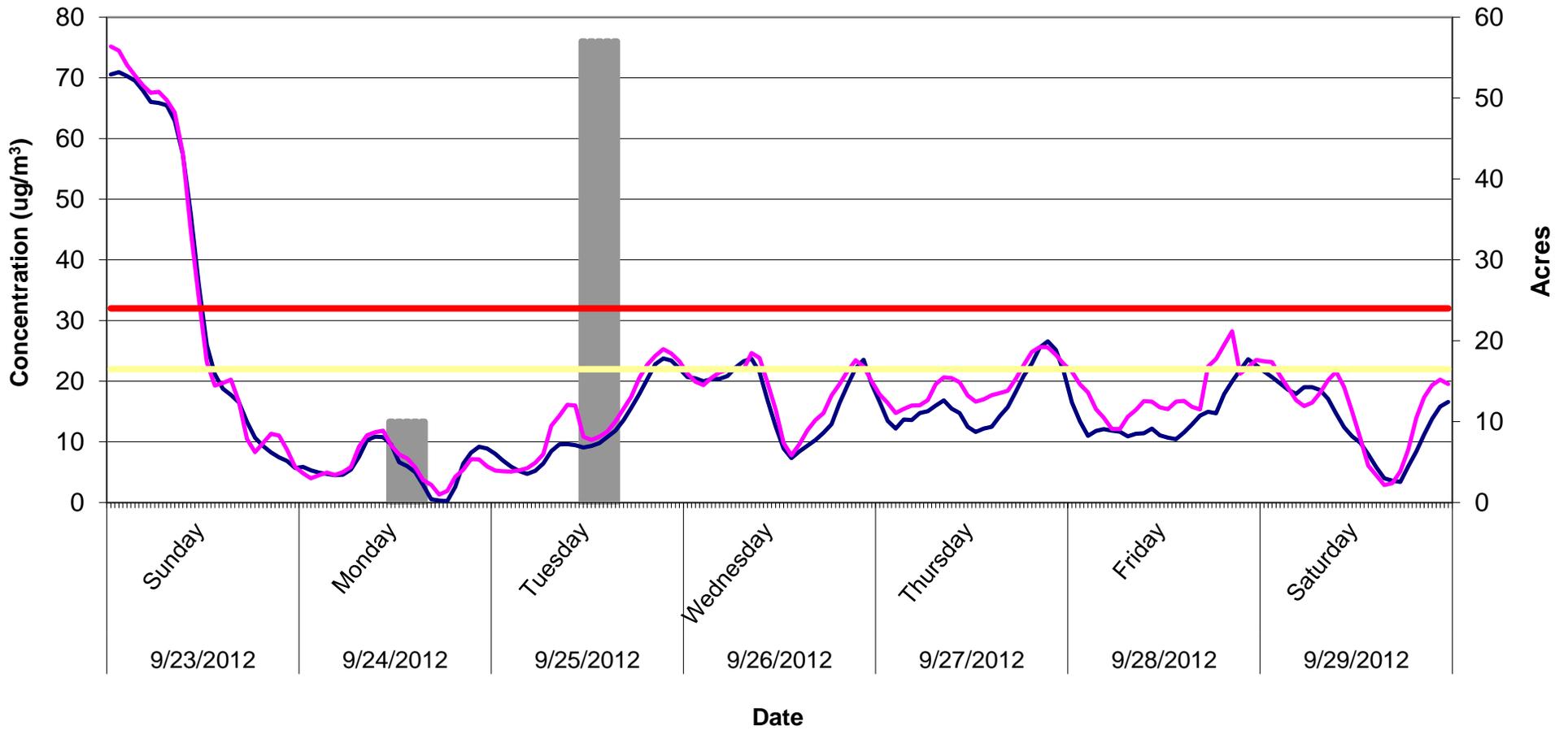
September 9 - 15



# Southwest Idaho SMA

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

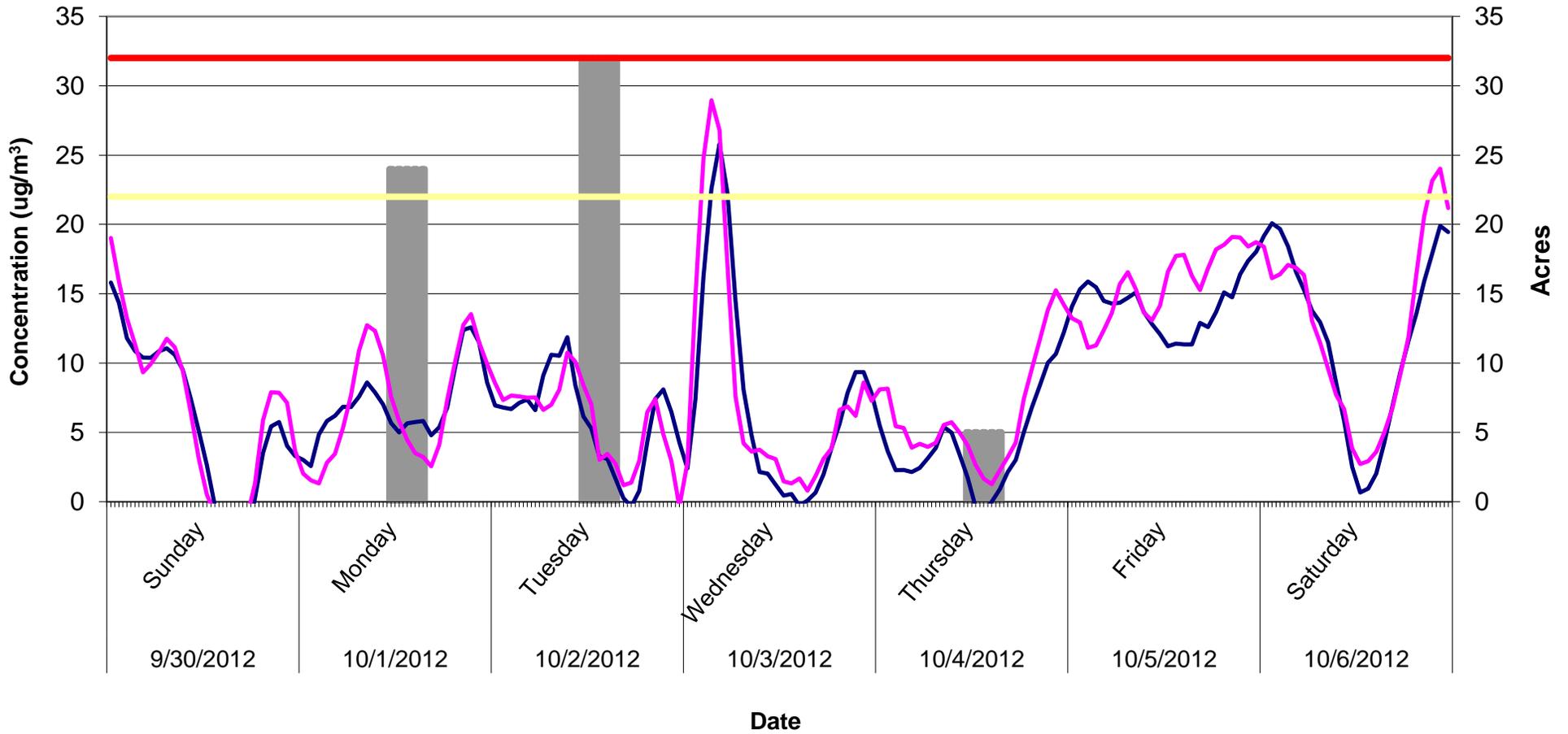
September 13 - 29



# Southwest Idaho SMA

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

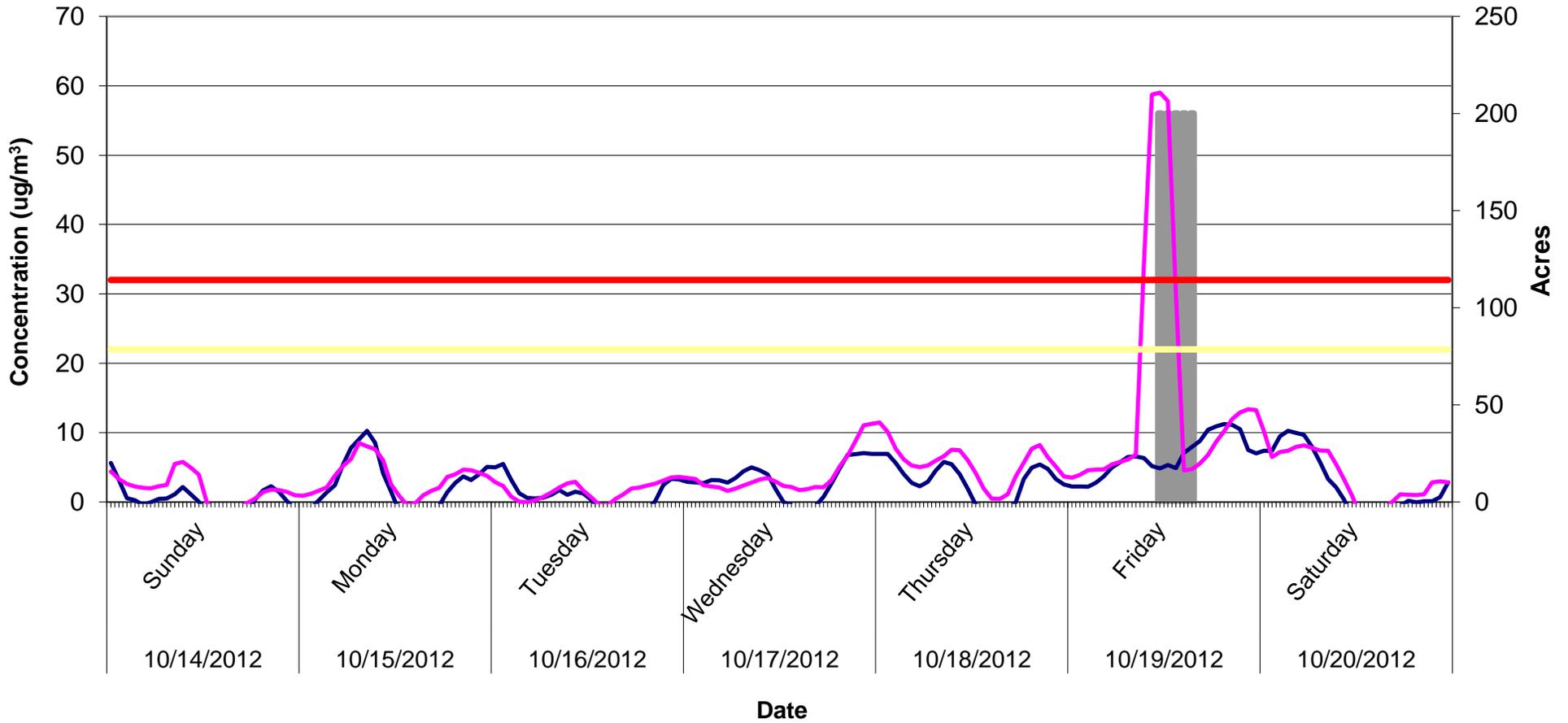
September 30 - October 6



# Southwest Idaho SMA

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

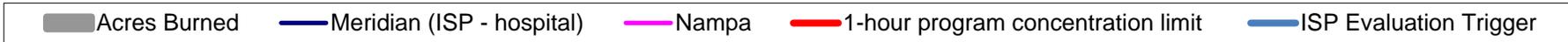
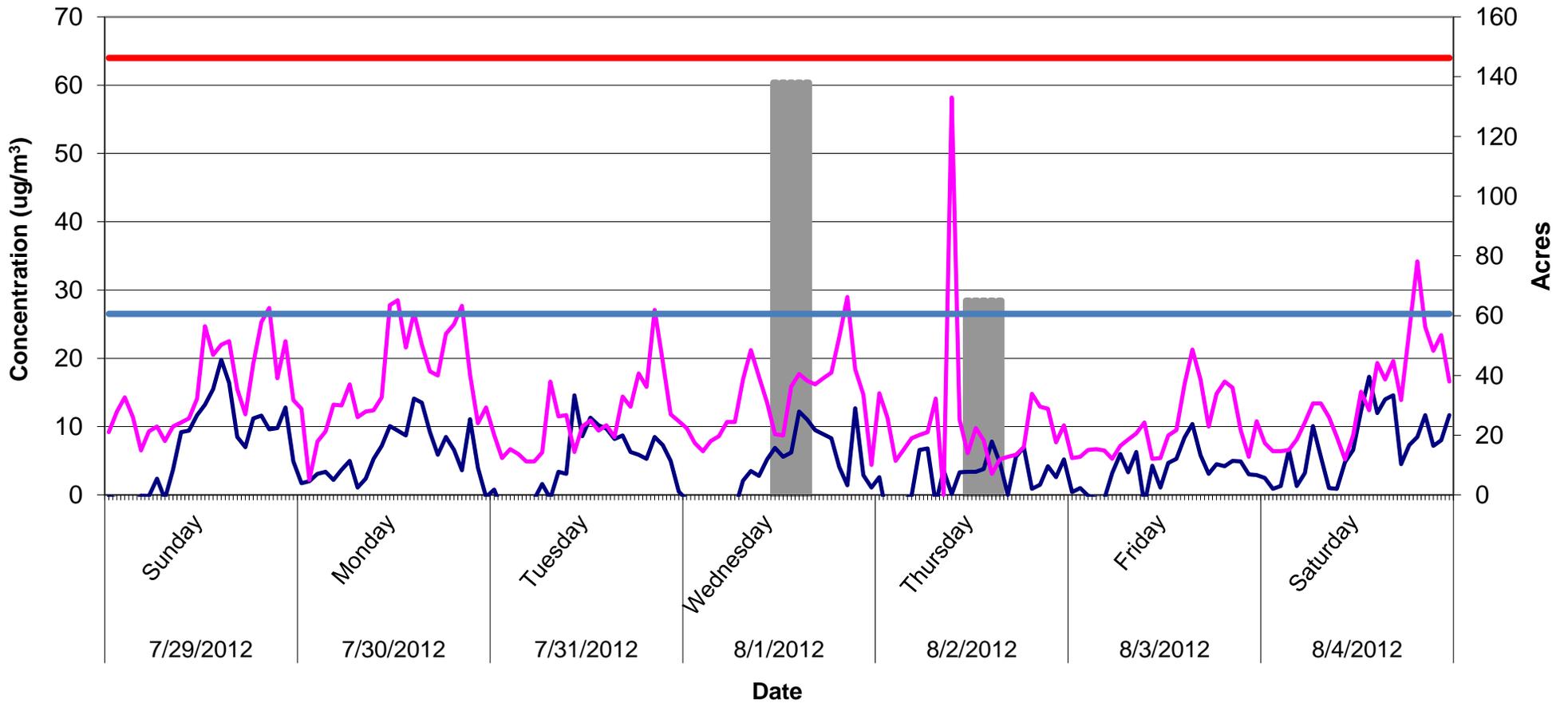
October 14 - 20



# Southwest Idaho SMA

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

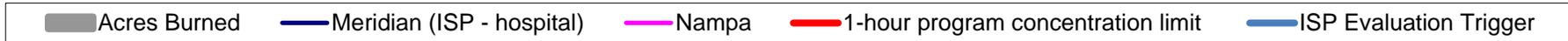
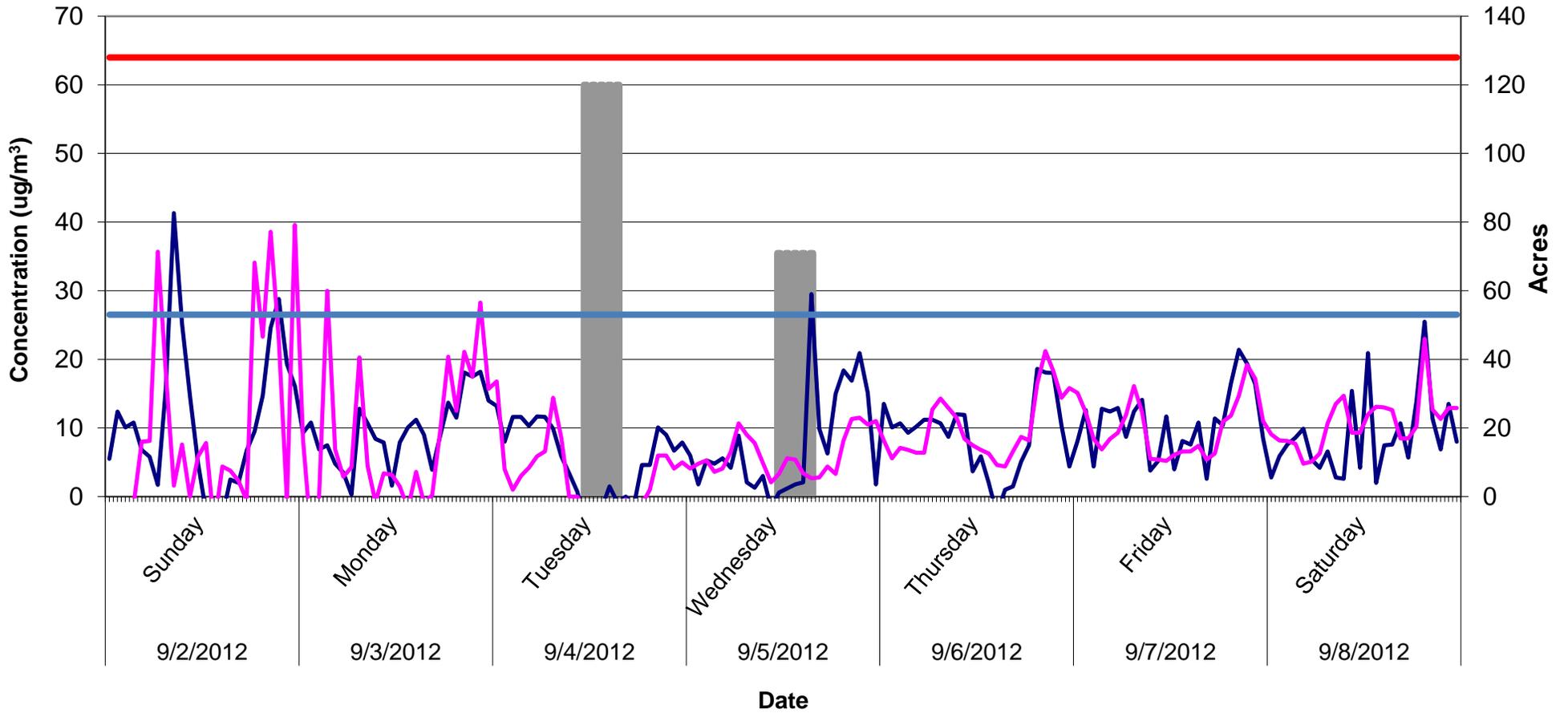
July 29 - August 4



# Southwest Idaho SMA

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

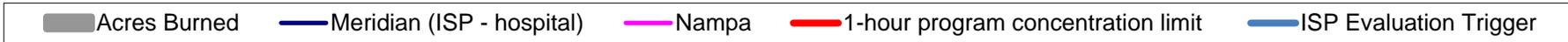
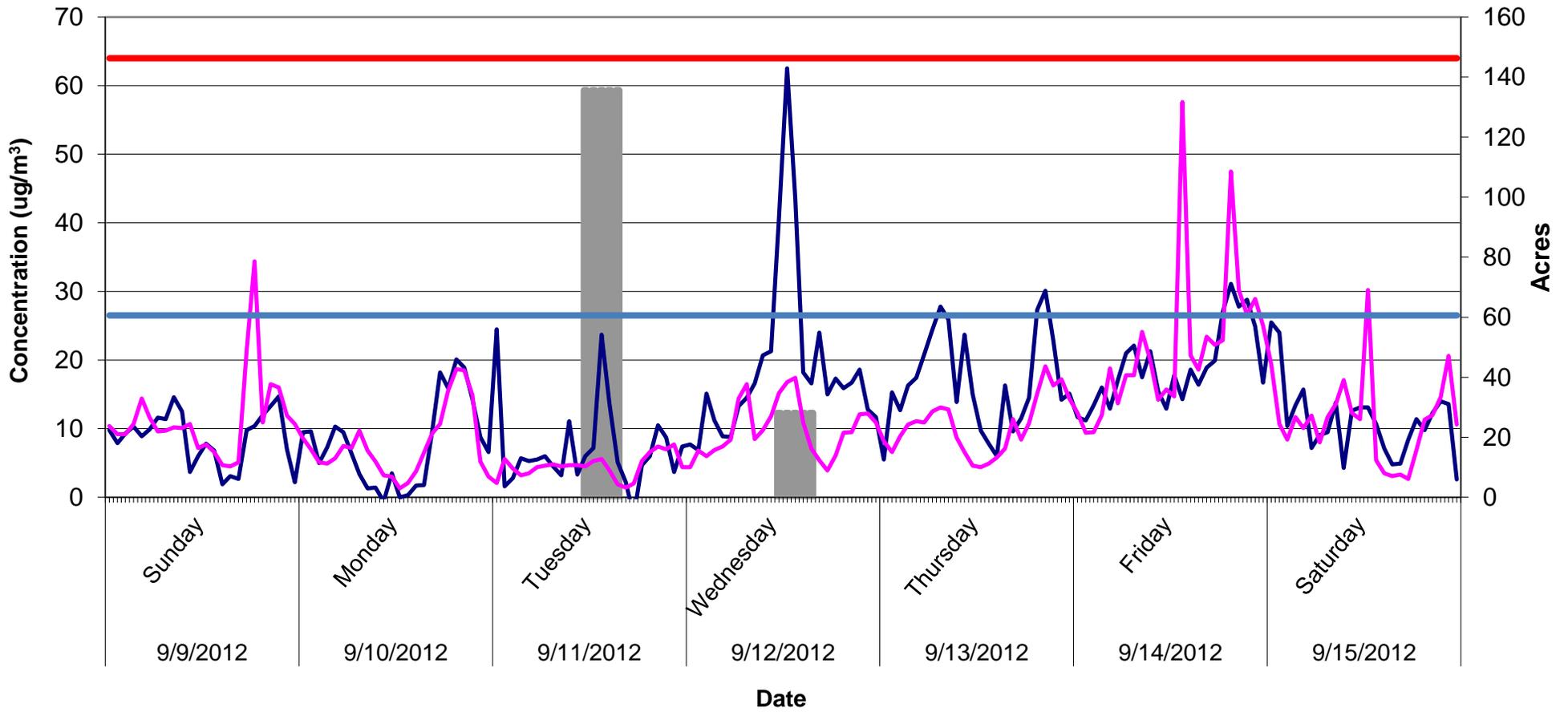
September 2 - 8



# Southwest Idaho SMA

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

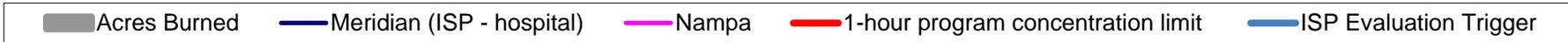
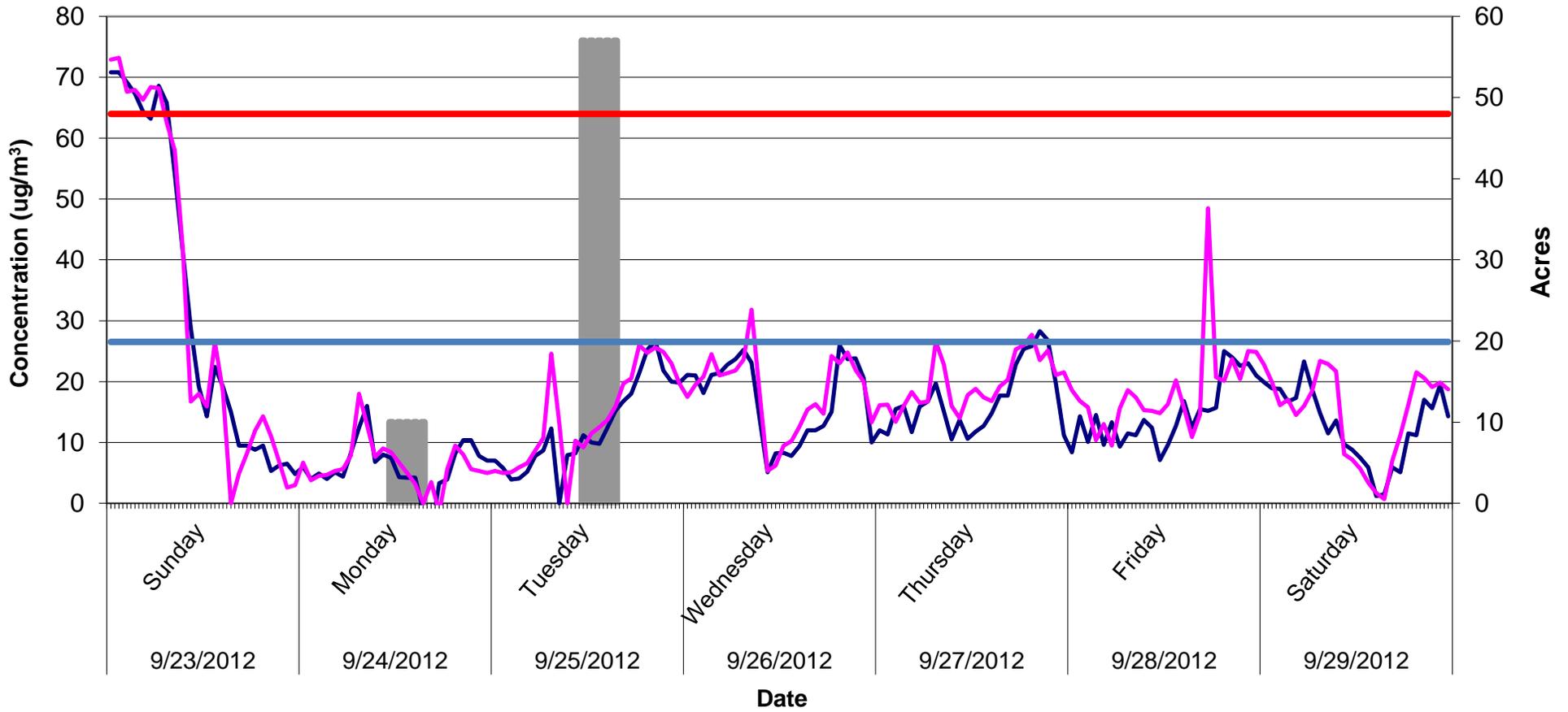
September 9 - 15



# Southwest Idaho SMA

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

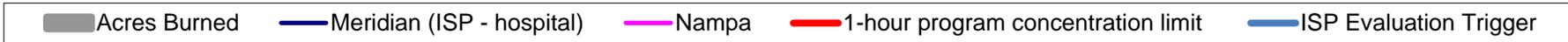
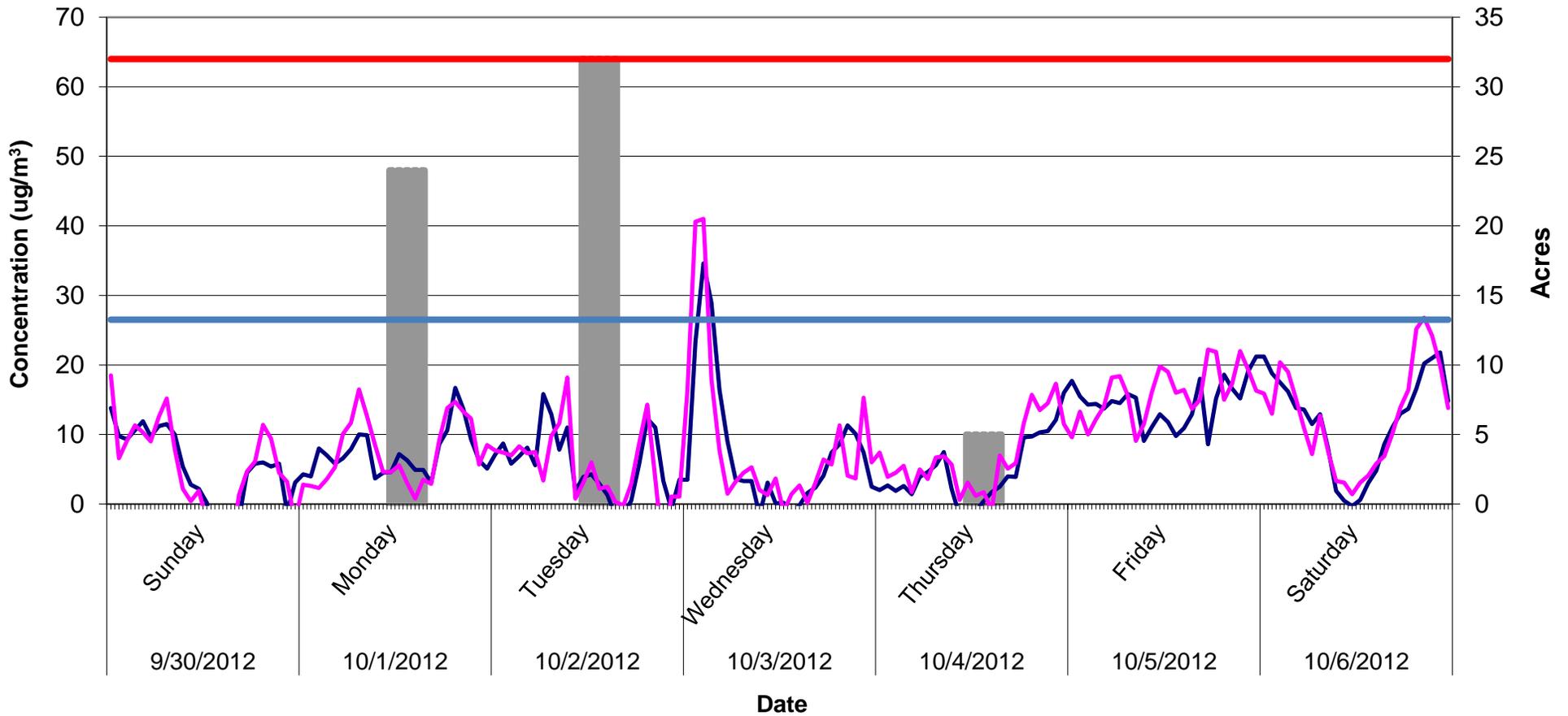
September 23 - 29



# Southwest Idaho SMA

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

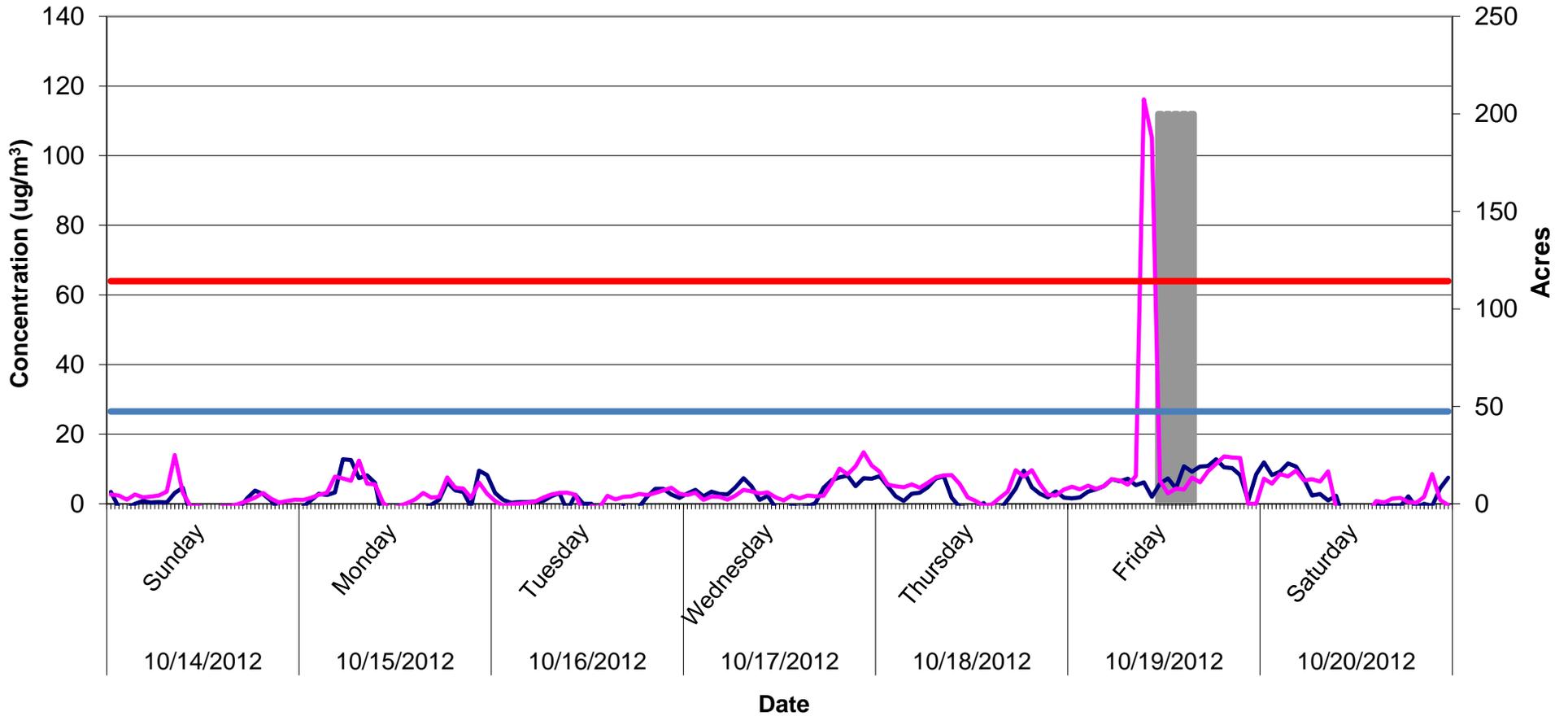
September 30 - October 6



# Southwest Idaho SMA

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

October 14 - 20



## **Appendix L. Air Quality Evaluation of the Weiser and Lower Payette Valleys Smoke Management Area**

*This page intentionally left blank for correct double-sided printing.*

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<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 1, 2012	
<b>Friday</b>	March 2, 2012	
Saturday	March 3, 2012	
Sunday	March 4, 2012	
<b>Monday</b>	March 5, 2012	
<b>Tuesday</b>	March 6, 2012	
<b>Wednesday</b>	March 7, 2012	
<b>Thursday</b>	March 8, 2012	
<b>Friday</b>	March 9, 2012	
Saturday	March 10, 2012	
Sunday	March 11, 2012	
<b>Monday</b>	March 12, 2012	
<b>Tuesday</b>	March 13, 2012	
<b>Wednesday</b>	March 14, 2012	
<b>Thursday</b>	March 15, 2012	
<b>Friday</b>	March 16, 2012	
Saturday	March 17, 2012	
Sunday	March 18, 2012	
<b>Monday</b>	March 19, 2012	
<b>Tuesday</b>	March 20, 2012	
<b>Wednesday</b>	March 21, 2012	
<b>Thursday</b>	March 22, 2012	
<b>Friday</b>	March 23, 2012	
Saturday	March 24, 2012	
Sunday	March 25, 2012	
<b>Monday</b>	March 26, 2012	
<b>Tuesday</b>	March 27, 2012	
<b>Wednesday</b>	March 28, 2012	
<b>Thursday</b>	March 29, 2012	
<b>Friday</b>	March 30, 2012	
Saturday	March 31, 2012	
Sunday	April 1, 2012	
<b>Monday</b>	April 2, 2012	
<b>Tuesday</b>	April 3, 2012	11
<b>Wednesday</b>	April 4, 2012	
<b>Thursday</b>	April 5, 2012	20
<b>Friday</b>	April 6, 2012	43
Saturday	April 7, 2012	
Sunday	April 8, 2012	
<b>Monday</b>	April 9, 2012	18
<b>Tuesday</b>	April 10, 2012	90
<b>Wednesday</b>	April 11, 2012	
<b>Thursday</b>	April 12, 2012	
<b>Friday</b>	April 13, 2012	
Saturday	April 14, 2012	
Sunday	April 15, 2012	
<b>Monday</b>	April 16, 2012	
<b>Tuesday</b>	April 17, 2012	
<b>Wednesday</b>	April 18, 2012	
<b>Thursday</b>	April 19, 2012	
<b>Friday</b>	April 20, 2012	
Saturday	April 21, 2012	
Sunday	April 22, 2012	
<b>Monday</b>	April 23, 2012	
<b>Tuesday</b>	April 24, 2012	24
<b>Wednesday</b>	April 25, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	April 26, 2012	
<b>Friday</b>	April 27, 2012	
Saturday	April 28, 2012	
Sunday	April 29, 2012	
<b>Monday</b>	April 30, 2012	
<b>Tuesday</b>	May 1, 2012	
<b>Wednesday</b>	May 2, 2012	20
<b>Thursday</b>	May 3, 2012	
<b>Friday</b>	May 4, 2012	
Saturday	May 5, 2012	
Sunday	May 6, 2012	
<b>Monday</b>	May 7, 2012	
<b>Tuesday</b>	May 8, 2012	
<b>Wednesday</b>	May 9, 2012	
<b>Thursday</b>	May 10, 2012	
<b>Friday</b>	May 11, 2012	
Saturday	May 12, 2012	
Sunday	May 13, 2012	
<b>Monday</b>	May 14, 2012	
<b>Tuesday</b>	May 15, 2012	
<b>Wednesday</b>	May 16, 2012	
<b>Thursday</b>	May 17, 2012	
<b>Friday</b>	May 18, 2012	
Saturday	May 19, 2012	
Sunday	May 20, 2012	
<b>Monday</b>	May 21, 2012	
<b>Tuesday</b>	May 22, 2012	
<b>Wednesday</b>	May 23, 2012	
<b>Thursday</b>	May 24, 2012	
<b>Friday</b>	May 25, 2012	
Saturday	May 26, 2012	
Sunday	May 27, 2012	
<b>Monday</b>	May 28, 2012	
<b>Tuesday</b>	May 29, 2012	
<b>Wednesday</b>	May 30, 2012	
<b>Thursday</b>	May 31, 2012	
<b>Friday</b>	June 1, 2012	
Saturday	June 2, 2012	
Sunday	June 3, 2012	
<b>Monday</b>	June 4, 2012	
<b>Tuesday</b>	June 5, 2012	
<b>Wednesday</b>	June 6, 2012	
<b>Thursday</b>	June 7, 2012	
<b>Friday</b>	June 8, 2012	
Saturday	June 9, 2012	
Sunday	June 10, 2012	
<b>Monday</b>	June 11, 2012	
<b>Tuesday</b>	June 12, 2012	
<b>Wednesday</b>	June 13, 2012	
<b>Thursday</b>	June 14, 2012	
<b>Friday</b>	June 15, 2012	
Saturday	June 16, 2012	
Sunday	June 17, 2012	
<b>Monday</b>	June 18, 2012	
<b>Tuesday</b>	June 19, 2012	
<b>Wednesday</b>	June 20, 2012	

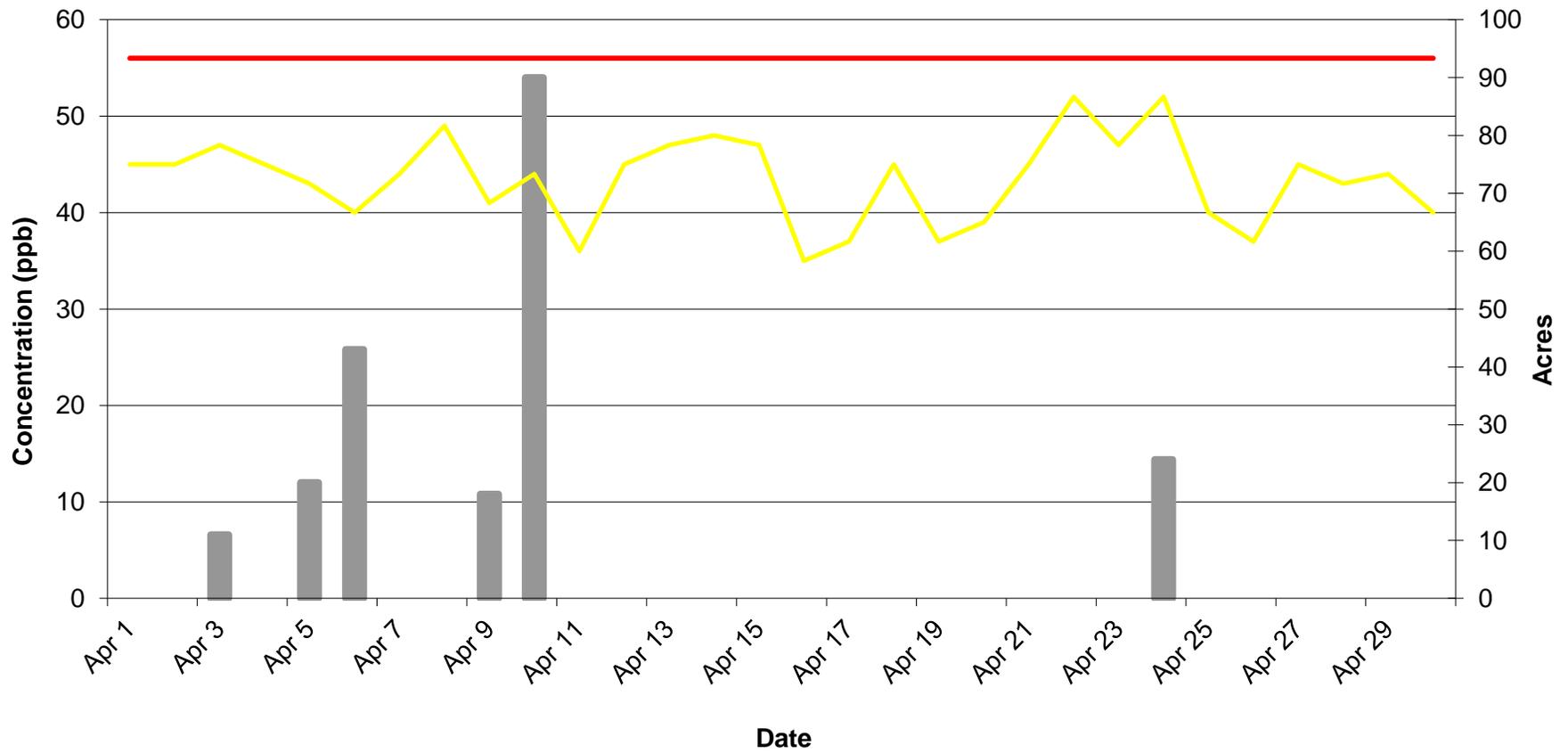
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	June 21, 2012	
<b>Friday</b>	June 22, 2012	
Saturday	June 23, 2012	
Sunday	June 24, 2012	
<b>Monday</b>	June 25, 2012	
<b>Tuesday</b>	June 26, 2012	
<b>Wednesday</b>	June 27, 2012	
<b>Thursday</b>	June 28, 2012	
<b>Friday</b>	June 29, 2012	
Saturday	June 30, 2012	
Sunday		
<b>Total</b>		<b>226</b>

Air Quality Data is Preliminary

# Weiser & Lower Payette Valleys SMA

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

April

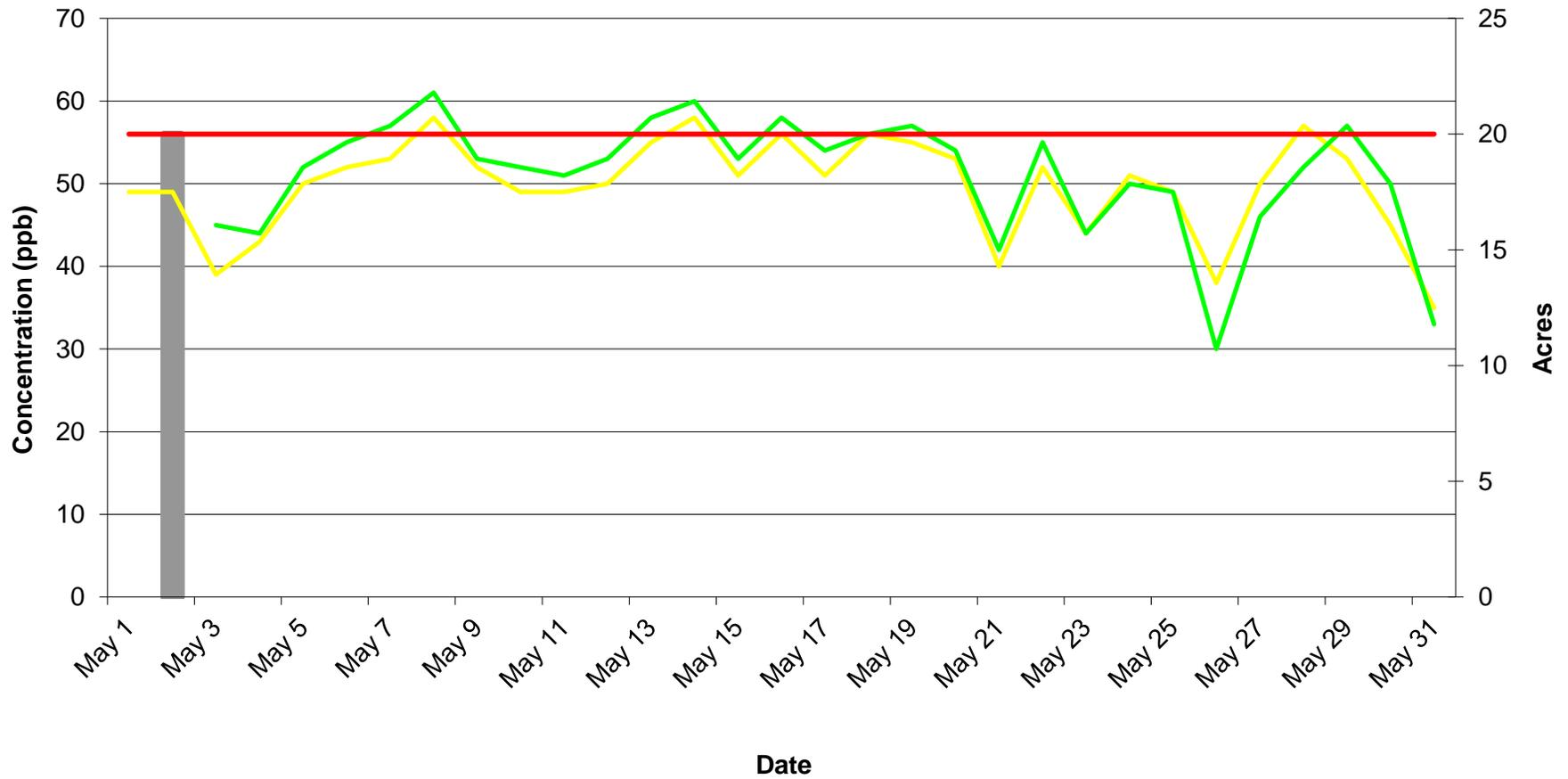


Air Quality Data is Preliminary

# Weiser & Lower Payette Valleys SMA

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

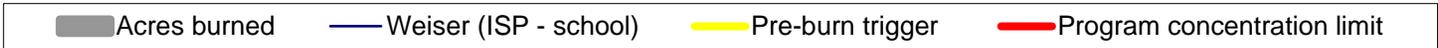
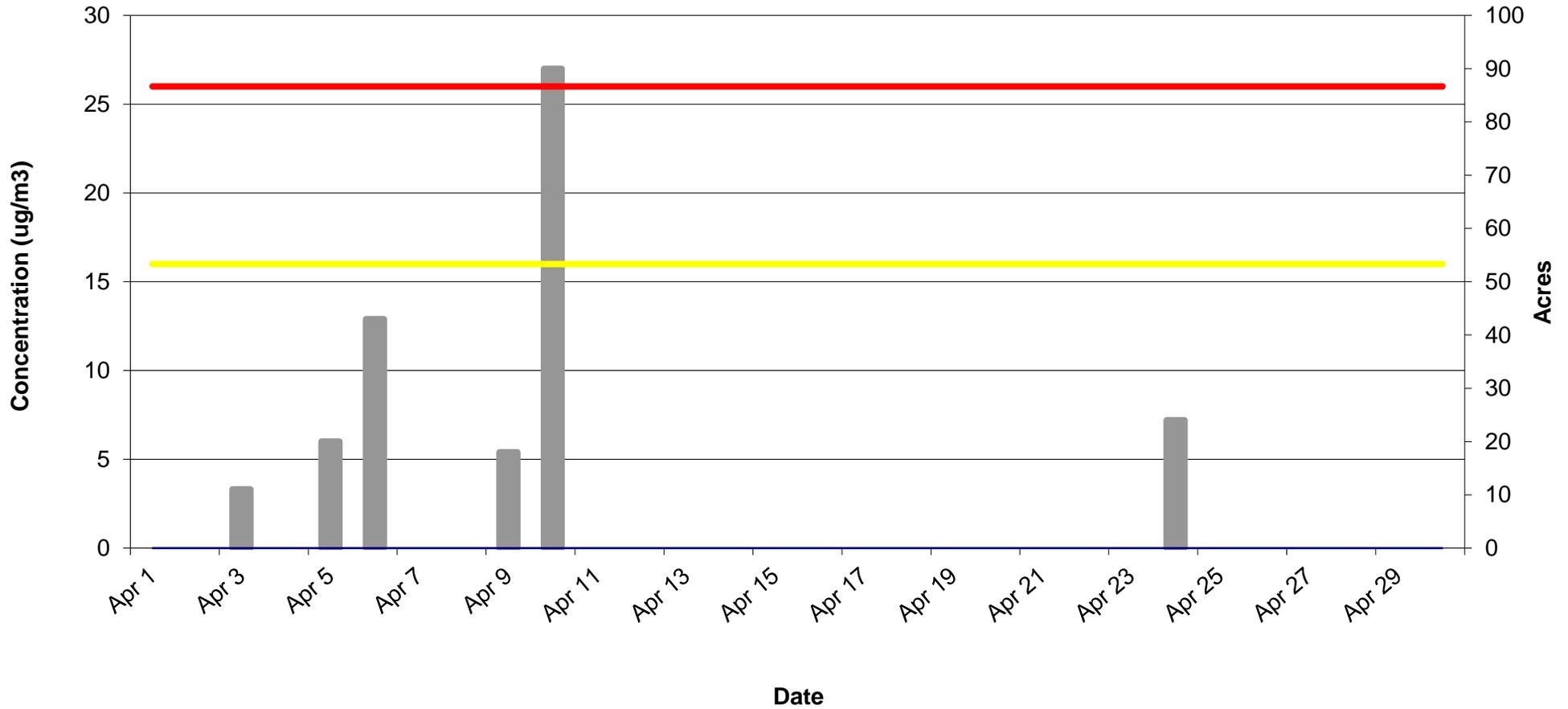
May



# Weiser & Lower Payette Valleys SMA

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

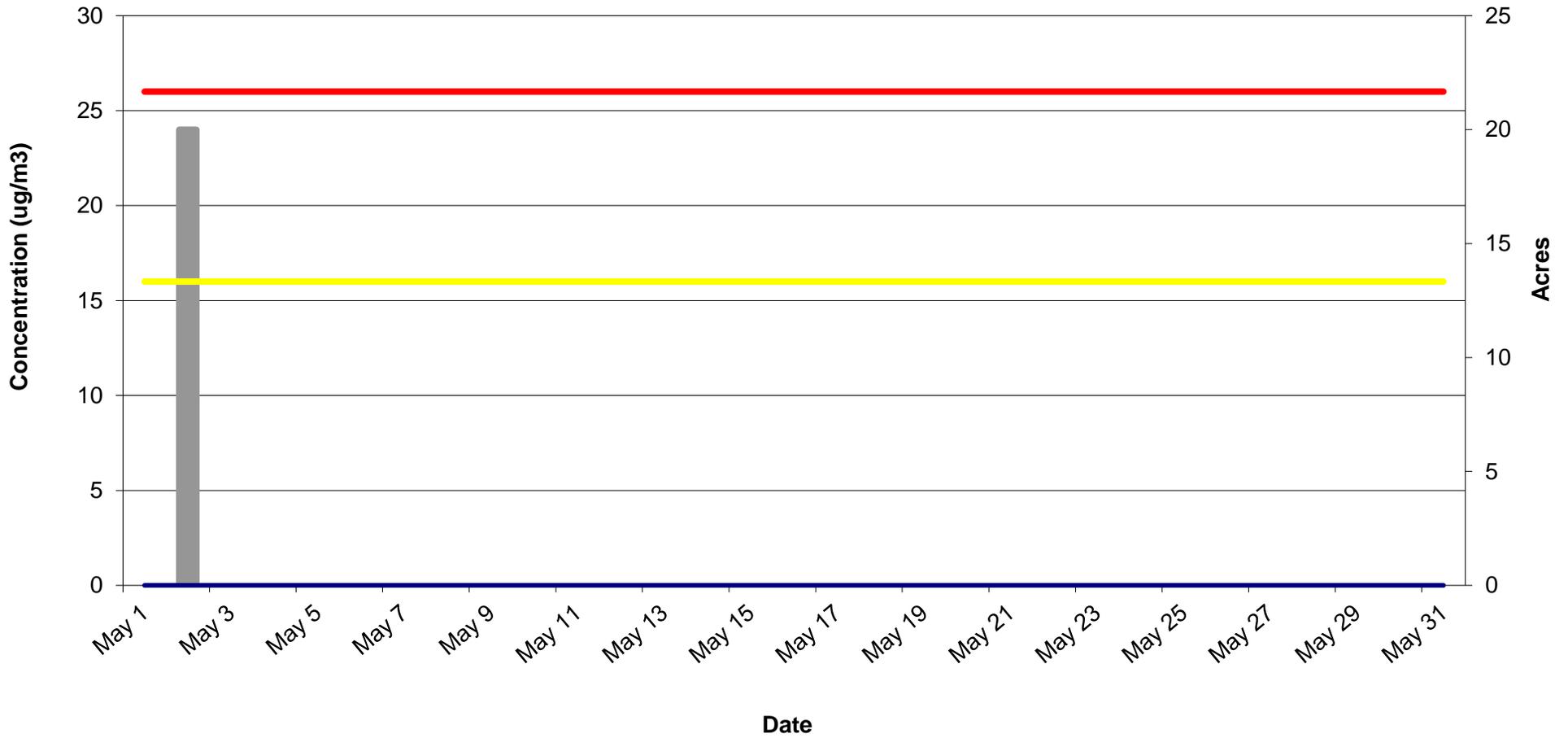
April



# Weiser & Lower Payette Valleys SMA

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

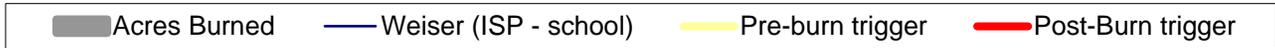
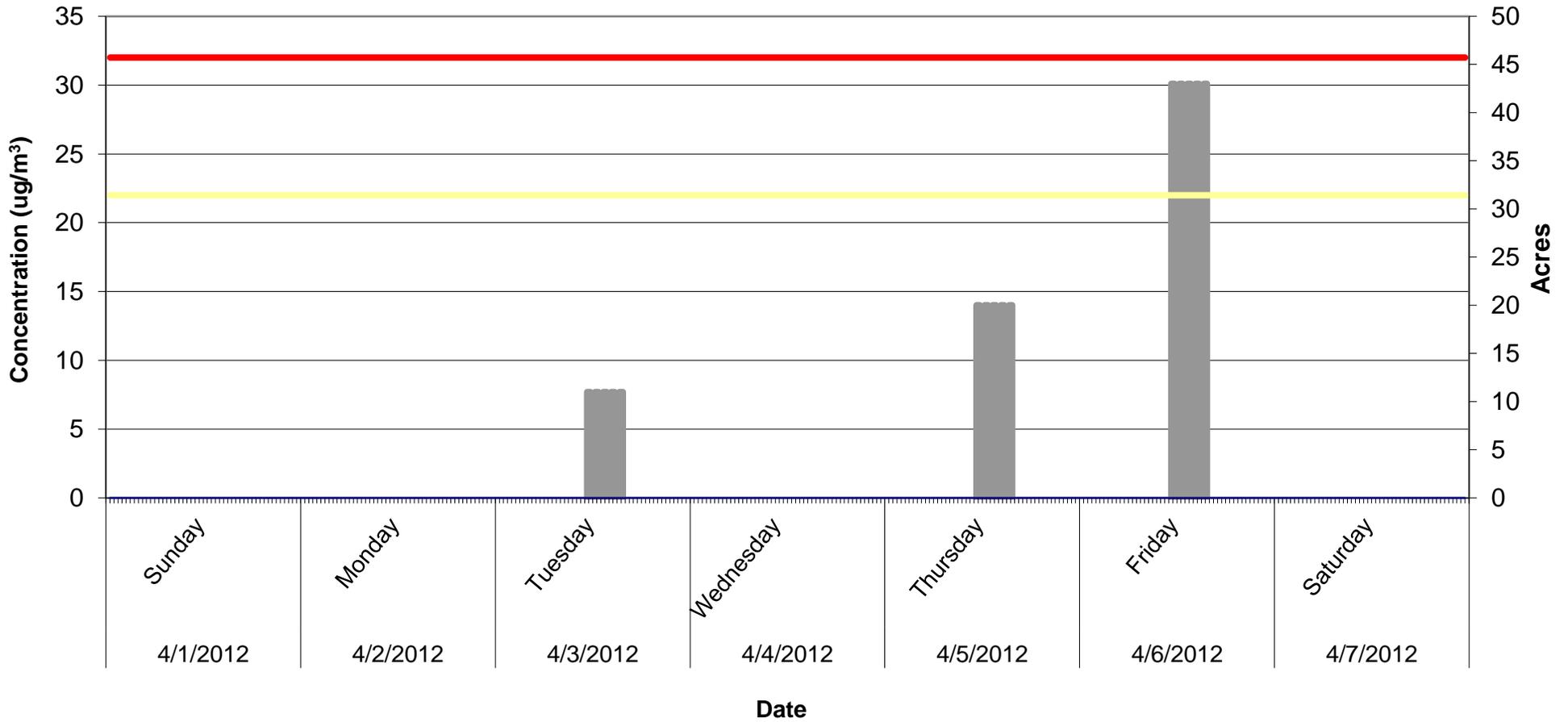
May



# Weiser & Lower Payette Valleys SMA

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

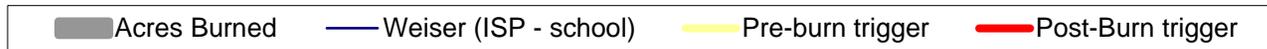
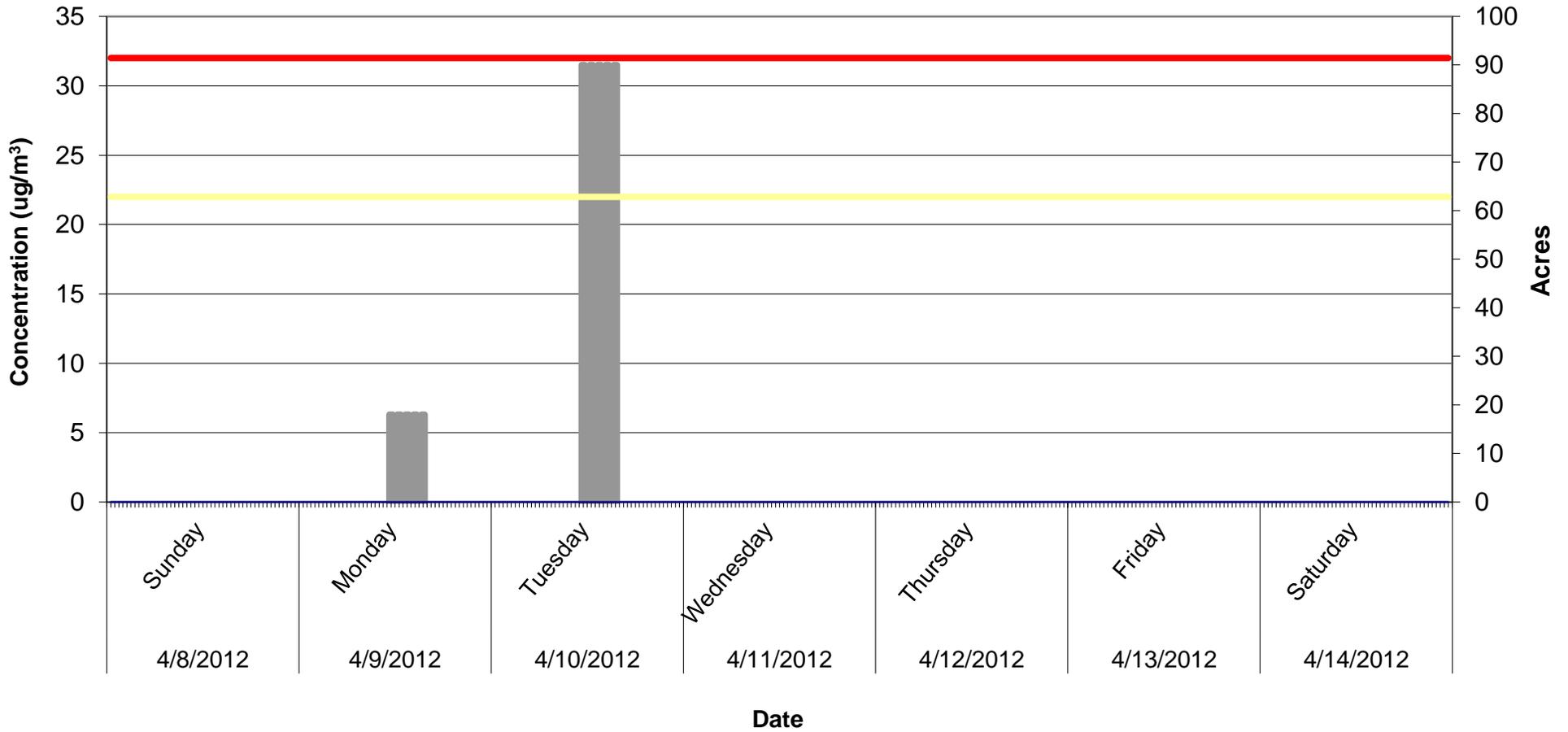
April 1 - 7



# Weiser & Lower Payette Valleys SMA

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

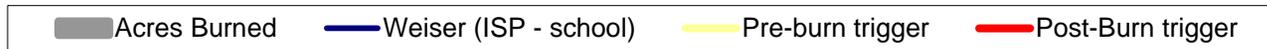
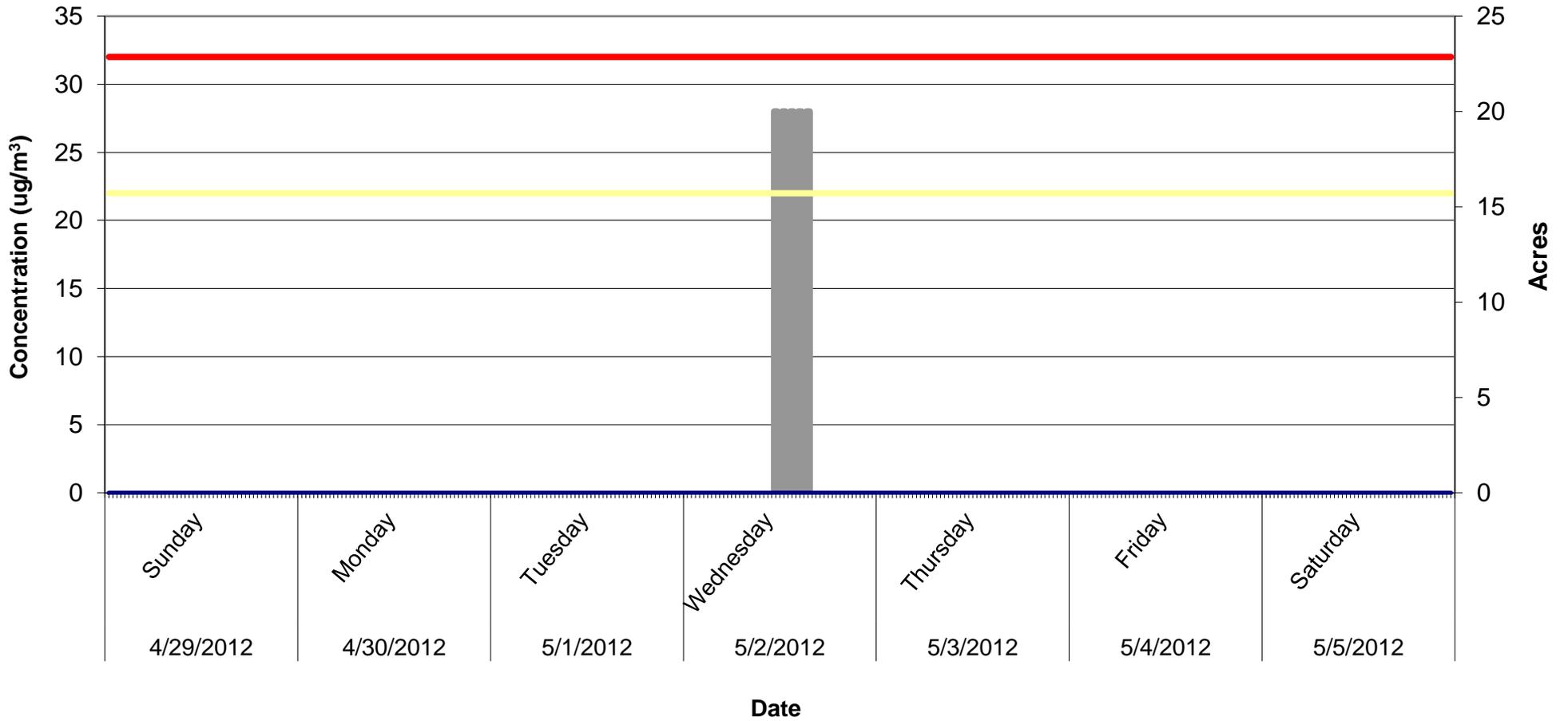
April 8 - 14



# Weiser & Lower Payette Valleys SMA

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

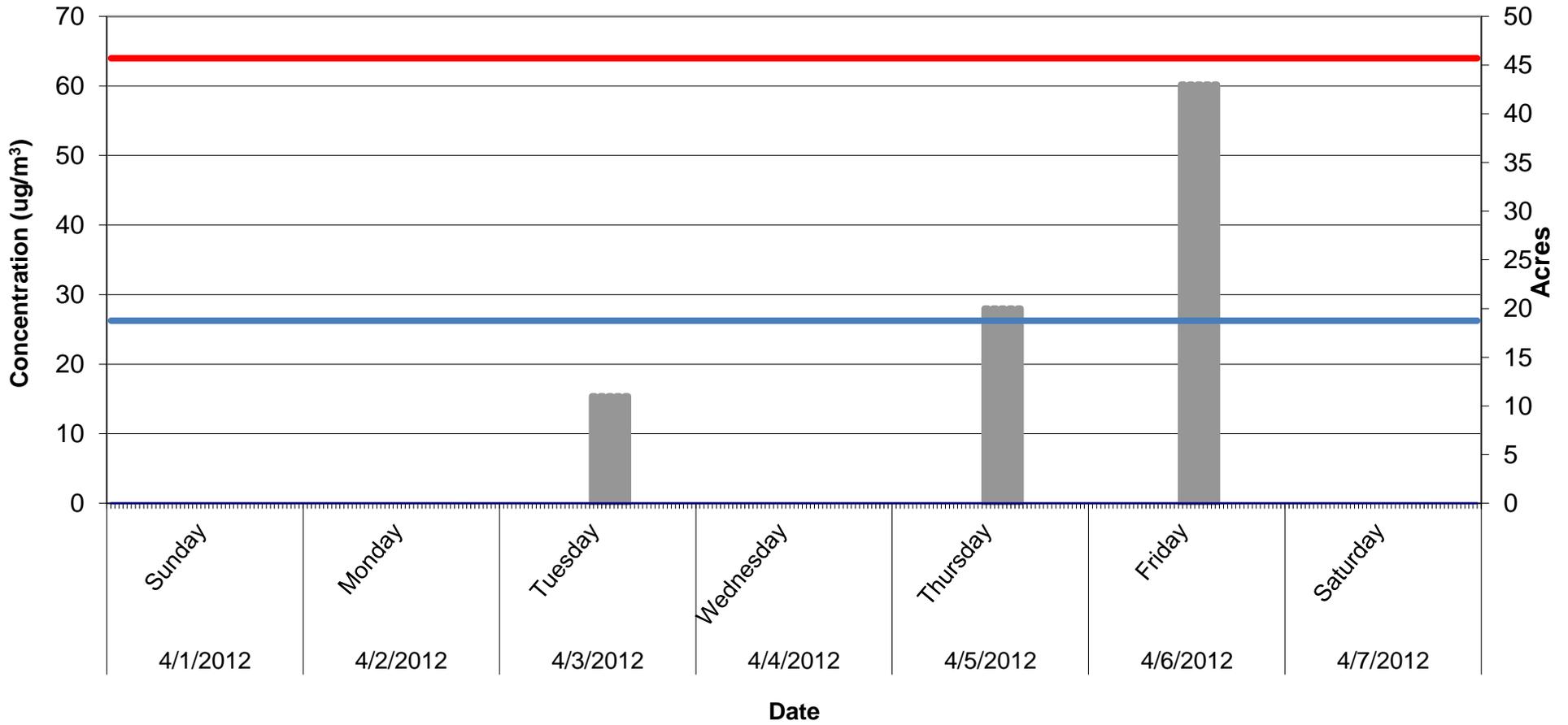
April 29 - May 5



# Weiser & Lower Payette Valleys SMA

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

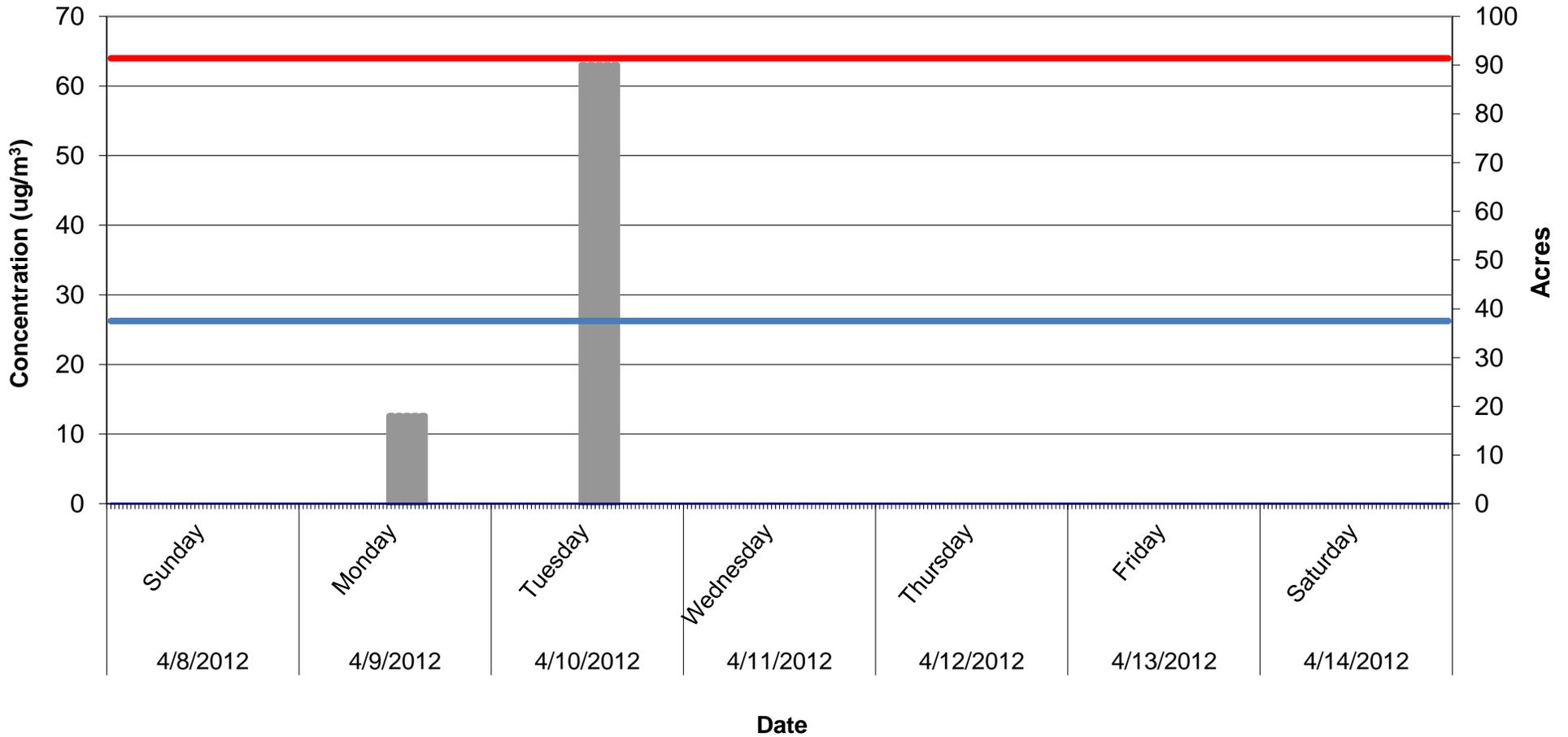
April 1 - 7



# Weiser & Lower Payette Valleys SMA

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

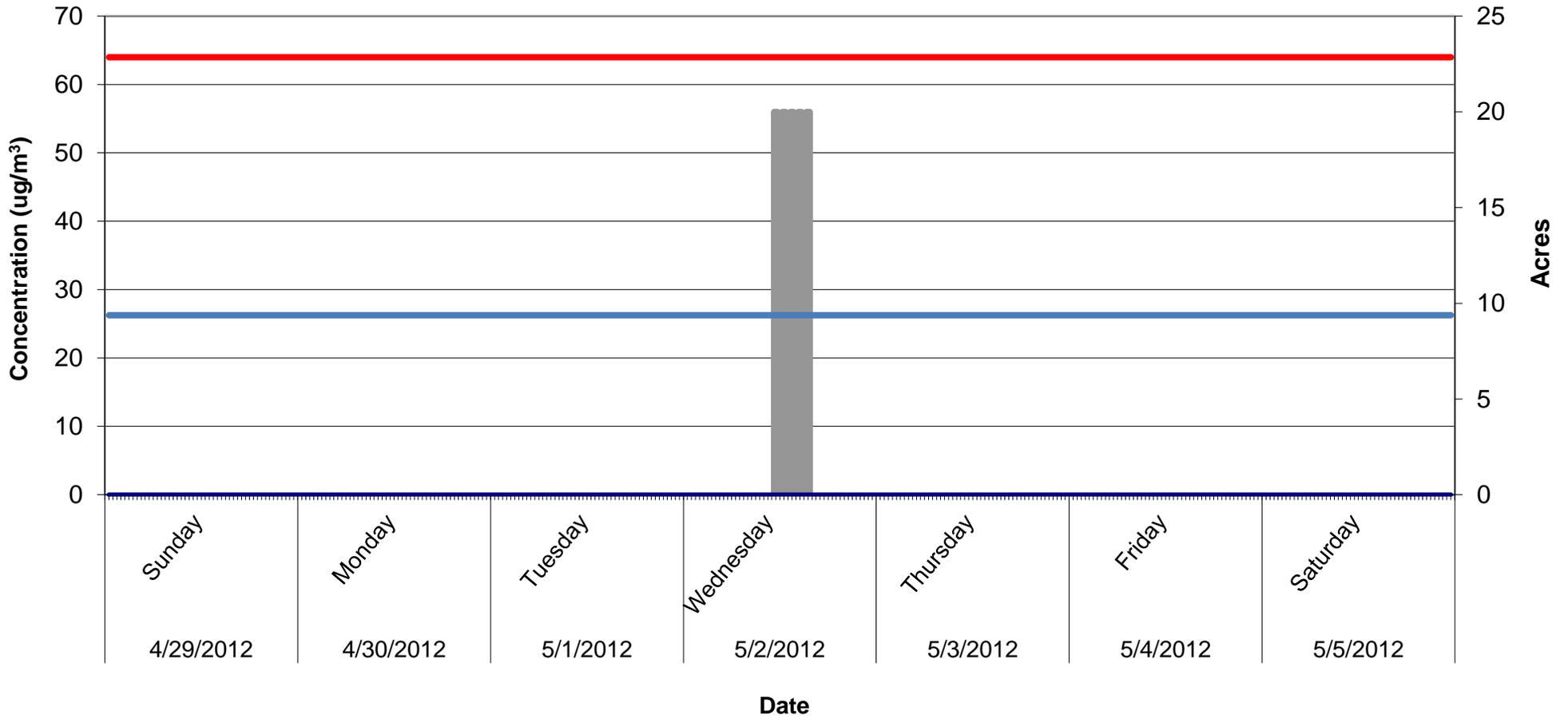
April 8 - 14



# Weiser & Lower Payette Valleys SMA

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

April 29 - May 5



<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 5, 2012	
<b>Friday</b>	July 6, 2012	
Saturday	July 7, 2012	
Sunday	July 8, 2012	
<b>Monday</b>	July 9, 2012	
<b>Tuesday</b>	July 10, 2012	
<b>Wednesday</b>	July 11, 2012	
<b>Thursday</b>	July 12, 2012	
<b>Friday</b>	July 13, 2012	
Saturday	July 14, 2012	
Sunday	July 15, 2012	
<b>Monday</b>	July 16, 2012	
<b>Tuesday</b>	July 17, 2012	
<b>Wednesday</b>	July 18, 2012	
<b>Thursday</b>	July 19, 2012	
<b>Friday</b>	July 20, 2012	
Saturday	July 21, 2012	
Sunday	July 22, 2012	
<b>Monday</b>	July 23, 2012	
<b>Tuesday</b>	July 24, 2012	
<b>Wednesday</b>	July 25, 2012	
<b>Thursday</b>	July 26, 2012	
<b>Friday</b>	July 27, 2012	
Saturday	July 28, 2012	
Sunday	July 29, 2012	
<b>Monday</b>	July 30, 2012	
<b>Tuesday</b>	July 31, 2012	3
<b>Wednesday</b>	August 1, 2012	
<b>Thursday</b>	August 2, 2012	
<b>Friday</b>	August 3, 2012	
Saturday	August 4, 2012	
Sunday	August 5, 2012	
<b>Monday</b>	August 6, 2012	
<b>Tuesday</b>	August 7, 2012	
<b>Wednesday</b>	August 8, 2012	
<b>Thursday</b>	August 9, 2012	
<b>Friday</b>	August 10, 2012	
Saturday	August 11, 2012	
Sunday	August 12, 2012	
<b>Monday</b>	August 13, 2012	
<b>Tuesday</b>	August 14, 2012	
<b>Wednesday</b>	August 15, 2012	
<b>Thursday</b>	August 16, 2012	
<b>Friday</b>	August 17, 2012	
Saturday	August 18, 2012	
Sunday	August 19, 2012	
<b>Monday</b>	August 20, 2012	
<b>Tuesday</b>	August 21, 2012	
<b>Wednesday</b>	August 22, 2012	
<b>Thursday</b>	August 23, 2012	
<b>Friday</b>	August 24, 2012	
Saturday	August 25, 2012	
Sunday	August 26, 2012	
<b>Monday</b>	August 27, 2012	
<b>Tuesday</b>	August 28, 2012	
<b>Wednesday</b>	August 29, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	August 30, 2012	
<b>Friday</b>	August 31, 2012	
Saturday	September 1, 2012	
Sunday	September 2, 2012	
<b>Monday</b>	September 3, 2012	
<b>Tuesday</b>	September 4, 2012	
<b>Wednesday</b>	September 5, 2012	
<b>Thursday</b>	September 6, 2012	
<b>Friday</b>	September 7, 2012	
Saturday	September 8, 2012	
Sunday	September 9, 2012	
<b>Monday</b>	September 10, 2012	
<b>Tuesday</b>	September 11, 2012	39
<b>Wednesday</b>	September 12, 2012	
<b>Thursday</b>	September 13, 2012	
<b>Friday</b>	September 14, 2012	
Saturday	September 15, 2012	
Sunday	September 16, 2012	
<b>Monday</b>	September 17, 2012	
<b>Tuesday</b>	September 18, 2012	
<b>Wednesday</b>	September 19, 2012	
<b>Thursday</b>	September 20, 2012	
<b>Friday</b>	September 21, 2012	
Saturday	September 22, 2012	
Sunday	September 23, 2012	
<b>Monday</b>	September 24, 2012	
<b>Tuesday</b>	September 25, 2012	
<b>Wednesday</b>	September 26, 2012	
<b>Thursday</b>	September 27, 2012	
<b>Friday</b>	September 28, 2012	
Saturday	September 29, 2012	
Sunday	September 30, 2012	
<b>Monday</b>	October 1, 2012	
<b>Tuesday</b>	October 2, 2012	
<b>Wednesday</b>	October 3, 2012	
<b>Thursday</b>	October 4, 2012	
<b>Friday</b>	October 5, 2012	
Saturday	October 6, 2012	
Sunday	October 7, 2012	
<b>Monday</b>	October 8, 2012	
<b>Tuesday</b>	October 9, 2012	
<b>Wednesday</b>	October 10, 2012	
<b>Thursday</b>	October 11, 2012	
<b>Friday</b>	October 12, 2012	
Saturday	October 13, 2012	
Sunday	October 14, 2012	
<b>Monday</b>	October 15, 2012	
<b>Tuesday</b>	October 16, 2012	
<b>Wednesday</b>	October 17, 2012	
<b>Thursday</b>	October 18, 2012	
<b>Friday</b>	October 19, 2012	
Saturday	October 20, 2012	
Sunday	October 21, 2012	
<b>Monday</b>	October 22, 2012	
<b>Tuesday</b>	October 23, 2012	
<b>Wednesday</b>	October 24, 2012	

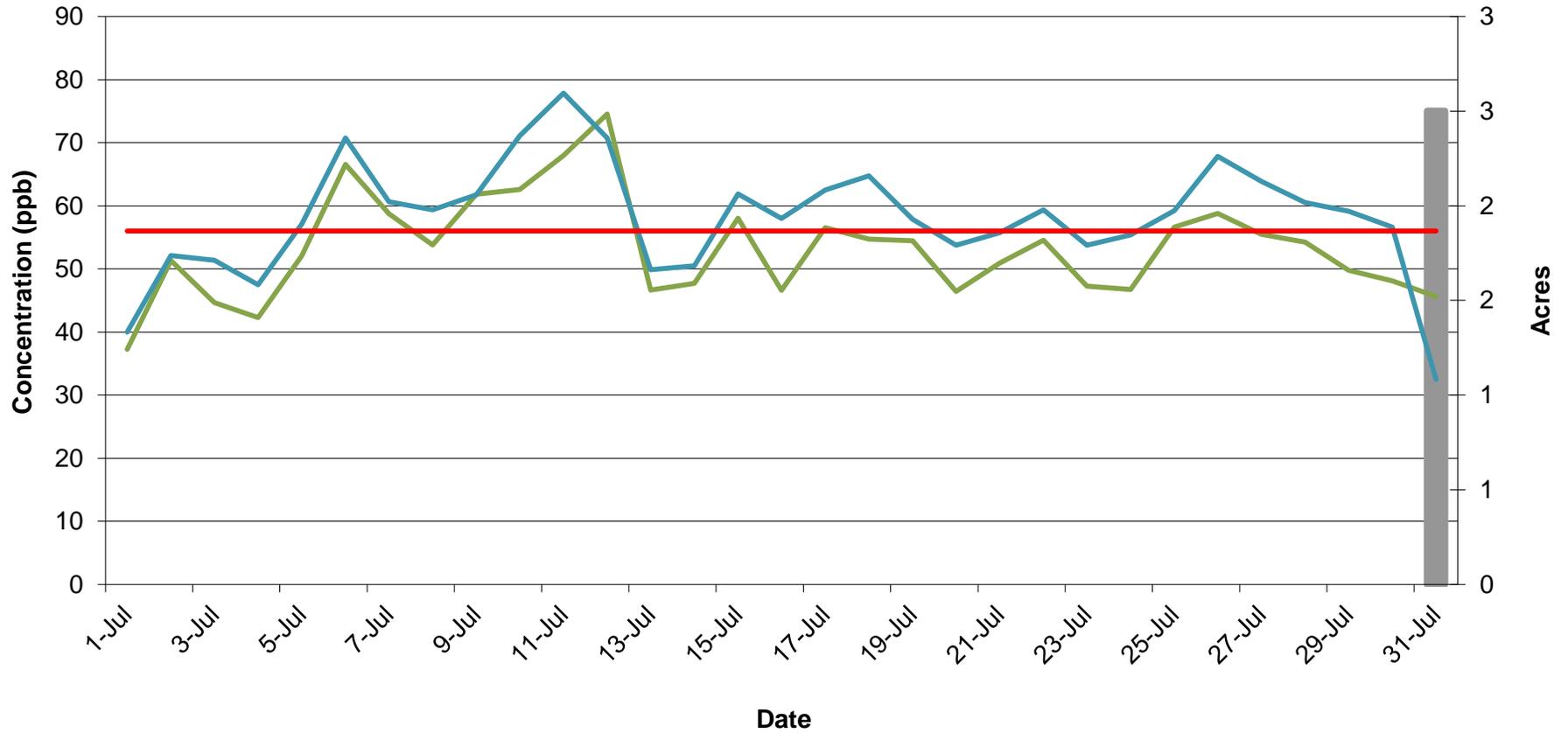
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	October 25, 2012	
<b>Friday</b>	October 26, 2012	
Saturday	October 27, 2012	
Sunday	October 28, 2012	
<b>Monday</b>	October 29, 2012	
<b>Tuesday</b>	October 30, 2012	
<b>Wednesday</b>	October 31, 2012	
<b>Thursday</b>	November 1, 2012	
<b>Friday</b>	November 2, 2012	
Saturday	November 3, 2012	
Sunday		
<b>Monday</b>		
<b>Tuesday</b>		
<b>Wednesday</b>		
<b>Thursday</b>		
<b>Friday</b>		
<b>Total</b>		<b>42</b>

Air Quality Data is Preliminary

# Weiser & Lower Payette Valleys SMA

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

July

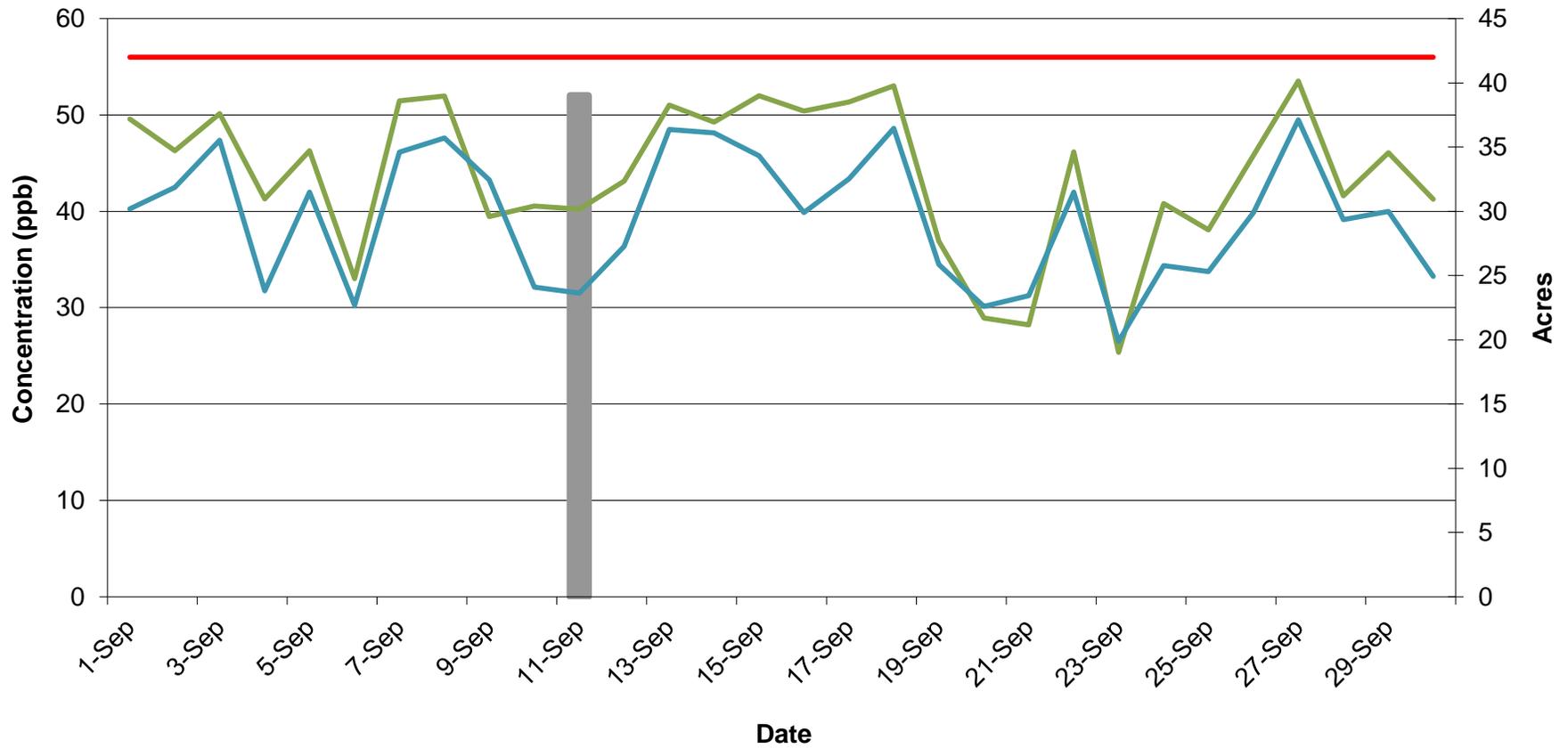


Air Quality Data is Preliminary

# Weiser & Lower Payette Valleys SMA

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

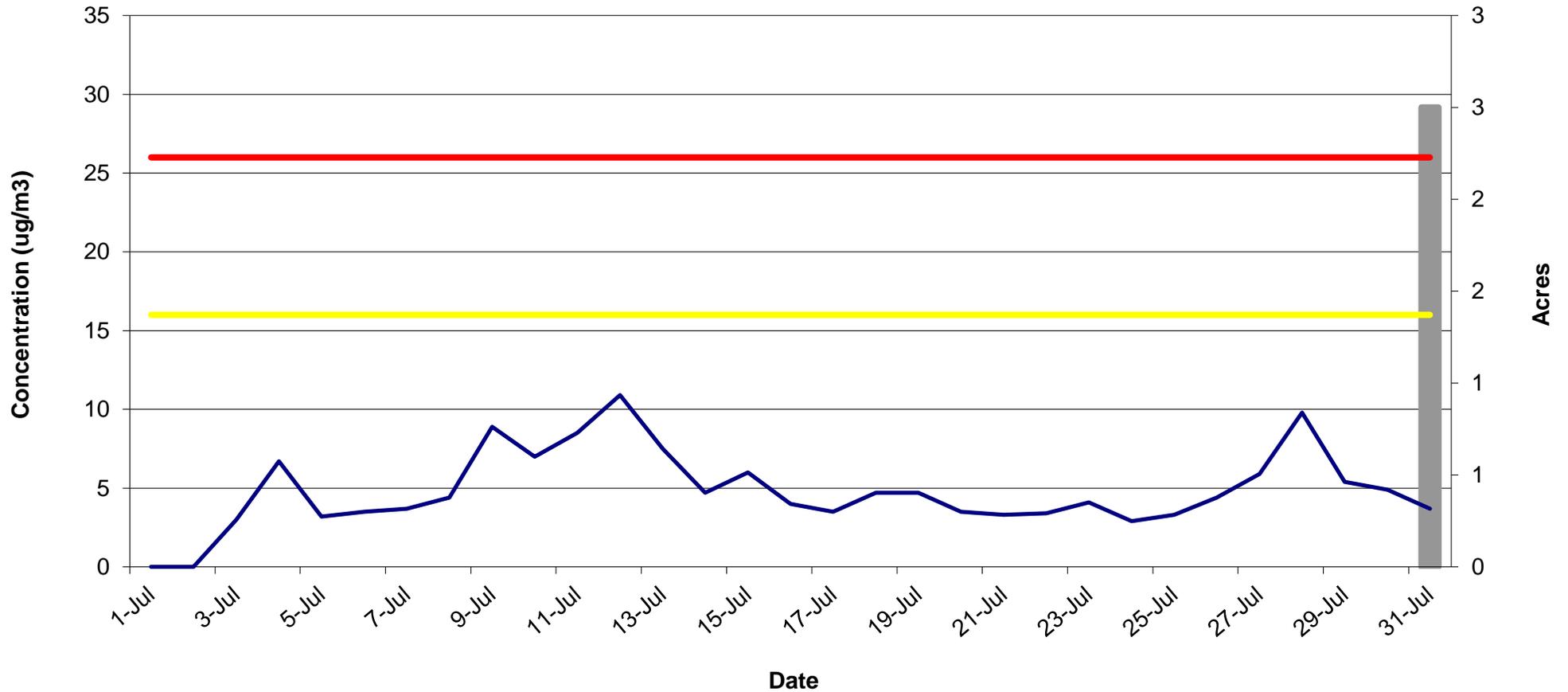
September



# Weiser & Lower Payette Valleys SMA

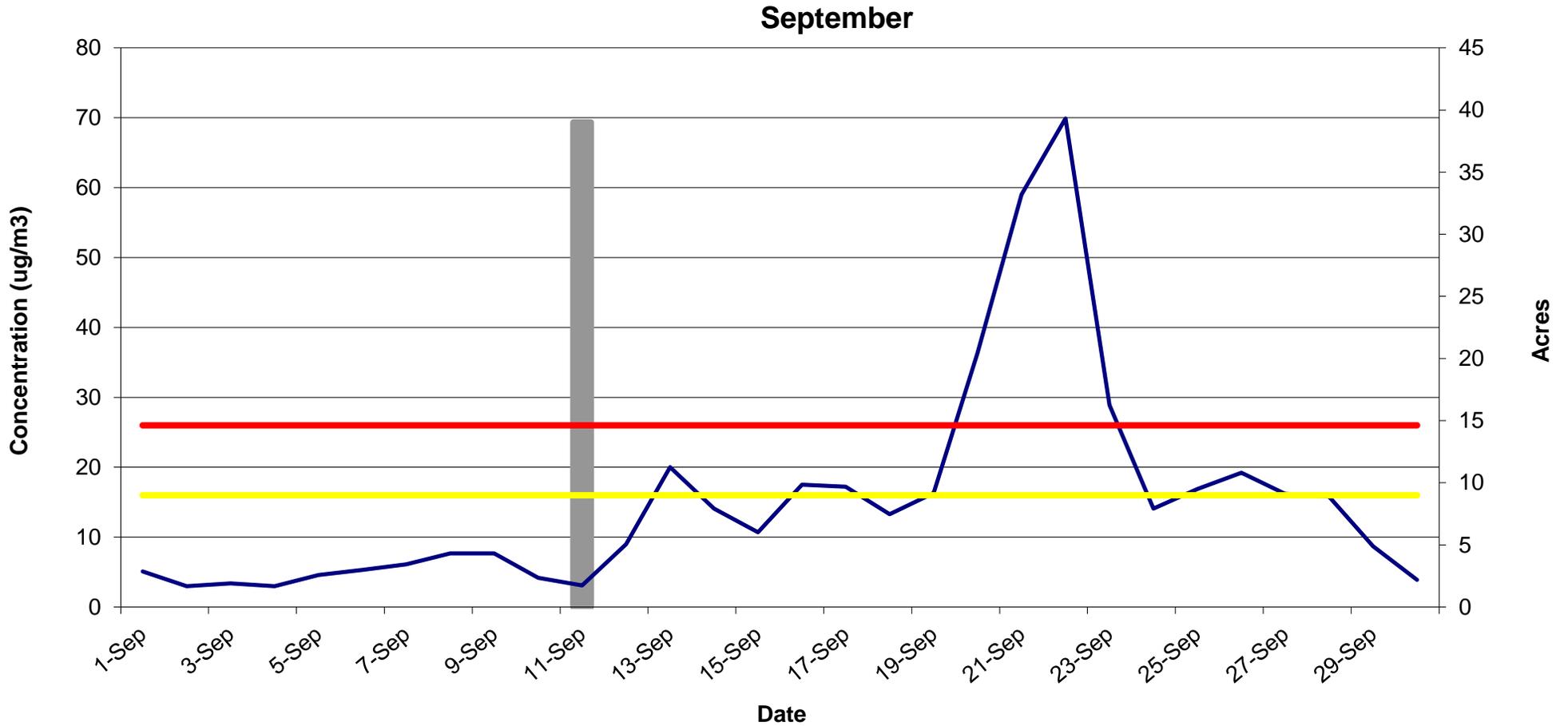
## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

July



# Weiser & Lower Payette Valleys SMA

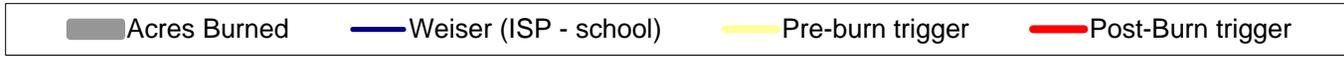
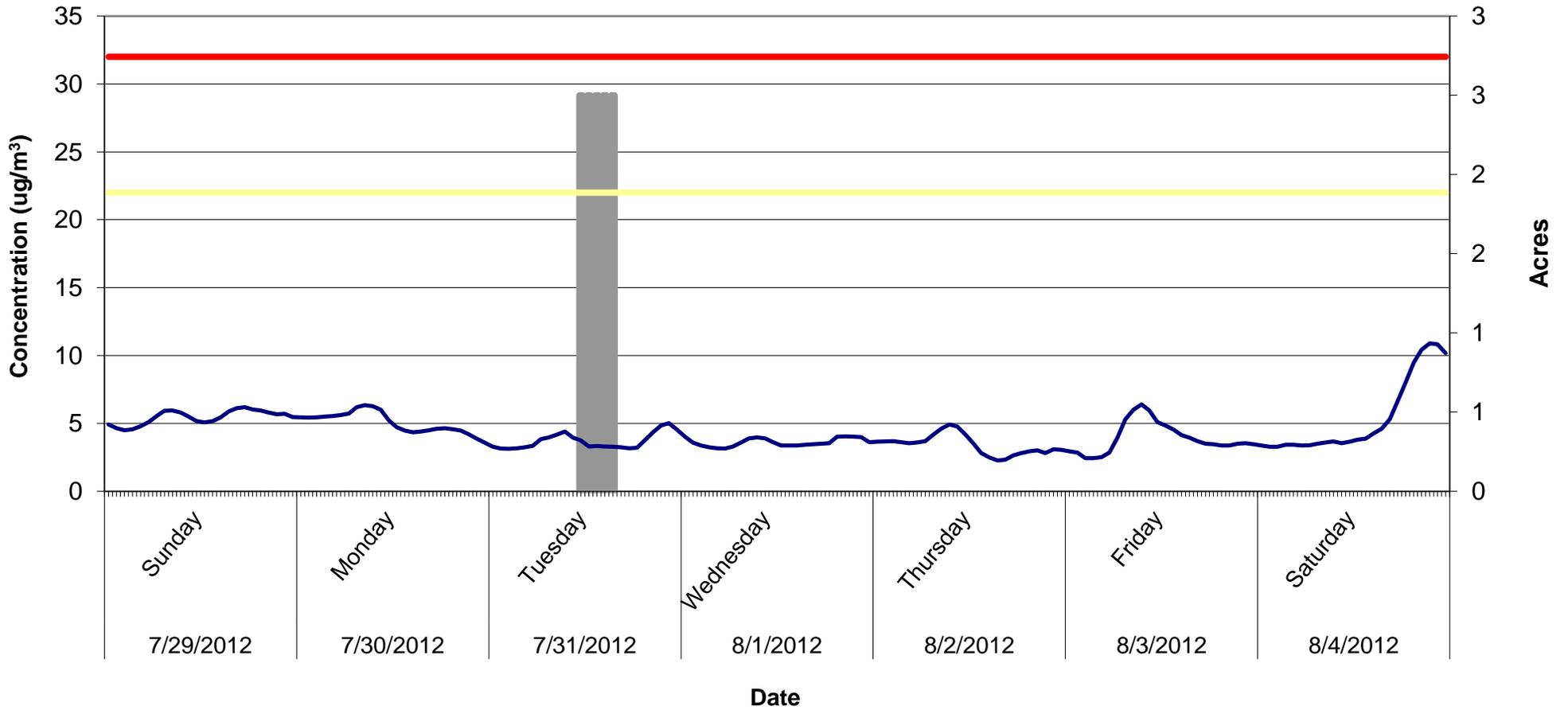
## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average



# Weiser & Lower Payette Valleys SMA

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

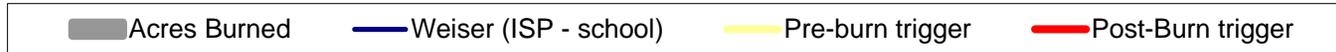
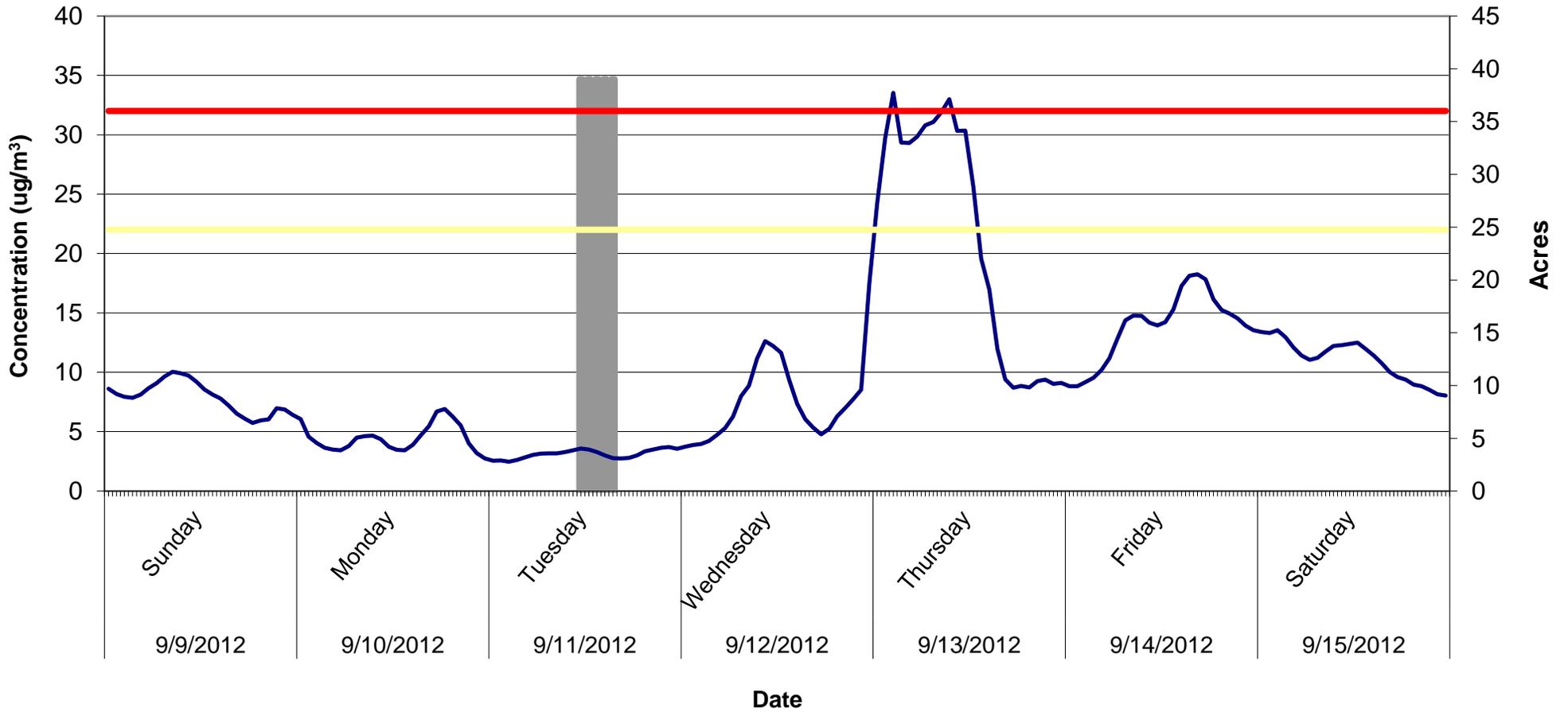
July 29 - August 4



# Weiser & Lower Payette Valleys SMA

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

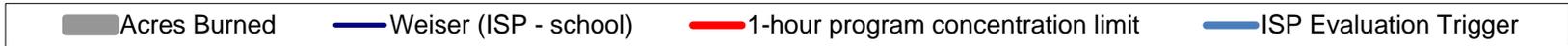
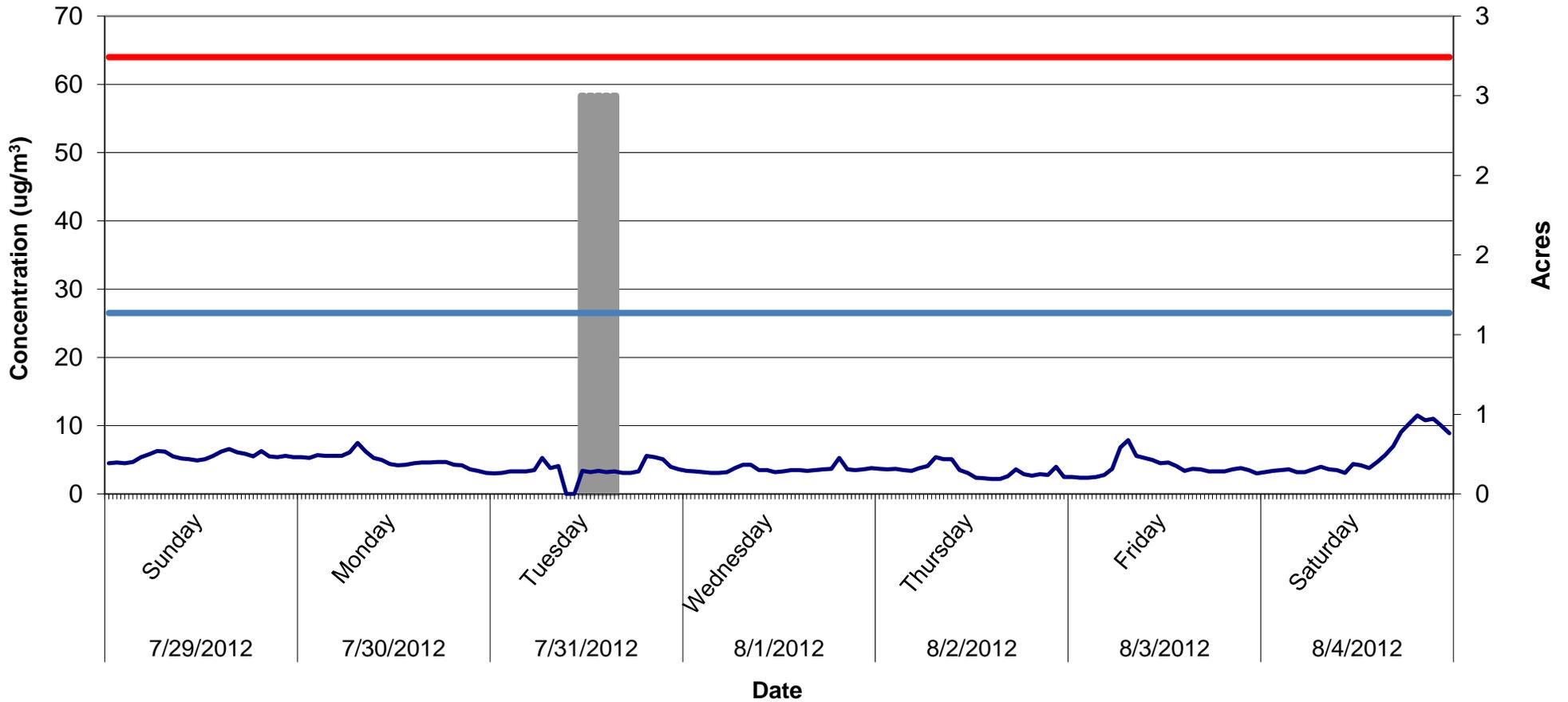
September 9 - 15



# Weiser & Lower Payette Valleys SMA

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

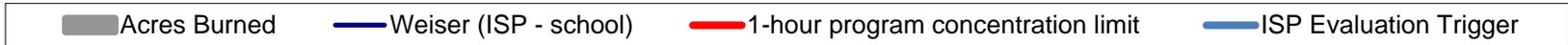
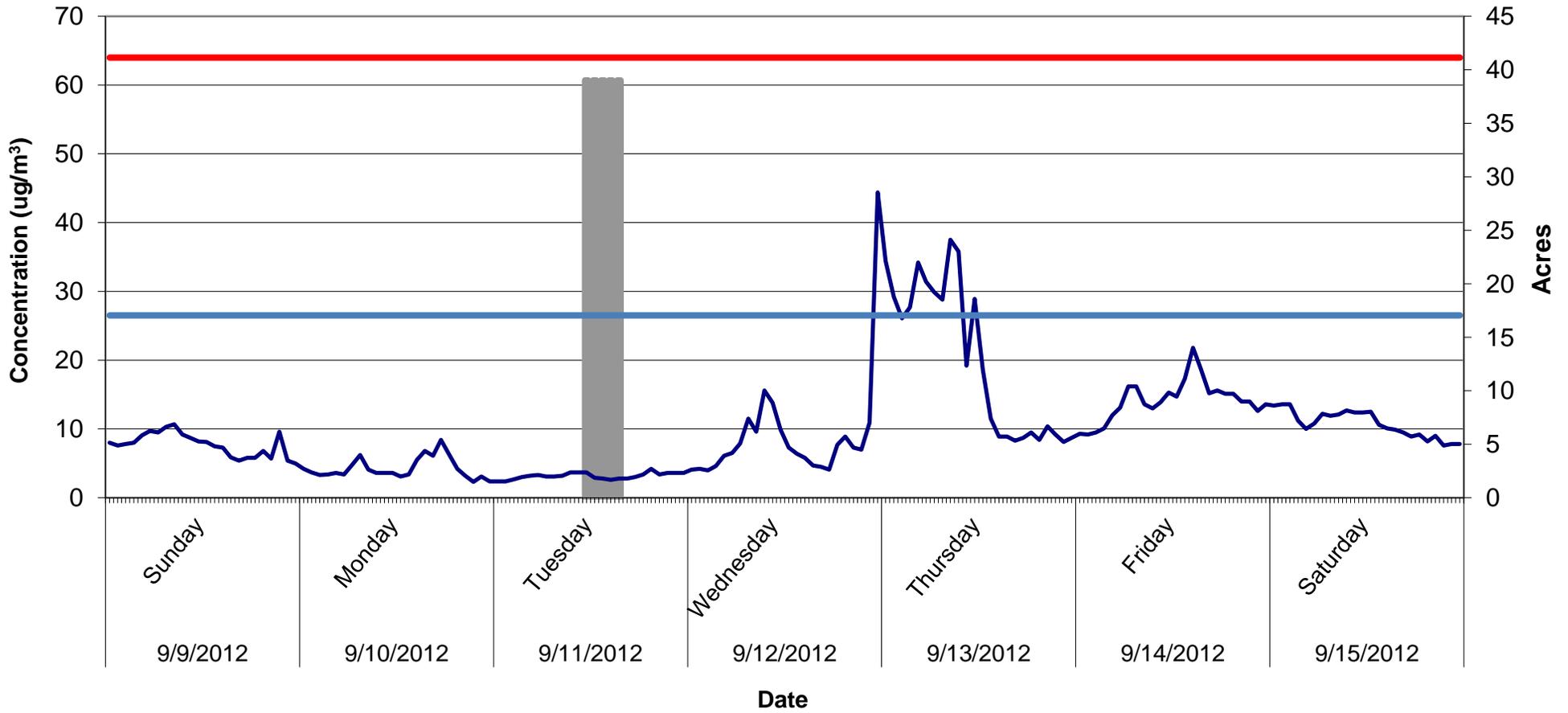
July 29 - August 4



# Weiser & Lower Payette Valleys SMA

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

September 9 - 15



## **Appendix M. Air Quality Evaluation of the Blaine and Camas Counties Smoke Management Area**

*This page intentionally left blank for correct double-sided printing.*

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<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 5, 2012	
<b>Friday</b>	July 6, 2012	
Saturday	July 7, 2012	
Sunday	July 8, 2012	
<b>Monday</b>	July 9, 2012	
<b>Tuesday</b>	July 10, 2012	
<b>Wednesday</b>	July 11, 2012	
<b>Thursday</b>	July 12, 2012	
<b>Friday</b>	July 13, 2012	
Saturday	July 14, 2012	
Sunday	July 15, 2012	
<b>Monday</b>	July 16, 2012	
<b>Tuesday</b>	July 17, 2012	
<b>Wednesday</b>	July 18, 2012	
<b>Thursday</b>	July 19, 2012	
<b>Friday</b>	July 20, 2012	
Saturday	July 21, 2012	
Sunday	July 22, 2012	
<b>Monday</b>	July 23, 2012	
<b>Tuesday</b>	July 24, 2012	
<b>Wednesday</b>	July 25, 2012	
<b>Thursday</b>	July 26, 2012	
<b>Friday</b>	July 27, 2012	
Saturday	July 28, 2012	
Sunday	July 29, 2012	
<b>Monday</b>	July 30, 2012	
<b>Tuesday</b>	July 31, 2012	
<b>Wednesday</b>	August 1, 2012	
<b>Thursday</b>	August 2, 2012	
<b>Friday</b>	August 3, 2012	
Saturday	August 4, 2012	
Sunday	August 5, 2012	
<b>Monday</b>	August 6, 2012	
<b>Tuesday</b>	August 7, 2012	
<b>Wednesday</b>	August 8, 2012	
<b>Thursday</b>	August 9, 2012	
<b>Friday</b>	August 10, 2012	
Saturday	August 11, 2012	
Sunday	August 12, 2012	
<b>Monday</b>	August 13, 2012	
<b>Tuesday</b>	August 14, 2012	
<b>Wednesday</b>	August 15, 2012	
<b>Thursday</b>	August 16, 2012	
<b>Friday</b>	August 17, 2012	
Saturday	August 18, 2012	
Sunday	August 19, 2012	
<b>Monday</b>	August 20, 2012	
<b>Tuesday</b>	August 21, 2012	
<b>Wednesday</b>	August 22, 2012	
<b>Thursday</b>	August 23, 2012	
<b>Friday</b>	August 24, 2012	
Saturday	August 25, 2012	
Sunday	August 26, 2012	
<b>Monday</b>	August 27, 2012	
<b>Tuesday</b>	August 28, 2012	
<b>Wednesday</b>	August 29, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	August 30, 2012	
<b>Friday</b>	August 31, 2012	
Saturday	September 1, 2012	
Sunday	September 2, 2012	
<b>Monday</b>	September 3, 2012	
<b>Tuesday</b>	September 4, 2012	
<b>Wednesday</b>	September 5, 2012	
<b>Thursday</b>	September 6, 2012	
<b>Friday</b>	September 7, 2012	
Saturday	September 8, 2012	
Sunday	September 9, 2012	
<b>Monday</b>	September 10, 2012	
<b>Tuesday</b>	September 11, 2012	
<b>Wednesday</b>	September 12, 2012	
<b>Thursday</b>	September 13, 2012	
<b>Friday</b>	September 14, 2012	
Saturday	September 15, 2012	
Sunday	September 16, 2012	
<b>Monday</b>	September 17, 2012	
<b>Tuesday</b>	September 18, 2012	
<b>Wednesday</b>	September 19, 2012	
<b>Thursday</b>	September 20, 2012	
<b>Friday</b>	September 21, 2012	
Saturday	September 22, 2012	
Sunday	September 23, 2012	
<b>Monday</b>	September 24, 2012	
<b>Tuesday</b>	September 25, 2012	
<b>Wednesday</b>	September 26, 2012	
<b>Thursday</b>	September 27, 2012	
<b>Friday</b>	September 28, 2012	
Saturday	September 29, 2012	
Sunday	September 30, 2012	
<b>Monday</b>	October 1, 2012	
<b>Tuesday</b>	October 2, 2012	
<b>Wednesday</b>	October 3, 2012	
<b>Thursday</b>	October 4, 2012	
<b>Friday</b>	October 5, 2012	
Saturday	October 6, 2012	
Sunday	October 7, 2012	
<b>Monday</b>	October 8, 2012	
<b>Tuesday</b>	October 9, 2012	
<b>Wednesday</b>	October 10, 2012	
<b>Thursday</b>	October 11, 2012	
<b>Friday</b>	October 12, 2012	100
Saturday	October 13, 2012	
Sunday	October 14, 2012	
<b>Monday</b>	October 15, 2012	
<b>Tuesday</b>	October 16, 2012	
<b>Wednesday</b>	October 17, 2012	
<b>Thursday</b>	October 18, 2012	
<b>Friday</b>	October 19, 2012	
Saturday	October 20, 2012	
Sunday	October 21, 2012	
<b>Monday</b>	October 22, 2012	
<b>Tuesday</b>	October 23, 2012	
<b>Wednesday</b>	October 24, 2012	

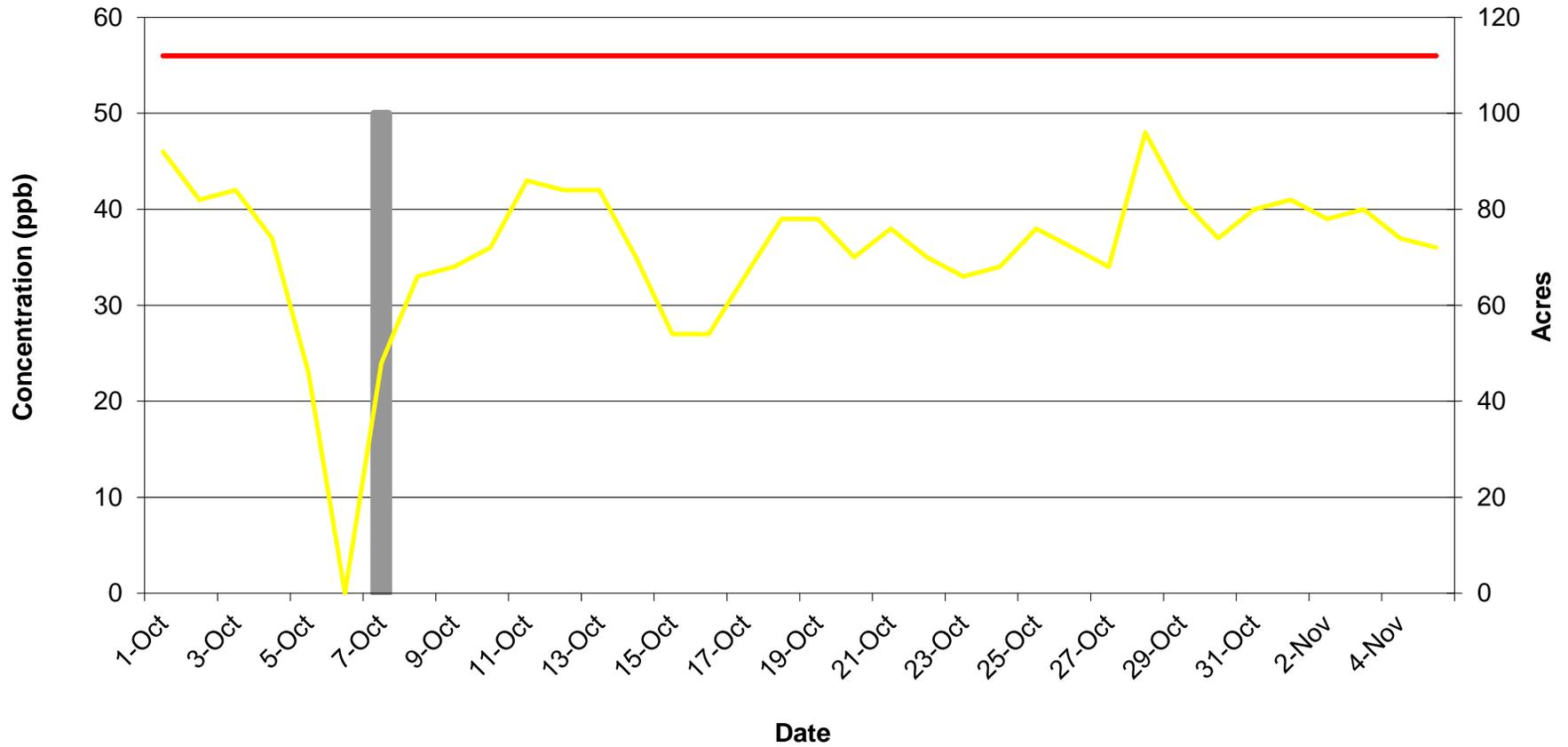
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	October 25, 2012	
<b>Friday</b>	October 26, 2012	
Saturday	October 27, 2012	
Sunday	October 28, 2012	
<b>Monday</b>	October 29, 2012	
<b>Tuesday</b>	October 30, 2012	
<b>Wednesday</b>	October 31, 2012	
<b>Thursday</b>	November 1, 2012	
<b>Friday</b>	November 2, 2012	
Saturday	November 3, 2012	
Sunday	November 4, 2012	
<b>Monday</b>	November 5, 2012	
<b>Tuesday</b>	November 6, 2012	
<b>Wednesday</b>	November 7, 2012	
<b>Thursday</b>	November 8, 2012	
<b>Friday</b>	November 9, 2012	
<b>Total</b>		<b>100</b>

Air Quality Data is Preliminary

# Blaine & Camas Counties SMA

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

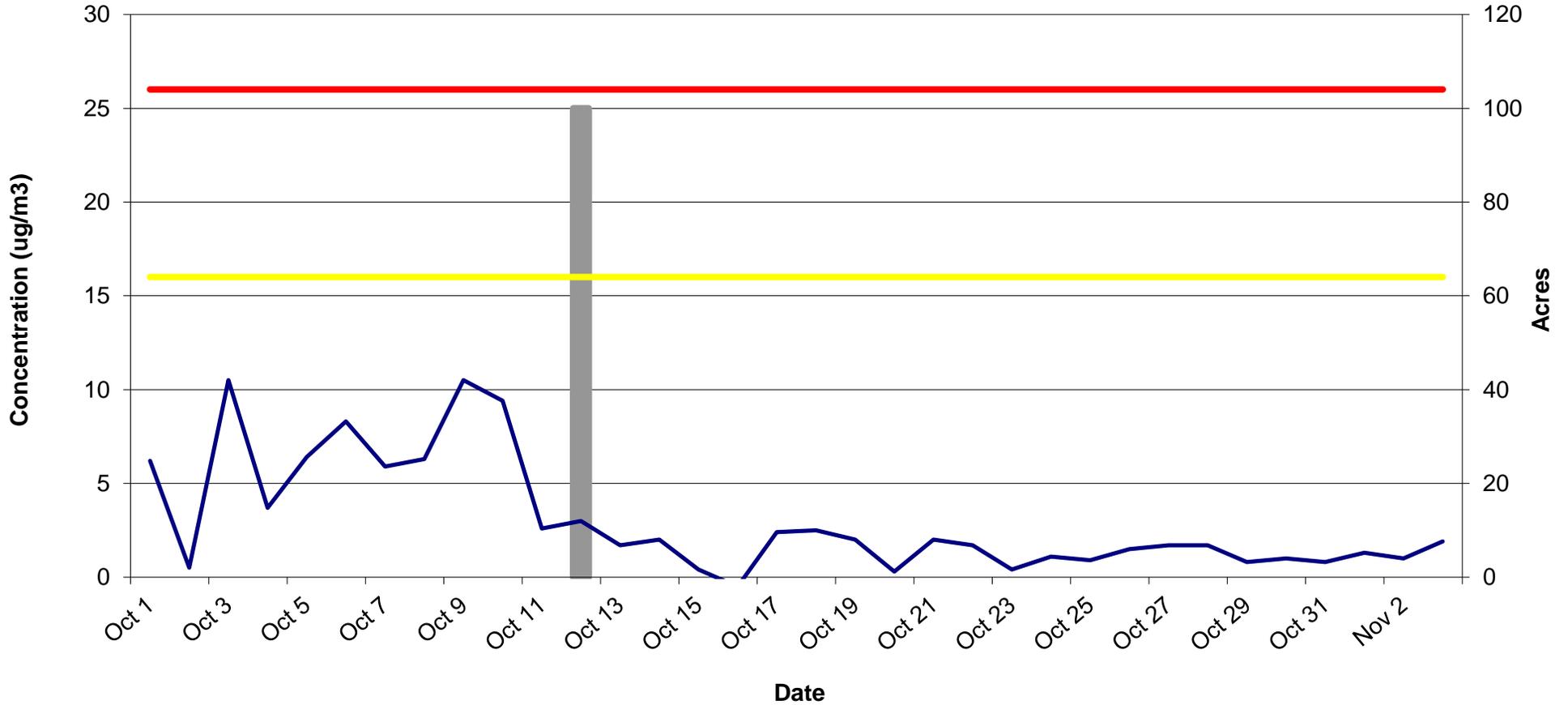
October - November



# Blaine & Camas Counties SMA

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

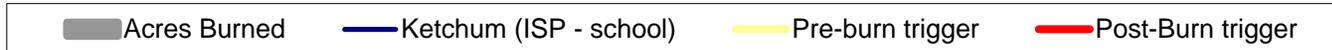
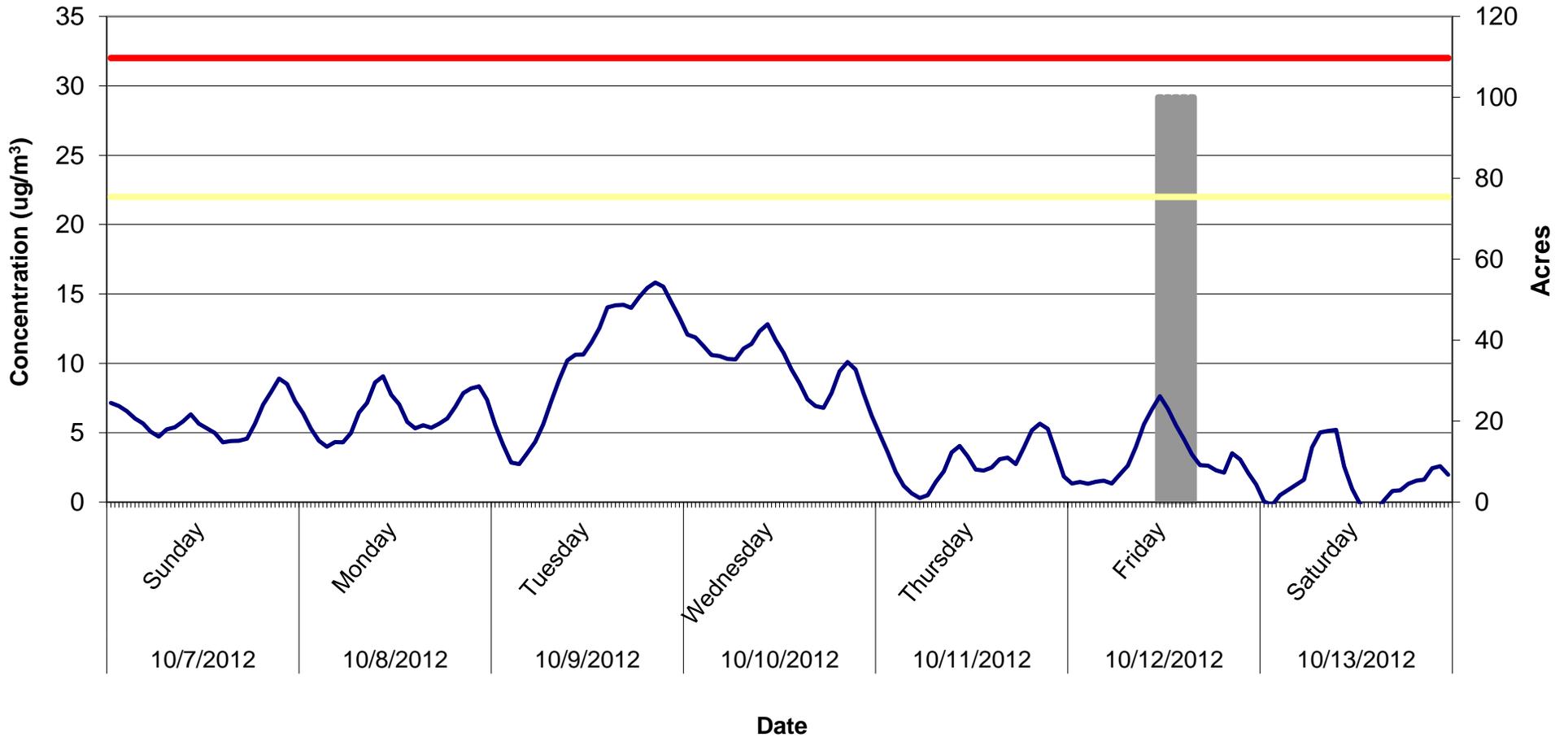
October - November



# Blaine & Camas Counties SMA

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

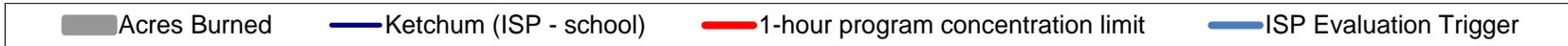
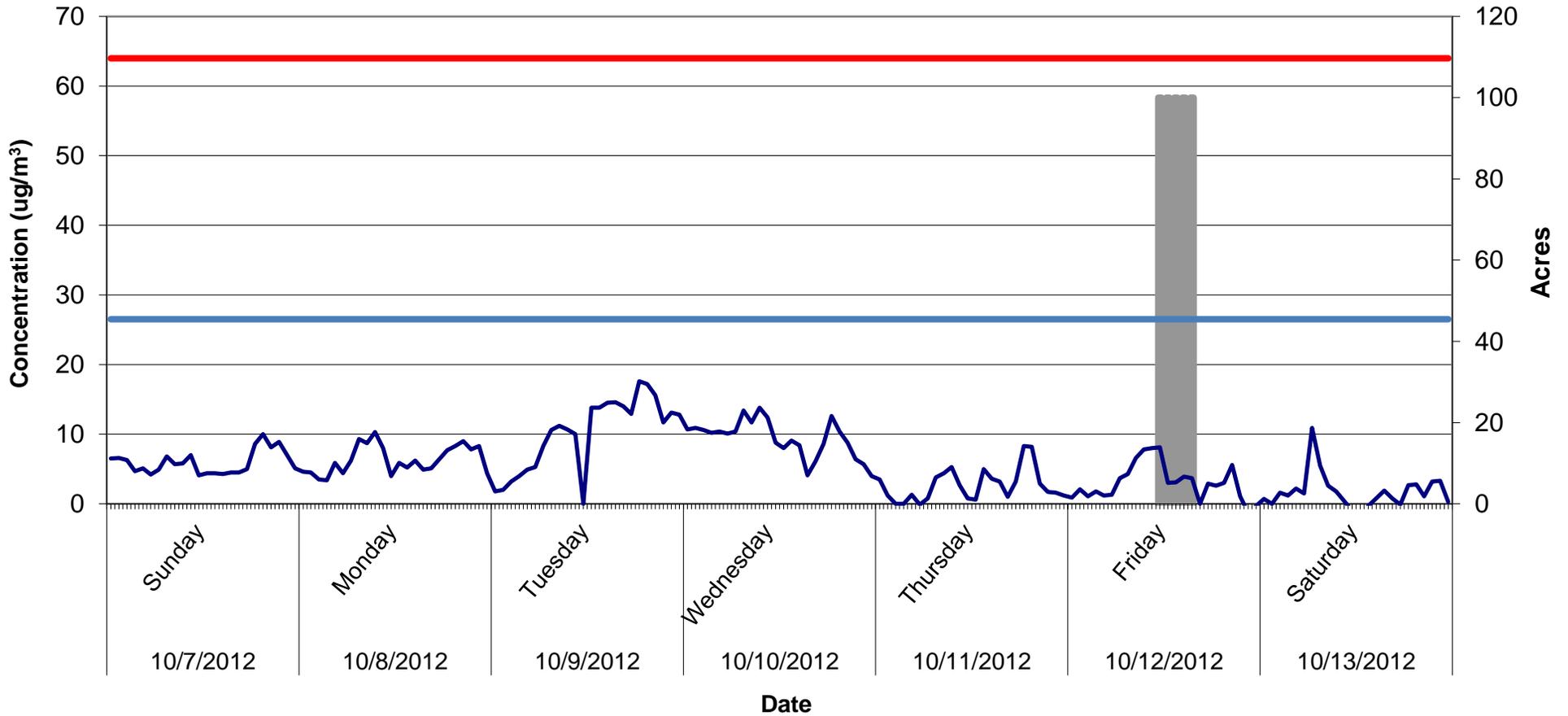
October 7 - October 13



# Blaine & Camas Counties SMA

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

October 7 - October 13





## **Appendix N. Air Quality Evaluation of the Southern Magic Valley Smoke Management Area**

*This page intentionally left blank for correct double-sided printing.*

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<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 1, 2012	
<b>Friday</b>	March 2, 2012	
Saturday	March 3, 2012	
Sunday	March 4, 2012	
<b>Monday</b>	March 5, 2012	
<b>Tuesday</b>	March 6, 2012	
<b>Wednesday</b>	March 7, 2012	
<b>Thursday</b>	March 8, 2012	
<b>Friday</b>	March 9, 2012	156
Saturday	March 10, 2012	
Sunday	March 11, 2012	
<b>Monday</b>	March 12, 2012	181
<b>Tuesday</b>	March 13, 2012	
<b>Wednesday</b>	March 14, 2012	
<b>Thursday</b>	March 15, 2012	
<b>Friday</b>	March 16, 2012	
Saturday	March 17, 2012	
Sunday	March 18, 2012	
<b>Monday</b>	March 19, 2012	
<b>Tuesday</b>	March 20, 2012	
<b>Wednesday</b>	March 21, 2012	
<b>Thursday</b>	March 22, 2012	50
<b>Friday</b>	March 23, 2012	253
Saturday	March 24, 2012	
Sunday	March 25, 2012	
<b>Monday</b>	March 26, 2012	
<b>Tuesday</b>	March 27, 2012	
<b>Wednesday</b>	March 28, 2012	53
<b>Thursday</b>	March 29, 2012	
<b>Friday</b>	March 30, 2012	
Saturday	March 31, 2012	
Sunday	April 1, 2012	
<b>Monday</b>	April 2, 2012	4
<b>Tuesday</b>	April 3, 2012	1150
<b>Wednesday</b>	April 4, 2012	
<b>Thursday</b>	April 5, 2012	237
<b>Friday</b>	April 6, 2012	
Saturday	April 7, 2012	
Sunday	April 8, 2012	
<b>Monday</b>	April 9, 2012	198
<b>Tuesday</b>	April 10, 2012	100
<b>Wednesday</b>	April 11, 2012	20
<b>Thursday</b>	April 12, 2012	28
<b>Friday</b>	April 13, 2012	108
Saturday	April 14, 2012	
Sunday	April 15, 2012	
<b>Monday</b>	April 16, 2012	72
<b>Tuesday</b>	April 17, 2012	
<b>Wednesday</b>	April 18, 2012	
<b>Thursday</b>	April 19, 2012	
<b>Friday</b>	April 20, 2012	46
Saturday	April 21, 2012	
Sunday	April 22, 2012	
<b>Monday</b>	April 23, 2012	55
<b>Tuesday</b>	April 24, 2012	21
<b>Wednesday</b>	April 25, 2012	48

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	April 26, 2012	
<b>Friday</b>	April 27, 2012	
Saturday	April 28, 2012	
Sunday	April 29, 2012	
<b>Monday</b>	April 30, 2012	30
<b>Tuesday</b>	May 1, 2012	140
<b>Wednesday</b>	May 2, 2012	1
<b>Thursday</b>	May 3, 2012	
<b>Friday</b>	May 4, 2012	
Saturday	May 5, 2012	
Sunday	May 6, 2012	
<b>Monday</b>	May 7, 2012	79
<b>Tuesday</b>	May 8, 2012	
<b>Wednesday</b>	May 9, 2012	
<b>Thursday</b>	May 10, 2012	
<b>Friday</b>	May 11, 2012	
Saturday	May 12, 2012	
Sunday	May 13, 2012	
<b>Monday</b>	May 14, 2012	
<b>Tuesday</b>	May 15, 2012	
<b>Wednesday</b>	May 16, 2012	
<b>Thursday</b>	May 17, 2012	40
<b>Friday</b>	May 18, 2012	
Saturday	May 19, 2012	
Sunday	May 20, 2012	
<b>Monday</b>	May 21, 2012	114
<b>Tuesday</b>	May 22, 2012	
<b>Wednesday</b>	May 23, 2012	
<b>Thursday</b>	May 24, 2012	
<b>Friday</b>	May 25, 2012	
Saturday	May 26, 2012	
Sunday	May 27, 2012	
<b>Monday</b>	May 28, 2012	
<b>Tuesday</b>	May 29, 2012	
<b>Wednesday</b>	May 30, 2012	
<b>Thursday</b>	May 31, 2012	
<b>Friday</b>	June 1, 2012	
Saturday	June 2, 2012	
Sunday	June 3, 2012	
<b>Monday</b>	June 4, 2012	
<b>Tuesday</b>	June 5, 2012	
<b>Wednesday</b>	June 6, 2012	
<b>Thursday</b>	June 7, 2012	
<b>Friday</b>	June 8, 2012	
Saturday	June 9, 2012	
Sunday	June 10, 2012	
<b>Monday</b>	June 11, 2012	
<b>Tuesday</b>	June 12, 2012	
<b>Wednesday</b>	June 13, 2012	
<b>Thursday</b>	June 14, 2012	
<b>Friday</b>	June 15, 2012	
Saturday	June 16, 2012	
Sunday	June 17, 2012	
<b>Monday</b>	June 18, 2012	
<b>Tuesday</b>	June 19, 2012	
<b>Wednesday</b>	June 20, 2012	

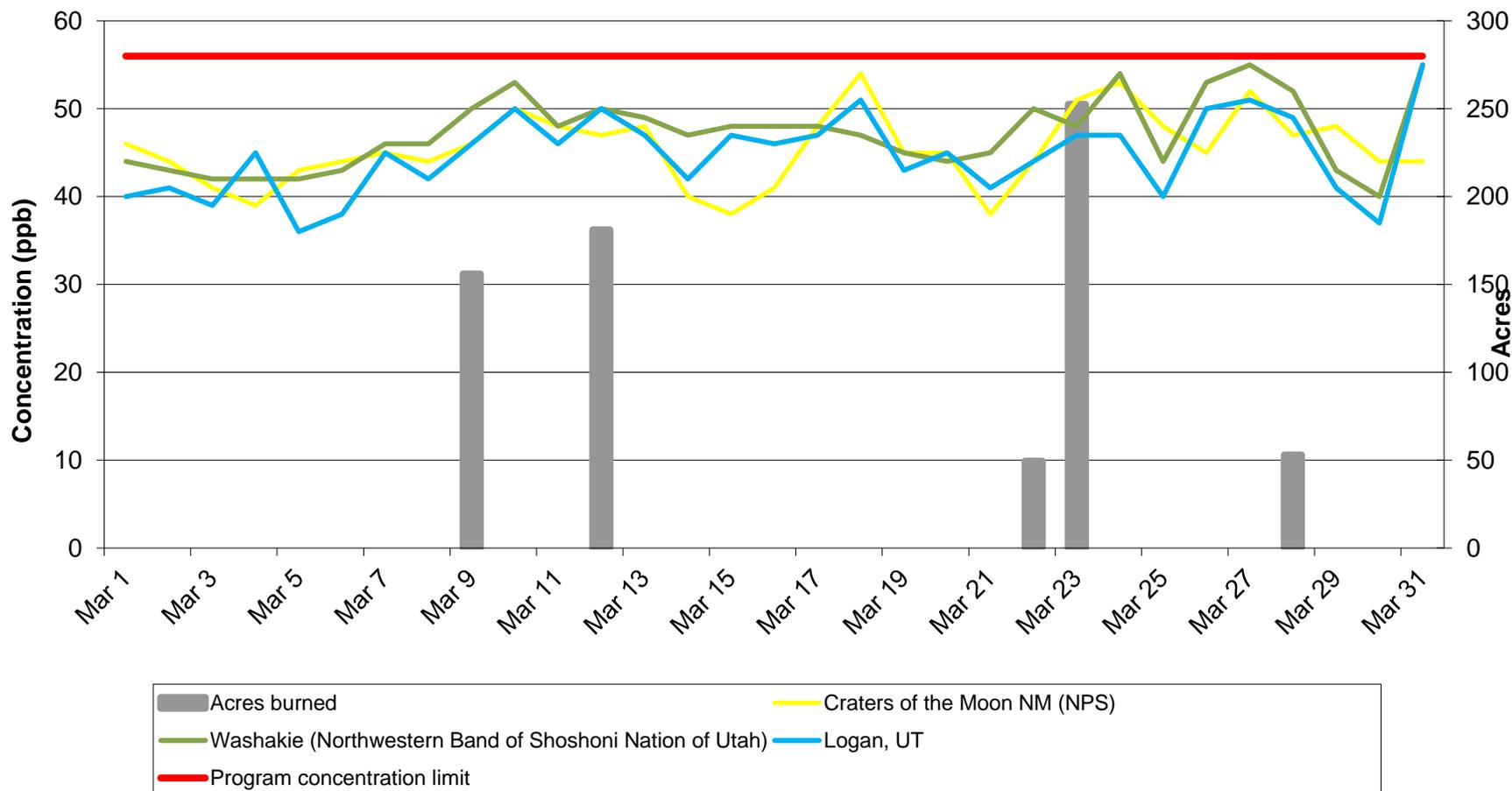
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	June 21, 2012	
<b>Friday</b>	June 22, 2012	
Saturday	June 23, 2012	
Sunday	June 24, 2012	
<b>Monday</b>	June 25, 2012	
<b>Tuesday</b>	June 26, 2012	
<b>Wednesday</b>	June 27, 2012	
<b>Thursday</b>	June 28, 2012	
<b>Friday</b>	June 29, 2012	
Saturday	June 30, 2012	
Sunday		
<b>Total</b>		<b>3181</b>

Air Quality Data is Preliminary

# Southern Magic Valley SMA

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

March

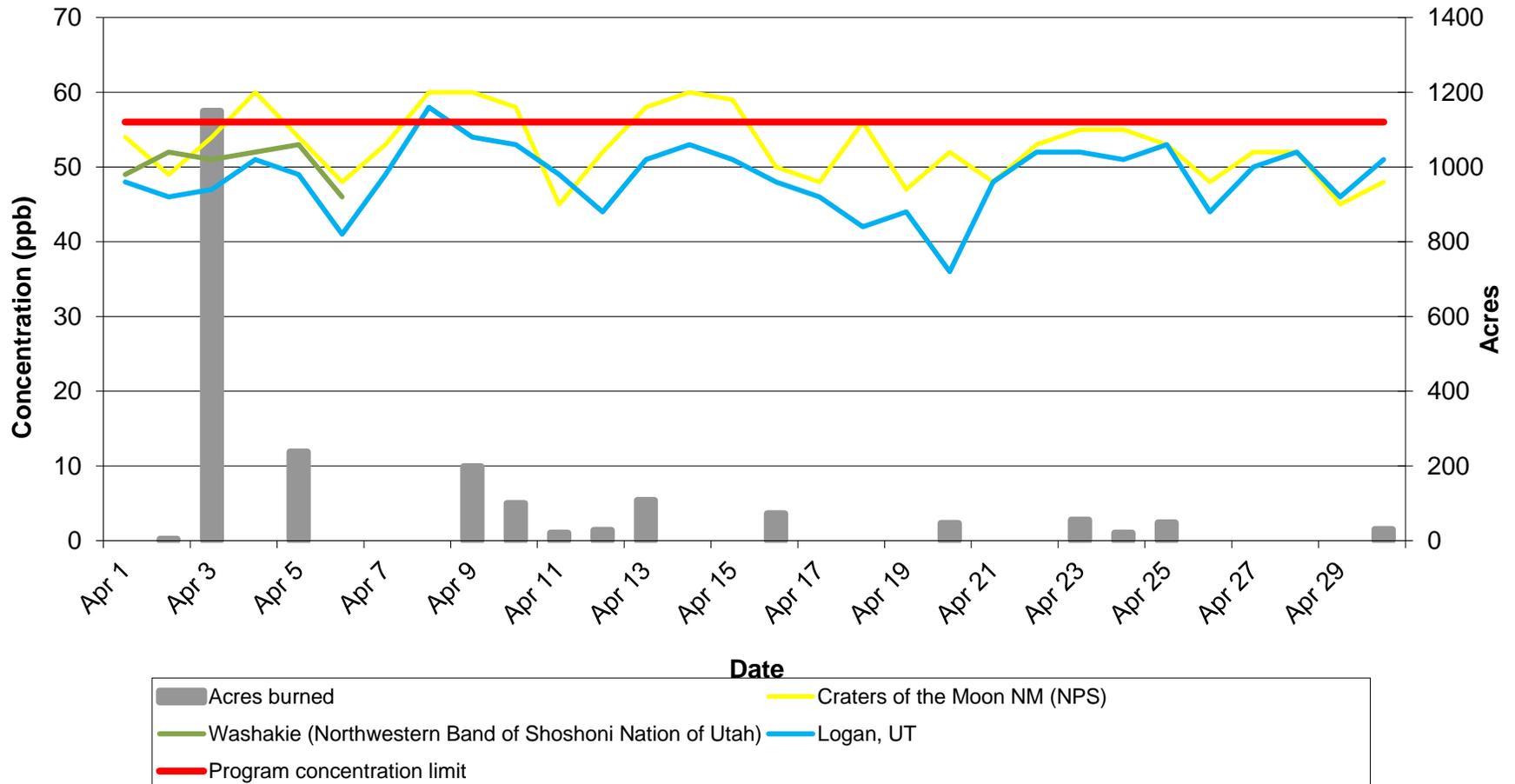


Air Quality Data is Preliminary

# Southern Magic Valley SMA

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

April

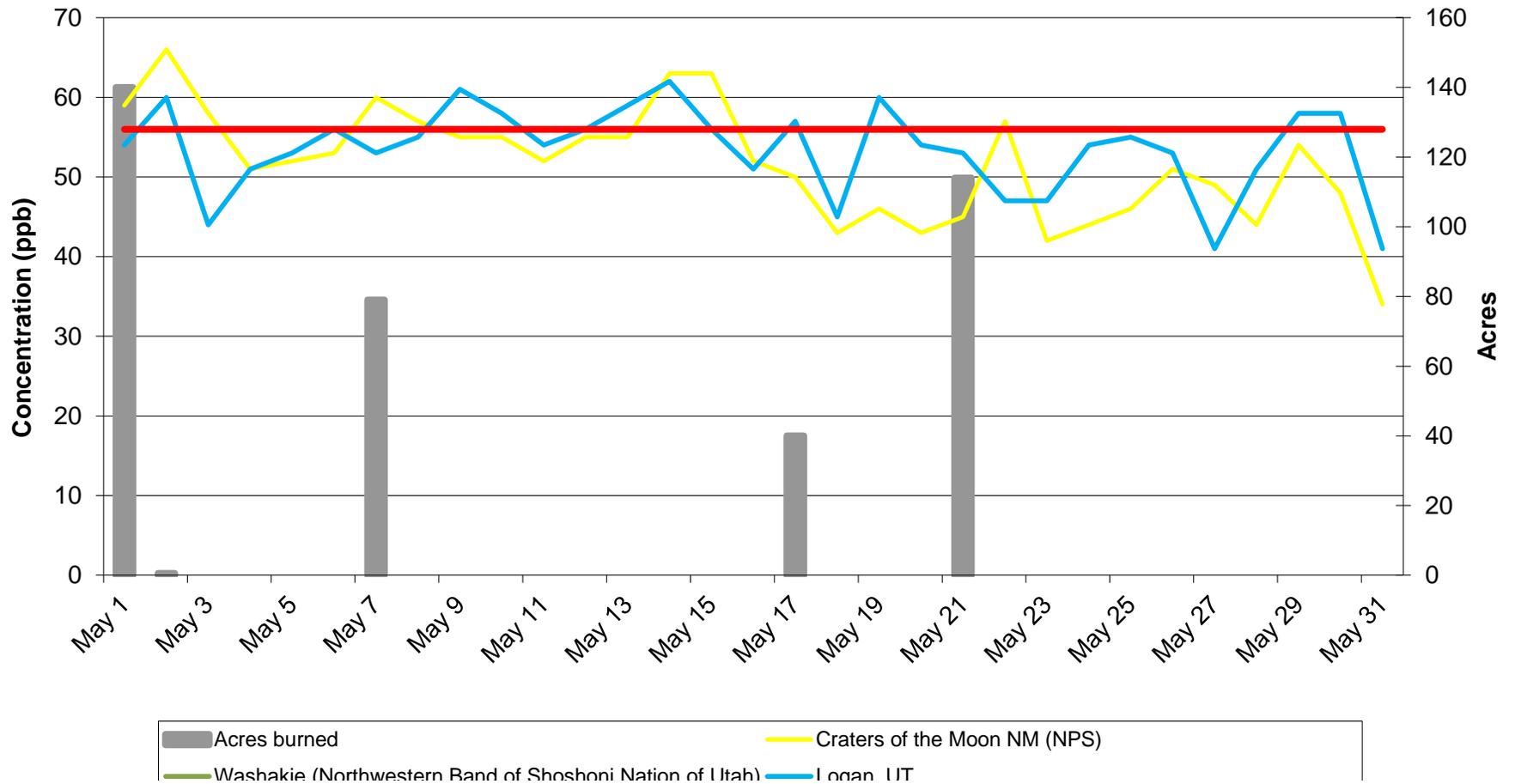


Air Quality Data is Preliminary

# Southern Magic Valley SMA

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

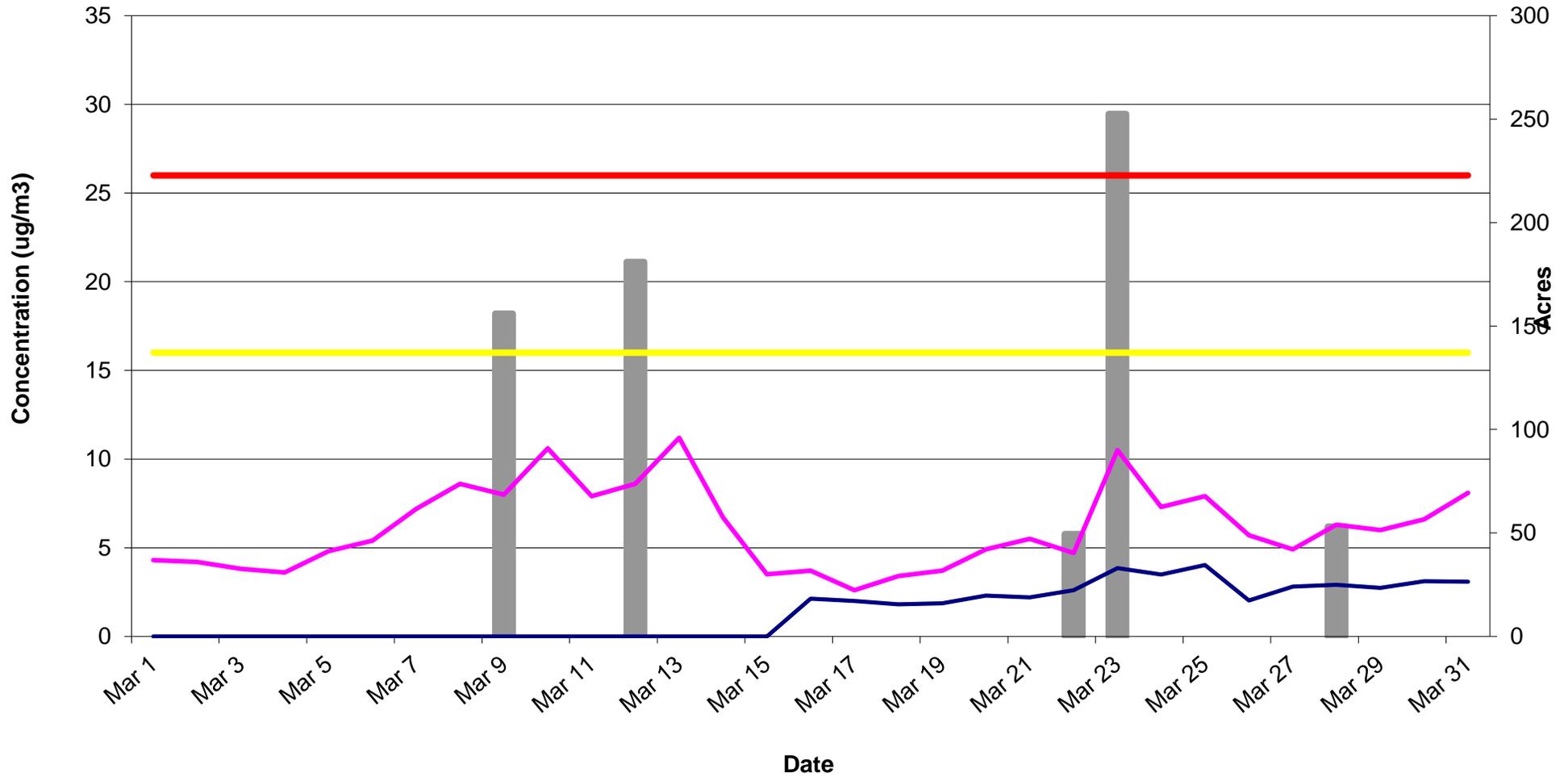
May



# Southern Magic Valley SMA

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

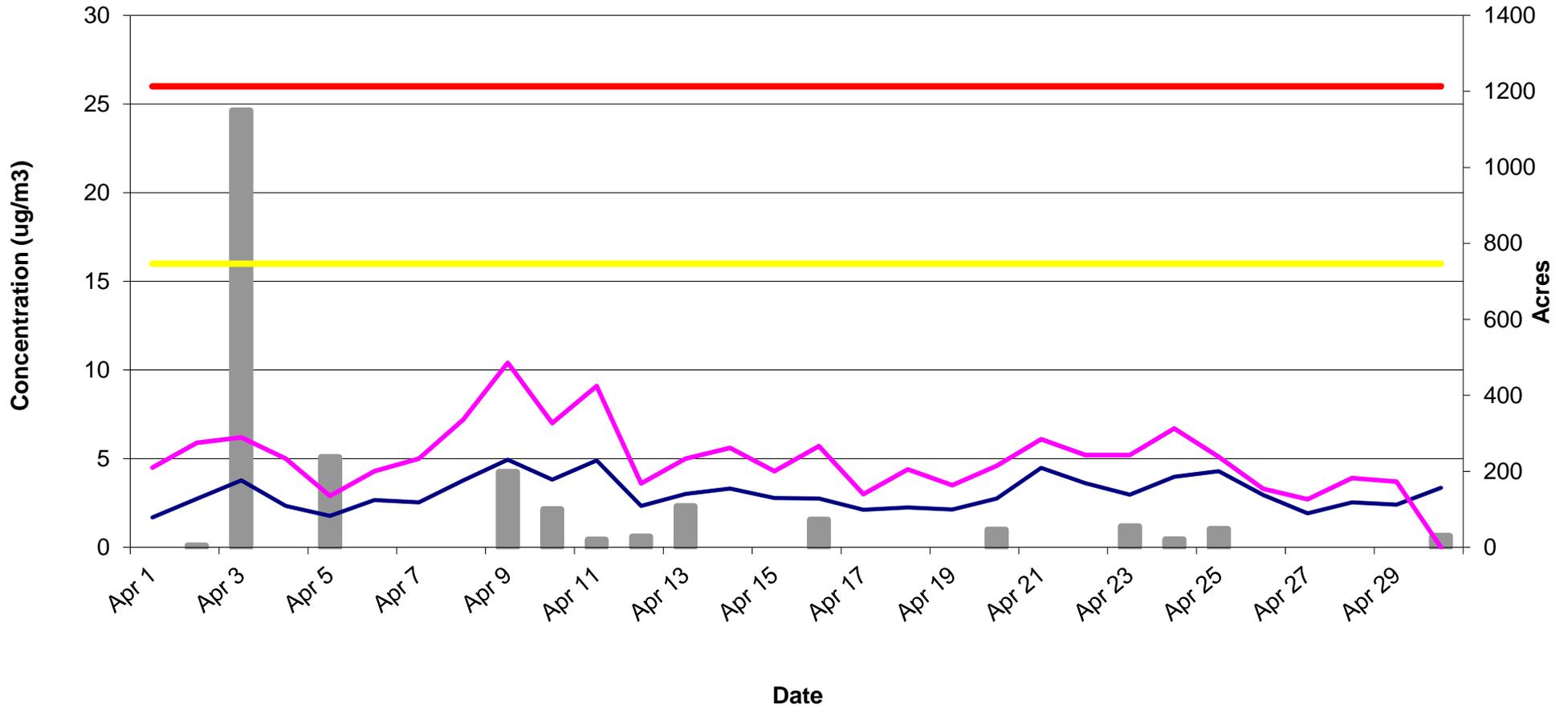
March



# Southern Magic Valley SMA

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

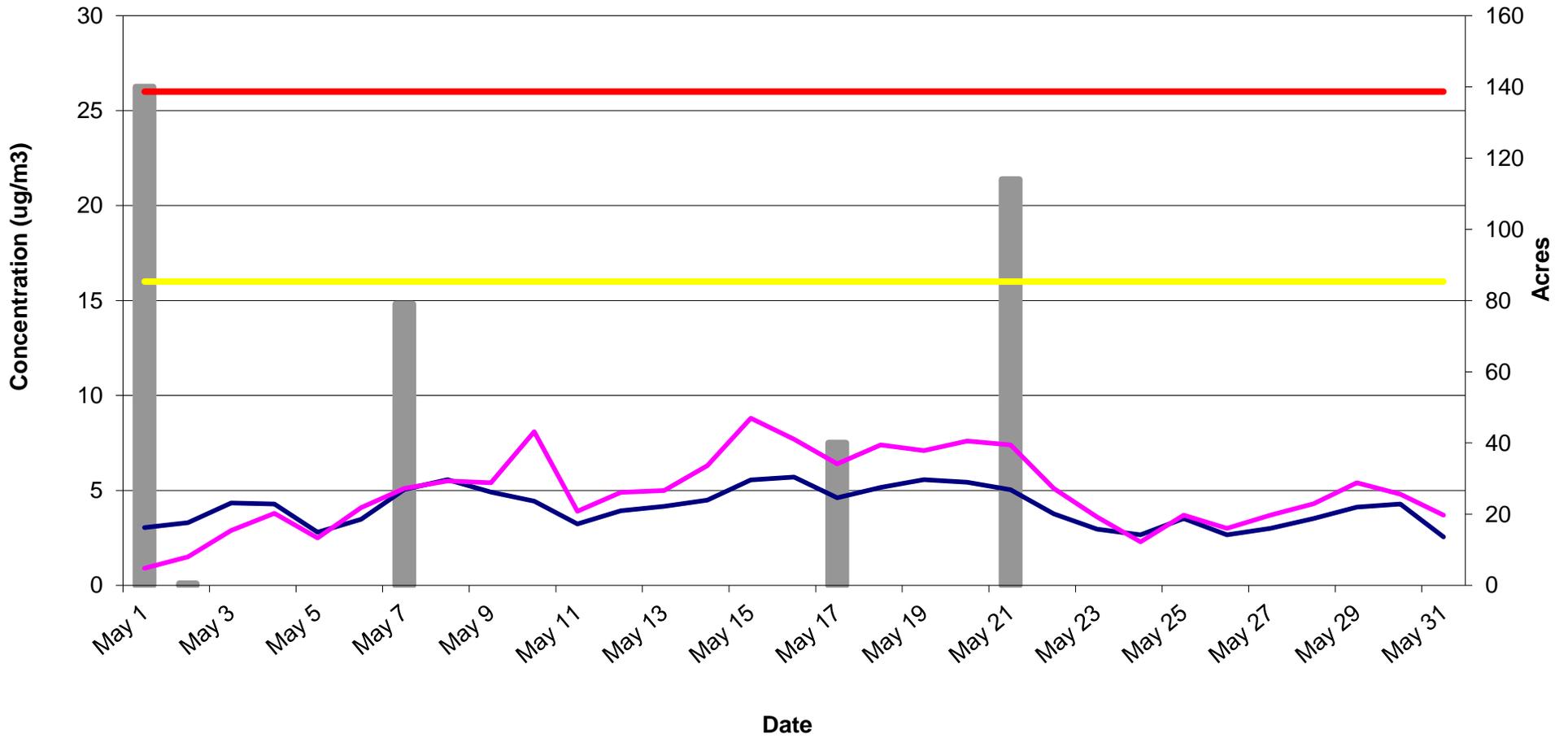
April



# Southern Magic Valley SMA

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

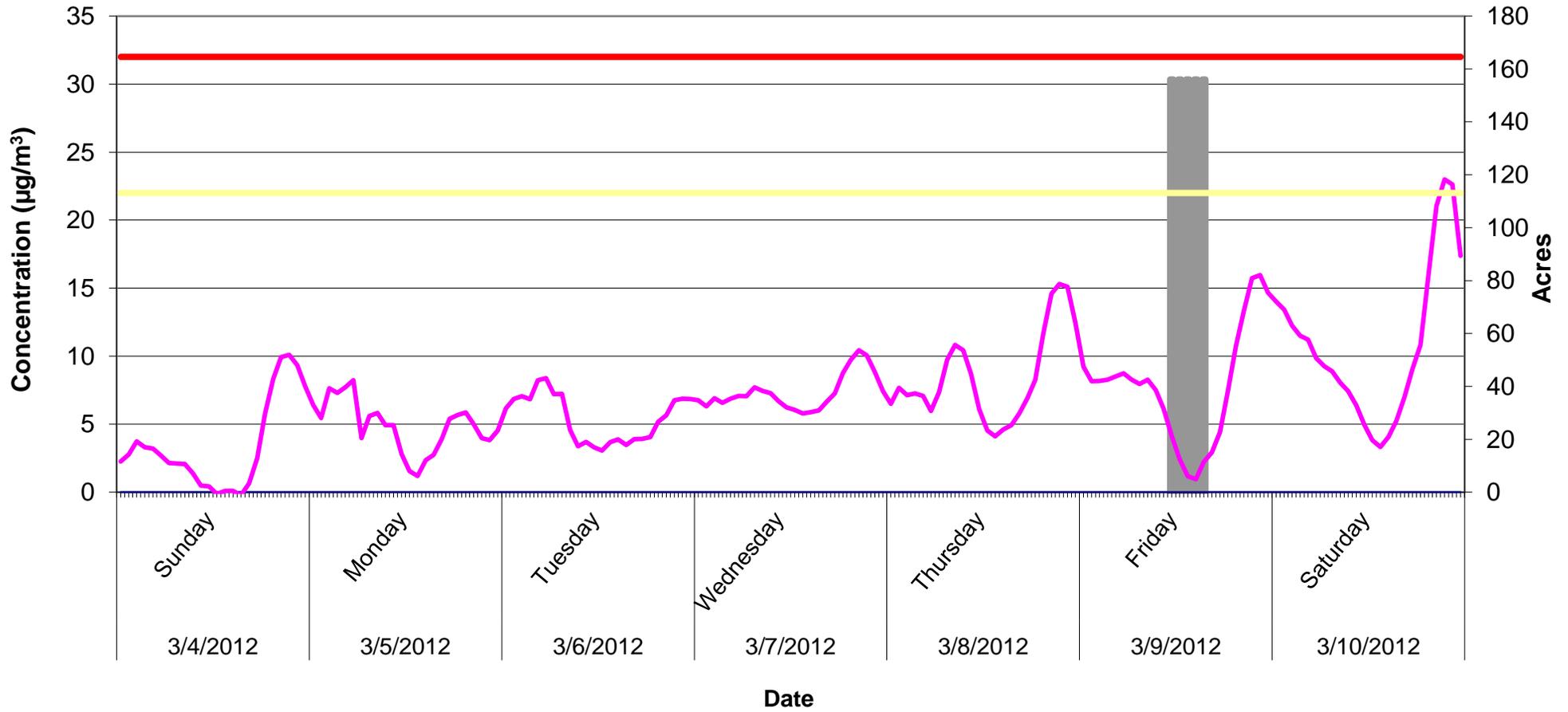
May



# Southern Magic Valley SMA

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

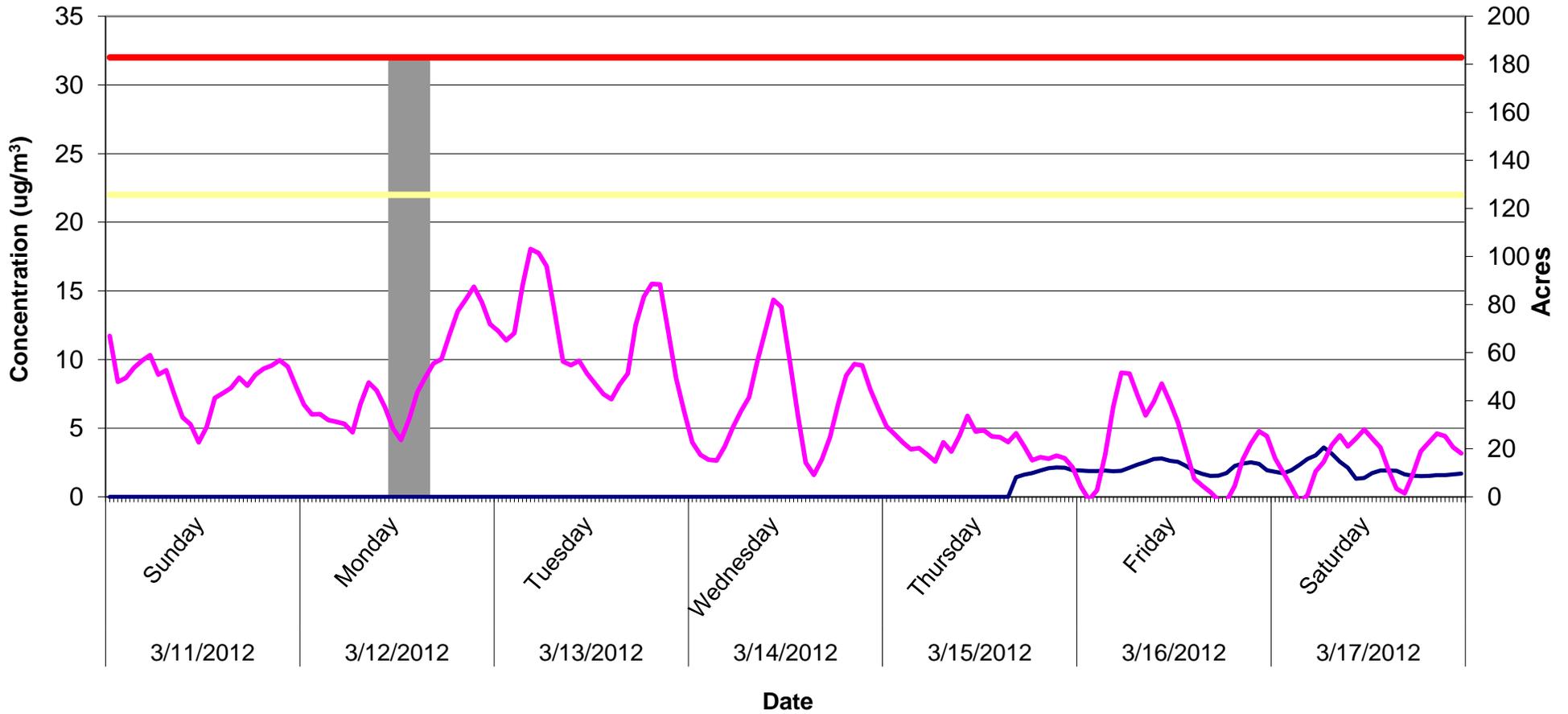
March 4 - 10



# Southern Magic Valley SMA

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

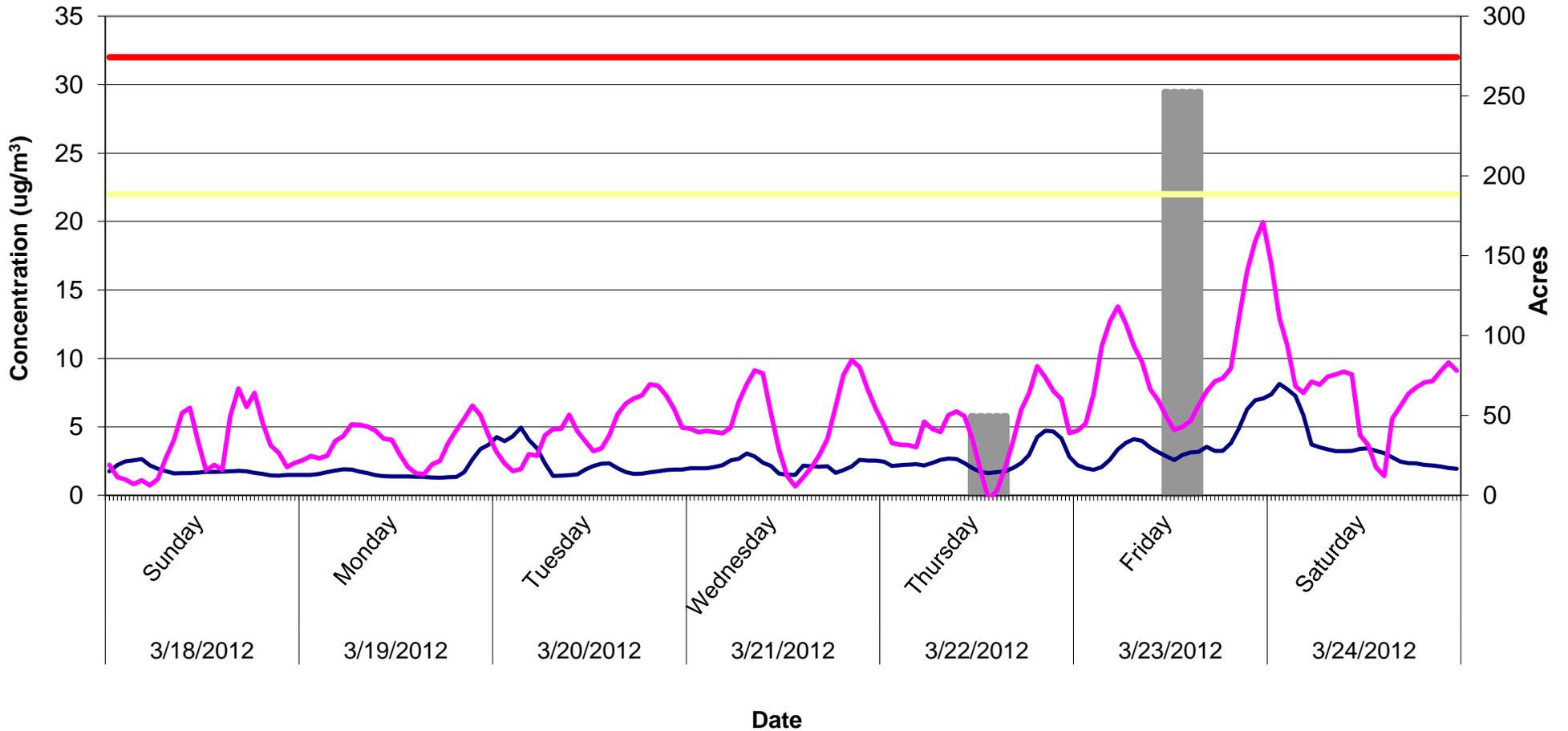
March 11 - 17



# Southern Magic Valley SMA

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

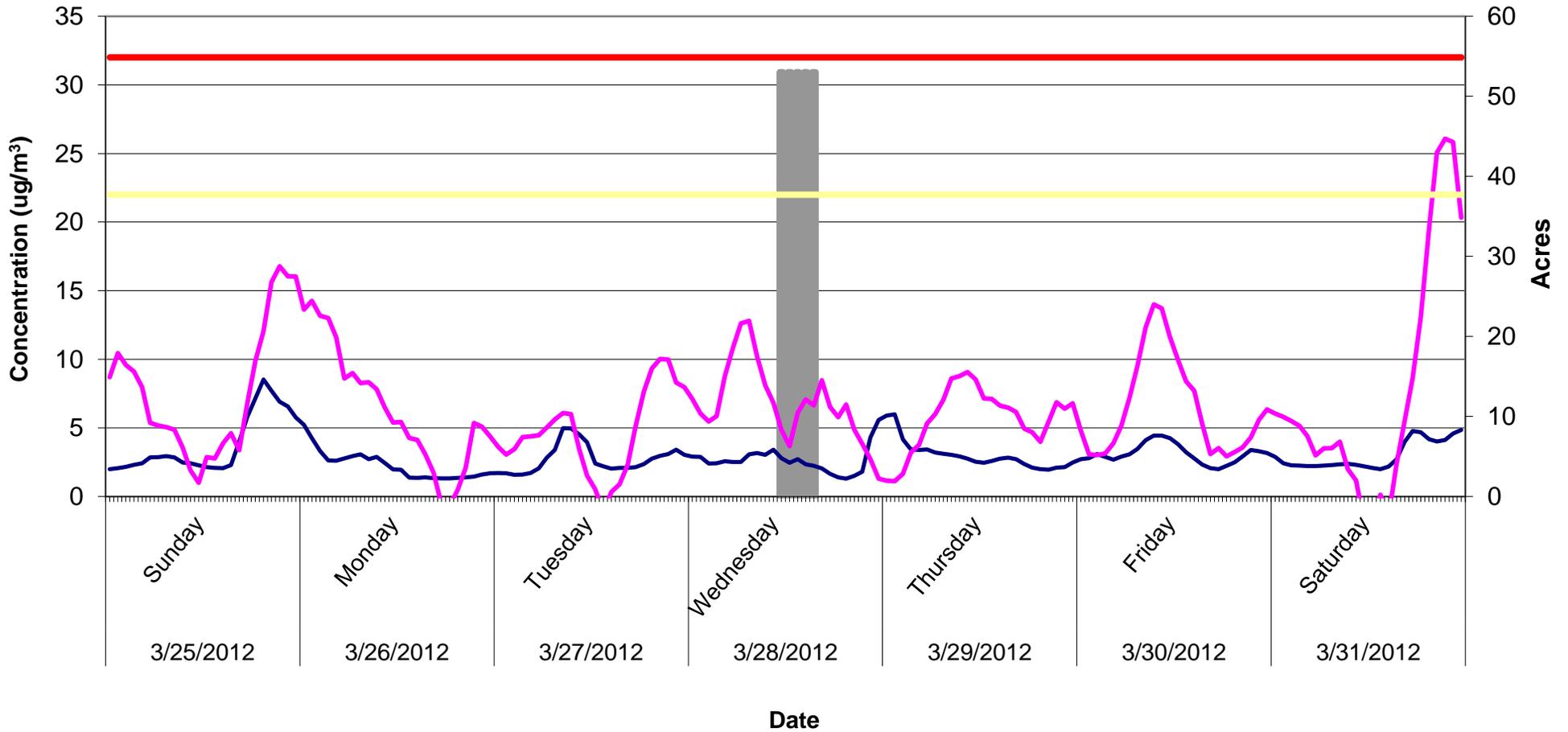
March 18 - 24



# Southern Magic Valley SMA

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

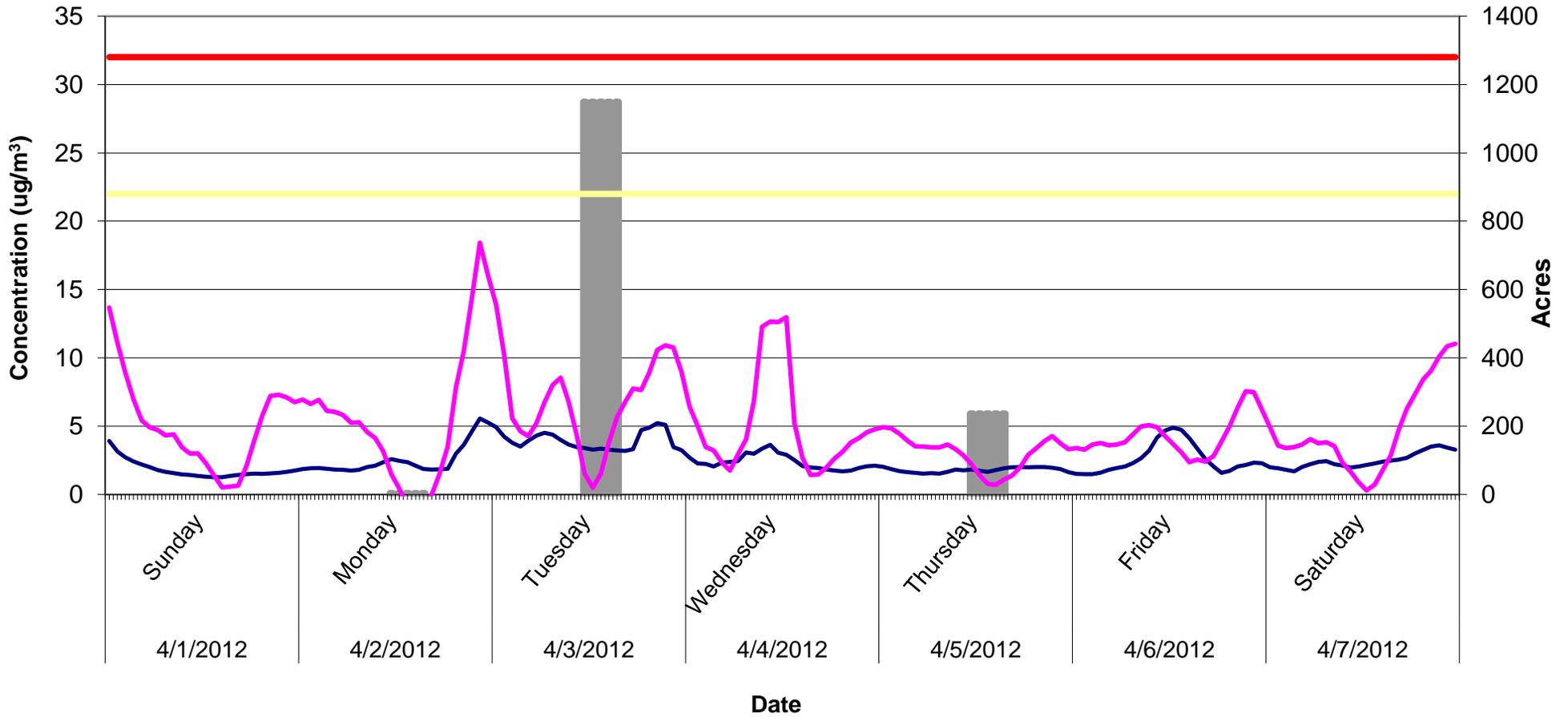
March 25 - 31



# Southern Magic Valley SMA

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

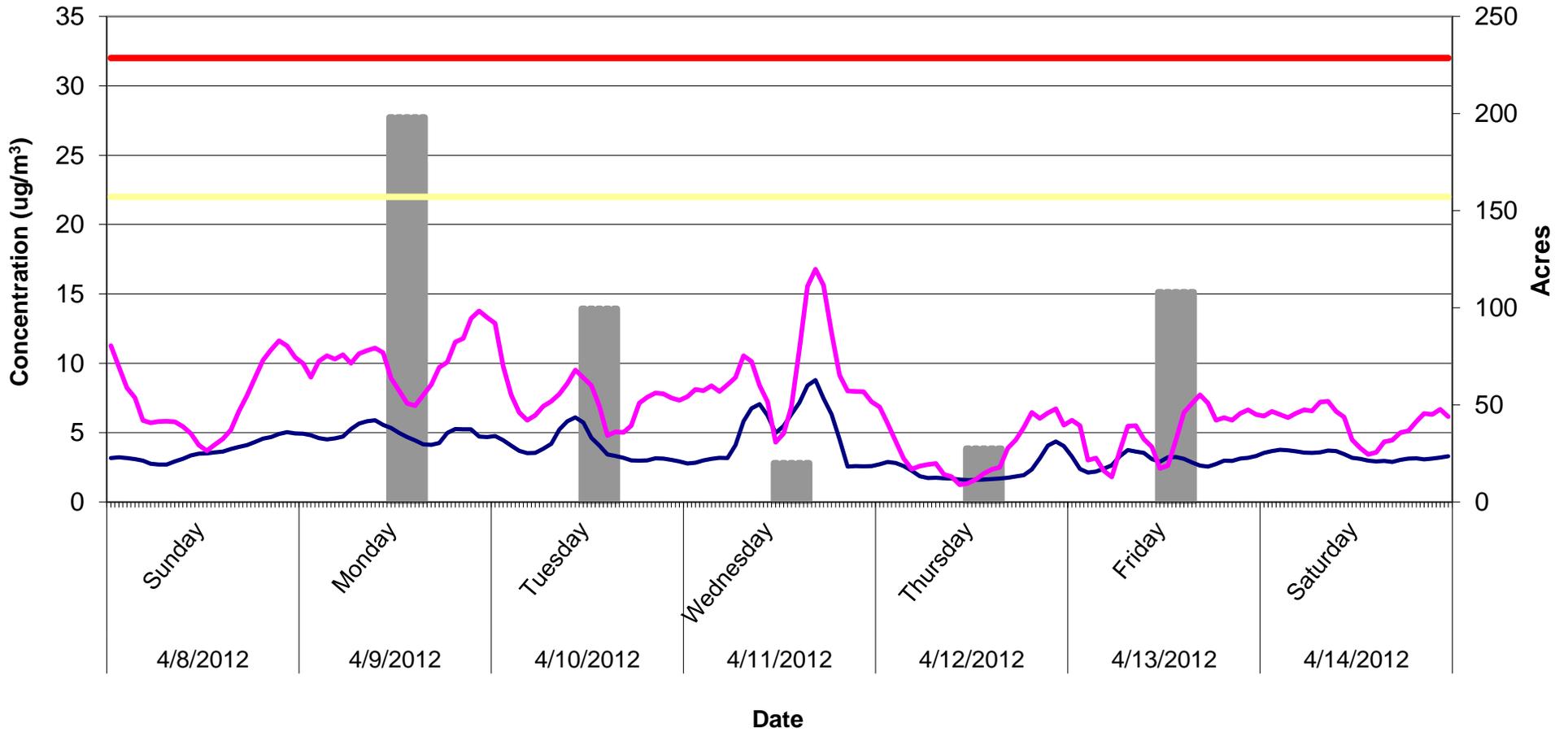
April 1 - 7



# Southern Magic Valley SMA

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

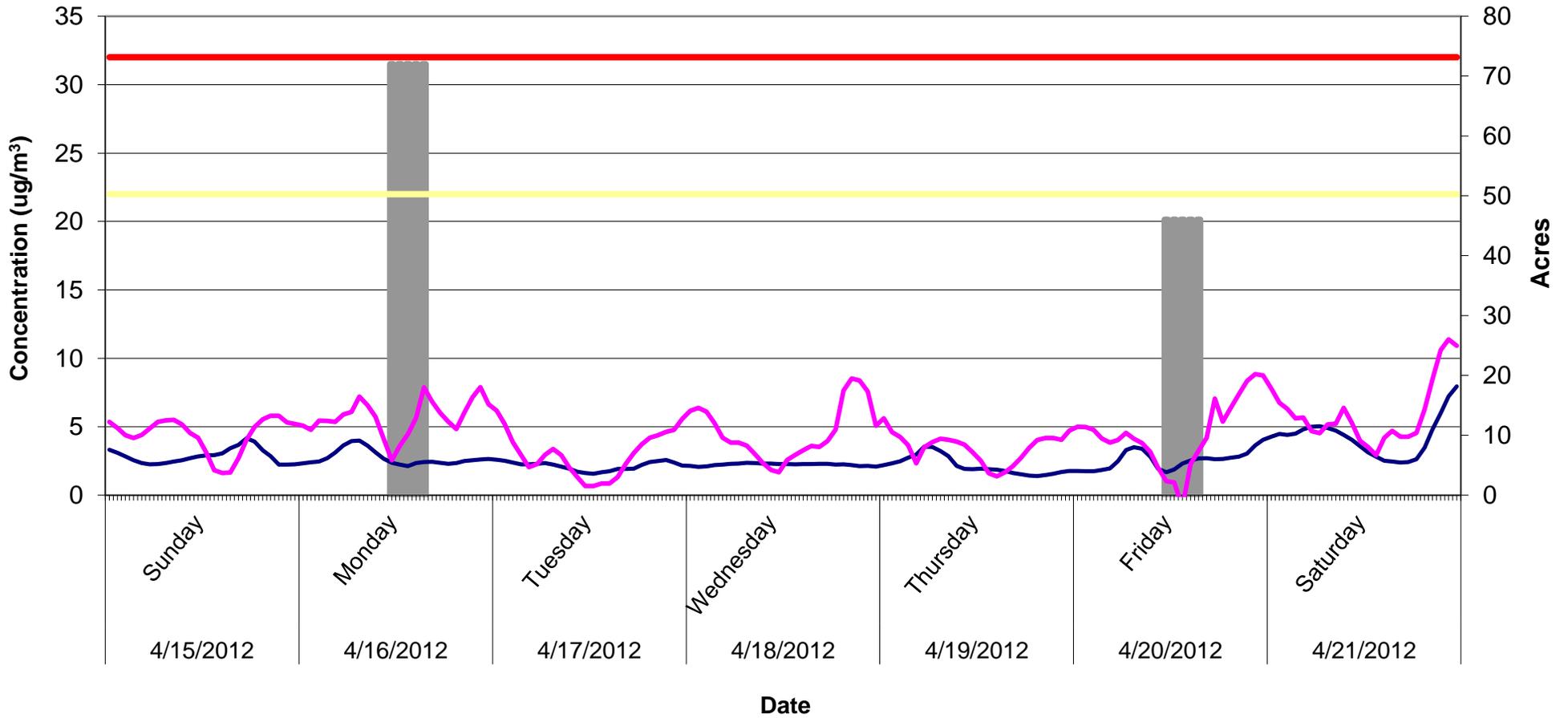
April 8 - 14



# Southern Magic Valley SMA

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

April 15 - 21

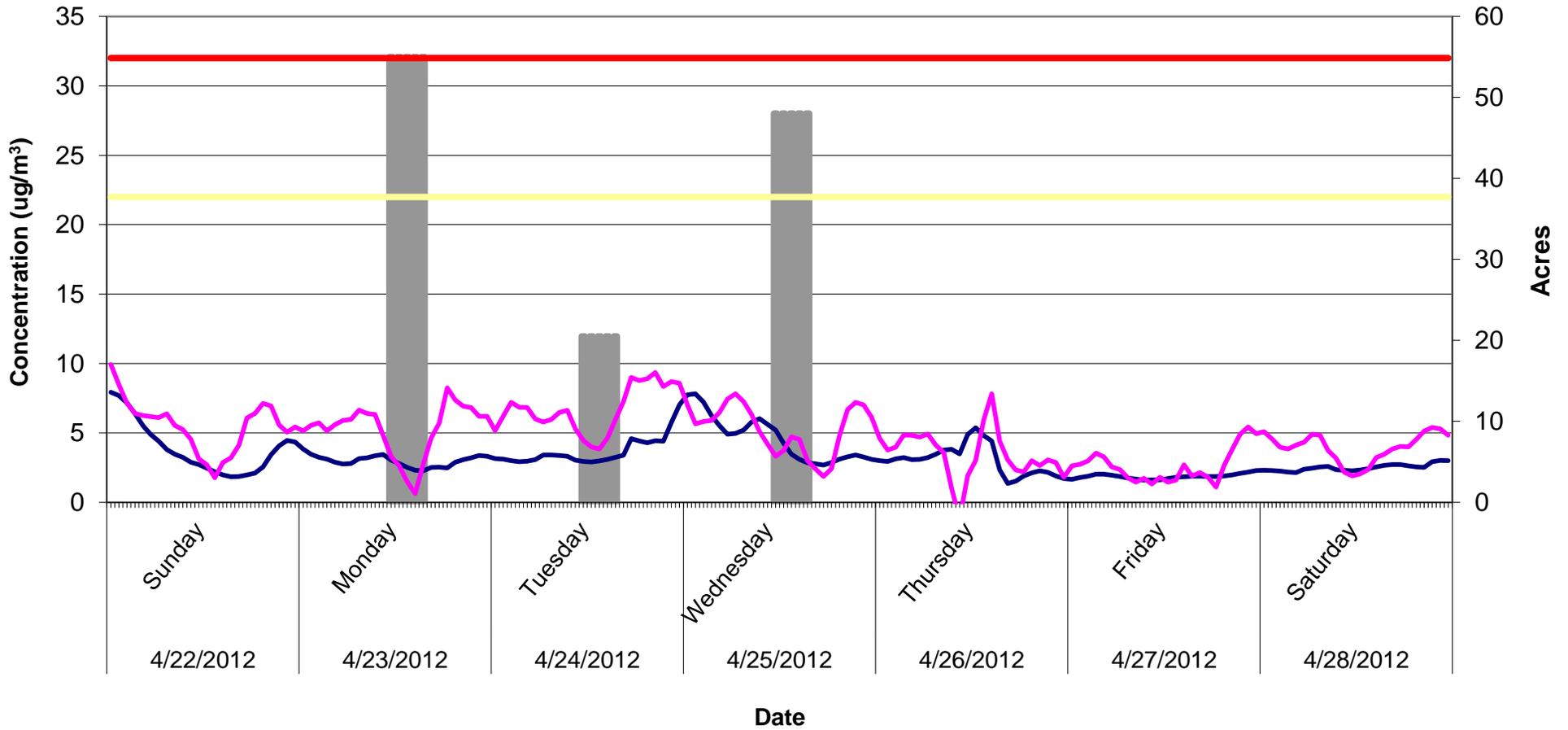


■ Acres Burned    — Paul (ISP - school)    — Twin Falls    — Pre-burn trigger    — Post-Burn trigger

# Southern Magic Valley SMA

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

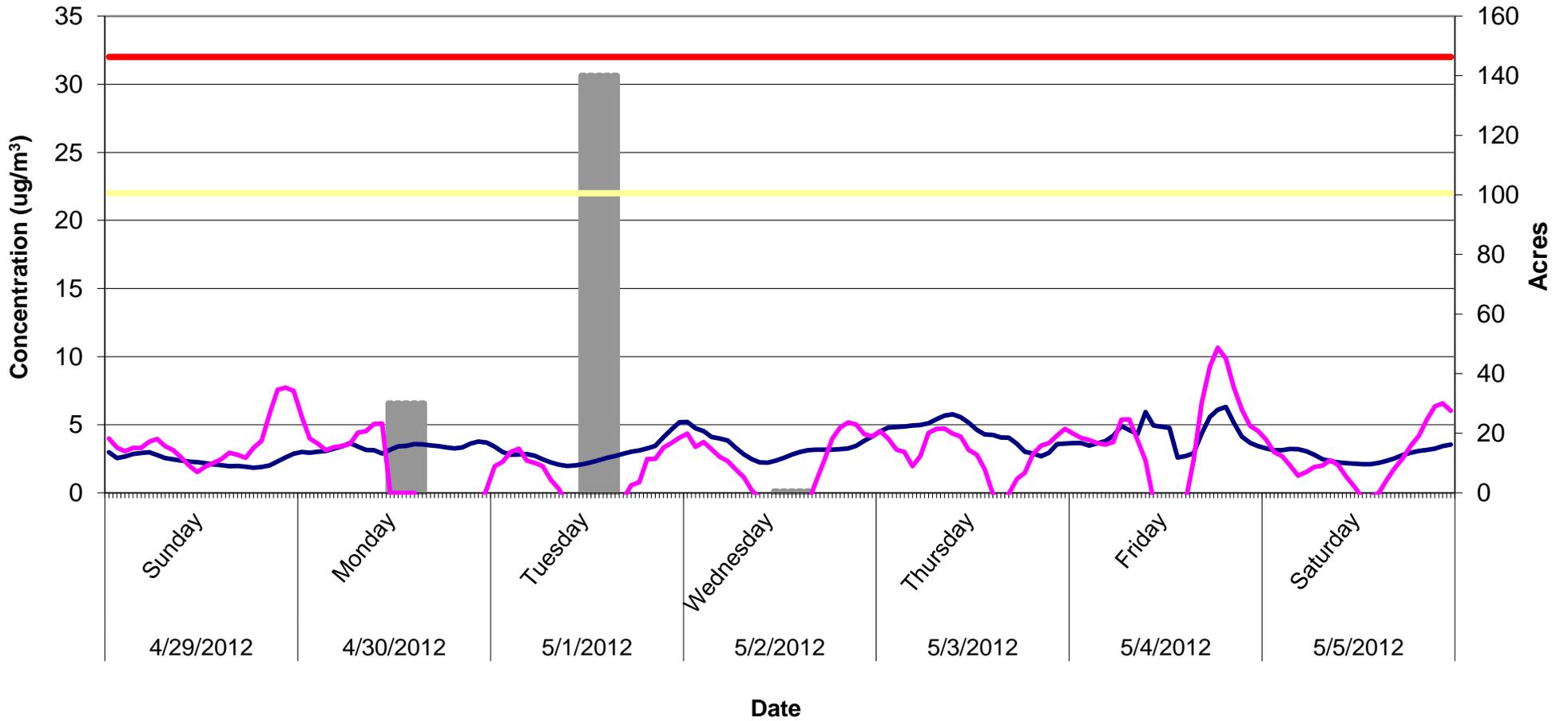
April 22 - 38



# Southern Magic Valley SMA

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

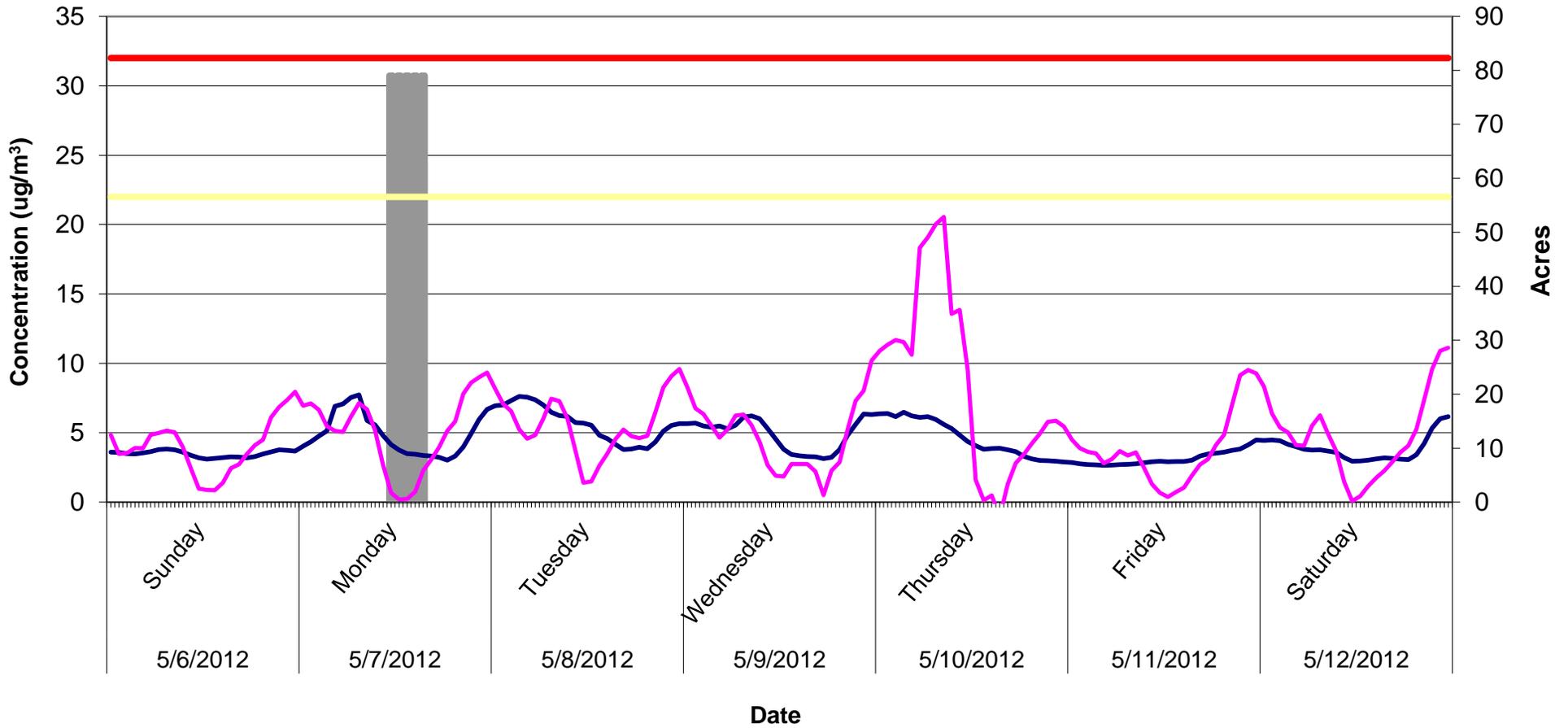
April 29 - May 5



# Southern Magic Valley SMA

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

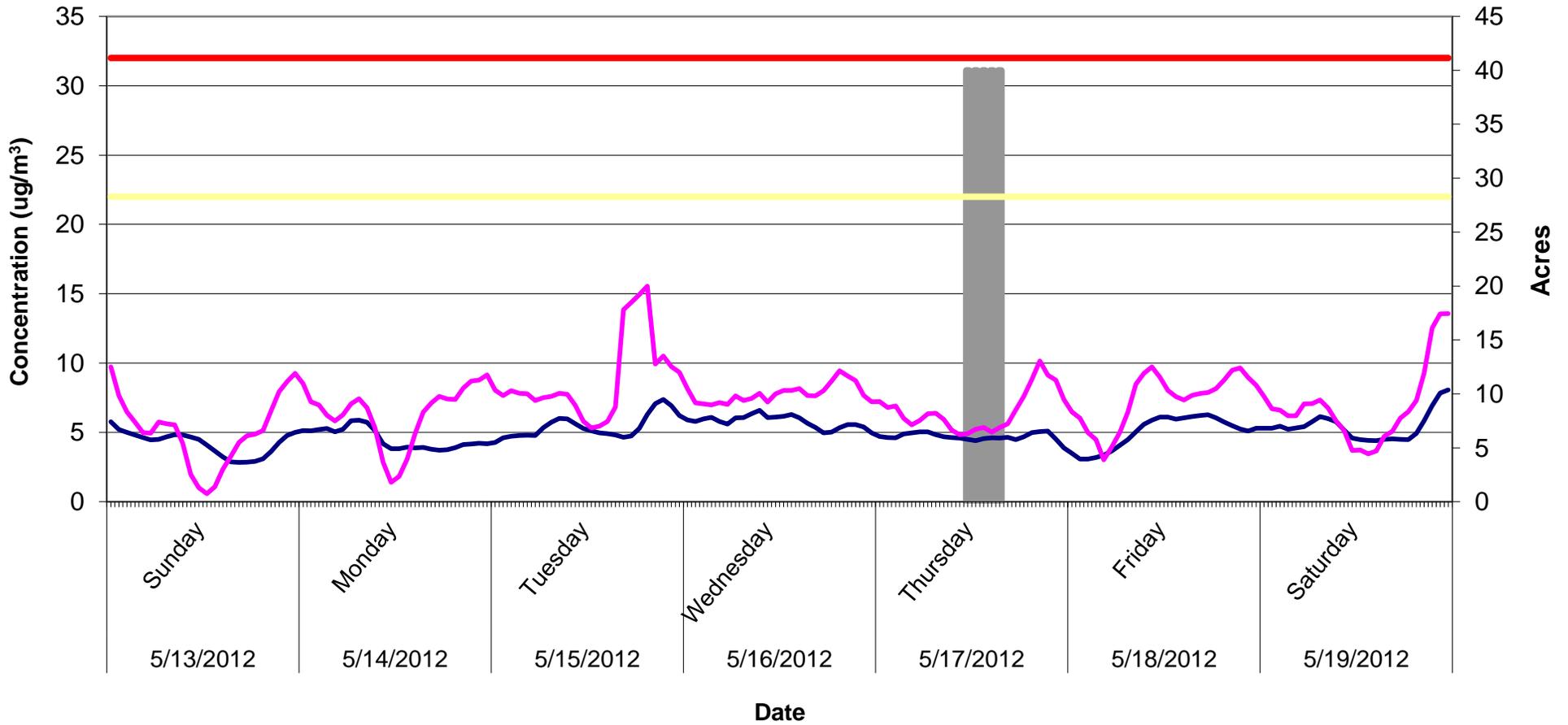
May 6 - 12



# Southern Magic Valley SMA

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

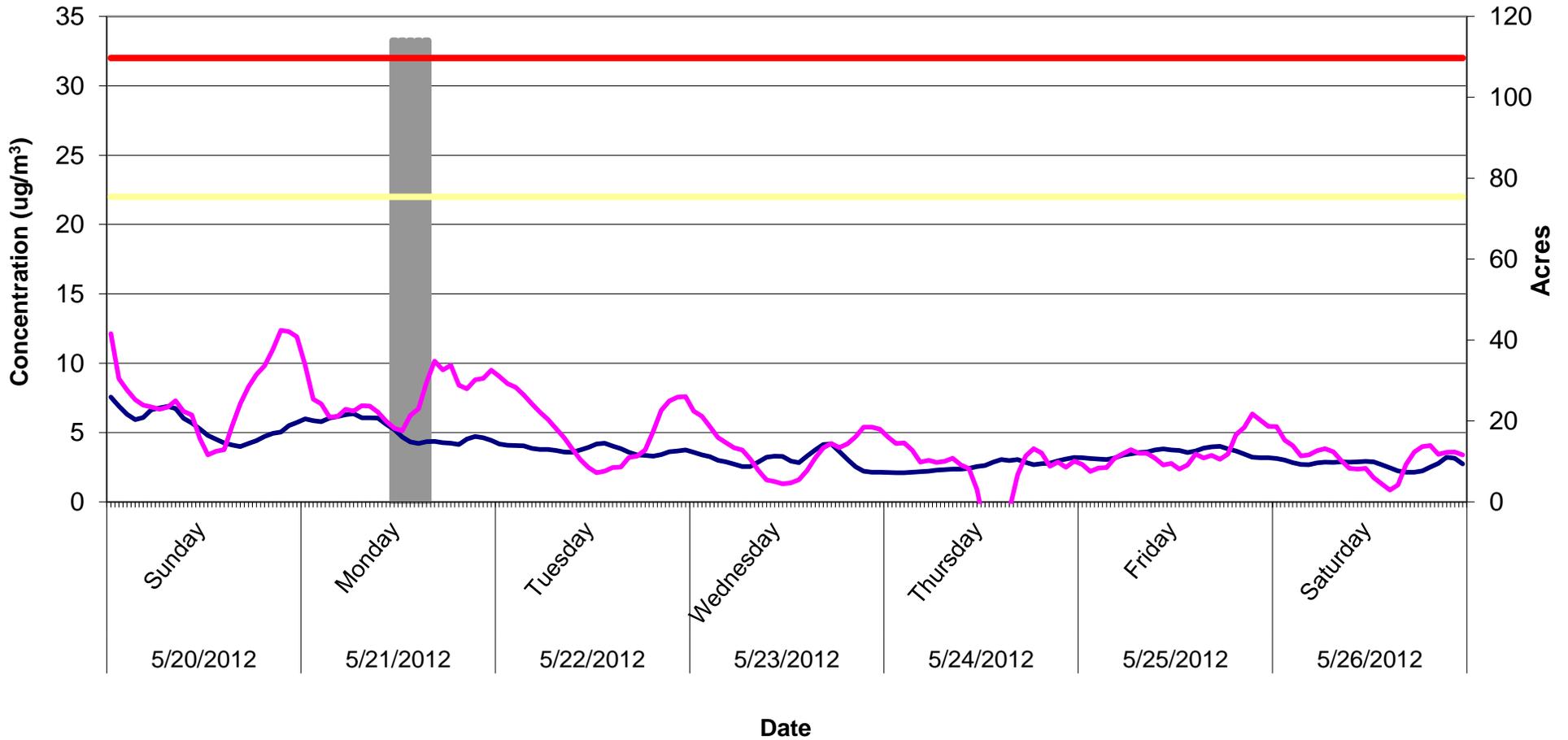
May 13 - 19



# Southern Magic Valley SMA

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

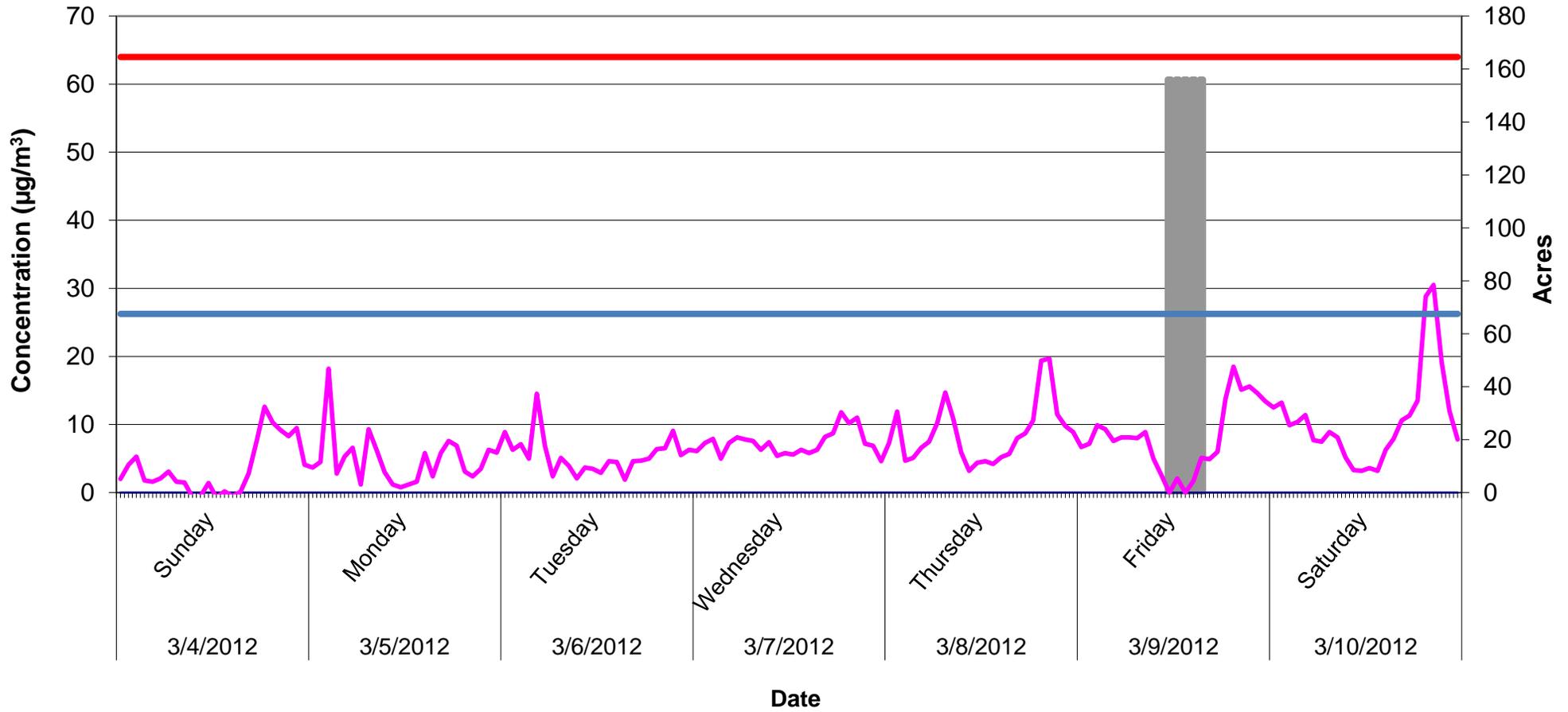
May 20 - 26



# Southern Magic Valley SMA

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

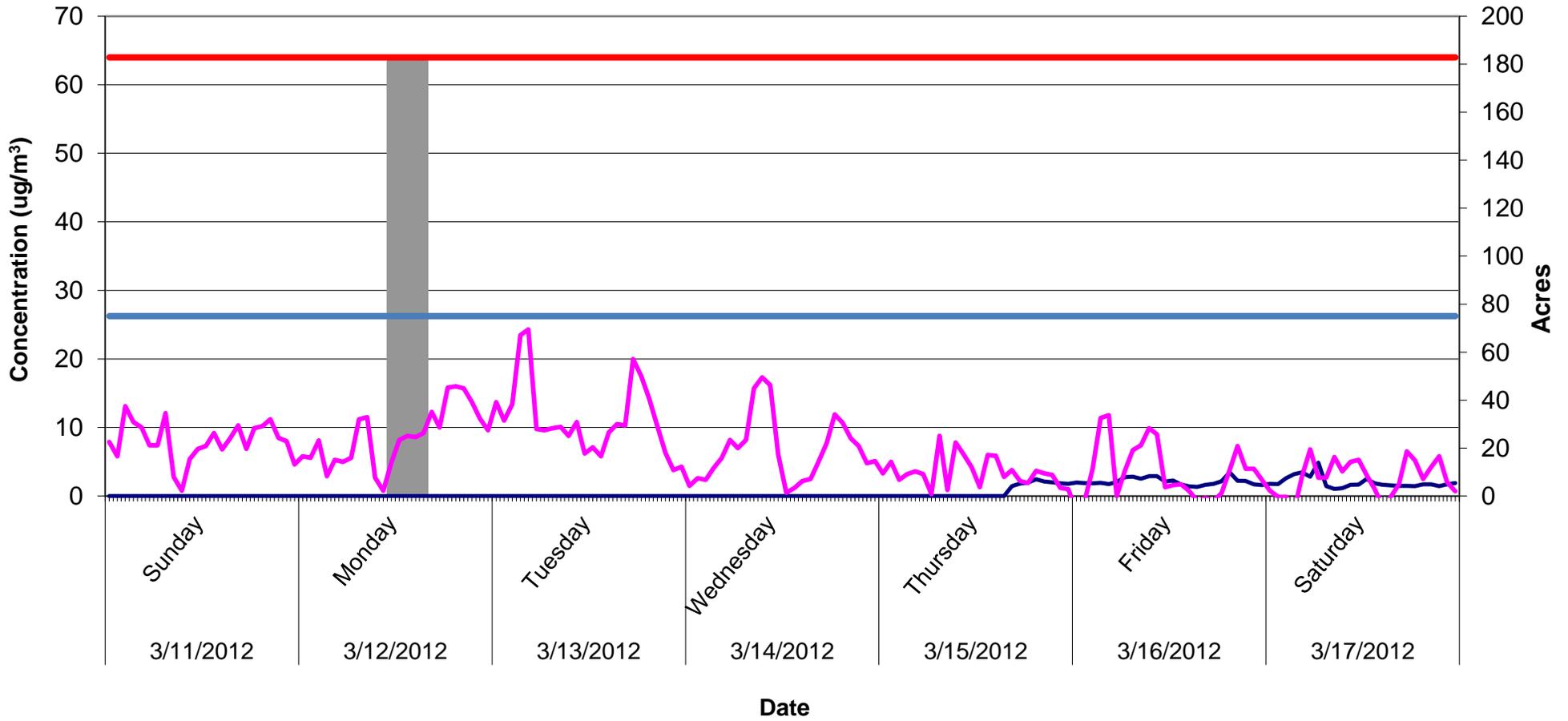
March 4 - 10



# Southern Magic Valley SMA

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

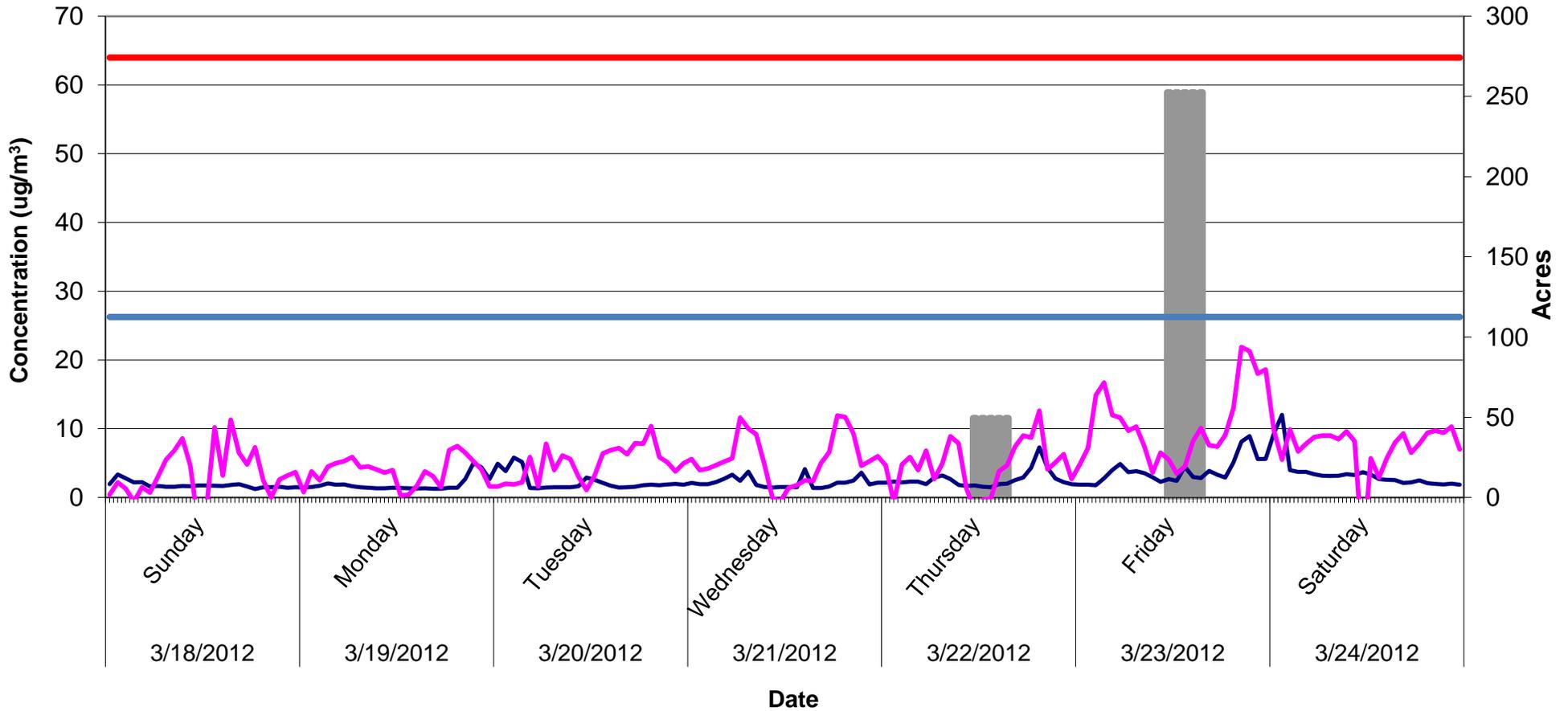
March 11 - 17



# Southern Magic Valley SMA

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

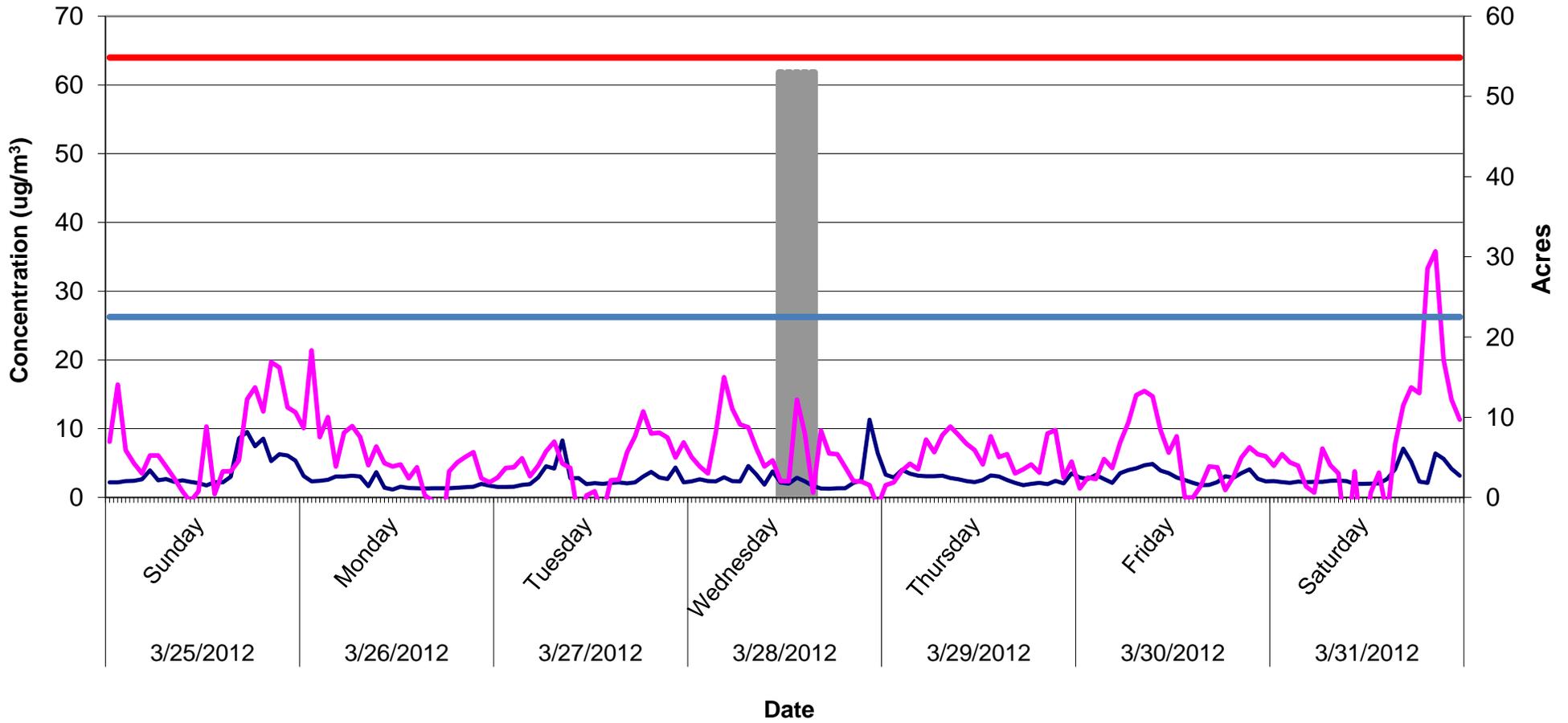
March 18 - 24



# Southern Magic Valley SMA

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

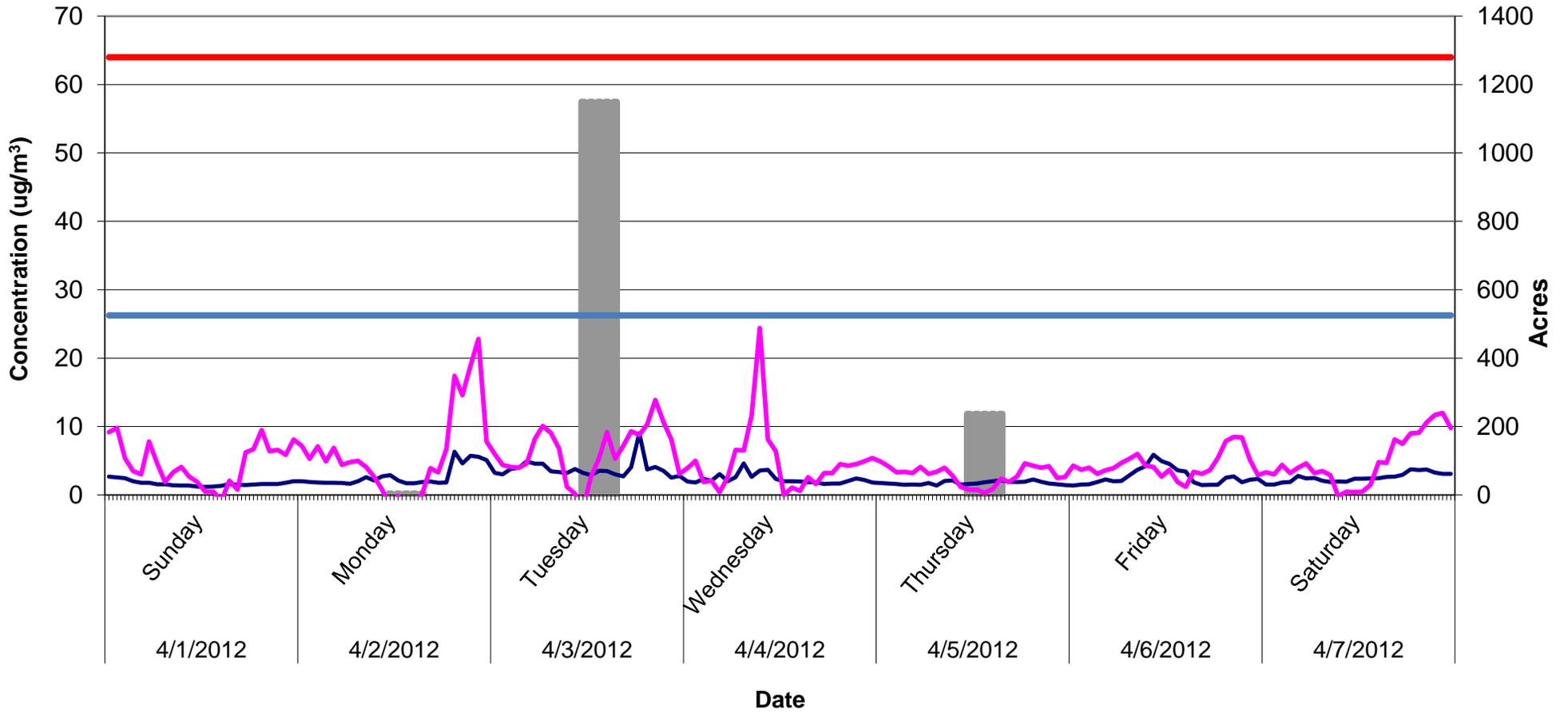
March 25 - 31



# Southern Magic Valley SMA

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

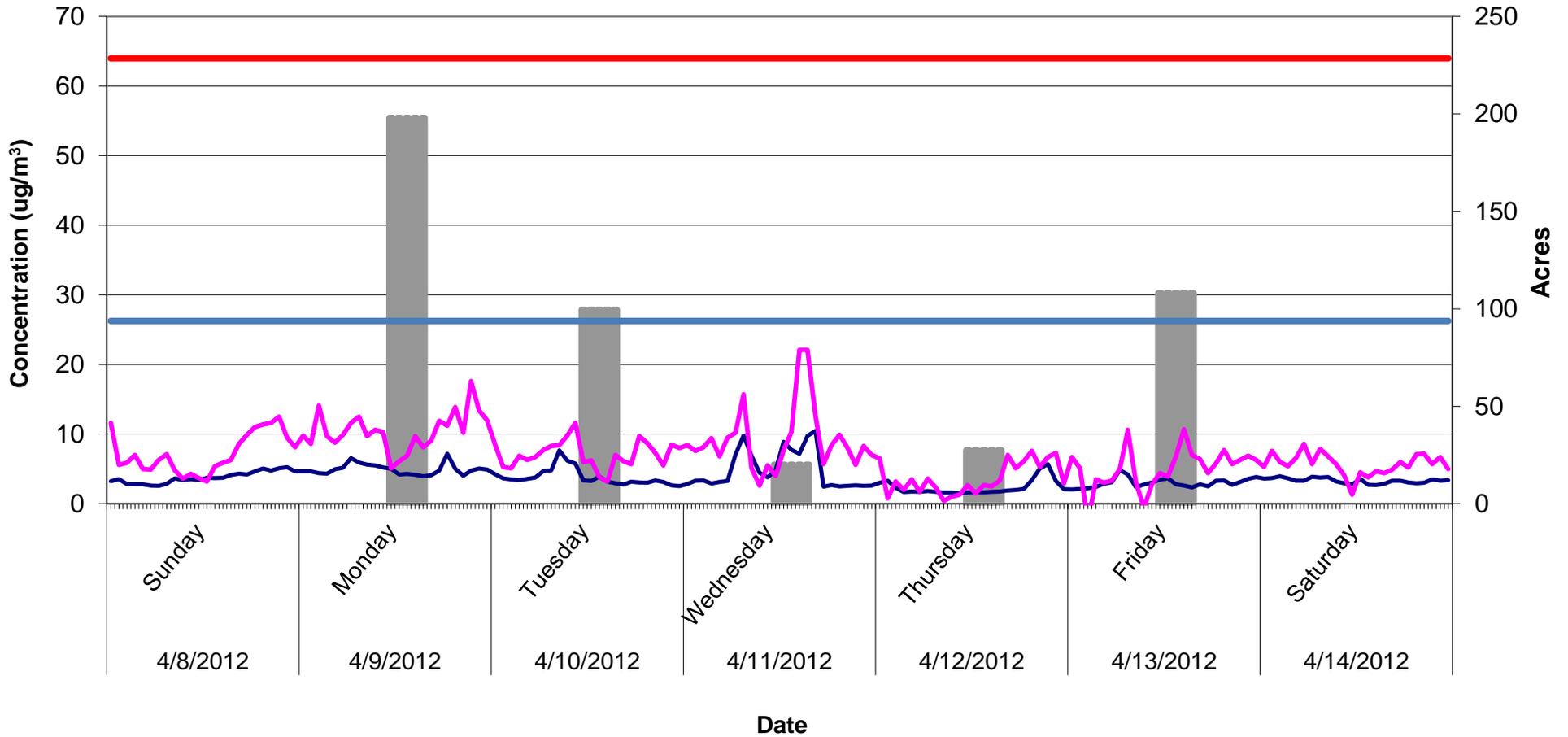
April 1 - 7



# Southern Magic Valley SMA

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

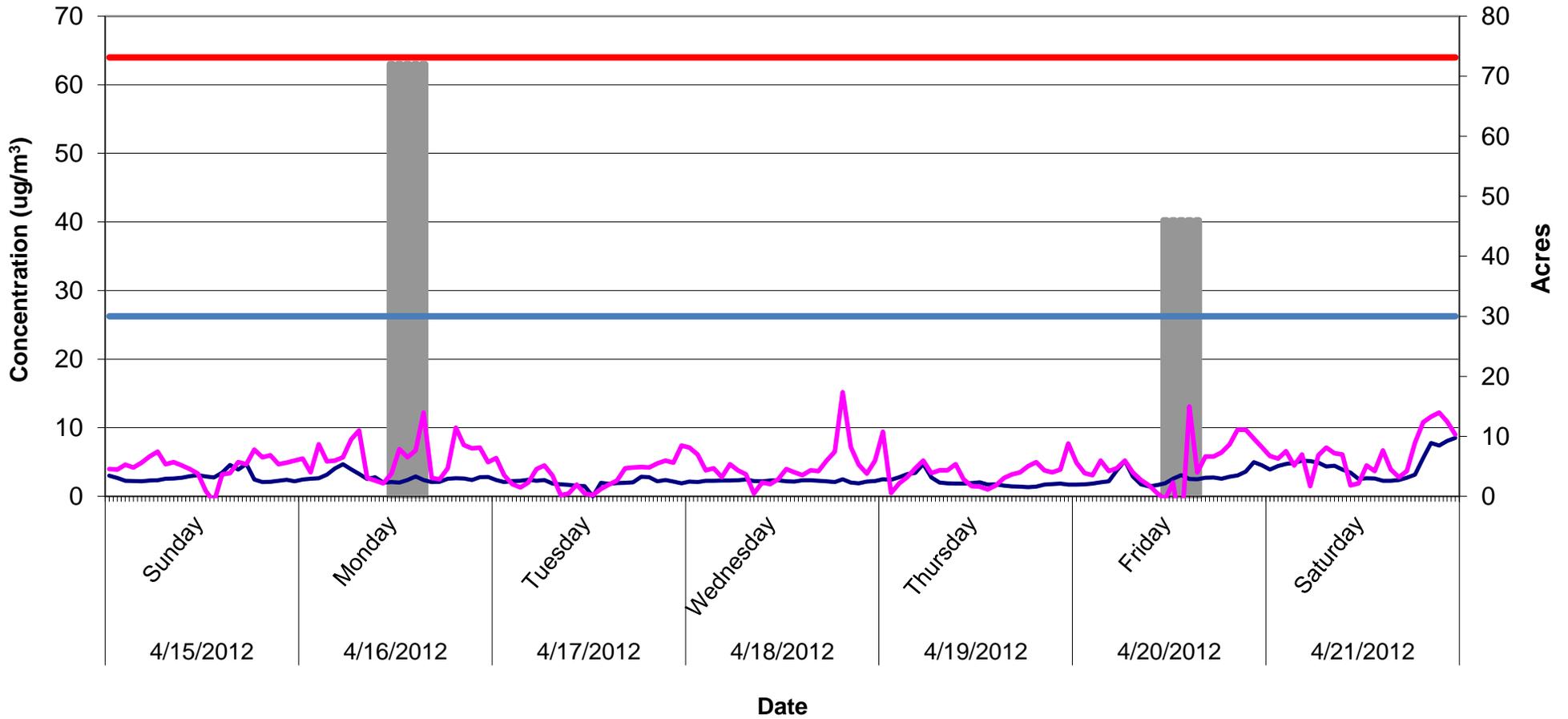
April 8 - 14



# Southern Magic Valley SMA

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

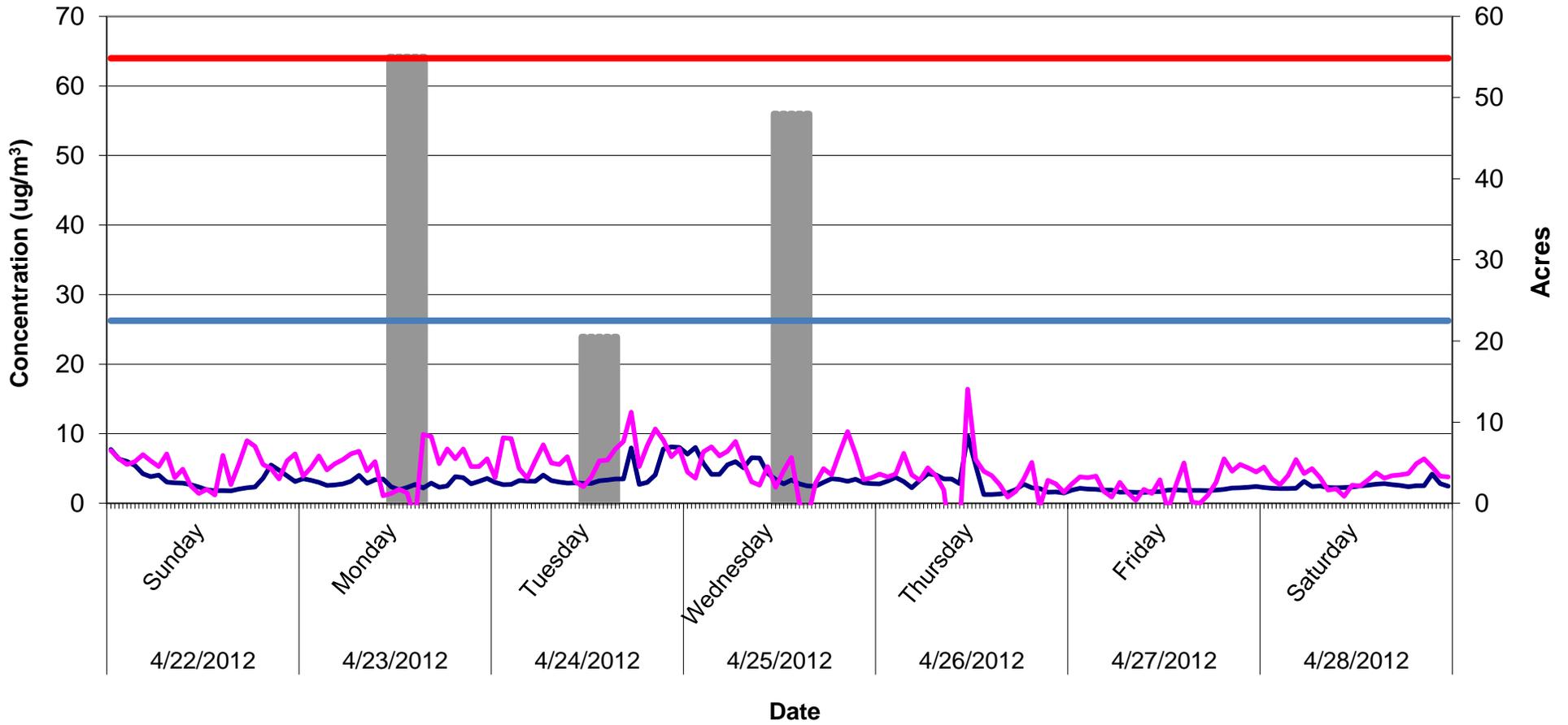
April 15 - 21



# Southern Magic Valley SMA

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

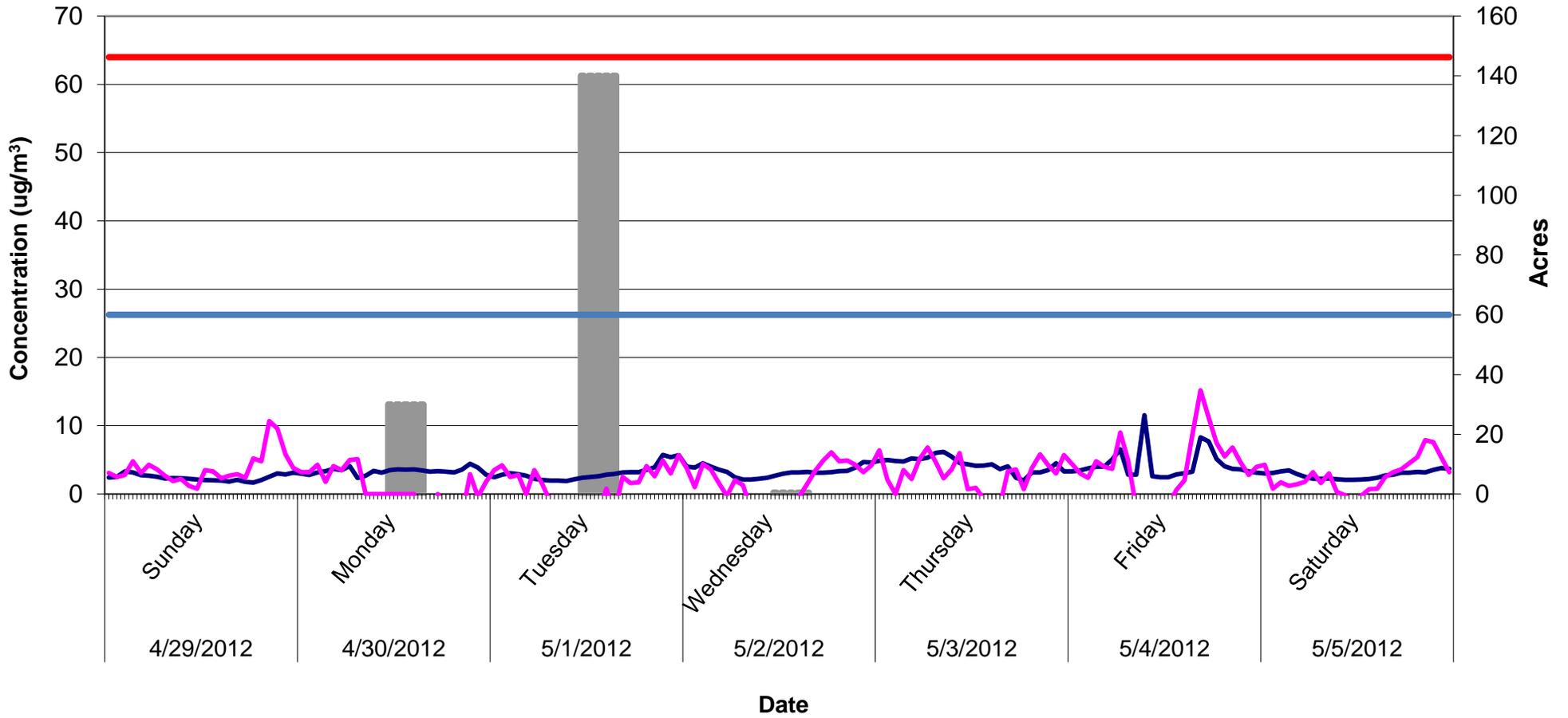
April 22 - 28



# Southern Magic Valley SMA

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

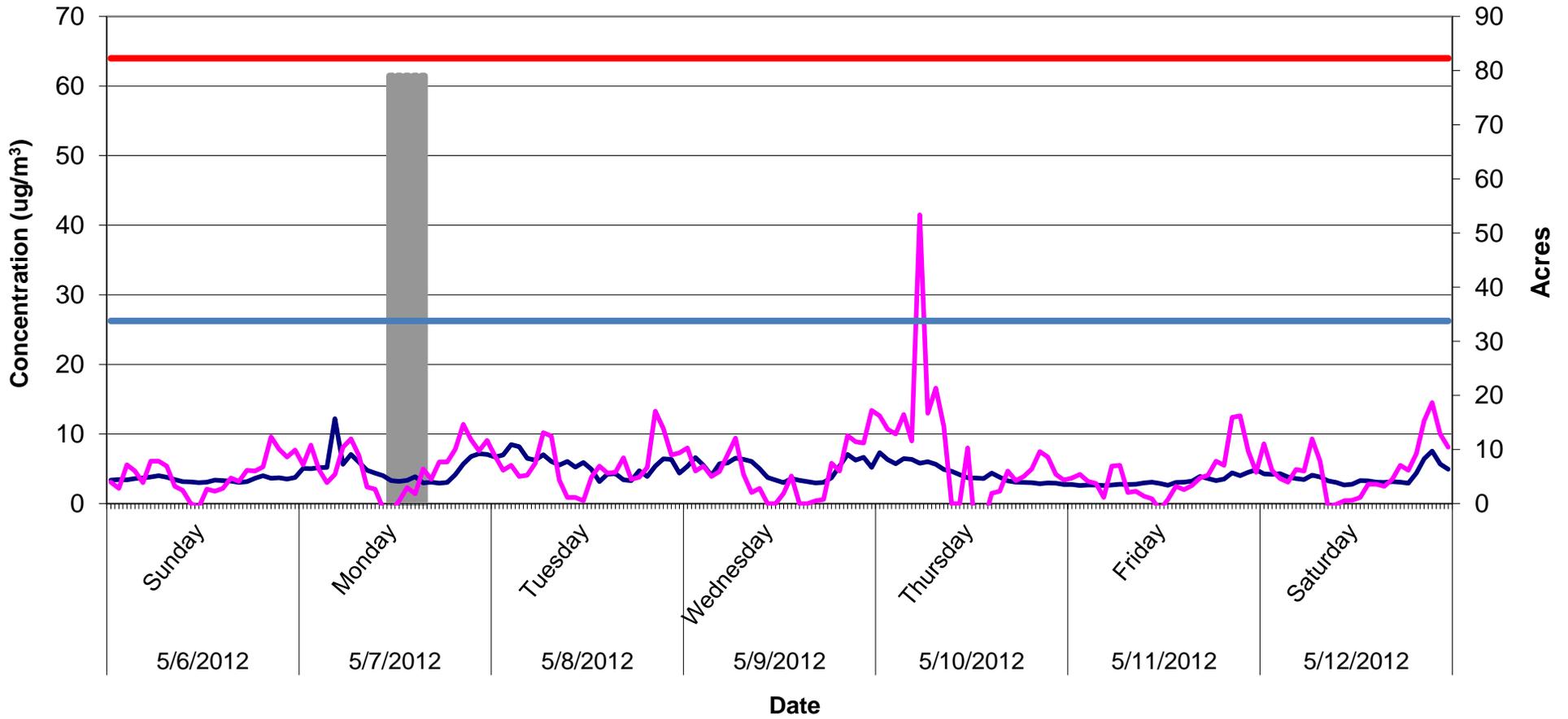
April 29 - May 5



# Southern Magic Valley SMA

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

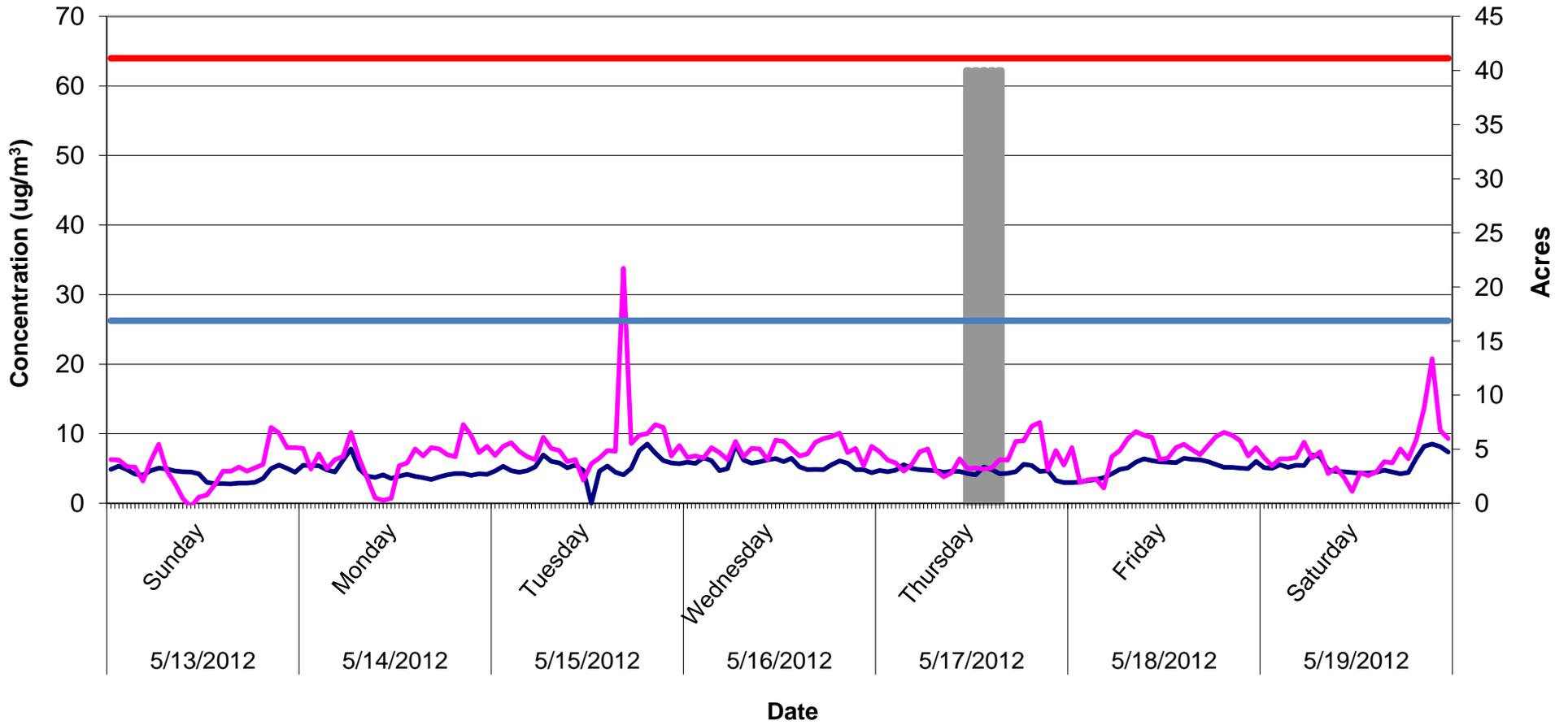
May 6 - 12



# Southern Magic Valley SMA

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

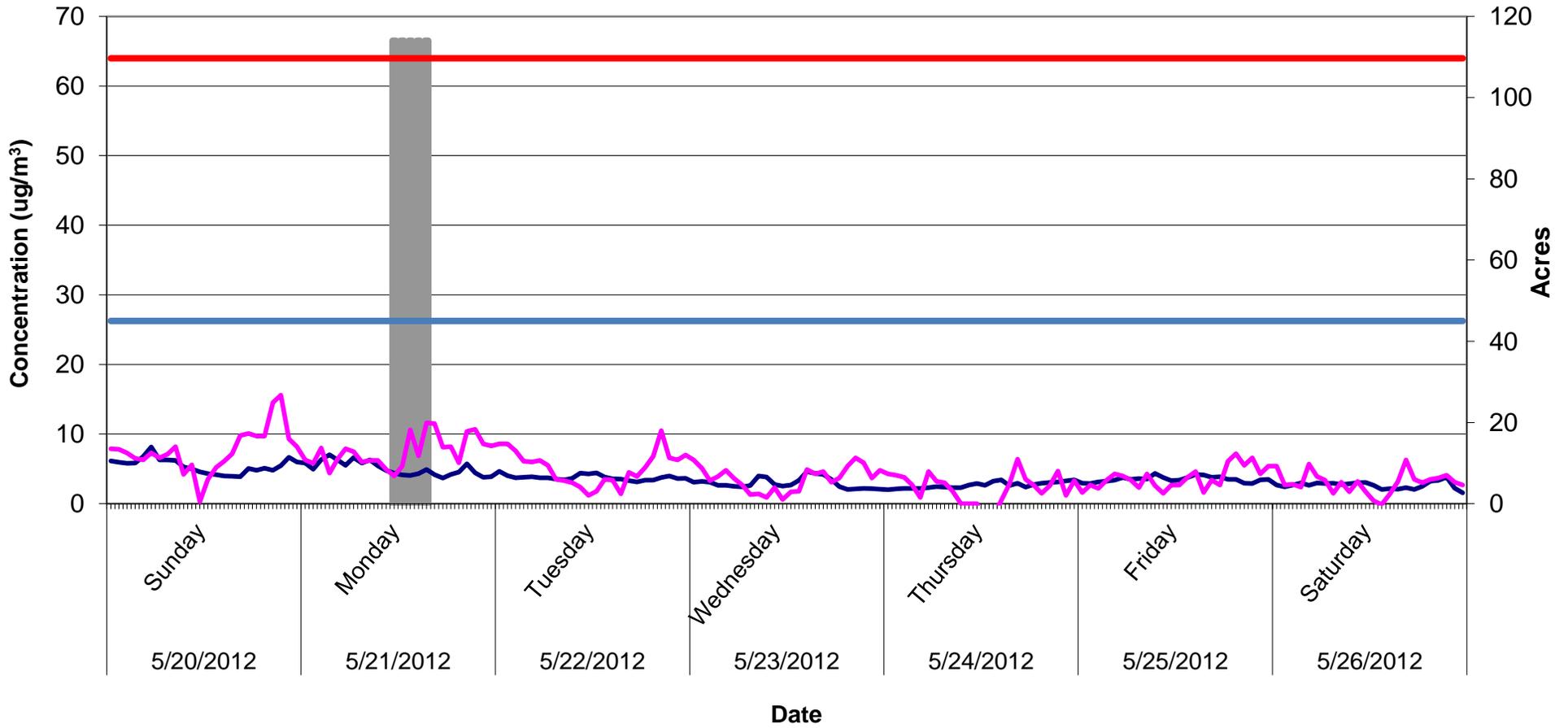
May 13 - 19



# Southern Magic Valley SMA

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

May 20 - 26



<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 5, 2012	
<b>Friday</b>	July 6, 2012	
Saturday	July 7, 2012	
Sunday	July 8, 2012	
<b>Monday</b>	July 9, 2012	
<b>Tuesday</b>	July 10, 2012	
<b>Wednesday</b>	July 11, 2012	
<b>Thursday</b>	July 12, 2012	
<b>Friday</b>	July 13, 2012	
Saturday	July 14, 2012	
Sunday	July 15, 2012	
<b>Monday</b>	July 16, 2012	
<b>Tuesday</b>	July 17, 2012	
<b>Wednesday</b>	July 18, 2012	
<b>Thursday</b>	July 19, 2012	
<b>Friday</b>	July 20, 2012	
Saturday	July 21, 2012	
Sunday	July 22, 2012	
<b>Monday</b>	July 23, 2012	
<b>Tuesday</b>	July 24, 2012	
<b>Wednesday</b>	July 25, 2012	
<b>Thursday</b>	July 26, 2012	
<b>Friday</b>	July 27, 2012	
Saturday	July 28, 2012	
Sunday	July 29, 2012	
<b>Monday</b>	July 30, 2012	
<b>Tuesday</b>	July 31, 2012	
<b>Wednesday</b>	August 1, 2012	
<b>Thursday</b>	August 2, 2012	
<b>Friday</b>	August 3, 2012	14
Saturday	August 4, 2012	
Sunday	August 5, 2012	
<b>Monday</b>	August 6, 2012	
<b>Tuesday</b>	August 7, 2012	
<b>Wednesday</b>	August 8, 2012	
<b>Thursday</b>	August 9, 2012	
<b>Friday</b>	August 10, 2012	
Saturday	August 11, 2012	
Sunday	August 12, 2012	
<b>Monday</b>	August 13, 2012	
<b>Tuesday</b>	August 14, 2012	
<b>Wednesday</b>	August 15, 2012	
<b>Thursday</b>	August 16, 2012	
<b>Friday</b>	August 17, 2012	
Saturday	August 18, 2012	
Sunday	August 19, 2012	
<b>Monday</b>	August 20, 2012	
<b>Tuesday</b>	August 21, 2012	
<b>Wednesday</b>	August 22, 2012	2
<b>Thursday</b>	August 23, 2012	
<b>Friday</b>	August 24, 2012	
Saturday	August 25, 2012	
Sunday	August 26, 2012	
<b>Monday</b>	August 27, 2012	36
<b>Tuesday</b>	August 28, 2012	92
<b>Wednesday</b>	August 29, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	August 30, 2012	
<b>Friday</b>	August 31, 2012	
Saturday	September 1, 2012	
Sunday	September 2, 2012	
<b>Monday</b>	September 3, 2012	
<b>Tuesday</b>	September 4, 2012	387
<b>Wednesday</b>	September 5, 2012	373
<b>Thursday</b>	September 6, 2012	265
<b>Friday</b>	September 7, 2012	107
Saturday	September 8, 2012	
Sunday	September 9, 2012	
<b>Monday</b>	September 10, 2012	
<b>Tuesday</b>	September 11, 2012	
<b>Wednesday</b>	September 12, 2012	
<b>Thursday</b>	September 13, 2012	
<b>Friday</b>	September 14, 2012	83
Saturday	September 15, 2012	
Sunday	September 16, 2012	
<b>Monday</b>	September 17, 2012	
<b>Tuesday</b>	September 18, 2012	
<b>Wednesday</b>	September 19, 2012	
<b>Thursday</b>	September 20, 2012	
<b>Friday</b>	September 21, 2012	
Saturday	September 22, 2012	
Sunday	September 23, 2012	
<b>Monday</b>	September 24, 2012	
<b>Tuesday</b>	September 25, 2012	14
<b>Wednesday</b>	September 26, 2012	
<b>Thursday</b>	September 27, 2012	
<b>Friday</b>	September 28, 2012	
Saturday	September 29, 2012	
Sunday	September 30, 2012	
<b>Monday</b>	October 1, 2012	48
<b>Tuesday</b>	October 2, 2012	
<b>Wednesday</b>	October 3, 2012	
<b>Thursday</b>	October 4, 2012	
<b>Friday</b>	October 5, 2012	18
Saturday	October 6, 2012	
Sunday	October 7, 2012	
<b>Monday</b>	October 8, 2012	
<b>Tuesday</b>	October 9, 2012	
<b>Wednesday</b>	October 10, 2012	400
<b>Thursday</b>	October 11, 2012	679
<b>Friday</b>	October 12, 2012	624
Saturday	October 13, 2012	
Sunday	October 14, 2012	
<b>Monday</b>	October 15, 2012	
<b>Tuesday</b>	October 16, 2012	
<b>Wednesday</b>	October 17, 2012	
<b>Thursday</b>	October 18, 2012	40
<b>Friday</b>	October 19, 2012	152
Saturday	October 20, 2012	
Sunday	October 21, 2012	
<b>Monday</b>	October 22, 2012	
<b>Tuesday</b>	October 23, 2012	
<b>Wednesday</b>	October 24, 2012	

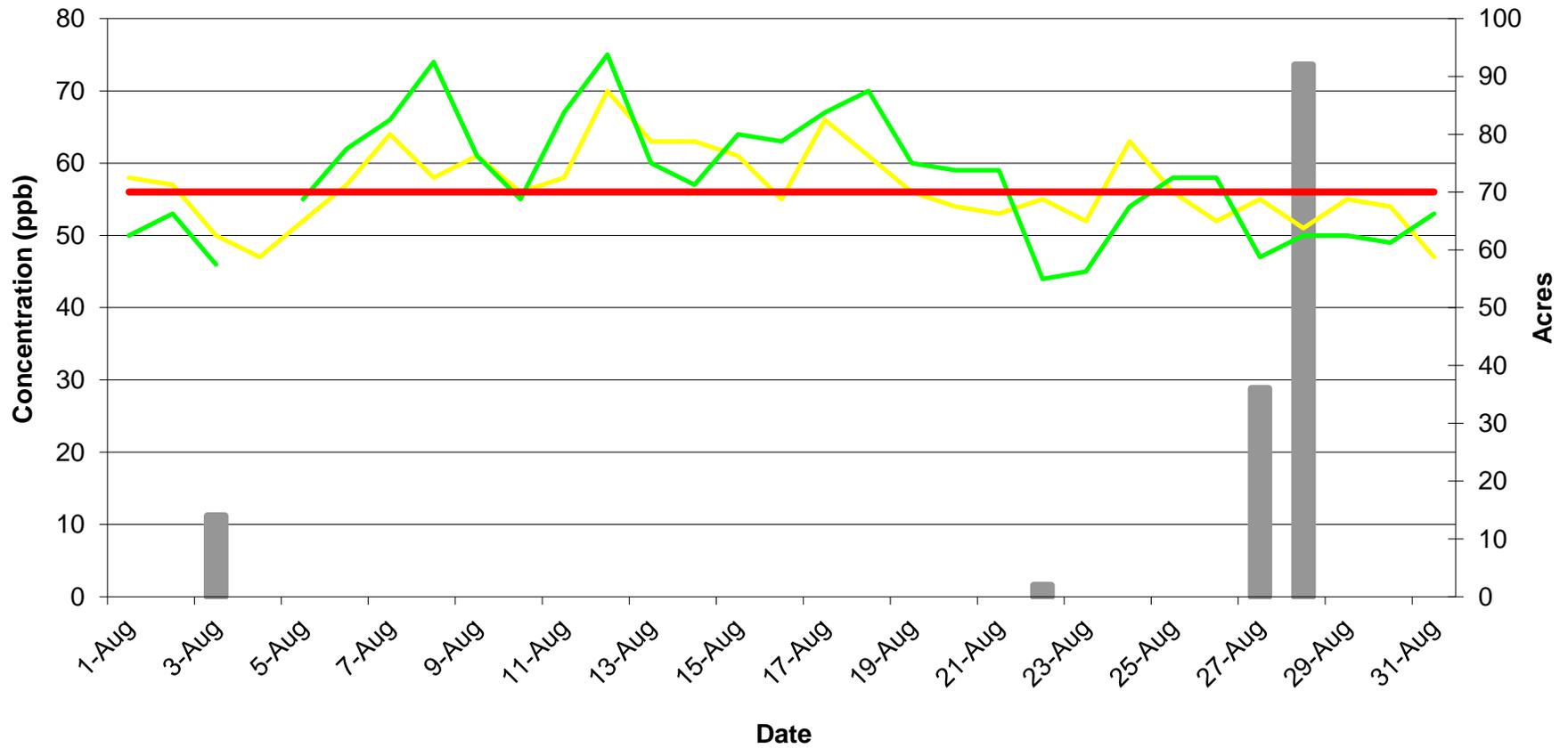
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	October 25, 2012	
<b>Friday</b>	October 26, 2012	
Saturday	October 27, 2012	
Sunday	October 28, 2012	
<b>Monday</b>	October 29, 2012	170
<b>Tuesday</b>	October 30, 2012	24
<b>Wednesday</b>	October 31, 2012	168
<b>Thursday</b>	November 1, 2012	307
<b>Friday</b>	November 2, 2012	
Saturday	November 3, 2012	
Sunday		
<b>Monday</b>		
<b>Tuesday</b>		
<b>Wednesday</b>		
<b>Thursday</b>		
<b>Friday</b>		
<b>Total</b>		<b>4003</b>

Air Quality Data is Preliminary

# Southern Magic VALley SMA

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

August

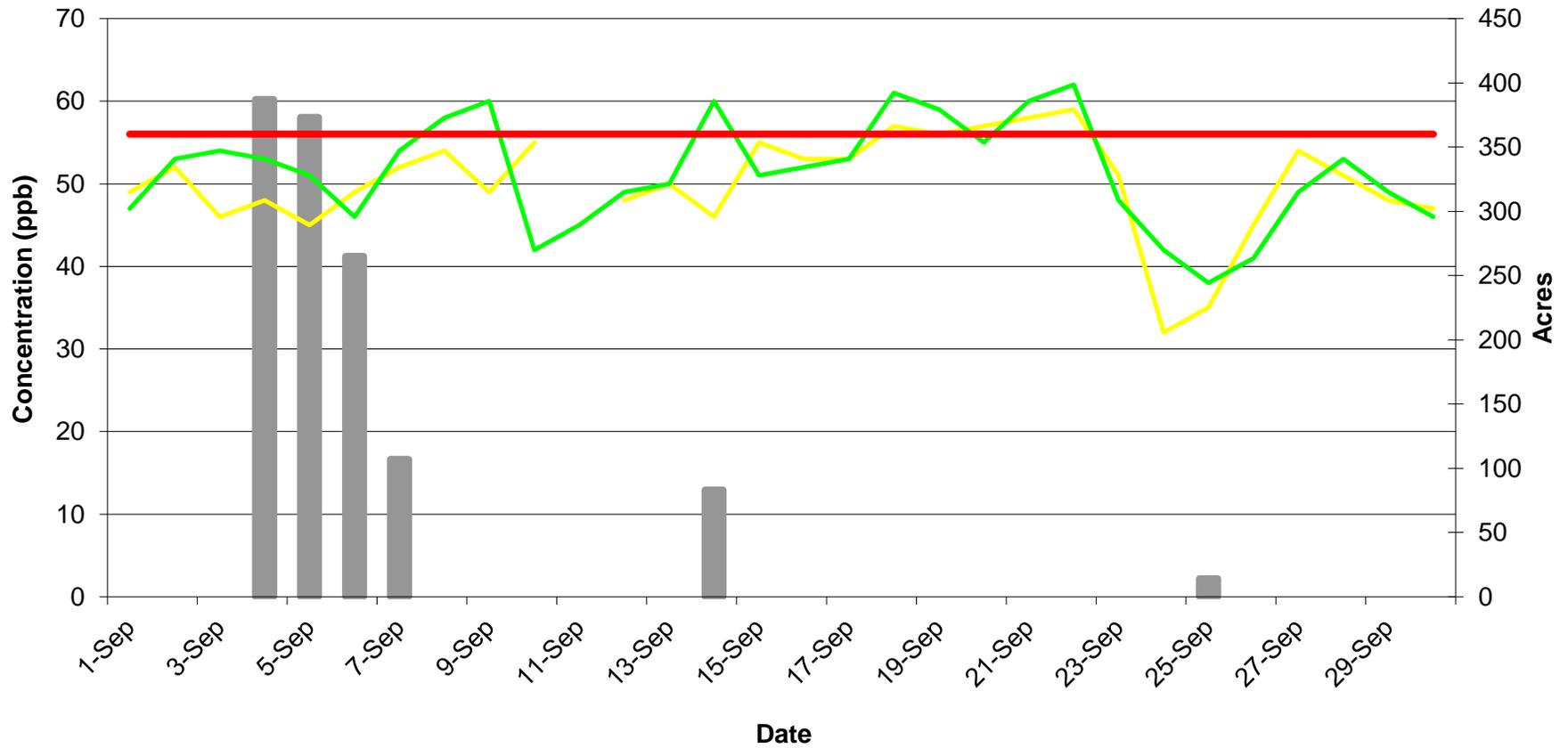


Air Quality Data is Preliminary

# Southern Magic Valley SMA

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

September

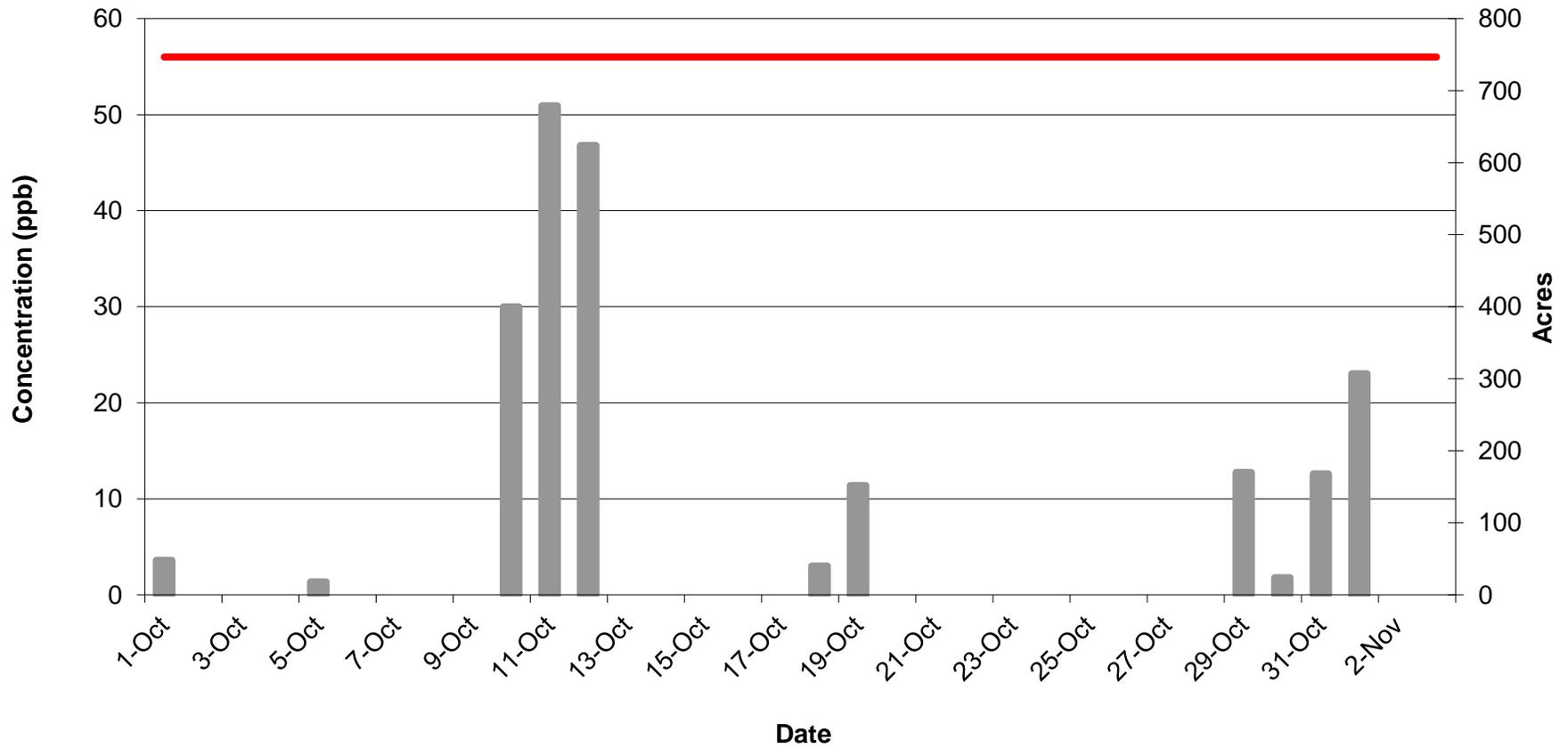


Air Quality Data is Preliminary

# Southern Magic Valley SMA

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

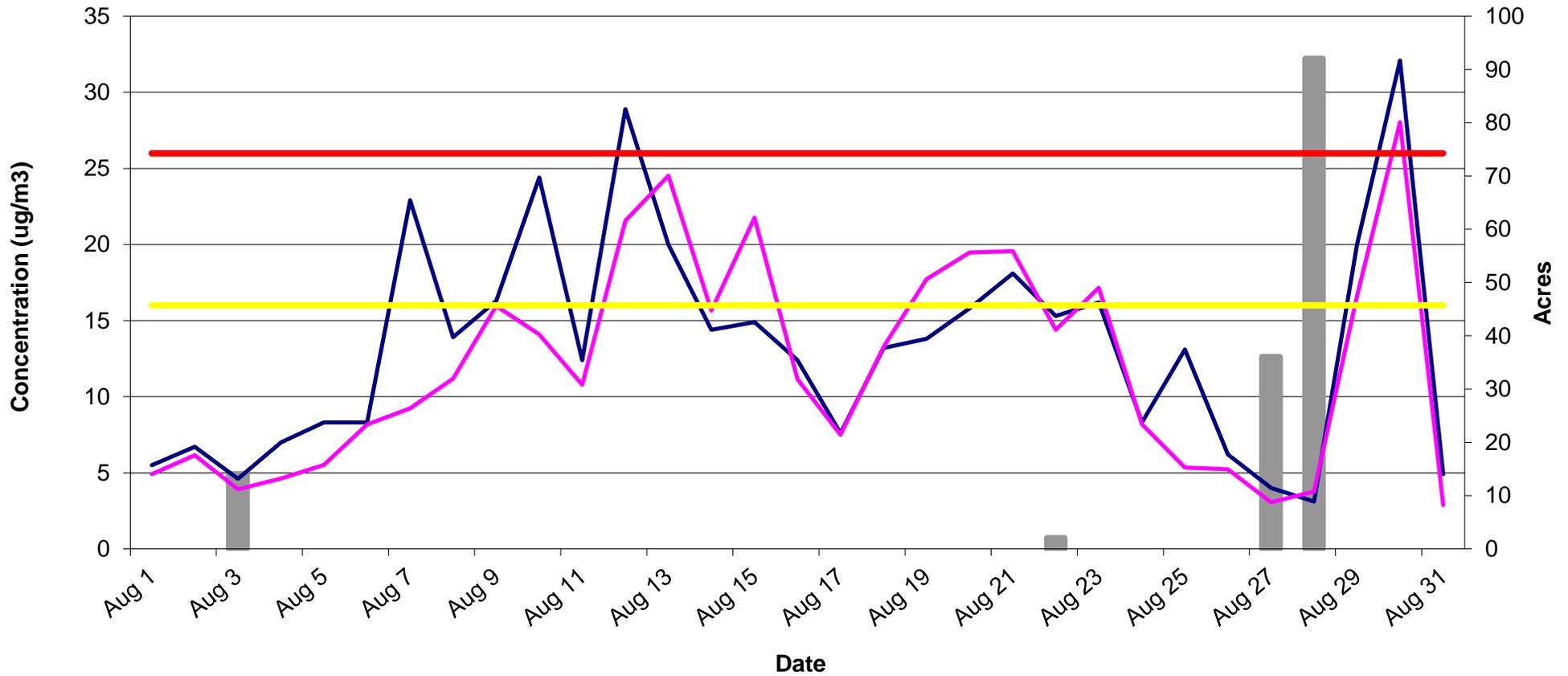
October - November



# Southern Magic Valley SMA

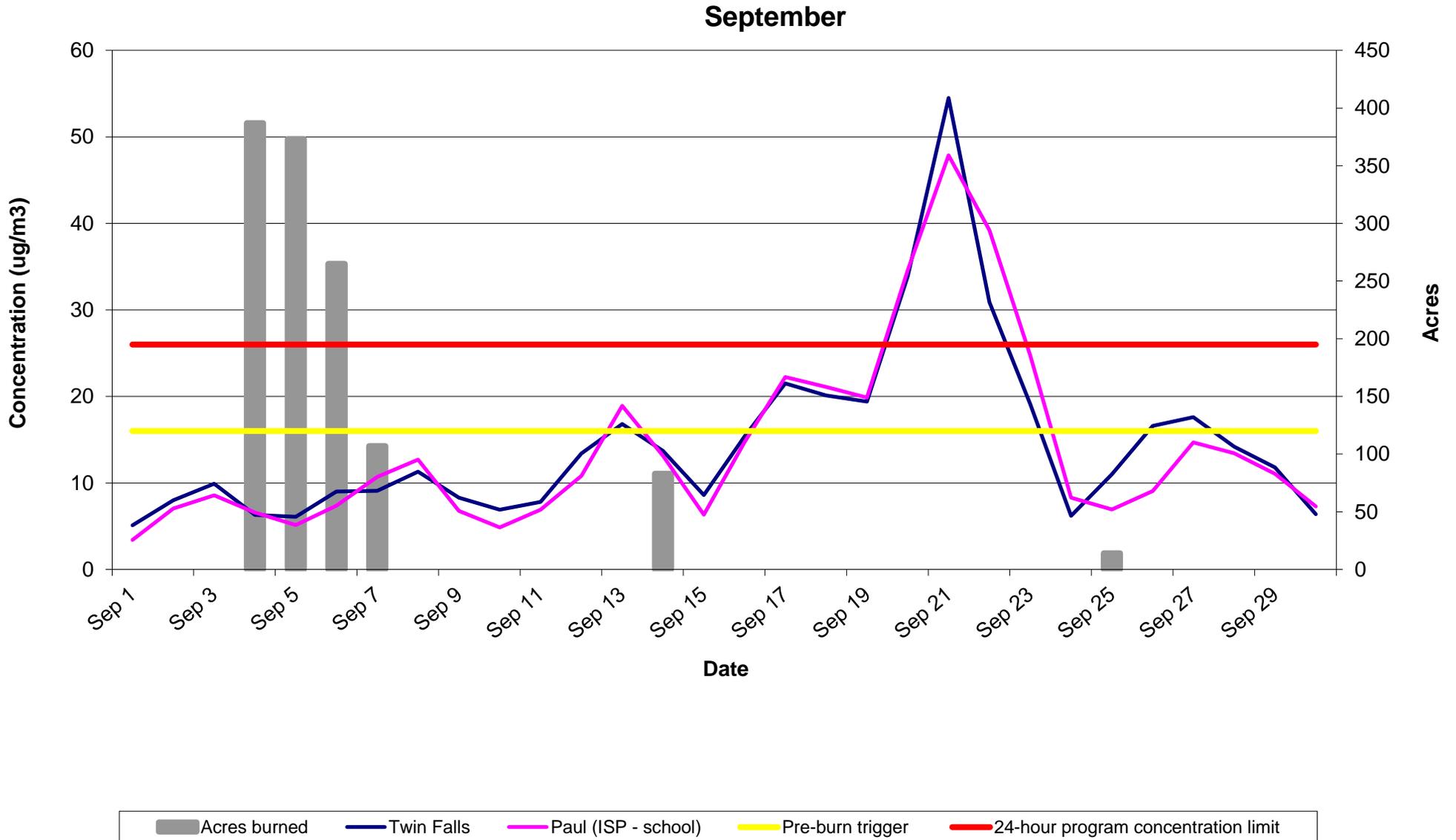
## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average

August



# Southern Magic Valley SMA

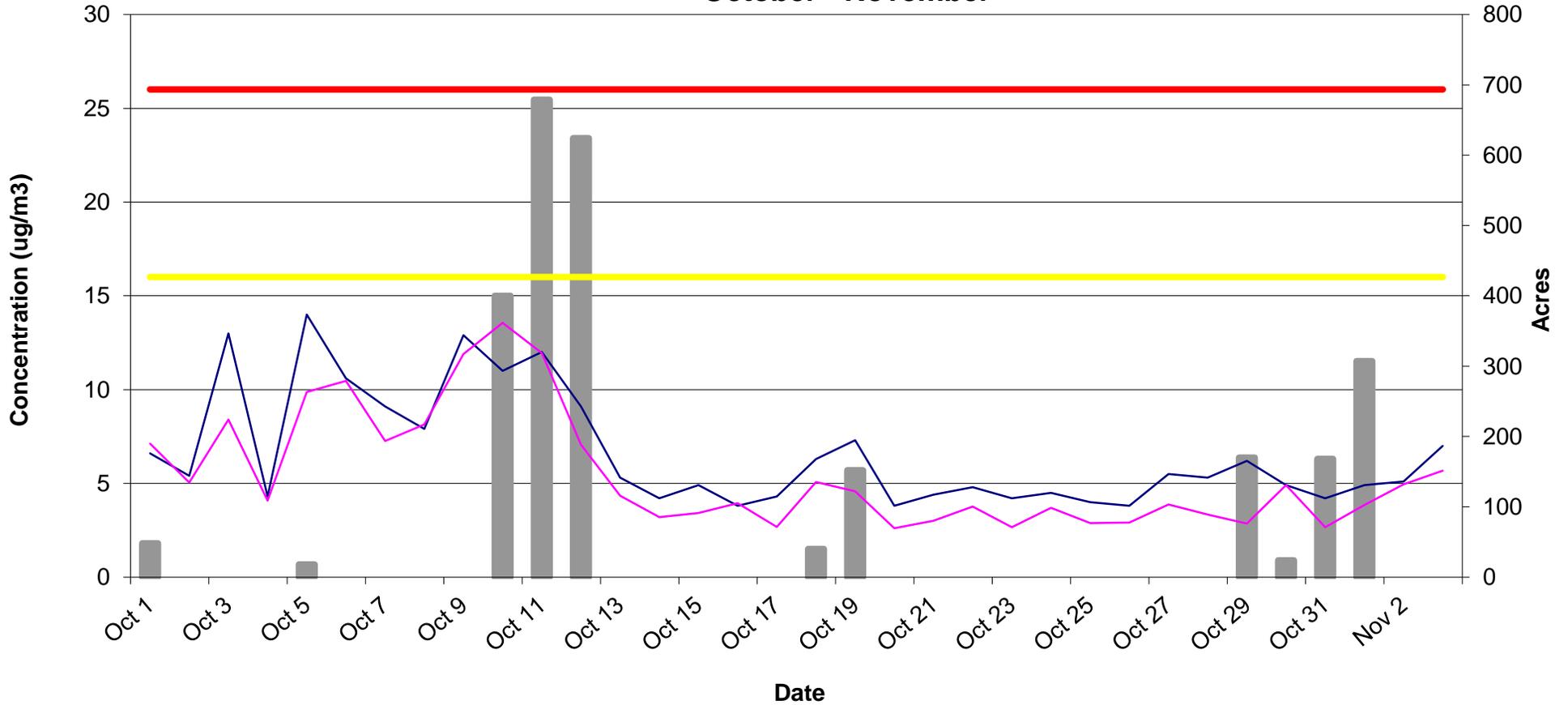
## Acres Burned and Ambient PM<sub>2.5</sub> concentration 24-hour Average



# Southern Magic Valley SMA

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

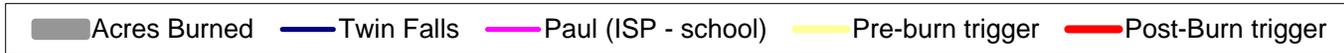
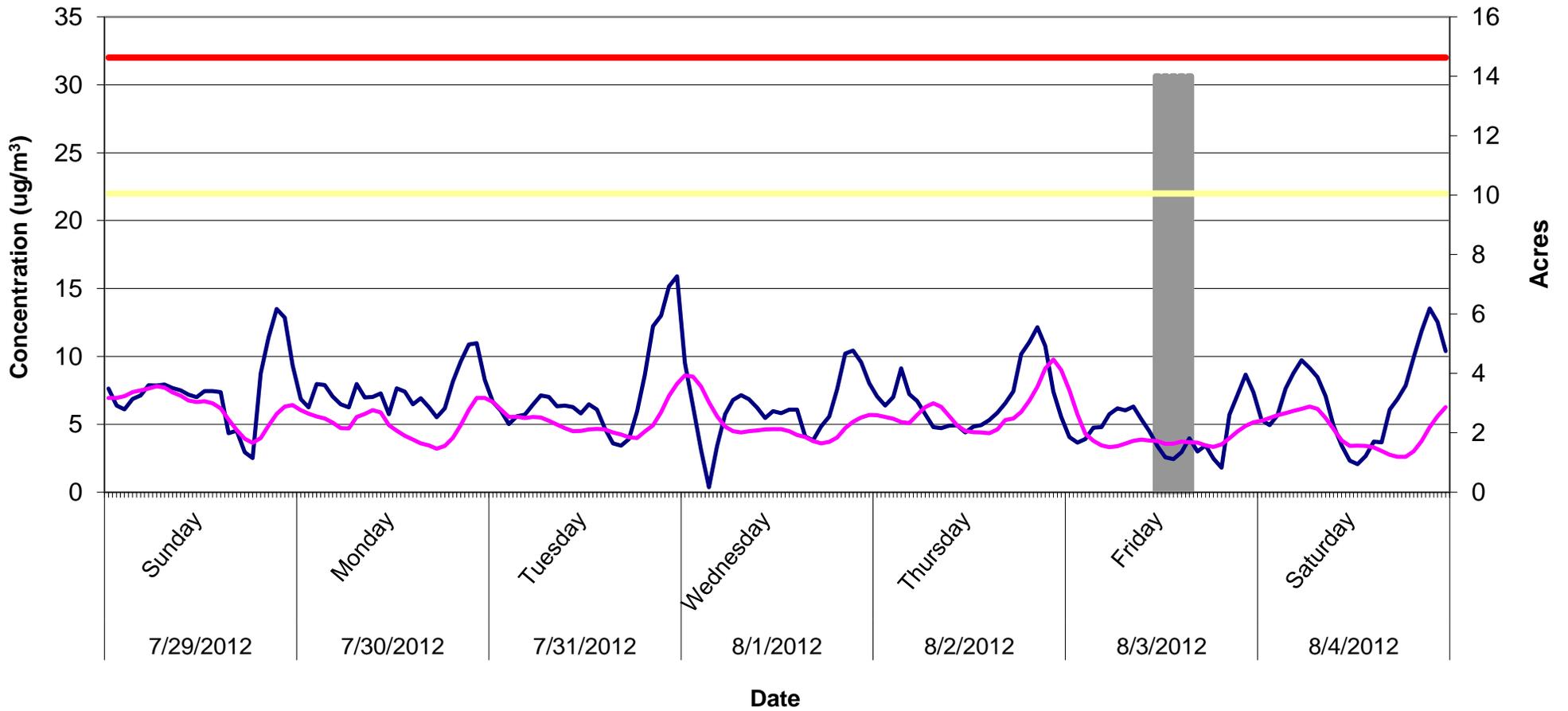
October - November



# Southern Magic Valley SMA

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

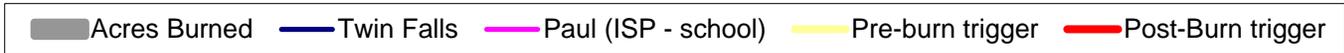
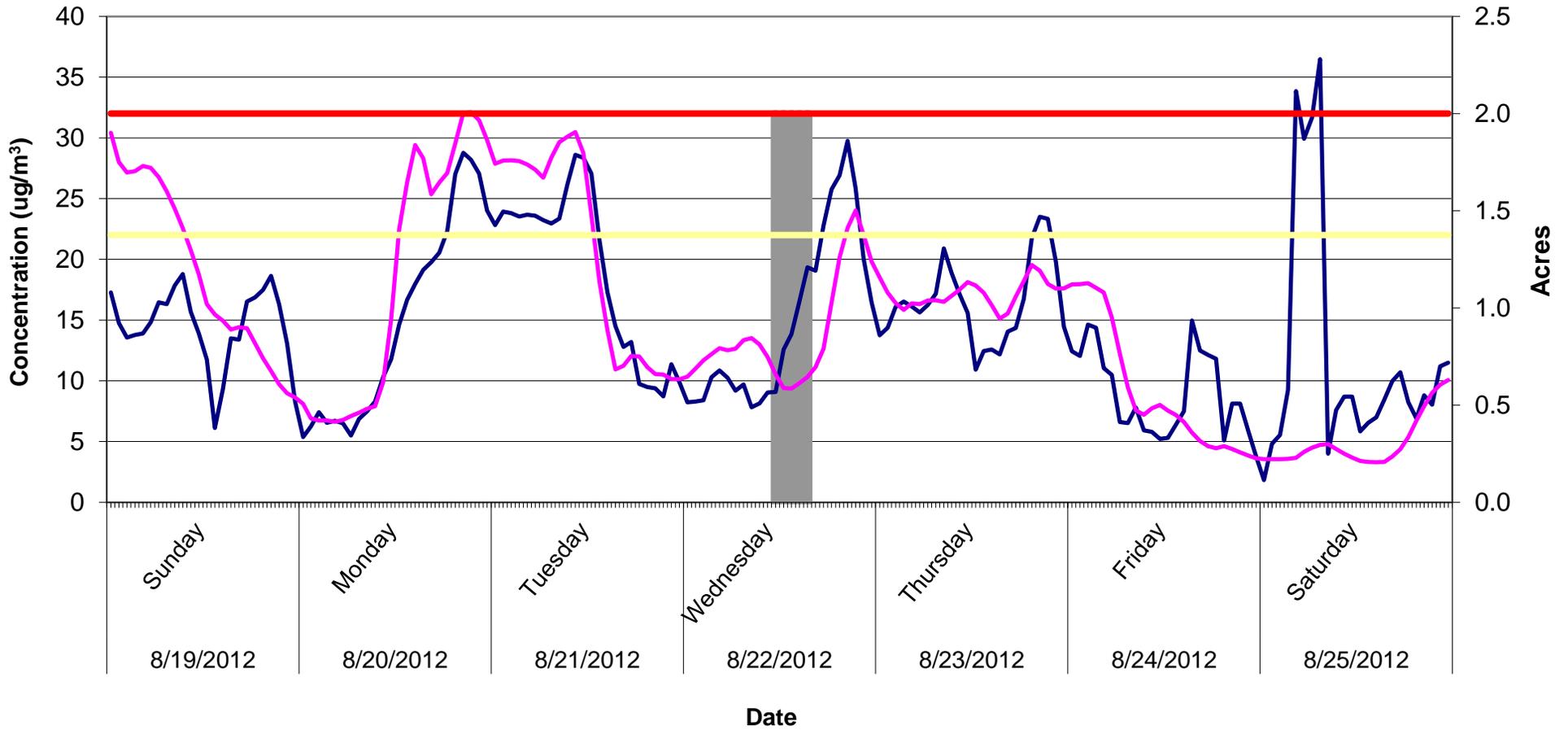
July 29 - August 4



# Southern Magic Valley SMA

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

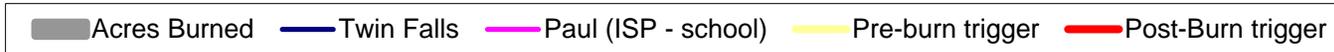
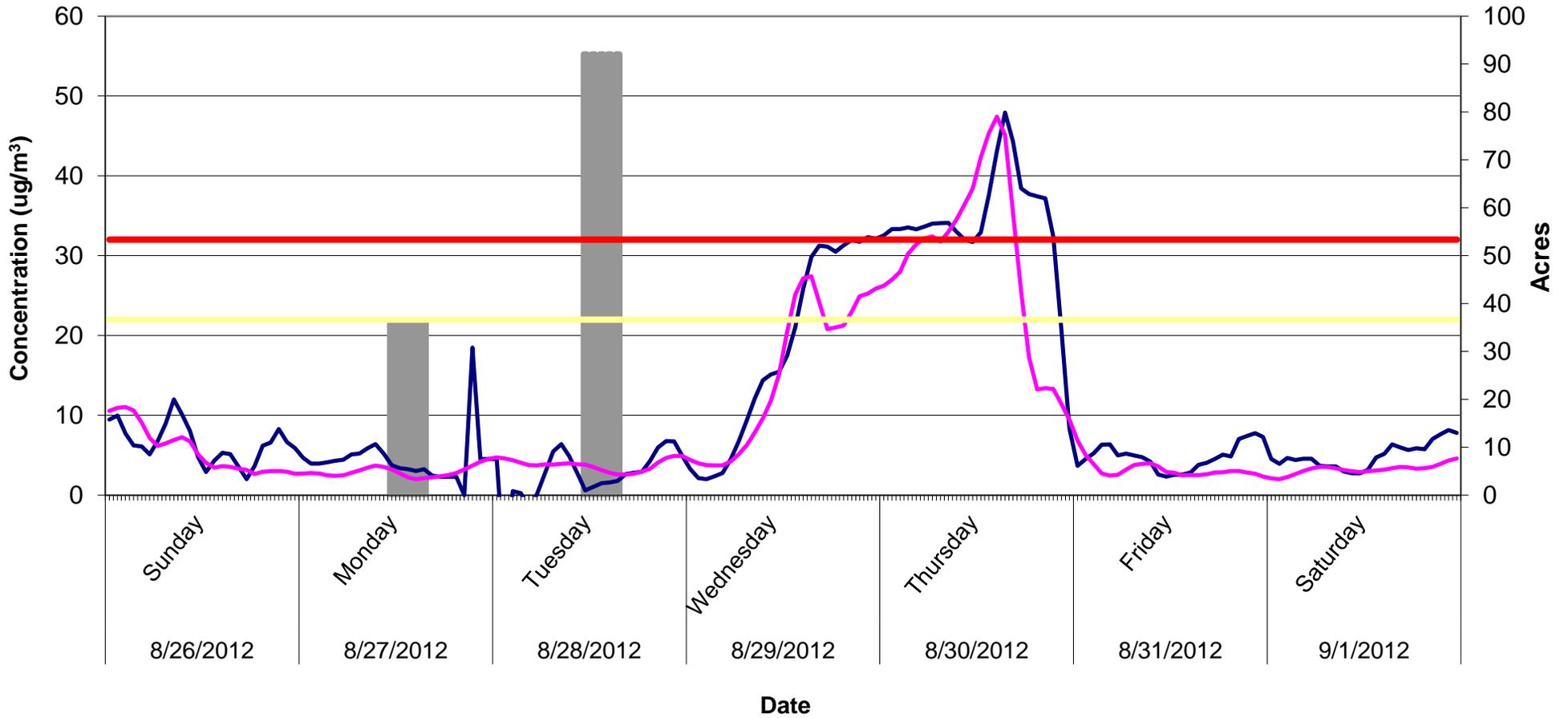
August 19 - 25



# Southern Magic Valley SMA

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

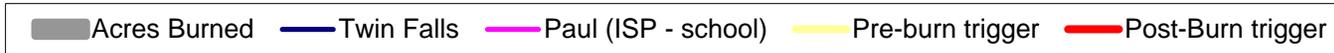
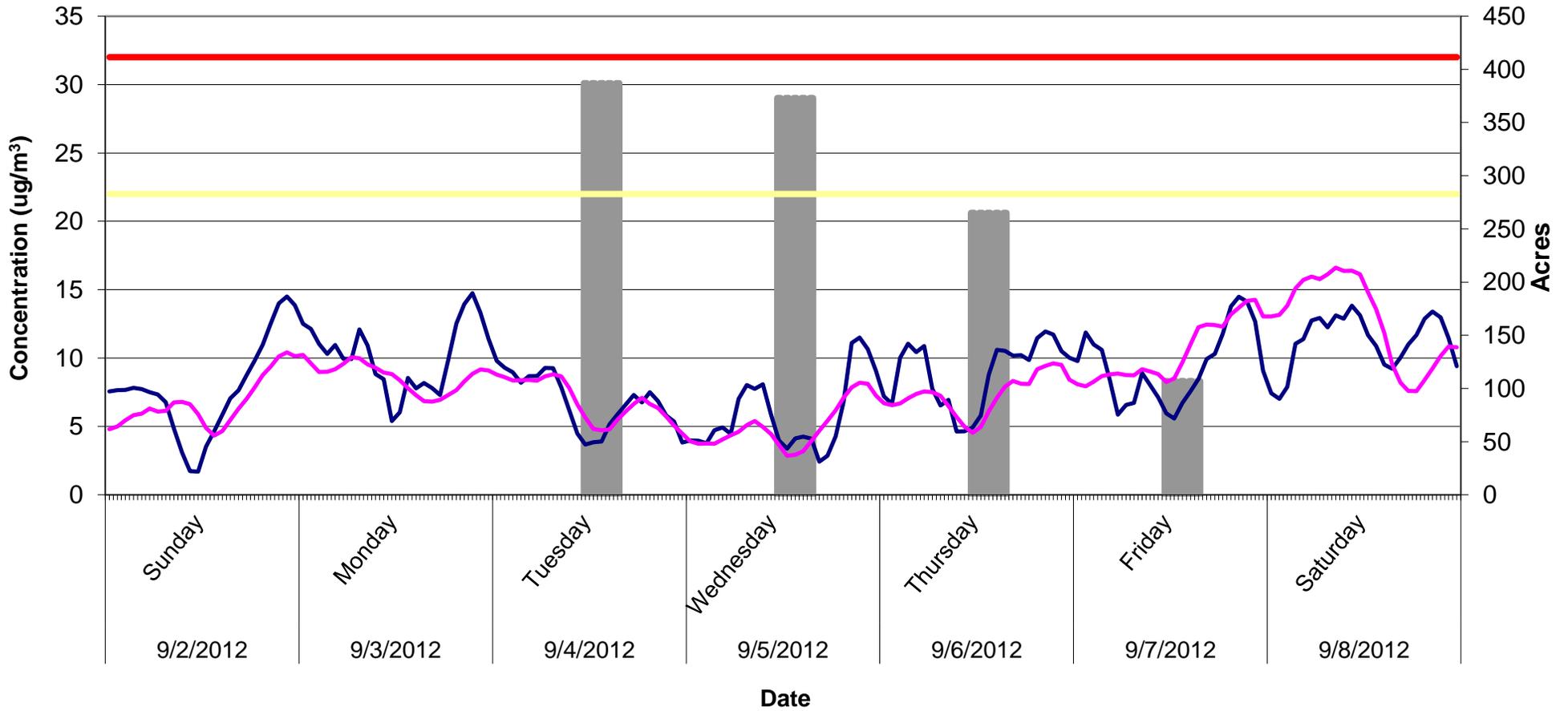
August 26 - September 1



# Southern Magic Valley SMA

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

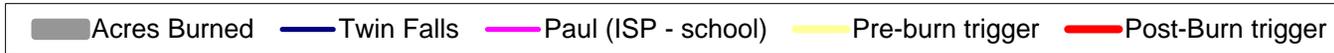
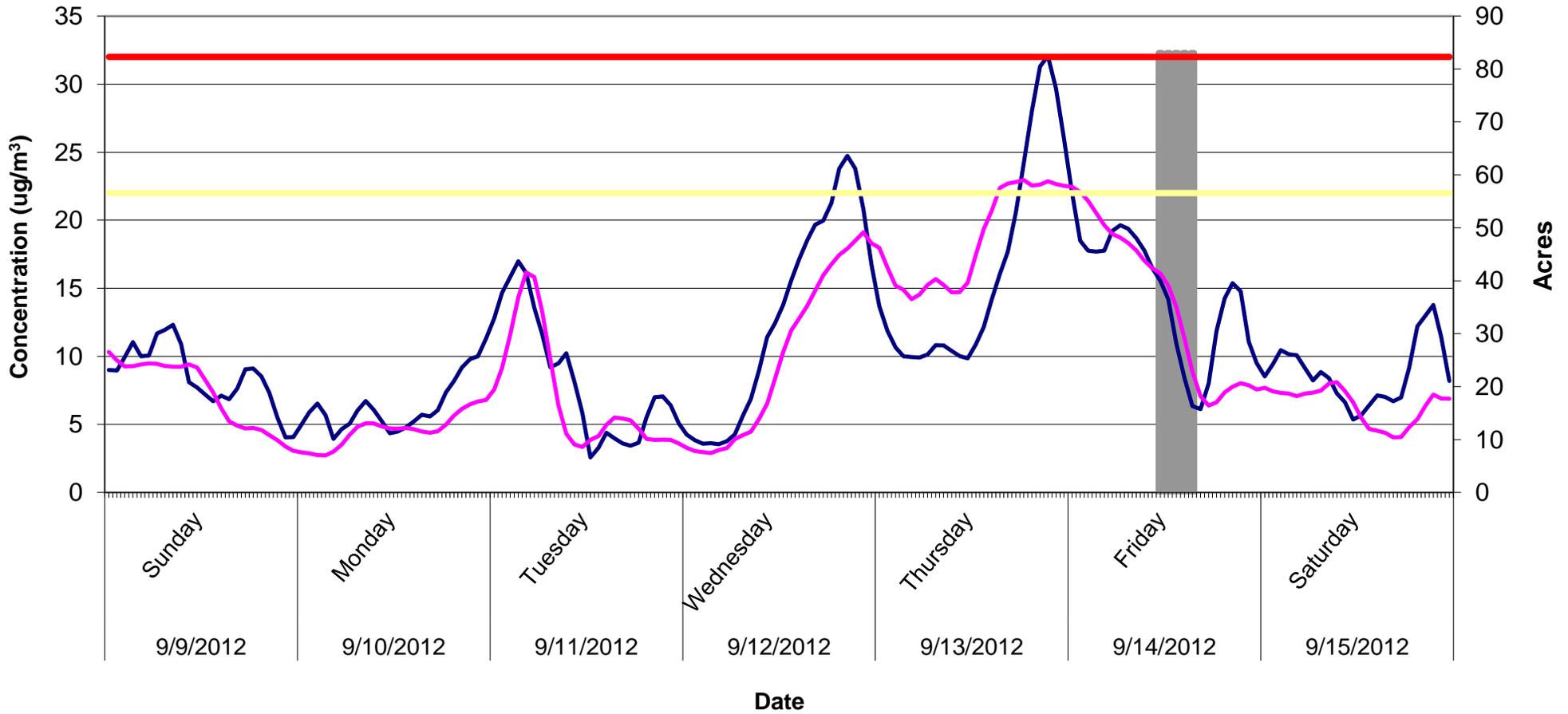
September 2 - 8



# Southern Magic Valley SMA

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

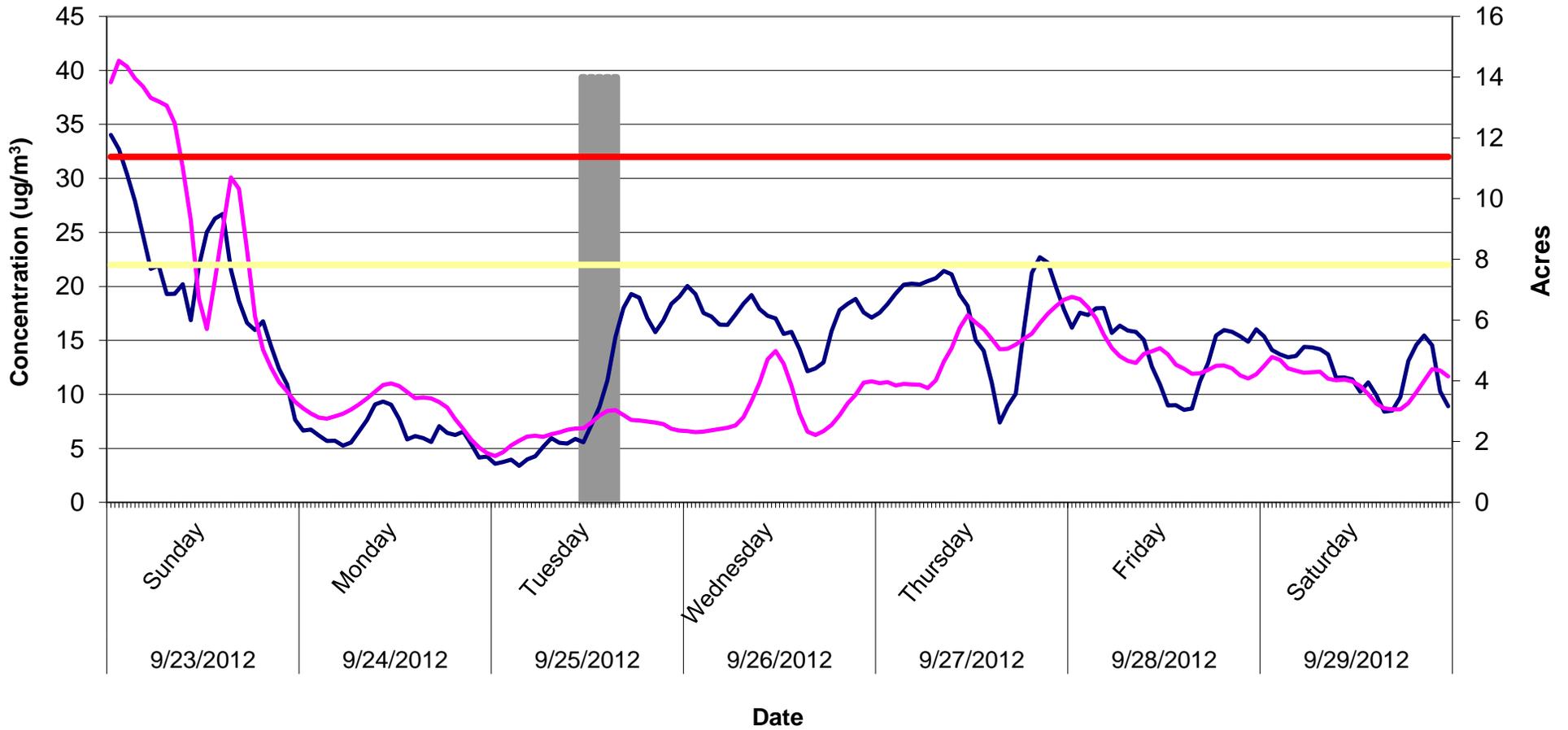
September 9 - 15



# Southern Magic Valley SMA

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

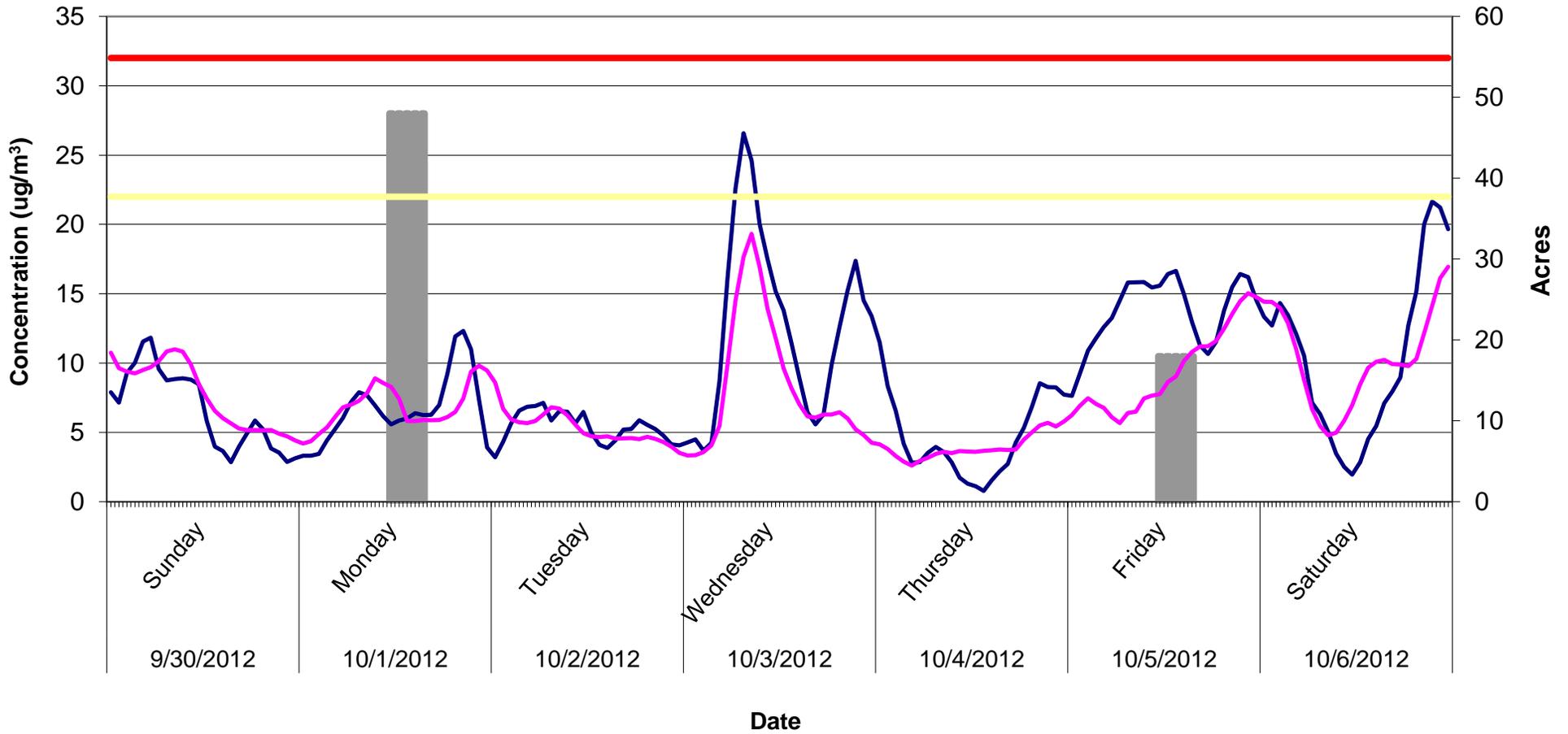
September 23 - 29



# Southern Magic Valley SMA

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

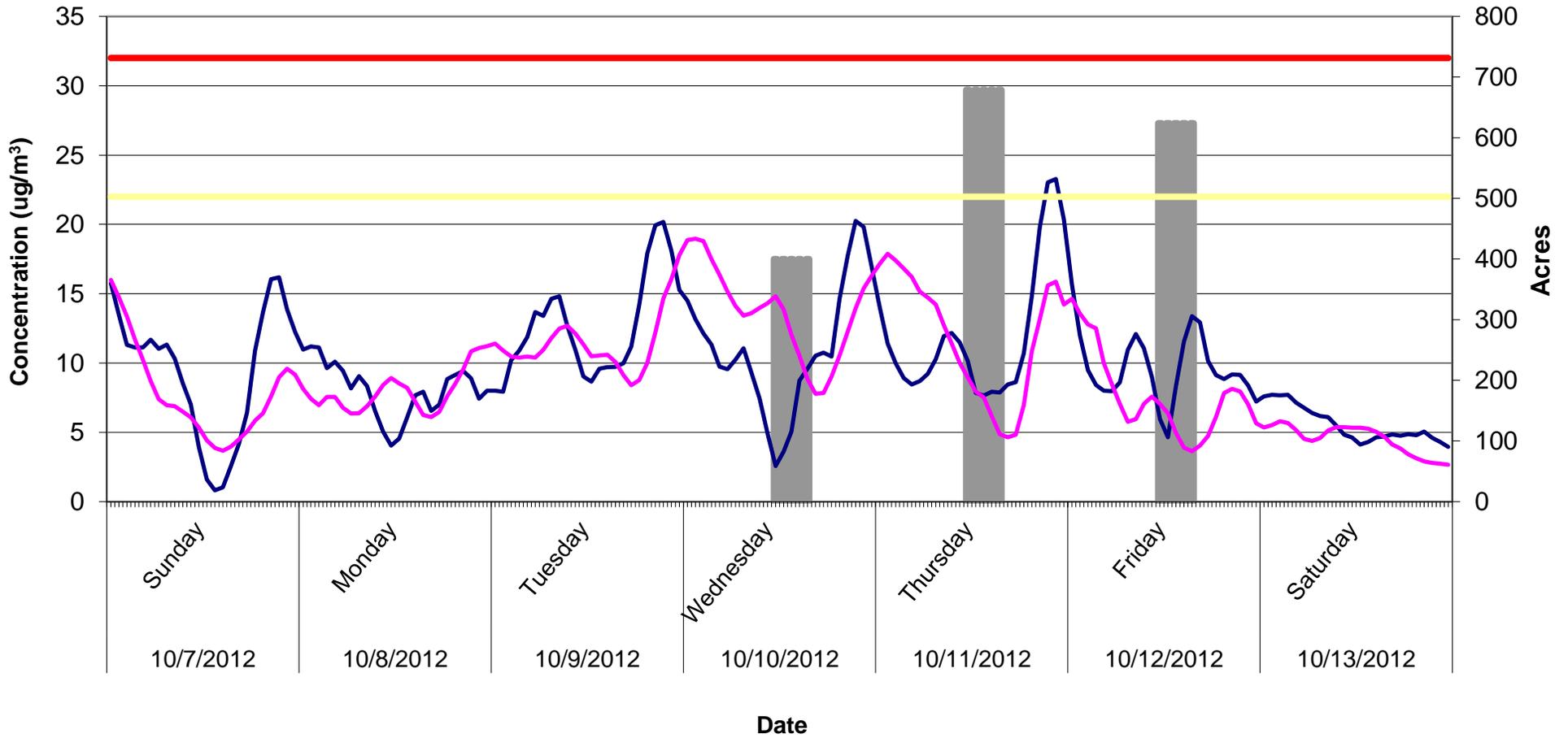
September 30 - October 6



# Southern Magic Valley SMA

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

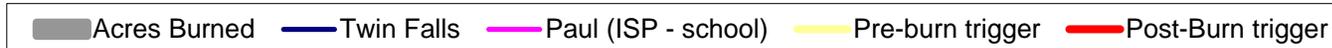
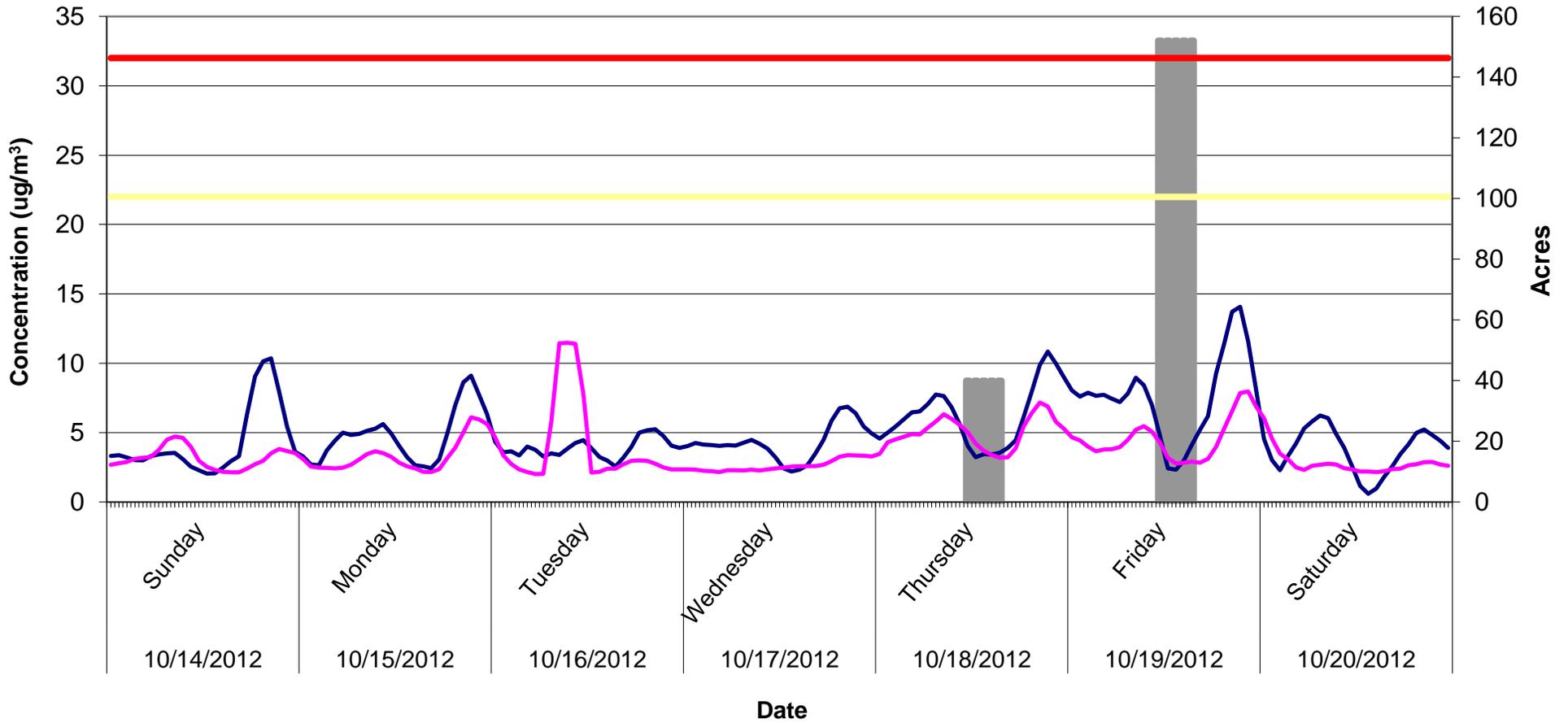
October 7 - 13



# Southern Magic Valley SMA

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

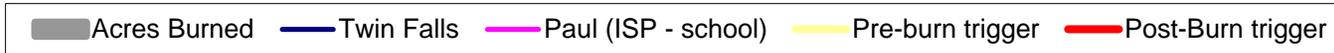
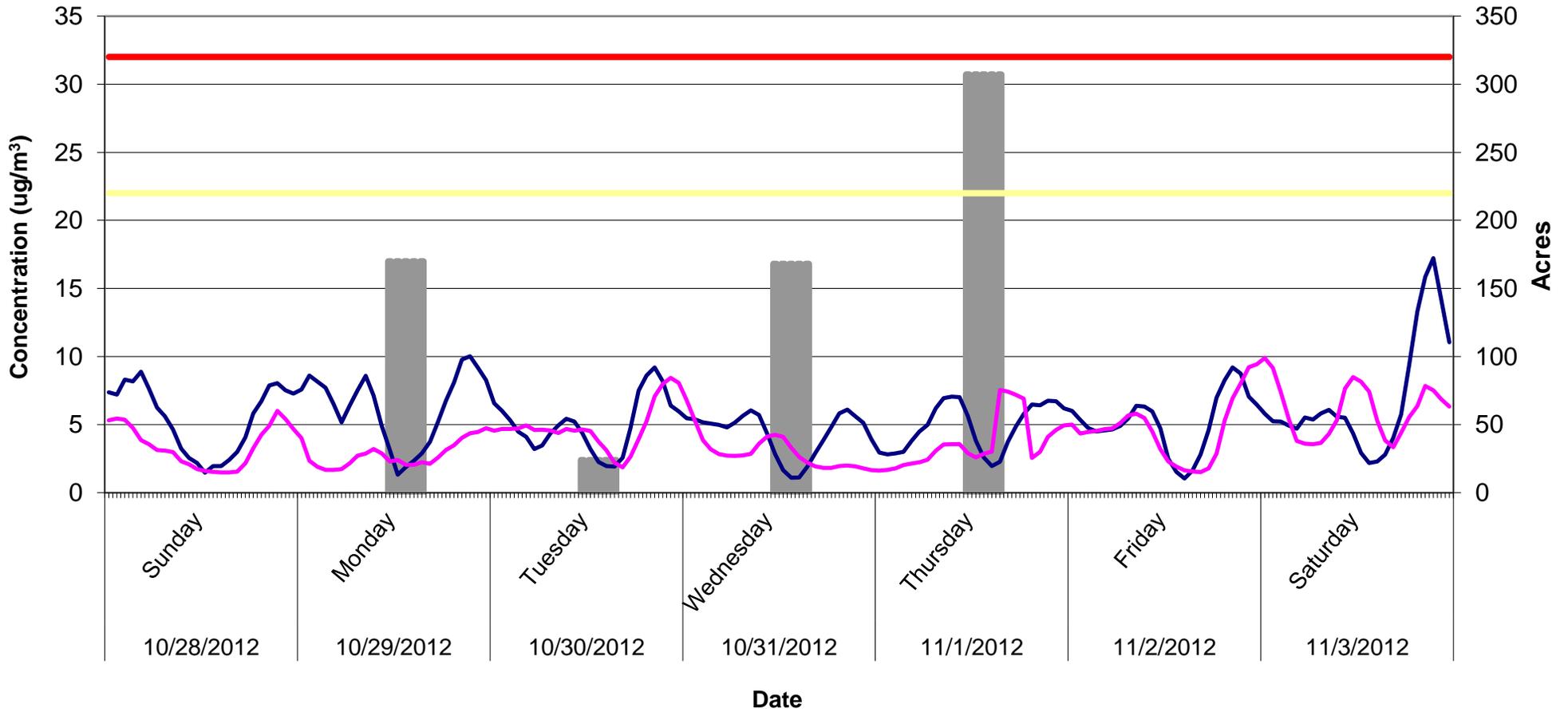
October 14 - 20



# Southern Magic Valley SMA

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

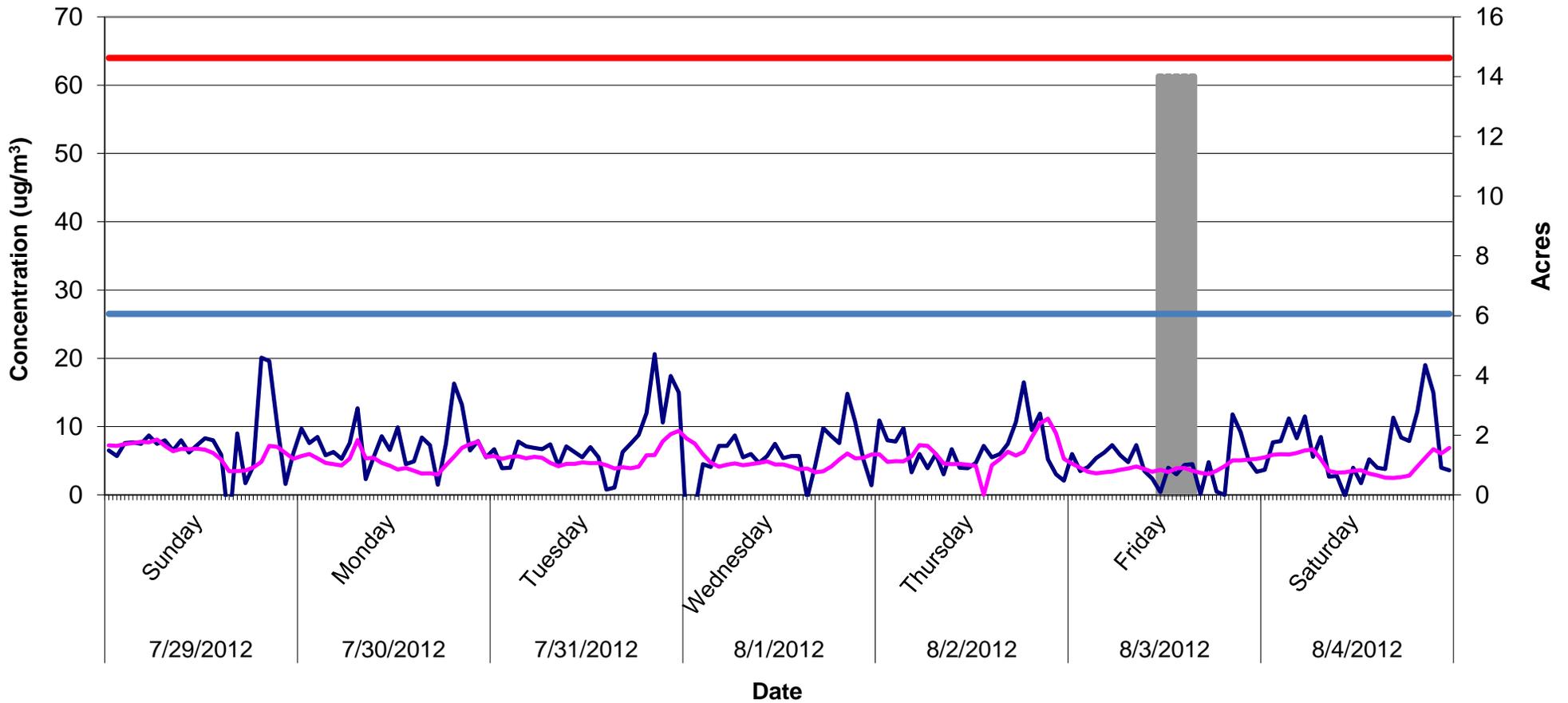
October 28 - November 3



# Southern Magic Valley SMA

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

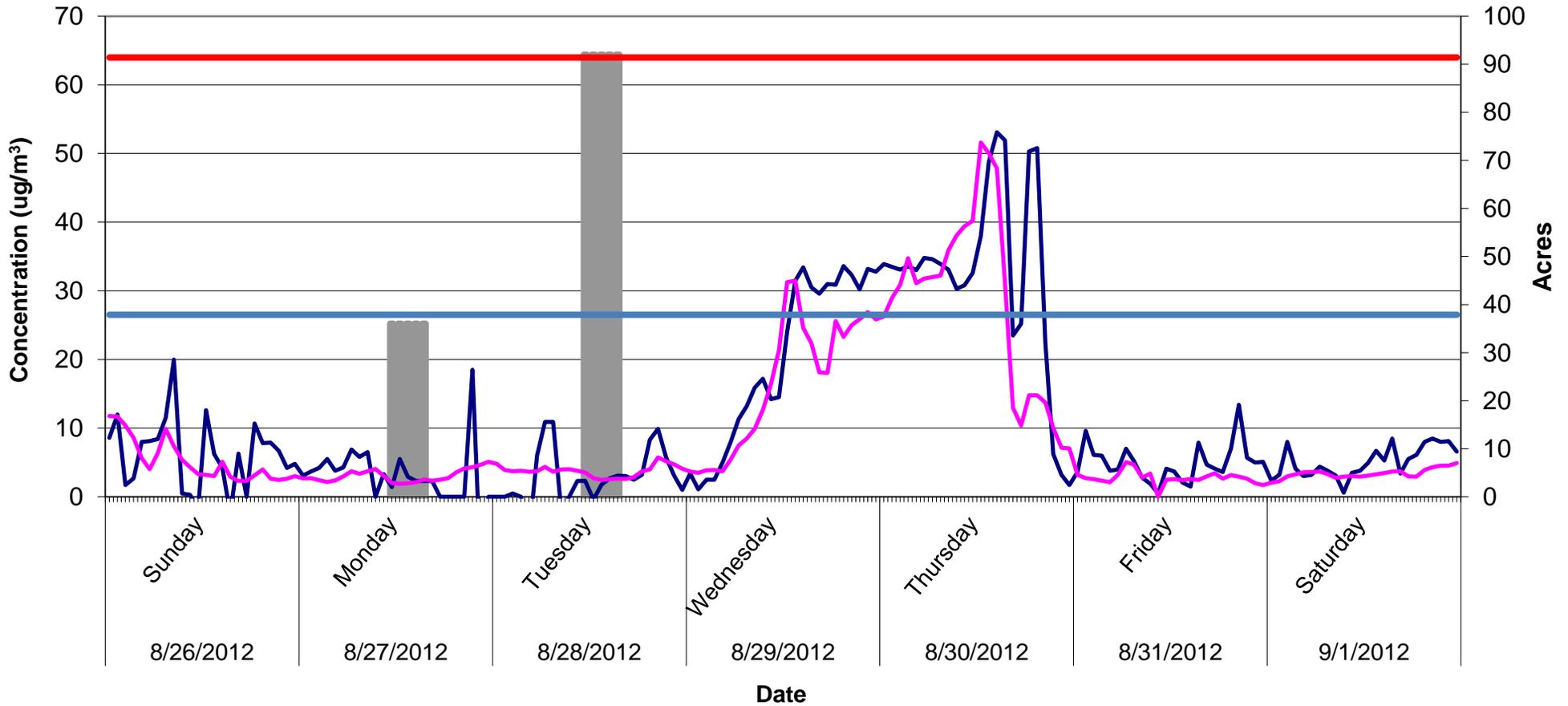
July 29 - August 4



# Southern Magic Valley SMA

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

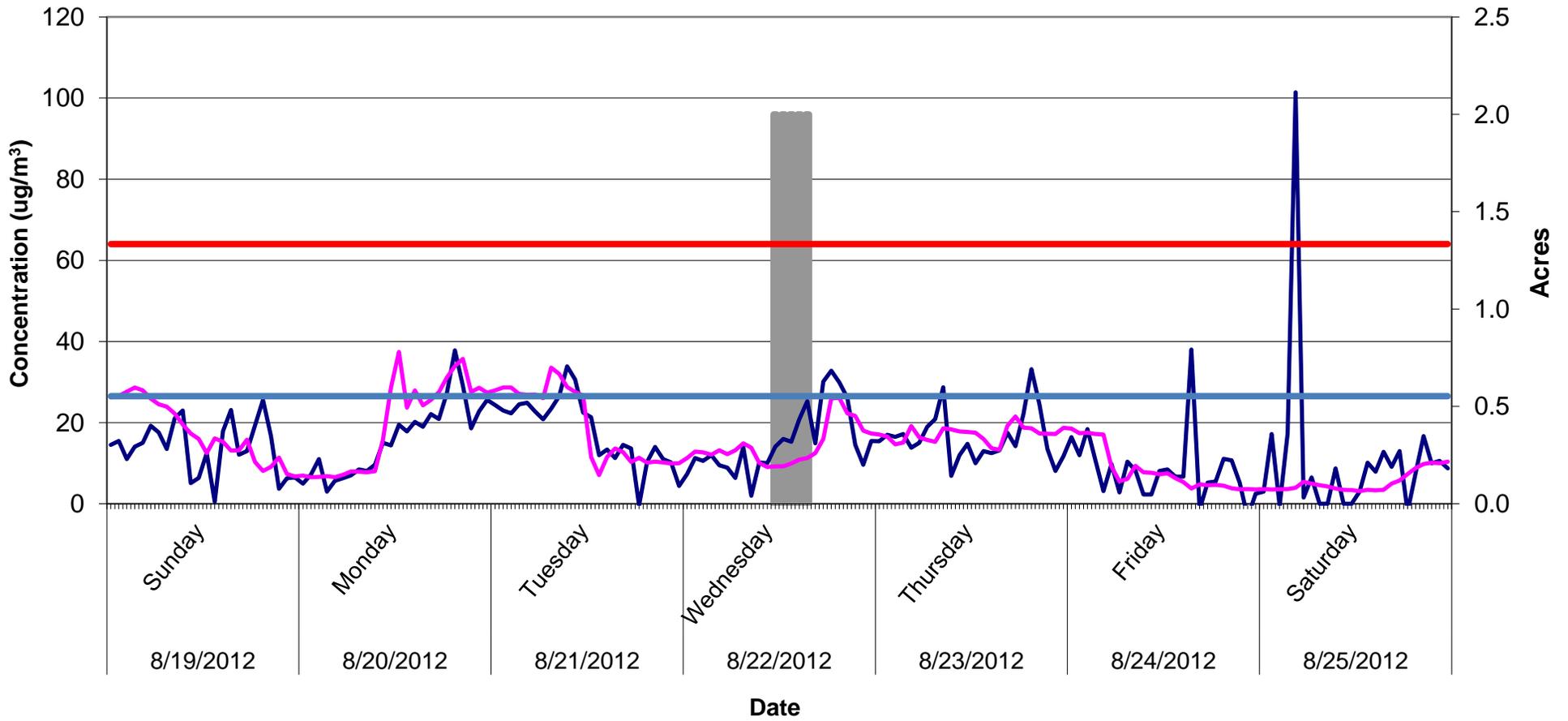
August 26 - September 1



# Southern Magic Valley SMA

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

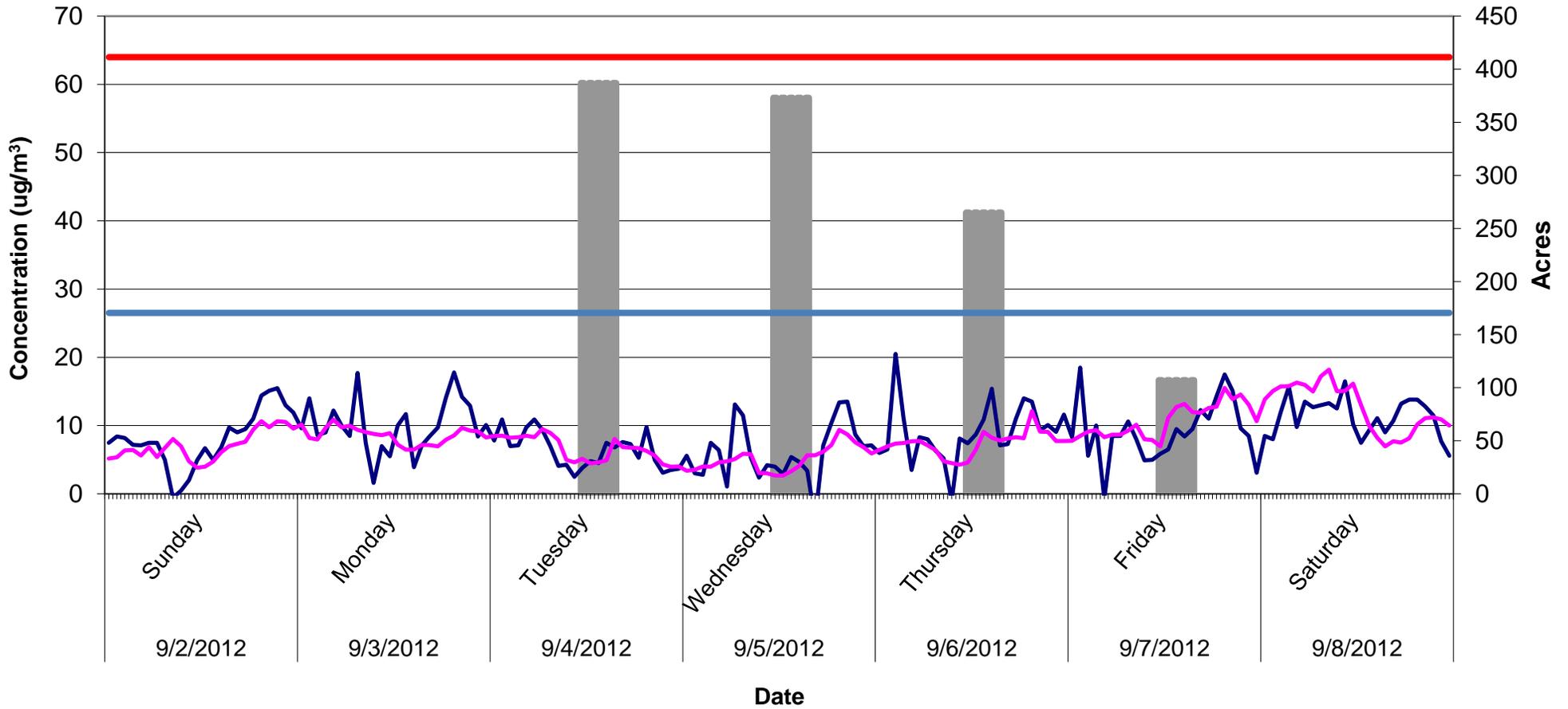
August 19 - 25



# Southern Magic Valley SMA

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

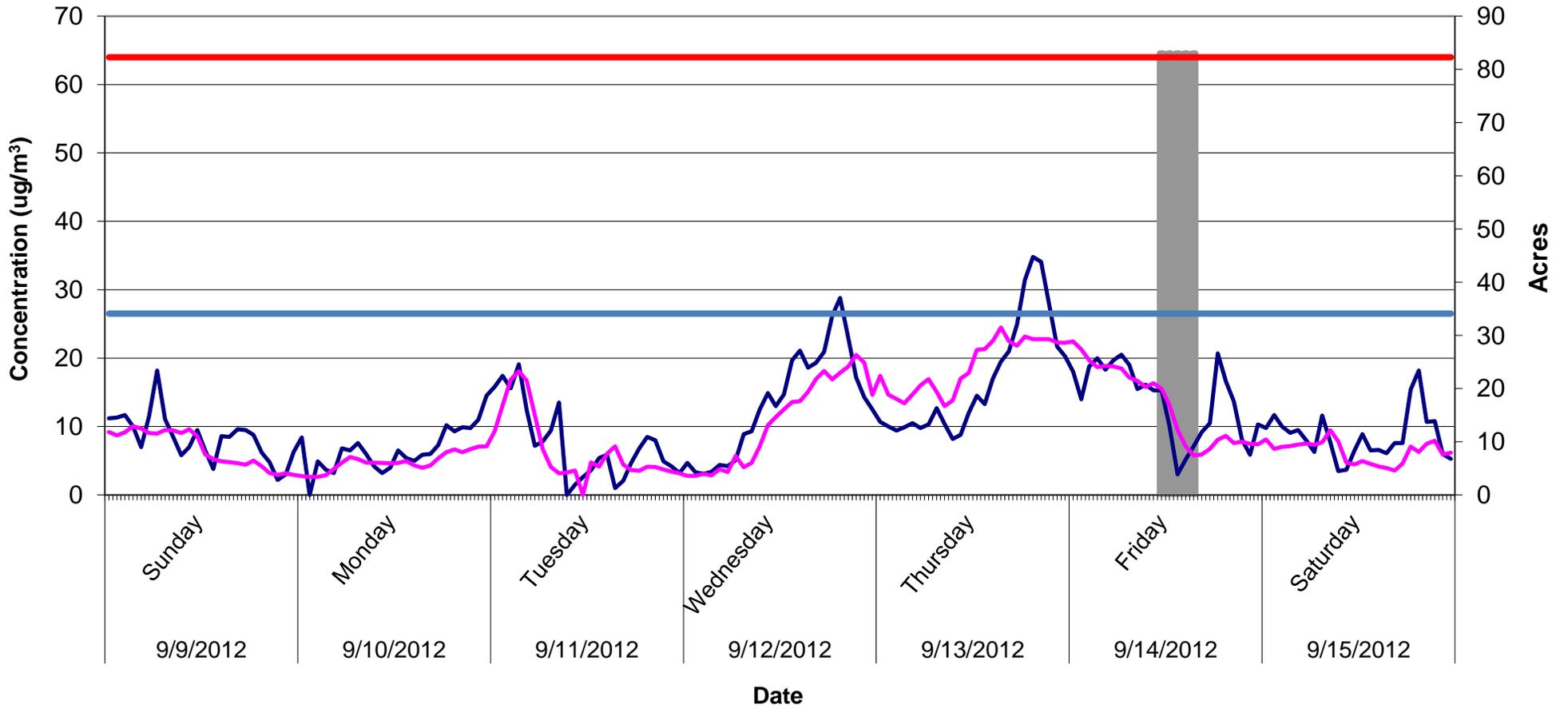
September 2 - 8



# Southern Magic Valley SMA

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

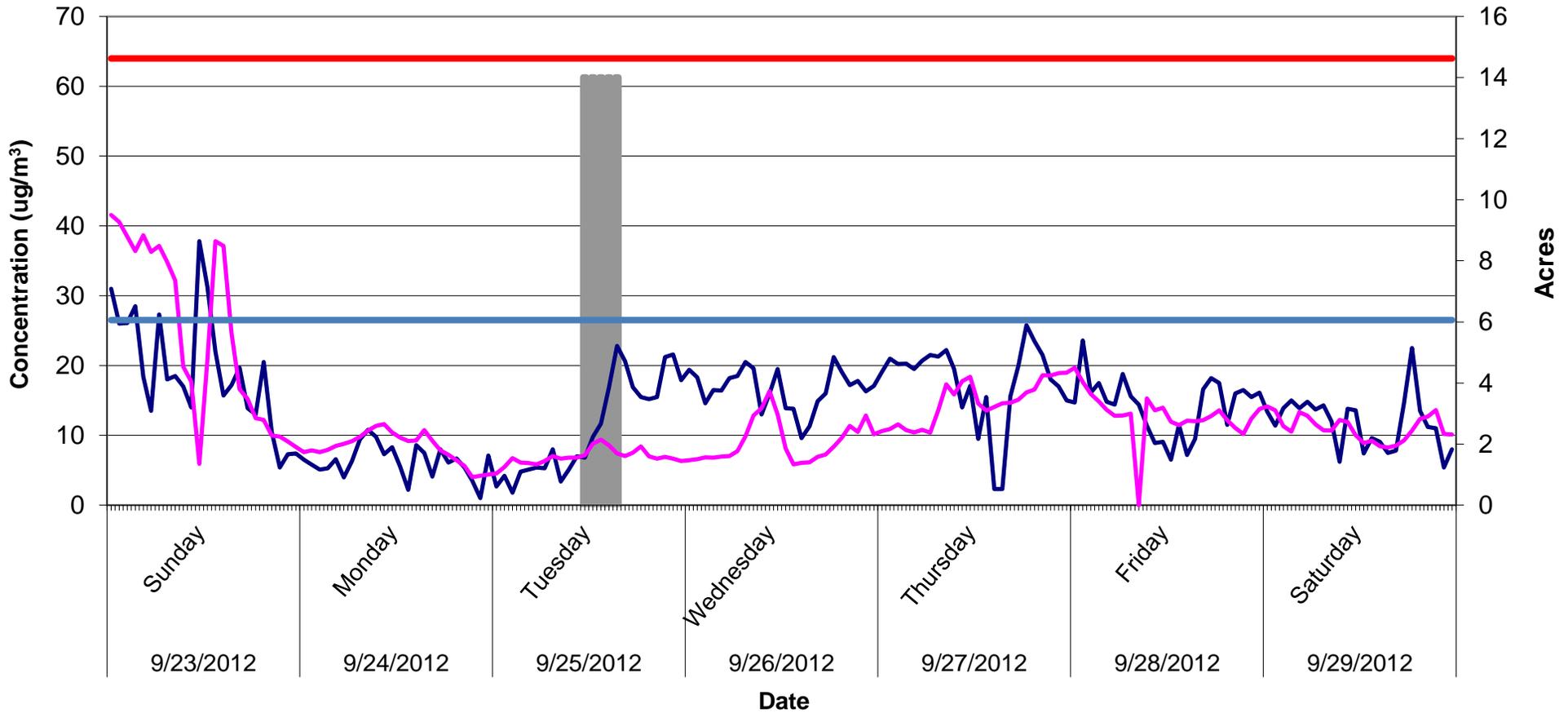
September 9 - 15



# Southern Magic Valley SMA

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

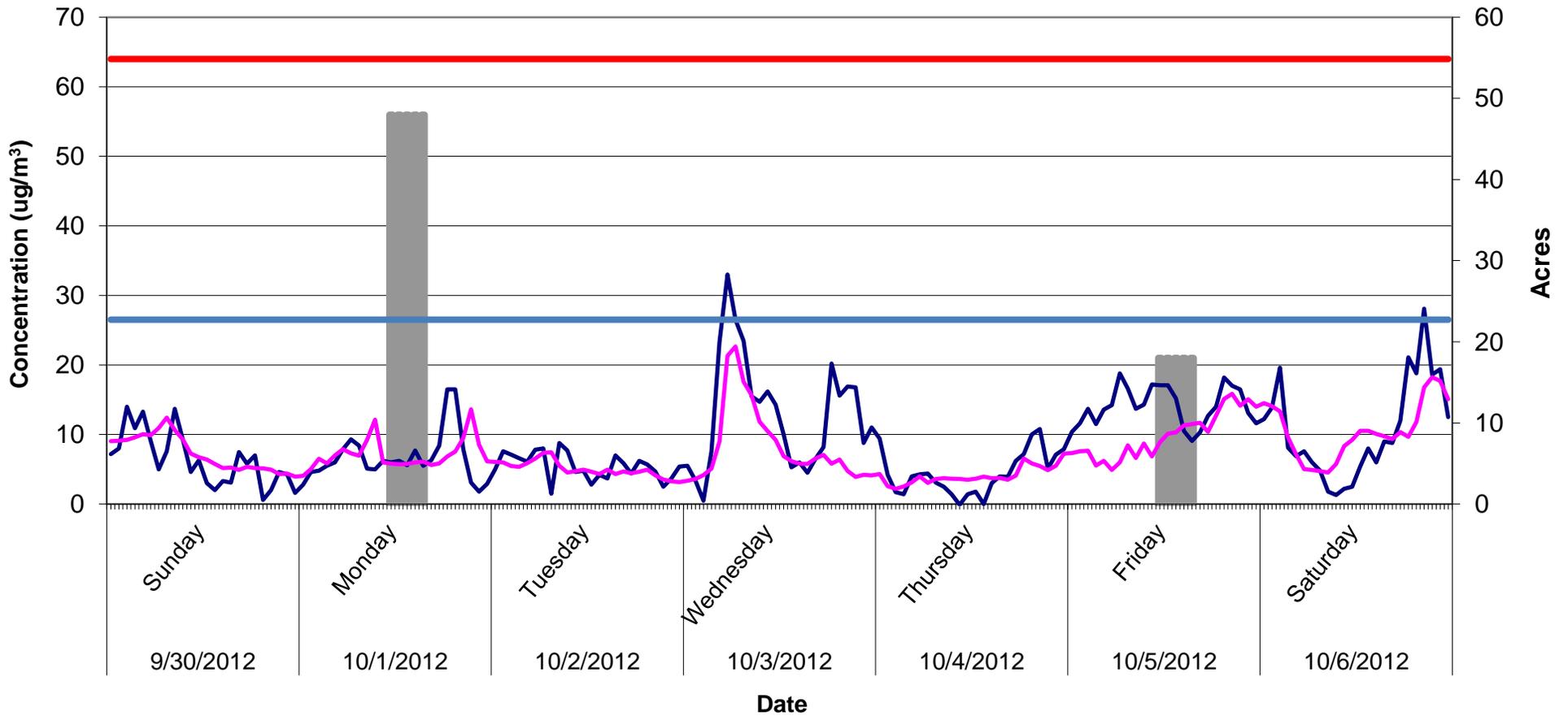
September 23 - 29



# Southern Magic Valley SMA

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

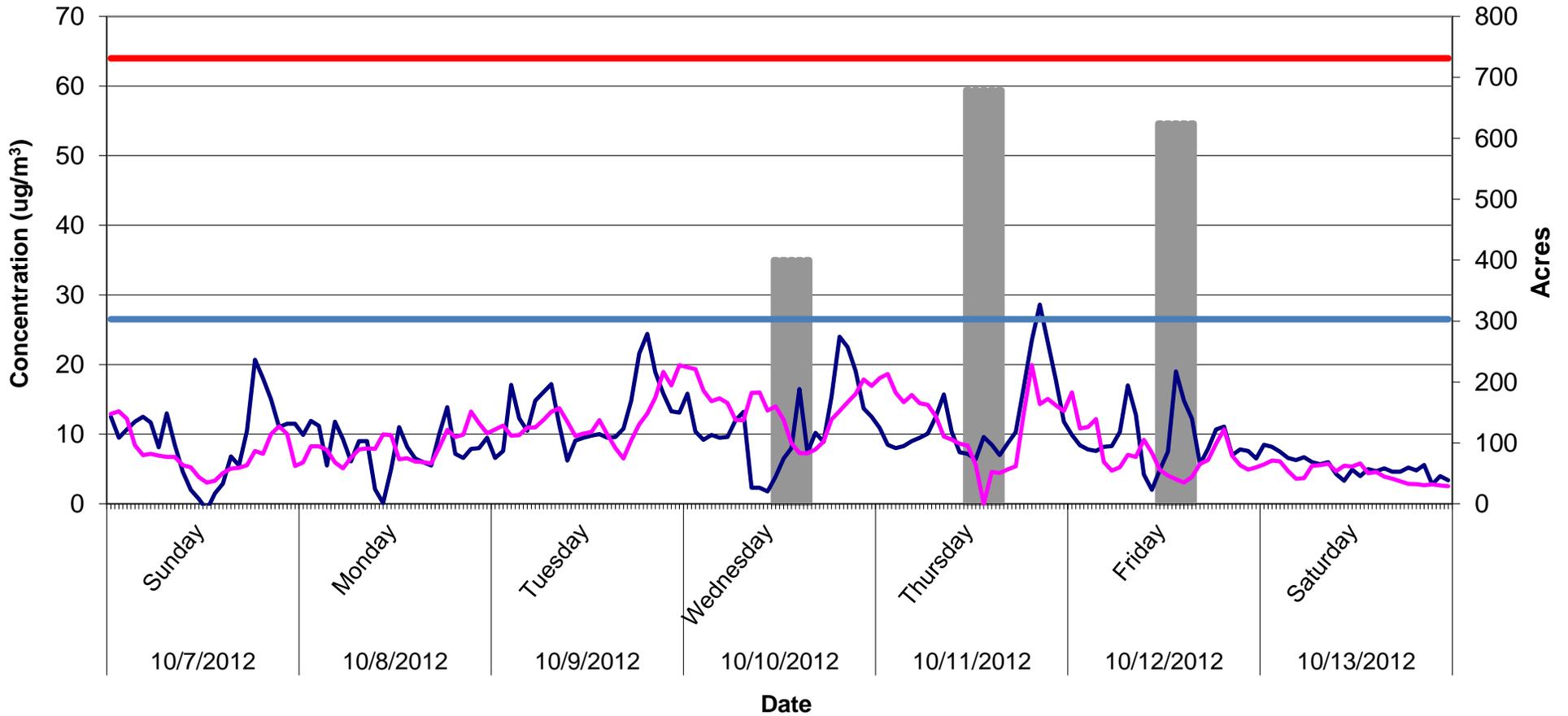
September 30 - October 6



# Southern Magic Valley SMA

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

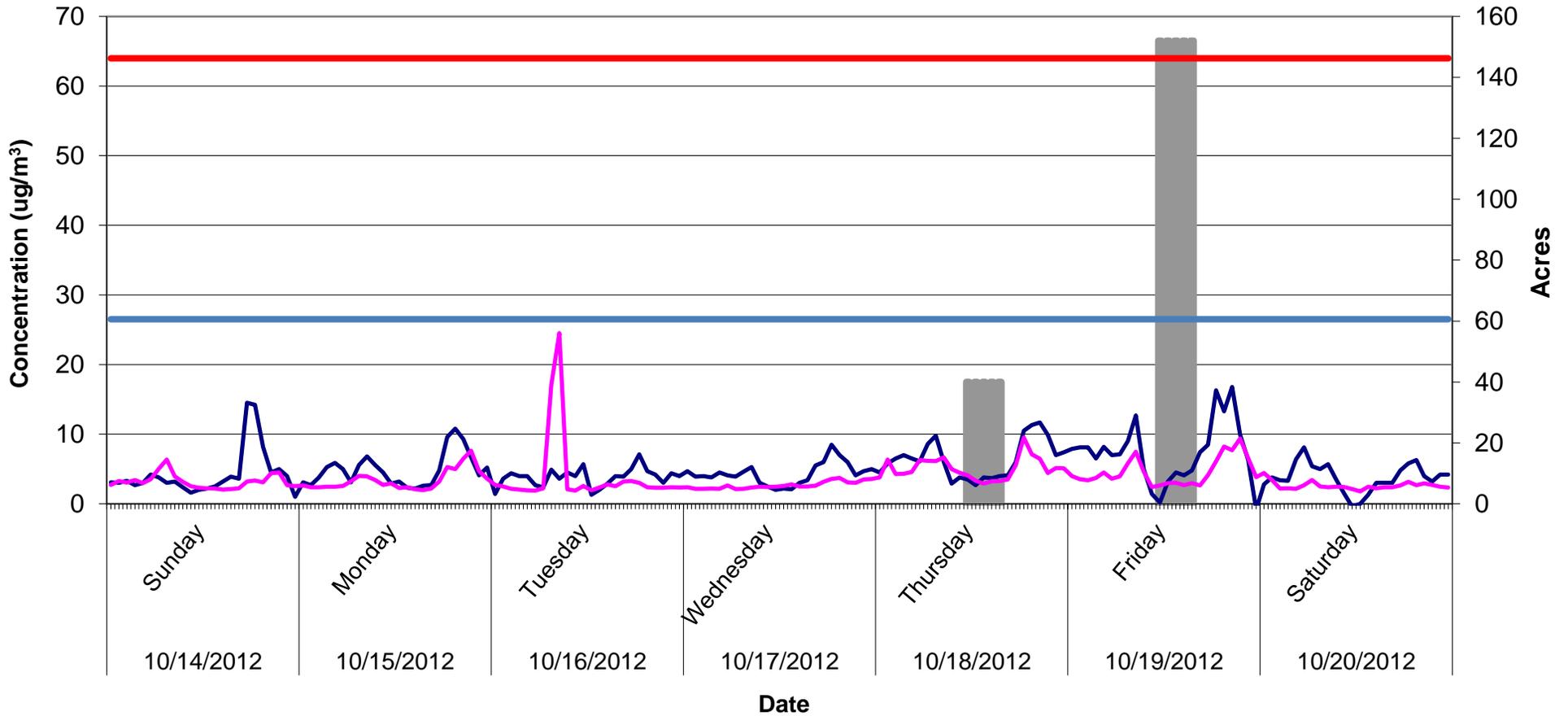
October 7 - 13



# Southern Magic Valley SMA

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

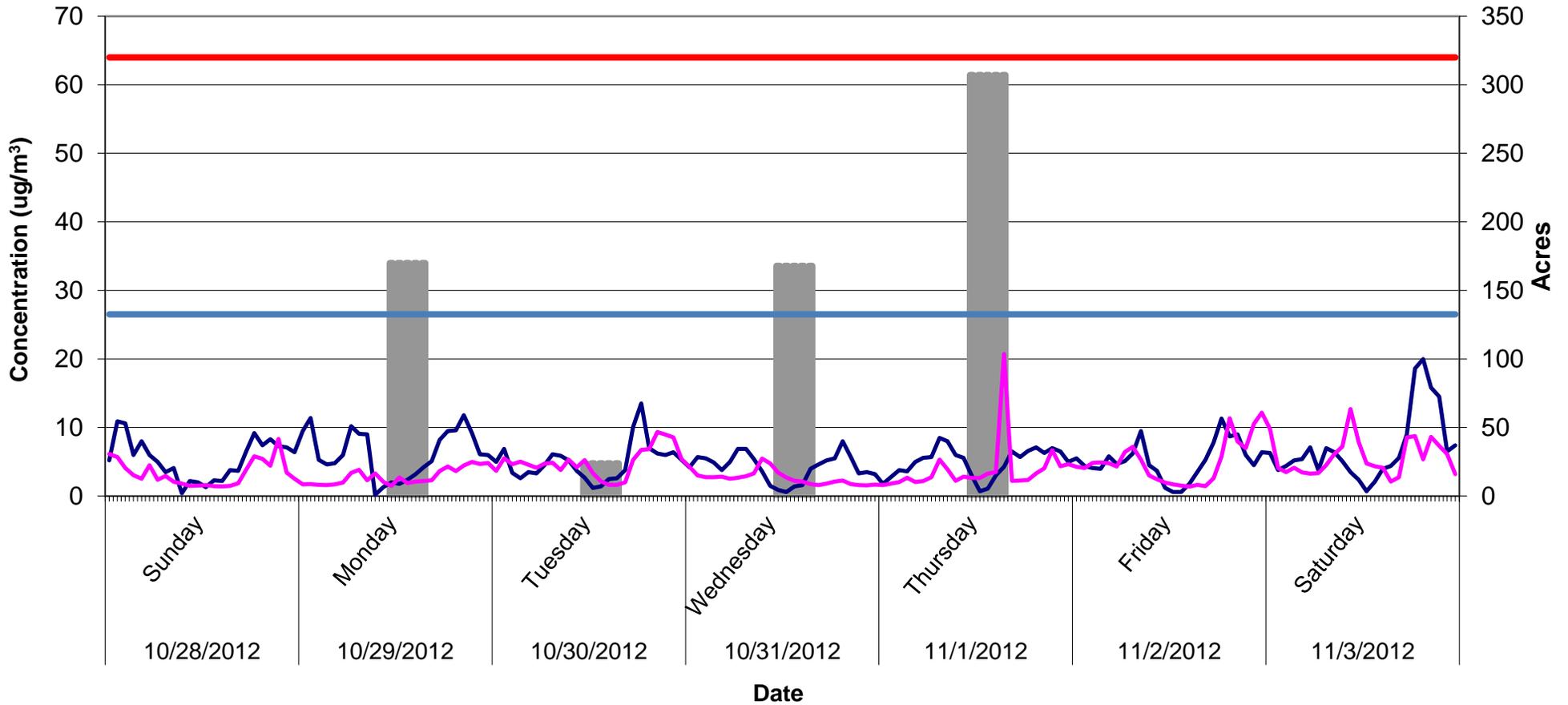
October 14 - 20



# Southern Magic Valley SMA

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

October 28 - November 3



## **Appendix O. Air Quality Evaluation of the Northern Magic Valley Smoke Management Area**

*This page intentionally left blank for correct double-sided printing.*

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<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 1, 2012	
<b>Friday</b>	March 2, 2012	
Saturday	March 3, 2012	
Sunday	March 4, 2012	
<b>Monday</b>	March 5, 2012	
<b>Tuesday</b>	March 6, 2012	
<b>Wednesday</b>	March 7, 2012	
<b>Thursday</b>	March 8, 2012	
<b>Friday</b>	March 9, 2012	
Saturday	March 10, 2012	
Sunday	March 11, 2012	
<b>Monday</b>	March 12, 2012	
<b>Tuesday</b>	March 13, 2012	
<b>Wednesday</b>	March 14, 2012	
<b>Thursday</b>	March 15, 2012	
<b>Friday</b>	March 16, 2012	
Saturday	March 17, 2012	
Sunday	March 18, 2012	
<b>Monday</b>	March 19, 2012	
<b>Tuesday</b>	March 20, 2012	
<b>Wednesday</b>	March 21, 2012	
<b>Thursday</b>	March 22, 2012	
<b>Friday</b>	March 23, 2012	
Saturday	March 24, 2012	
Sunday	March 25, 2012	
<b>Monday</b>	March 26, 2012	
<b>Tuesday</b>	March 27, 2012	
<b>Wednesday</b>	March 28, 2012	27
<b>Thursday</b>	March 29, 2012	
<b>Friday</b>	March 30, 2012	
Saturday	March 31, 2012	
Sunday	April 1, 2012	
<b>Monday</b>	April 2, 2012	
<b>Tuesday</b>	April 3, 2012	66
<b>Wednesday</b>	April 4, 2012	
<b>Thursday</b>	April 5, 2012	18
<b>Friday</b>	April 6, 2012	
Saturday	April 7, 2012	
Sunday	April 8, 2012	
<b>Monday</b>	April 9, 2012	45
<b>Tuesday</b>	April 10, 2012	
<b>Wednesday</b>	April 11, 2012	
<b>Thursday</b>	April 12, 2012	
<b>Friday</b>	April 13, 2012	
Saturday	April 14, 2012	
Sunday	April 15, 2012	
<b>Monday</b>	April 16, 2012	
<b>Tuesday</b>	April 17, 2012	
<b>Wednesday</b>	April 18, 2012	
<b>Thursday</b>	April 19, 2012	
<b>Friday</b>	April 20, 2012	
Saturday	April 21, 2012	
Sunday	April 22, 2012	
<b>Monday</b>	April 23, 2012	
<b>Tuesday</b>	April 24, 2012	
<b>Wednesday</b>	April 25, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	April 26, 2012	
<b>Friday</b>	April 27, 2012	
Saturday	April 28, 2012	
Sunday	April 29, 2012	
<b>Monday</b>	April 30, 2012	
<b>Tuesday</b>	May 1, 2012	
<b>Wednesday</b>	May 2, 2012	
<b>Thursday</b>	May 3, 2012	
<b>Friday</b>	May 4, 2012	
Saturday	May 5, 2012	
Sunday	May 6, 2012	
<b>Monday</b>	May 7, 2012	
<b>Tuesday</b>	May 8, 2012	
<b>Wednesday</b>	May 9, 2012	
<b>Thursday</b>	May 10, 2012	
<b>Friday</b>	May 11, 2012	
Saturday	May 12, 2012	
Sunday	May 13, 2012	
<b>Monday</b>	May 14, 2012	
<b>Tuesday</b>	May 15, 2012	
<b>Wednesday</b>	May 16, 2012	
<b>Thursday</b>	May 17, 2012	100
<b>Friday</b>	May 18, 2012	
Saturday	May 19, 2012	
Sunday	May 20, 2012	
<b>Monday</b>	May 21, 2012	20
<b>Tuesday</b>	May 22, 2012	
<b>Wednesday</b>	May 23, 2012	
<b>Thursday</b>	May 24, 2012	
<b>Friday</b>	May 25, 2012	
Saturday	May 26, 2012	
Sunday	May 27, 2012	
<b>Monday</b>	May 28, 2012	
<b>Tuesday</b>	May 29, 2012	
<b>Wednesday</b>	May 30, 2012	
<b>Thursday</b>	May 31, 2012	
<b>Friday</b>	June 1, 2012	
Saturday	June 2, 2012	
Sunday	June 3, 2012	
<b>Monday</b>	June 4, 2012	
<b>Tuesday</b>	June 5, 2012	
<b>Wednesday</b>	June 6, 2012	
<b>Thursday</b>	June 7, 2012	
<b>Friday</b>	June 8, 2012	
Saturday	June 9, 2012	
Sunday	June 10, 2012	
<b>Monday</b>	June 11, 2012	
<b>Tuesday</b>	June 12, 2012	
<b>Wednesday</b>	June 13, 2012	
<b>Thursday</b>	June 14, 2012	
<b>Friday</b>	June 15, 2012	
Saturday	June 16, 2012	
Sunday	June 17, 2012	
<b>Monday</b>	June 18, 2012	
<b>Tuesday</b>	June 19, 2012	
<b>Wednesday</b>	June 20, 2012	

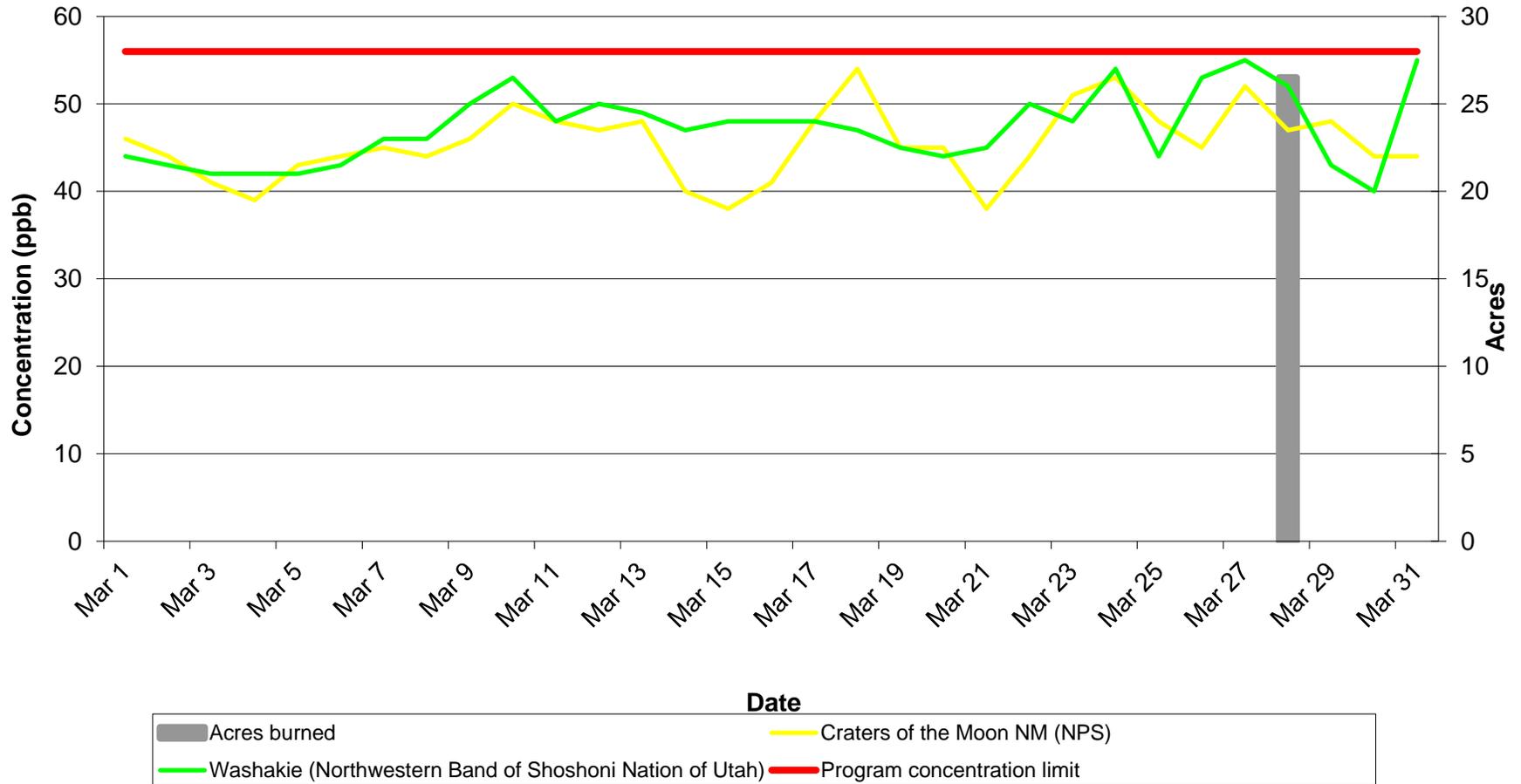
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	June 21, 2012	
<b>Friday</b>	June 22, 2012	
Saturday	June 23, 2012	
Sunday	June 24, 2012	
<b>Monday</b>	June 25, 2012	
<b>Tuesday</b>	June 26, 2012	
<b>Wednesday</b>	June 27, 2012	
<b>Thursday</b>	June 28, 2012	
<b>Friday</b>	June 29, 2012	
Saturday	June 30, 2012	
Sunday		
<b>Total</b>		<b>276</b>

Air Quality Data is Preliminary

# Northern Magic Valley SMA

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

March

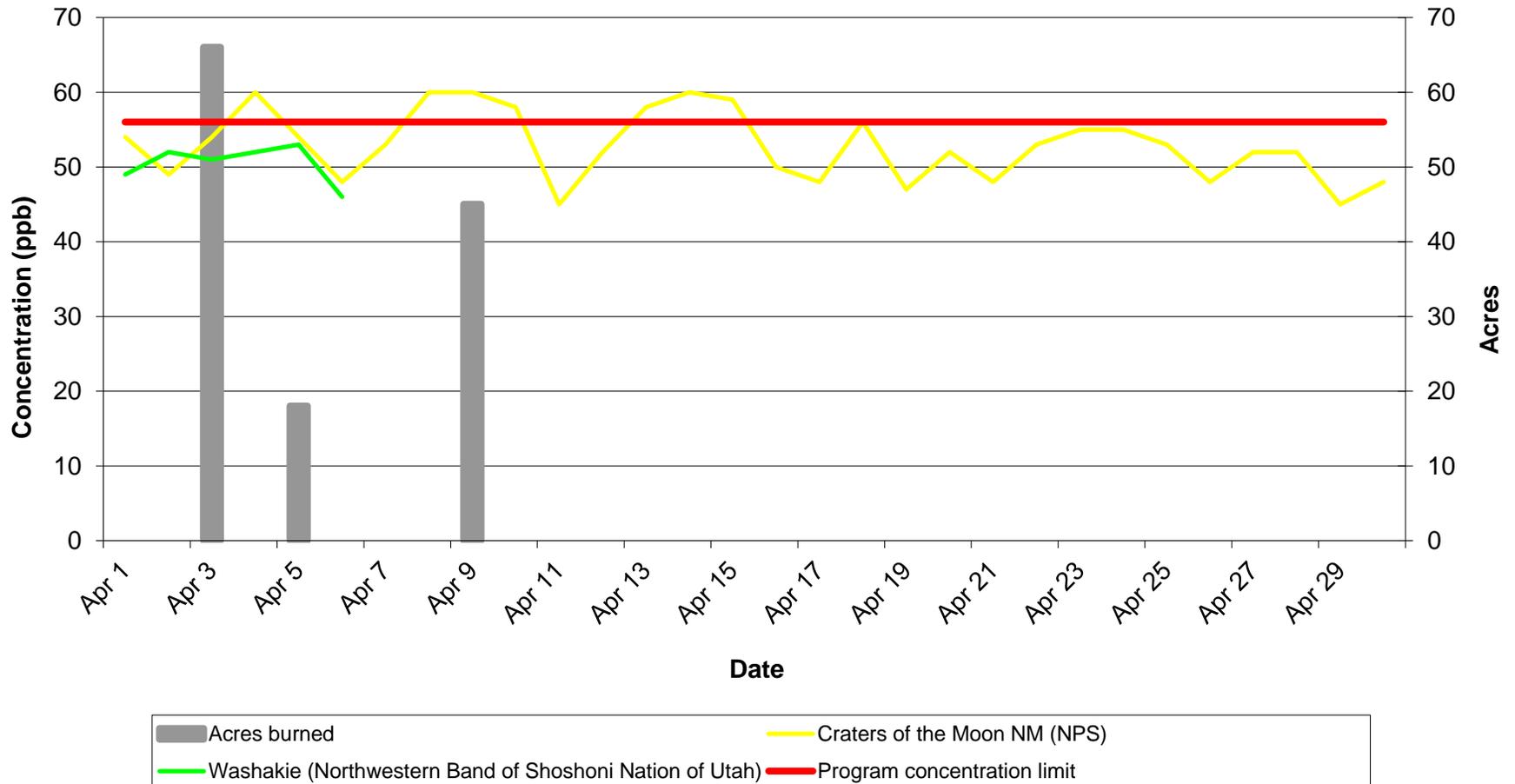


Air Quality Data is Preliminary

# Northern Magic Valley SMA

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

April

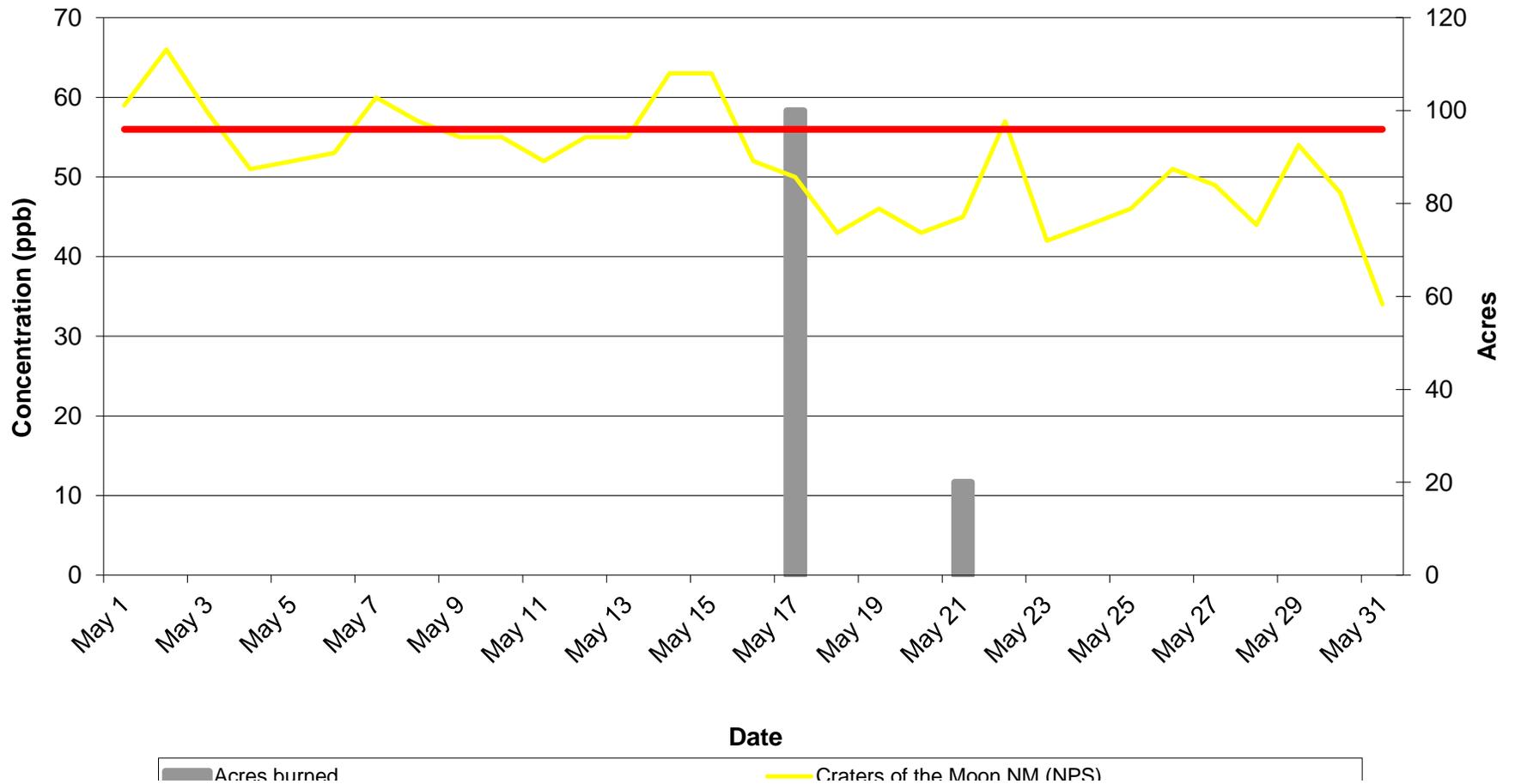


Air Quality Data is Preliminary

# Northern Magic Valley SMA

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

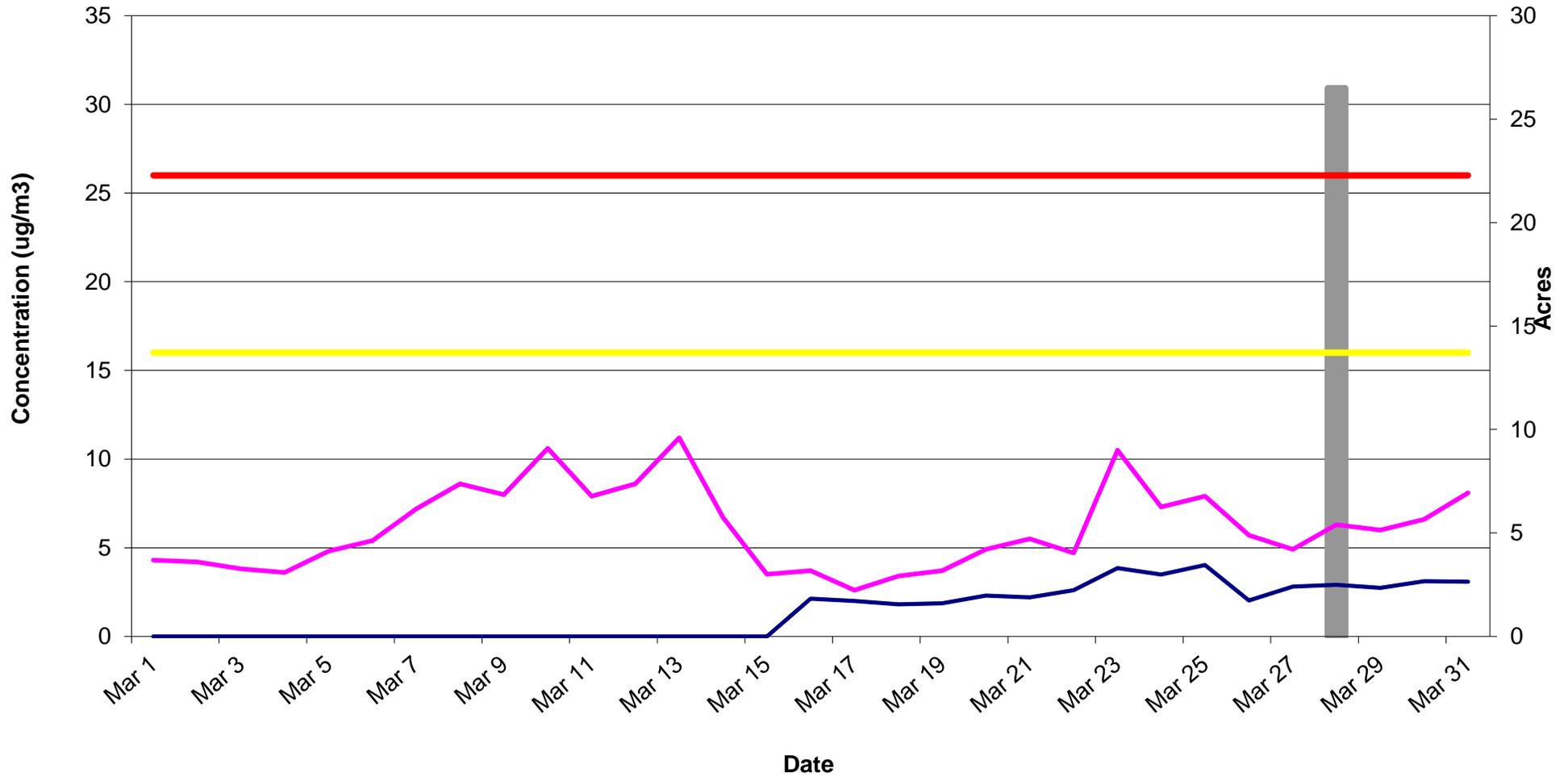
May



# Northern Magic Valley SMA

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

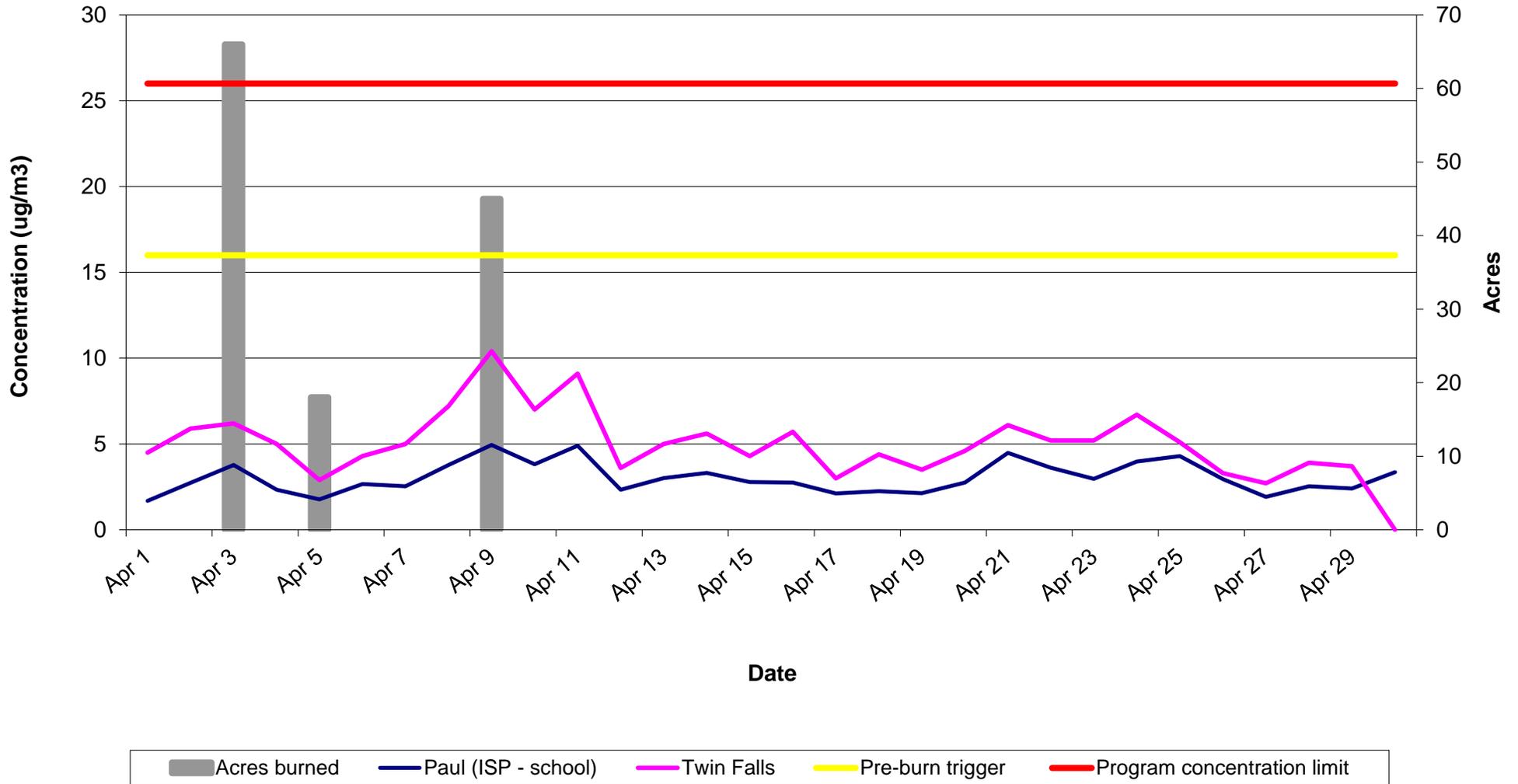
March



# Northern Magic Valley SMA

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

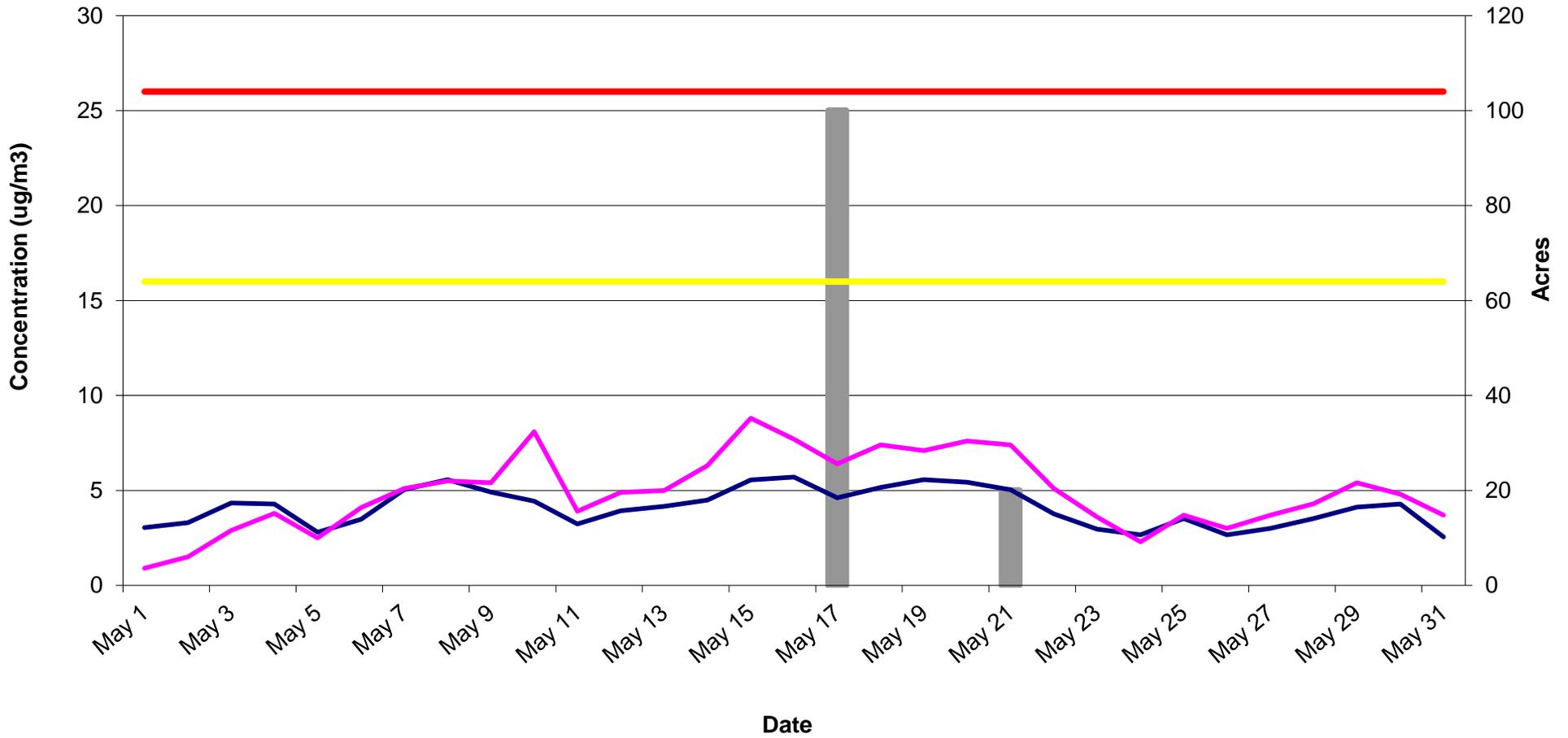
April



# Northern Magic Valley SMA

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

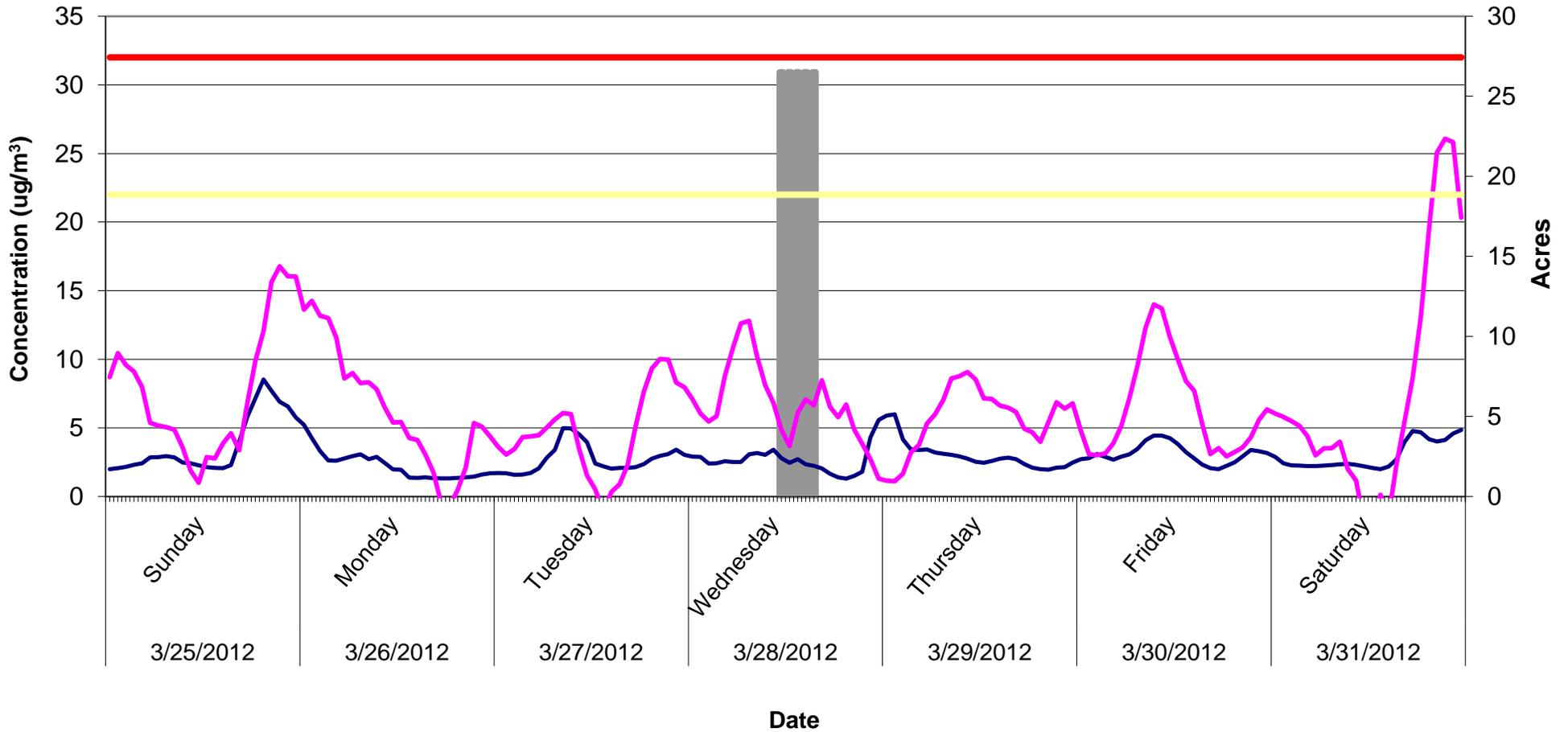
May



# Northern Magic Valley SMA

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

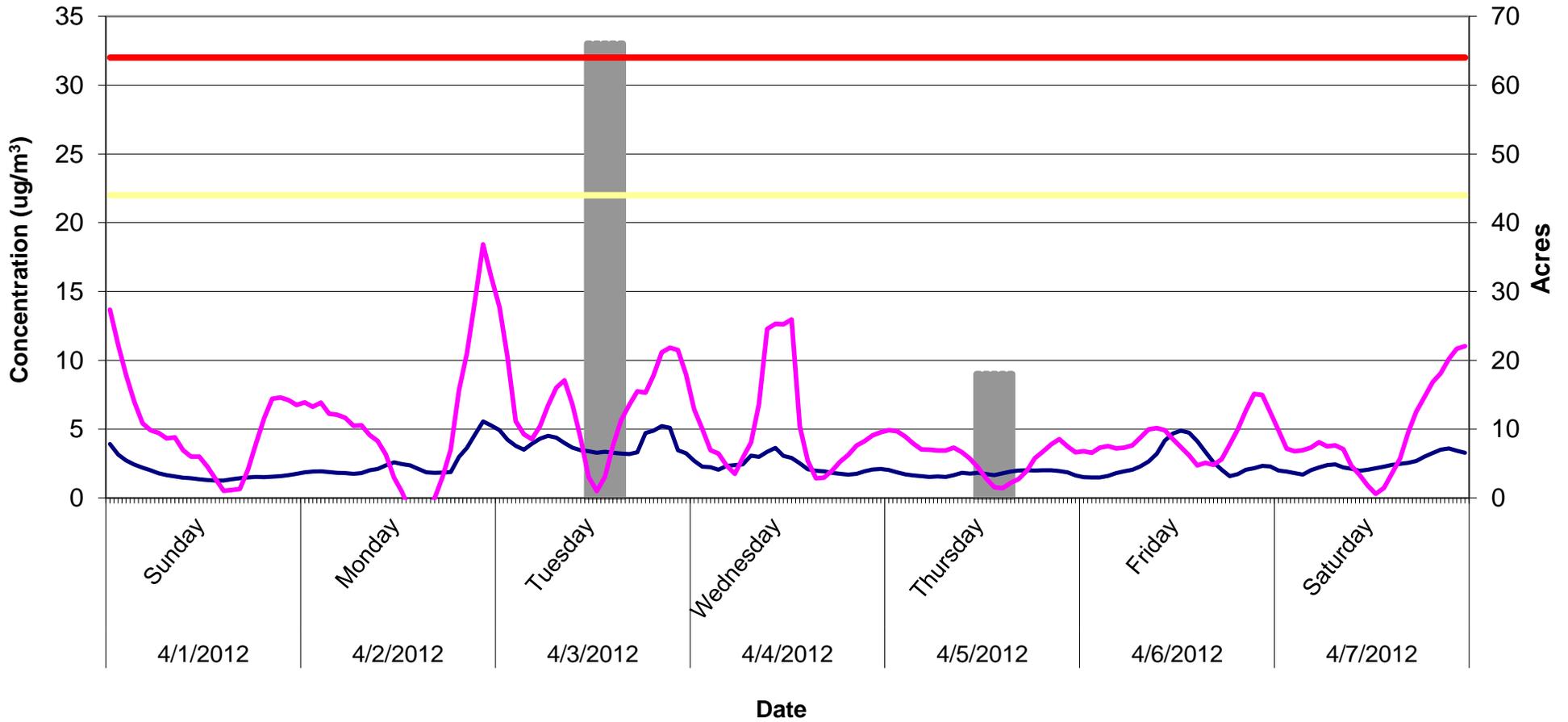
March 5 - 31



# Northern Magic Valley SMA

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

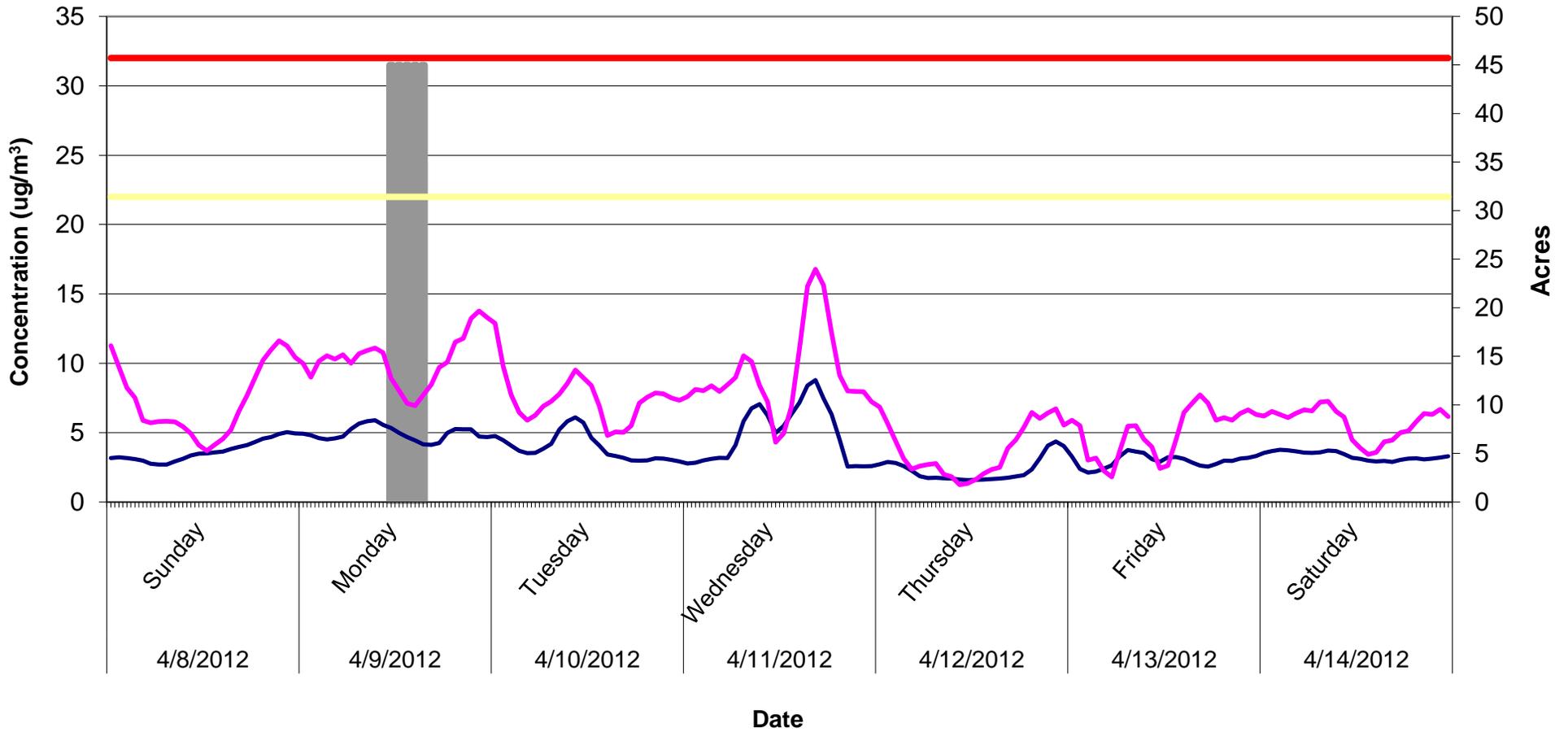
April 1 - 7



# Northern Magic Valley SMA

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

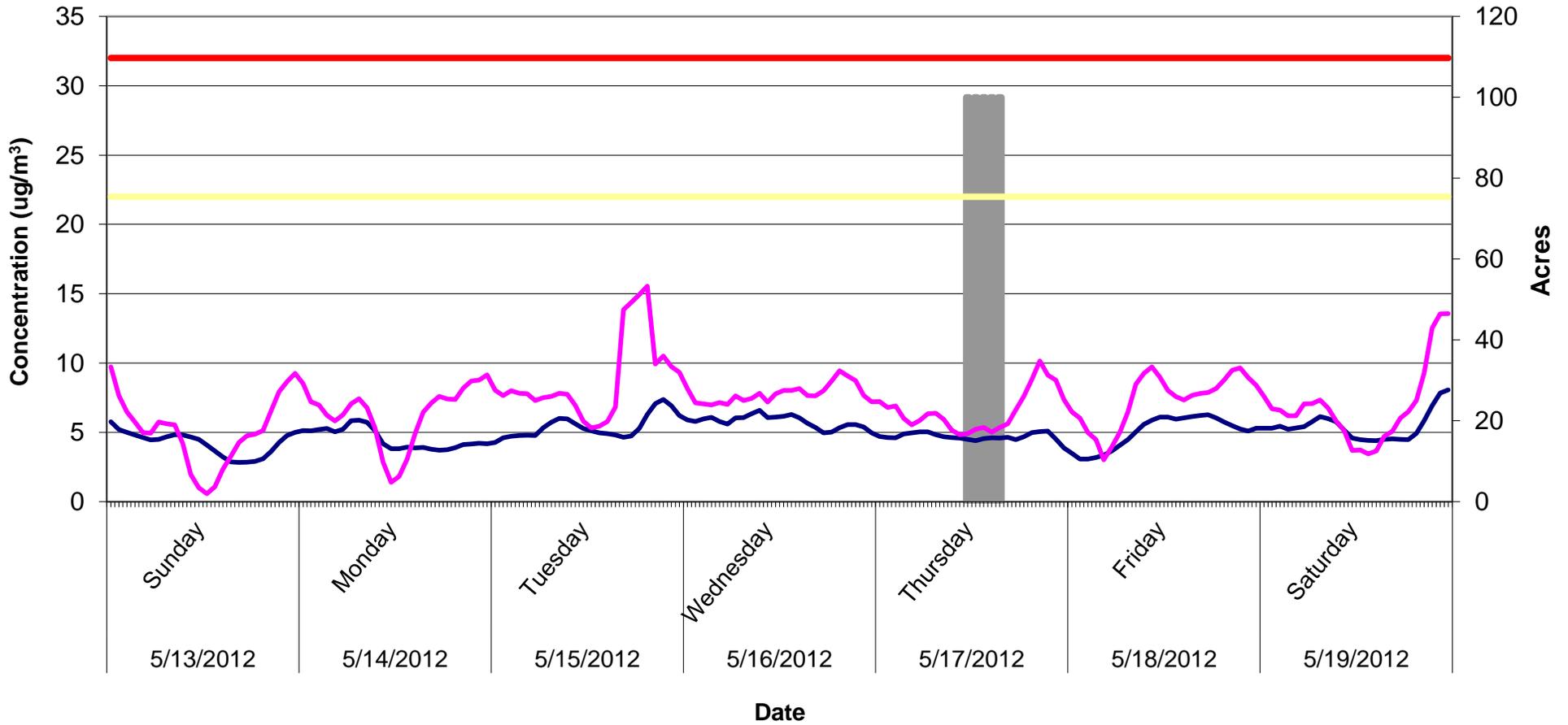
April 8 - 14



# Northern Magic Valley SMA

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

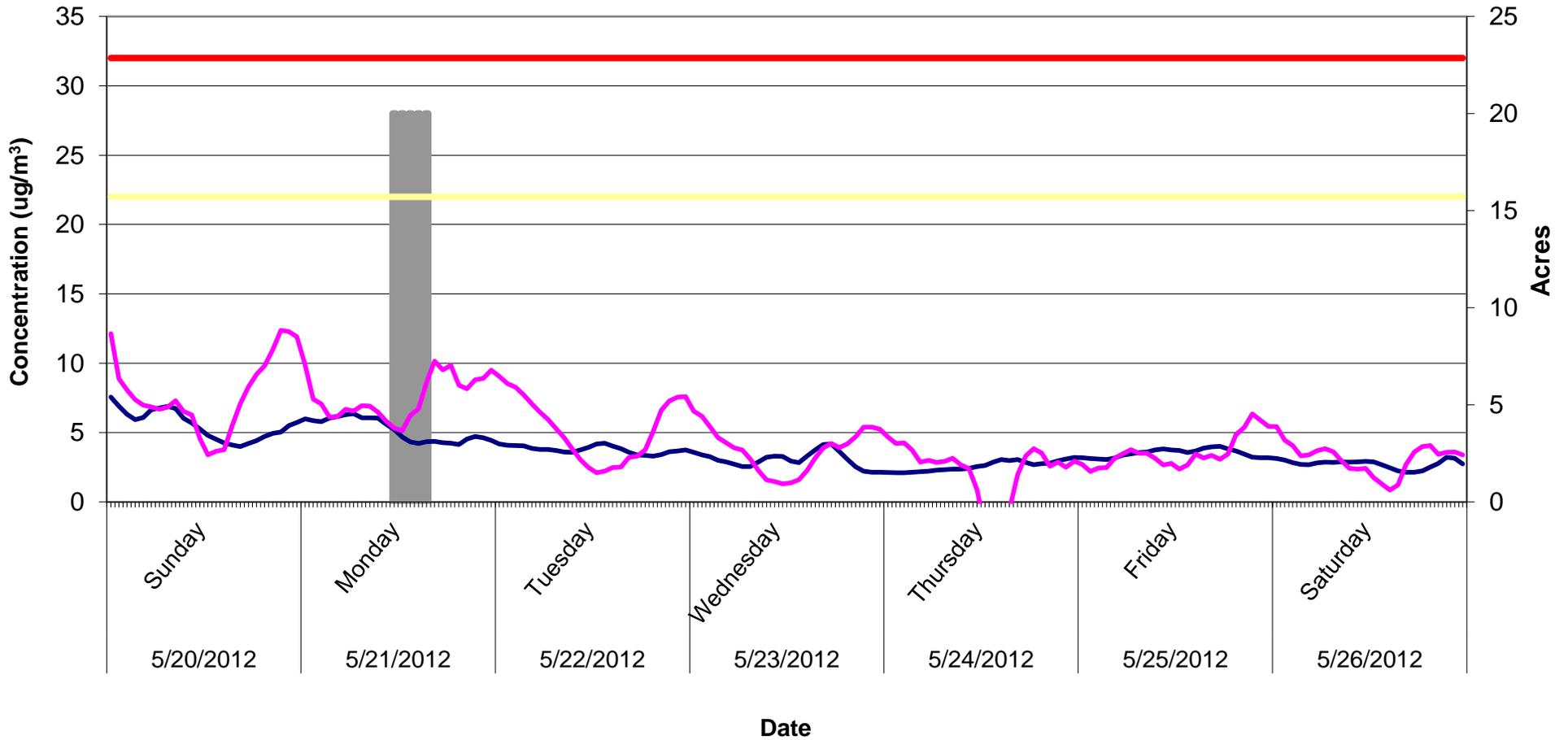
May 13 - 19



# Northern Magic Valley SMA

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

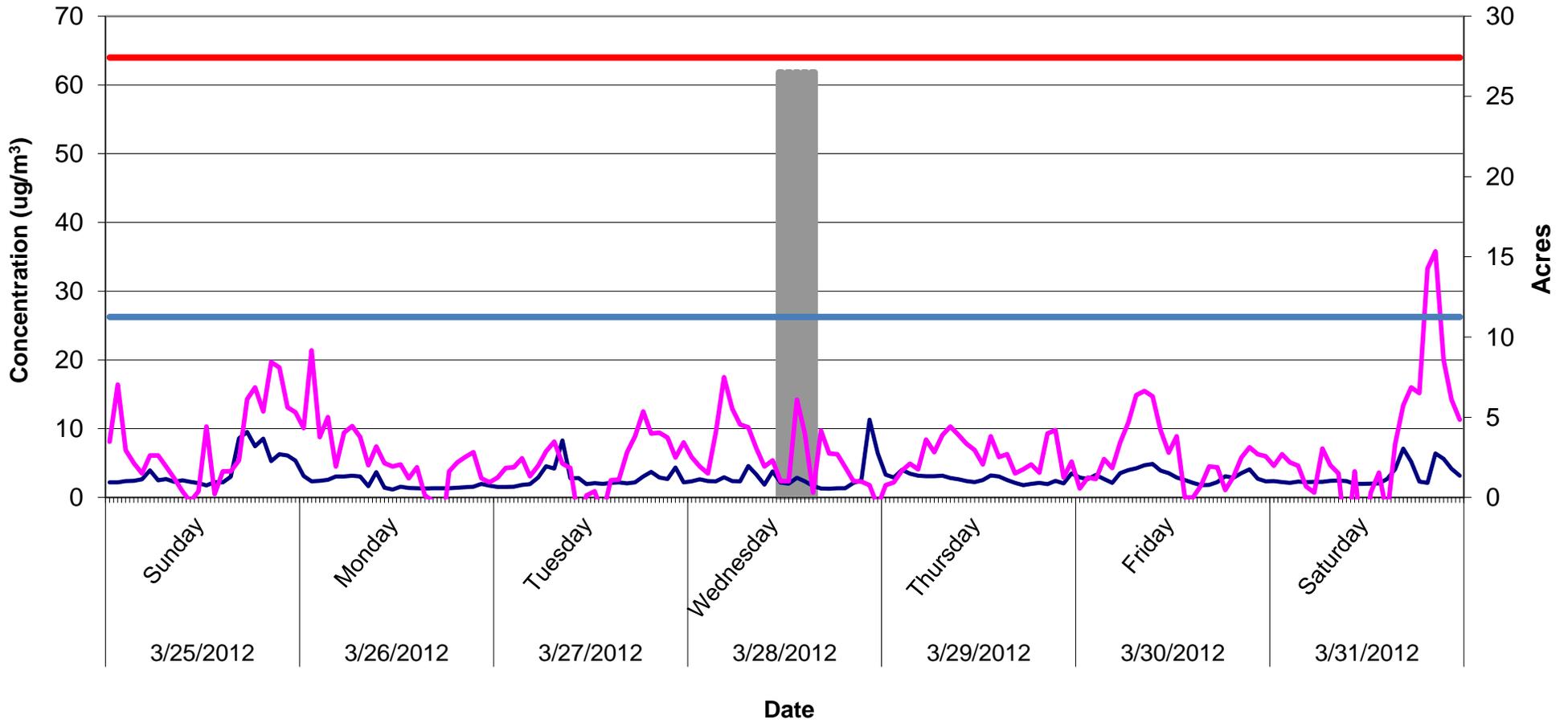
May 20 - 26



# Northern Magic Valley SMA

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

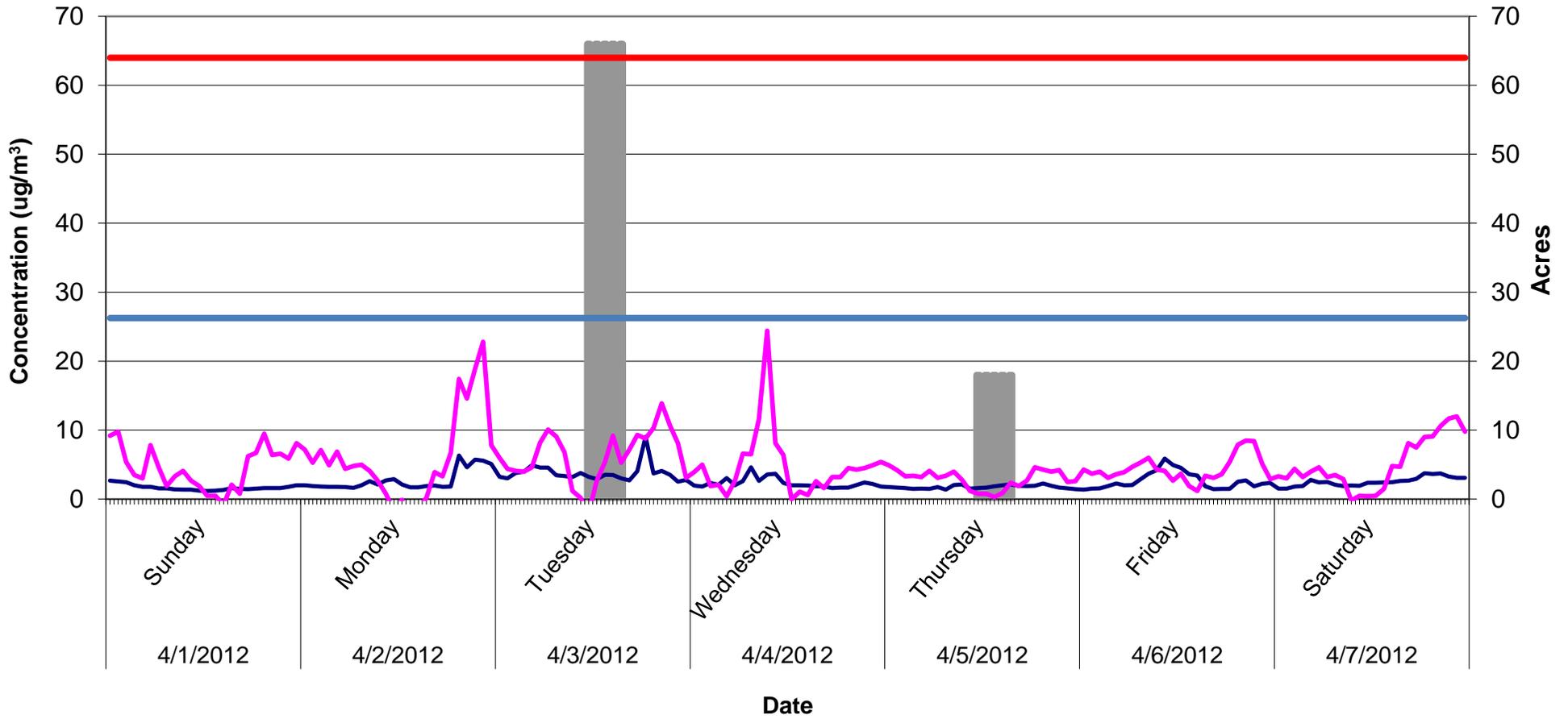
March 25 - 31



# Northern Magic Valley SMA

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

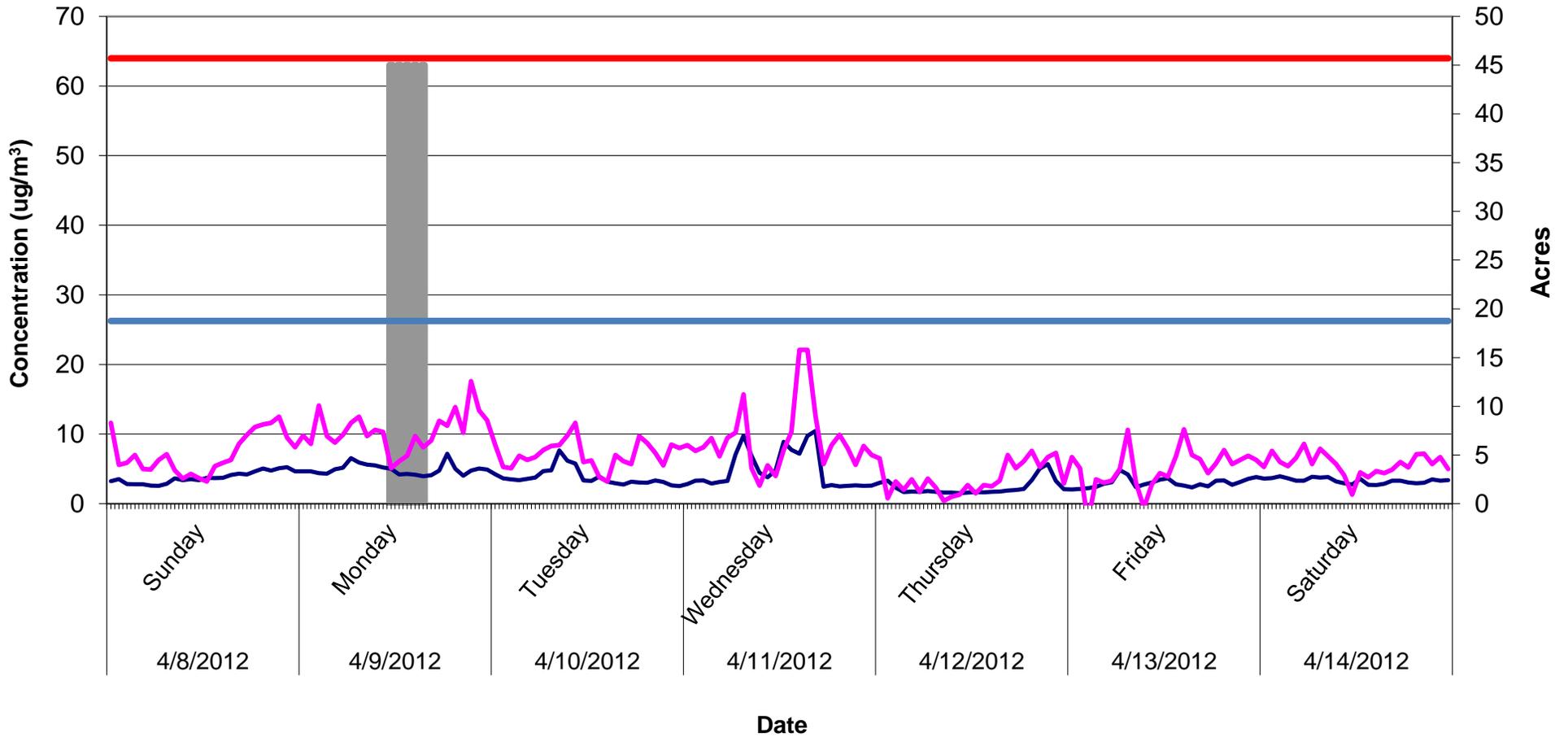
April 1 - 7



# Northern Magic Valley SMA

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

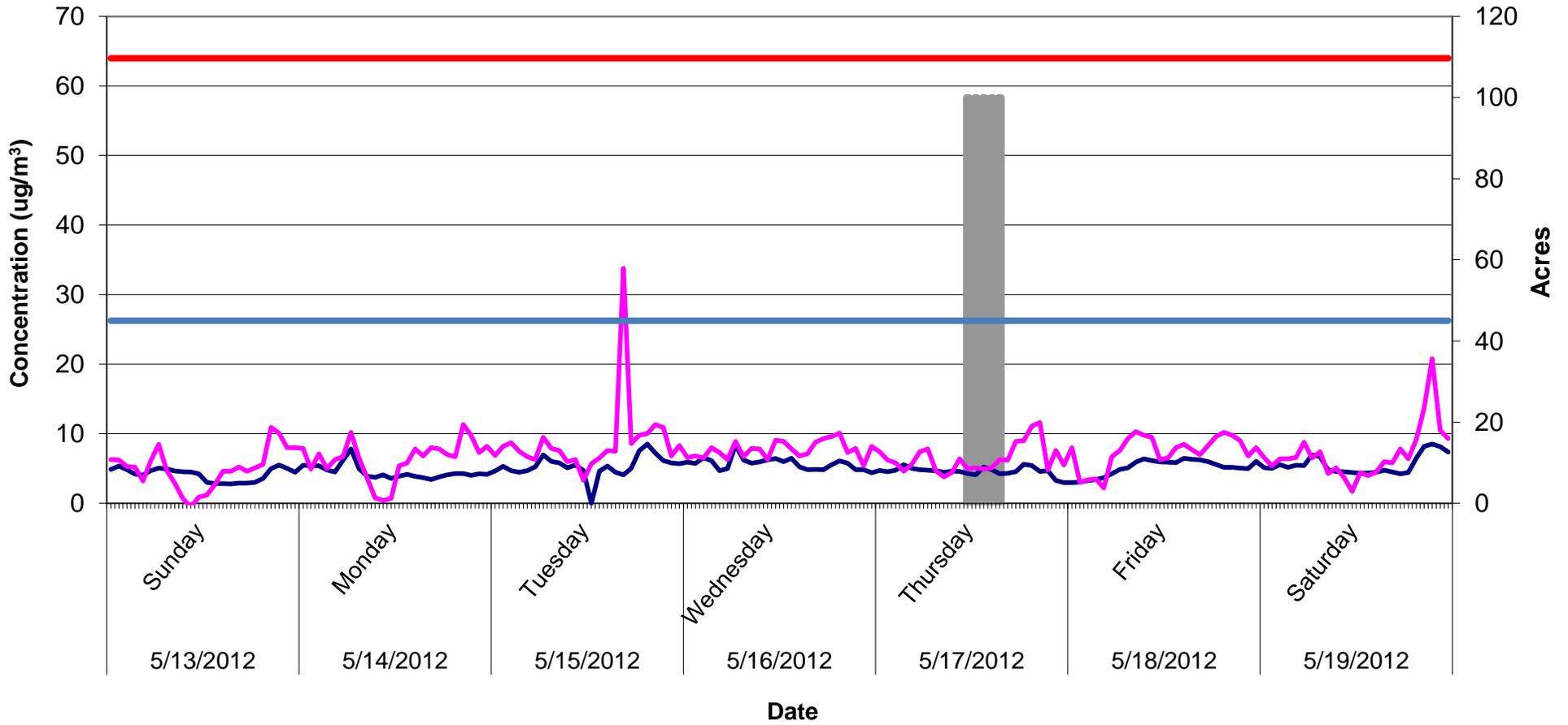
April 8 - 14



# Northern Magic Valley SMA

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

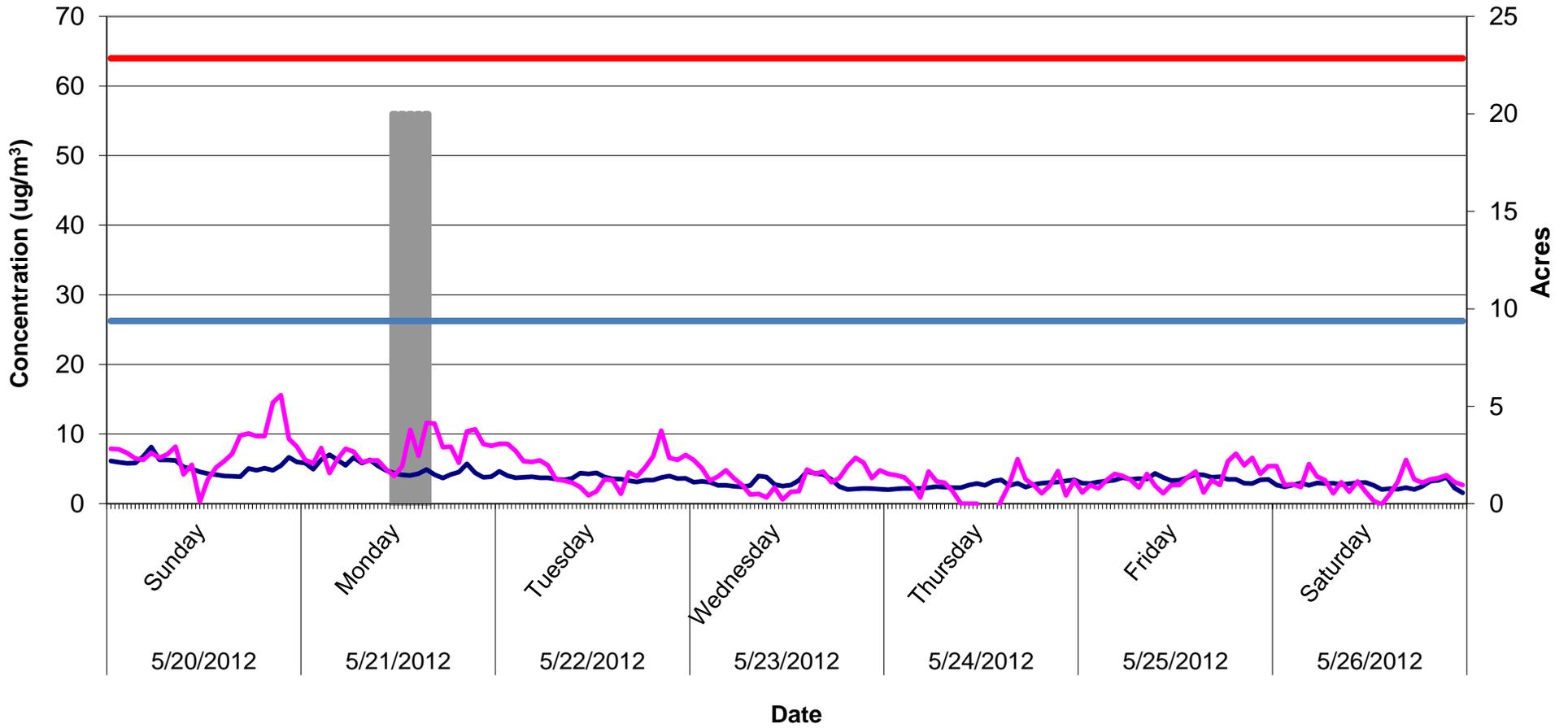
May 13 - 19



# Northern Magic Valley SMA

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

May 20 - 26



<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 5, 2012	
<b>Friday</b>	July 6, 2012	
Saturday	July 7, 2012	
Sunday	July 8, 2012	
<b>Monday</b>	July 9, 2012	
<b>Tuesday</b>	July 10, 2012	
<b>Wednesday</b>	July 11, 2012	
<b>Thursday</b>	July 12, 2012	
<b>Friday</b>	July 13, 2012	
Saturday	July 14, 2012	
Sunday	July 15, 2012	
<b>Monday</b>	July 16, 2012	
<b>Tuesday</b>	July 17, 2012	
<b>Wednesday</b>	July 18, 2012	
<b>Thursday</b>	July 19, 2012	
<b>Friday</b>	July 20, 2012	
Saturday	July 21, 2012	
Sunday	July 22, 2012	
<b>Monday</b>	July 23, 2012	
<b>Tuesday</b>	July 24, 2012	
<b>Wednesday</b>	July 25, 2012	
<b>Thursday</b>	July 26, 2012	
<b>Friday</b>	July 27, 2012	
Saturday	July 28, 2012	
Sunday	July 29, 2012	
<b>Monday</b>	July 30, 2012	
<b>Tuesday</b>	July 31, 2012	
<b>Wednesday</b>	August 1, 2012	
<b>Thursday</b>	August 2, 2012	
<b>Friday</b>	August 3, 2012	90
Saturday	August 4, 2012	
Sunday	August 5, 2012	
<b>Monday</b>	August 6, 2012	
<b>Tuesday</b>	August 7, 2012	
<b>Wednesday</b>	August 8, 2012	
<b>Thursday</b>	August 9, 2012	
<b>Friday</b>	August 10, 2012	
Saturday	August 11, 2012	
Sunday	August 12, 2012	
<b>Monday</b>	August 13, 2012	
<b>Tuesday</b>	August 14, 2012	
<b>Wednesday</b>	August 15, 2012	
<b>Thursday</b>	August 16, 2012	
<b>Friday</b>	August 17, 2012	
Saturday	August 18, 2012	
Sunday	August 19, 2012	
<b>Monday</b>	August 20, 2012	
<b>Tuesday</b>	August 21, 2012	
<b>Wednesday</b>	August 22, 2012	461
<b>Thursday</b>	August 23, 2012	
<b>Friday</b>	August 24, 2012	
Saturday	August 25, 2012	
Sunday	August 26, 2012	
<b>Monday</b>	August 27, 2012	295
<b>Tuesday</b>	August 28, 2012	
<b>Wednesday</b>	August 29, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	August 30, 2012	
<b>Friday</b>	August 31, 2012	
Saturday	September 1, 2012	
Sunday	September 2, 2012	
<b>Monday</b>	September 3, 2012	
<b>Tuesday</b>	September 4, 2012	868
<b>Wednesday</b>	September 5, 2012	865
<b>Thursday</b>	September 6, 2012	189
<b>Friday</b>	September 7, 2012	
Saturday	September 8, 2012	
Sunday	September 9, 2012	
<b>Monday</b>	September 10, 2012	
<b>Tuesday</b>	September 11, 2012	68
<b>Wednesday</b>	September 12, 2012	32
<b>Thursday</b>	September 13, 2012	70
<b>Friday</b>	September 14, 2012	195
Saturday	September 15, 2012	
Sunday	September 16, 2012	
<b>Monday</b>	September 17, 2012	
<b>Tuesday</b>	September 18, 2012	
<b>Wednesday</b>	September 19, 2012	
<b>Thursday</b>	September 20, 2012	
<b>Friday</b>	September 21, 2012	
Saturday	September 22, 2012	
Sunday	September 23, 2012	
<b>Monday</b>	September 24, 2012	
<b>Tuesday</b>	September 25, 2012	
<b>Wednesday</b>	September 26, 2012	5
<b>Thursday</b>	September 27, 2012	
<b>Friday</b>	September 28, 2012	6
Saturday	September 29, 2012	
Sunday	September 30, 2012	
<b>Monday</b>	October 1, 2012	
<b>Tuesday</b>	October 2, 2012	
<b>Wednesday</b>	October 3, 2012	
<b>Thursday</b>	October 4, 2012	15
<b>Friday</b>	October 5, 2012	
Saturday	October 6, 2012	
Sunday	October 7, 2012	
<b>Monday</b>	October 8, 2012	
<b>Tuesday</b>	October 9, 2012	
<b>Wednesday</b>	October 10, 2012	
<b>Thursday</b>	October 11, 2012	
<b>Friday</b>	October 12, 2012	
Saturday	October 13, 2012	
Sunday	October 14, 2012	
<b>Monday</b>	October 15, 2012	
<b>Tuesday</b>	October 16, 2012	
<b>Wednesday</b>	October 17, 2012	
<b>Thursday</b>	October 18, 2012	
<b>Friday</b>	October 19, 2012	20
Saturday	October 20, 2012	
Sunday	October 21, 2012	
<b>Monday</b>	October 22, 2012	
<b>Tuesday</b>	October 23, 2012	
<b>Wednesday</b>	October 24, 2012	

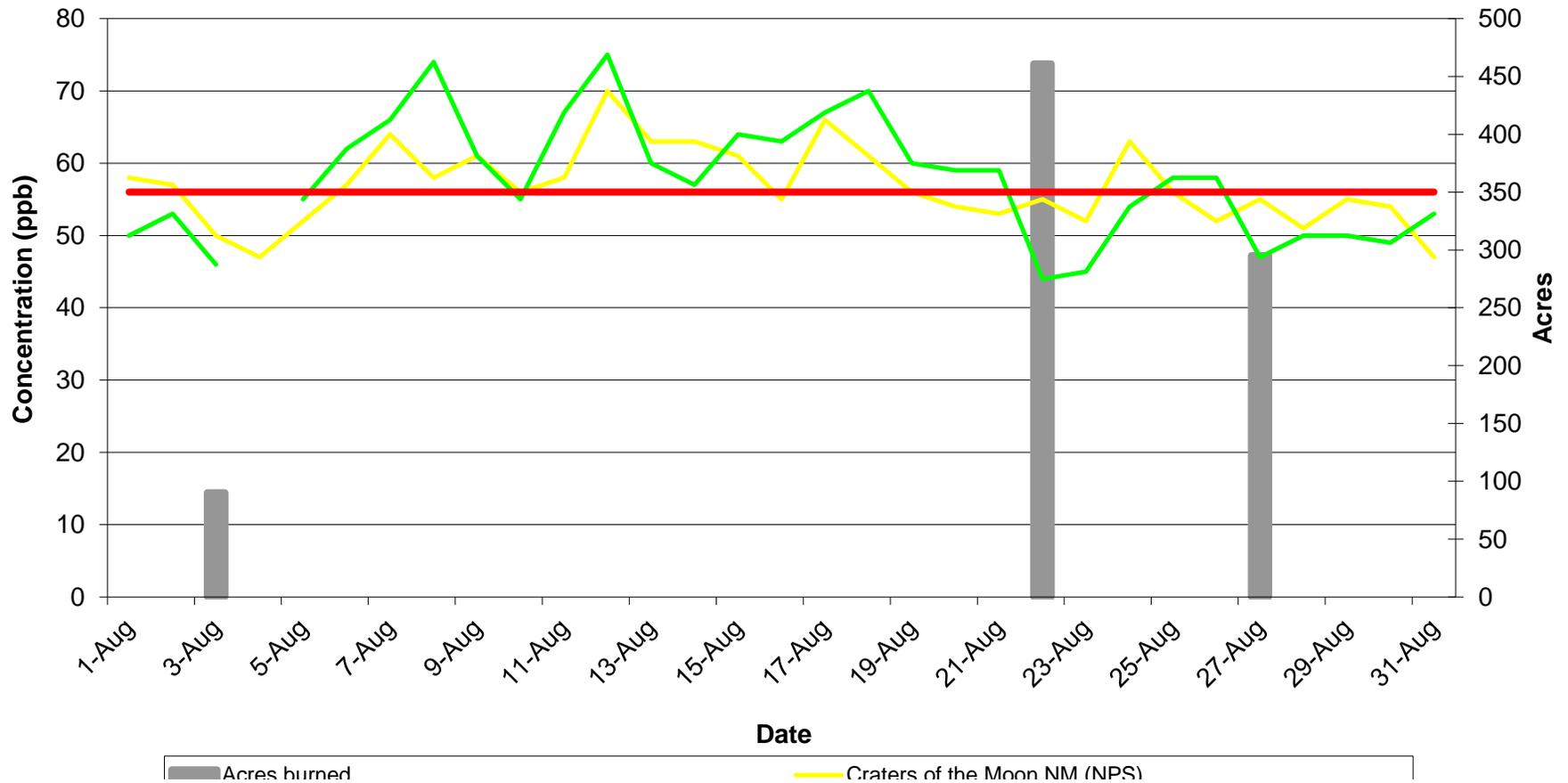
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	October 25, 2012	
<b>Friday</b>	October 26, 2012	
Saturday	October 27, 2012	
Sunday	October 28, 2012	
<b>Monday</b>	October 29, 2012	
<b>Tuesday</b>	October 30, 2012	
<b>Wednesday</b>	October 31, 2012	150
<b>Thursday</b>	November 1, 2012	
<b>Friday</b>	November 2, 2012	
Saturday	November 3, 2012	
Sunday		
<b>Monday</b>		
<b>Tuesday</b>		
<b>Wednesday</b>		
<b>Thursday</b>		
<b>Friday</b>		
<b>Total</b>		<b>3329</b>

Air Quality Data is Preliminary

# Northern Magic Valley SMA

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

August

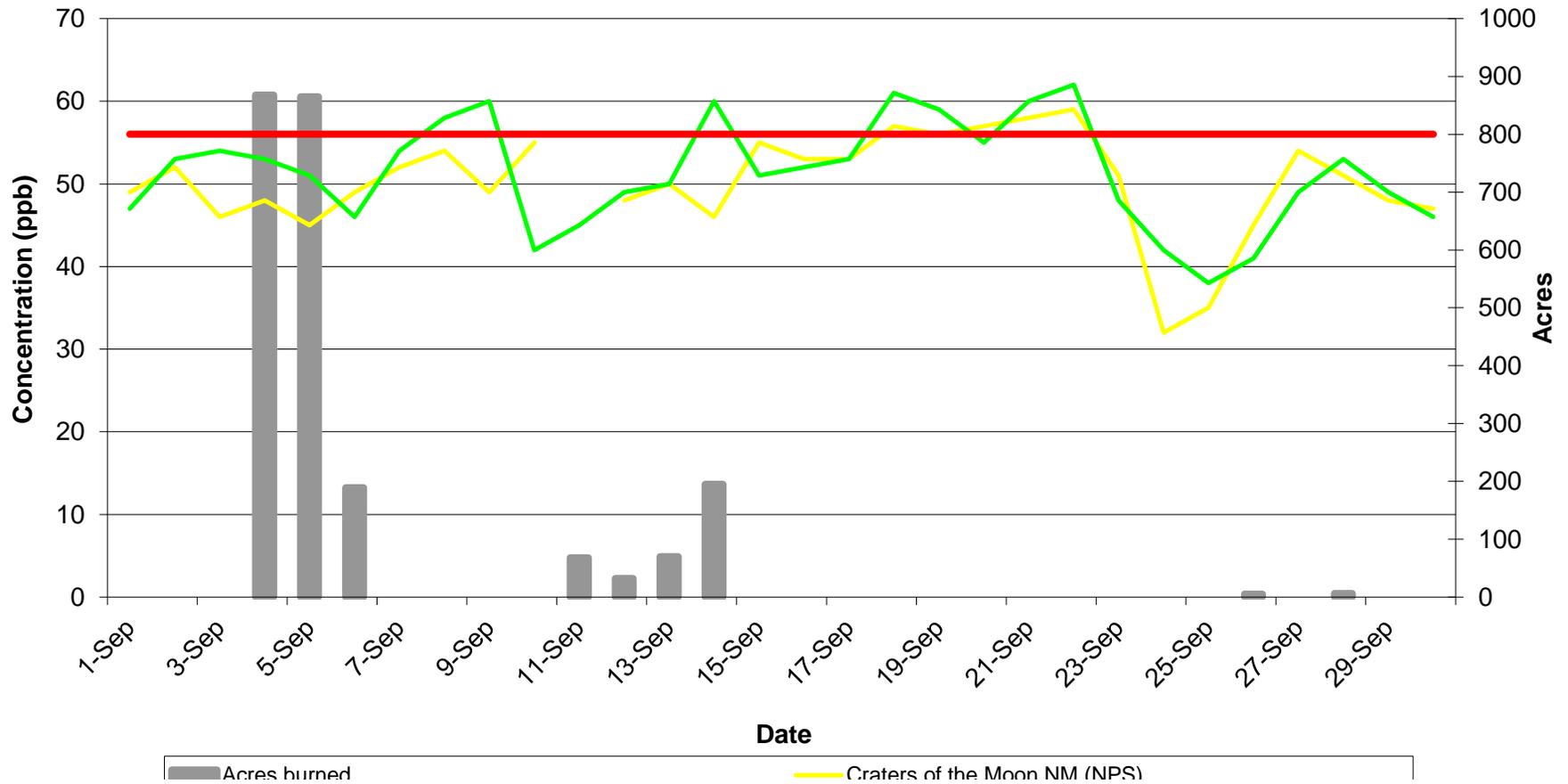


Air Quality Data is Preliminary

# Northern Magic Valley SMA

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

September

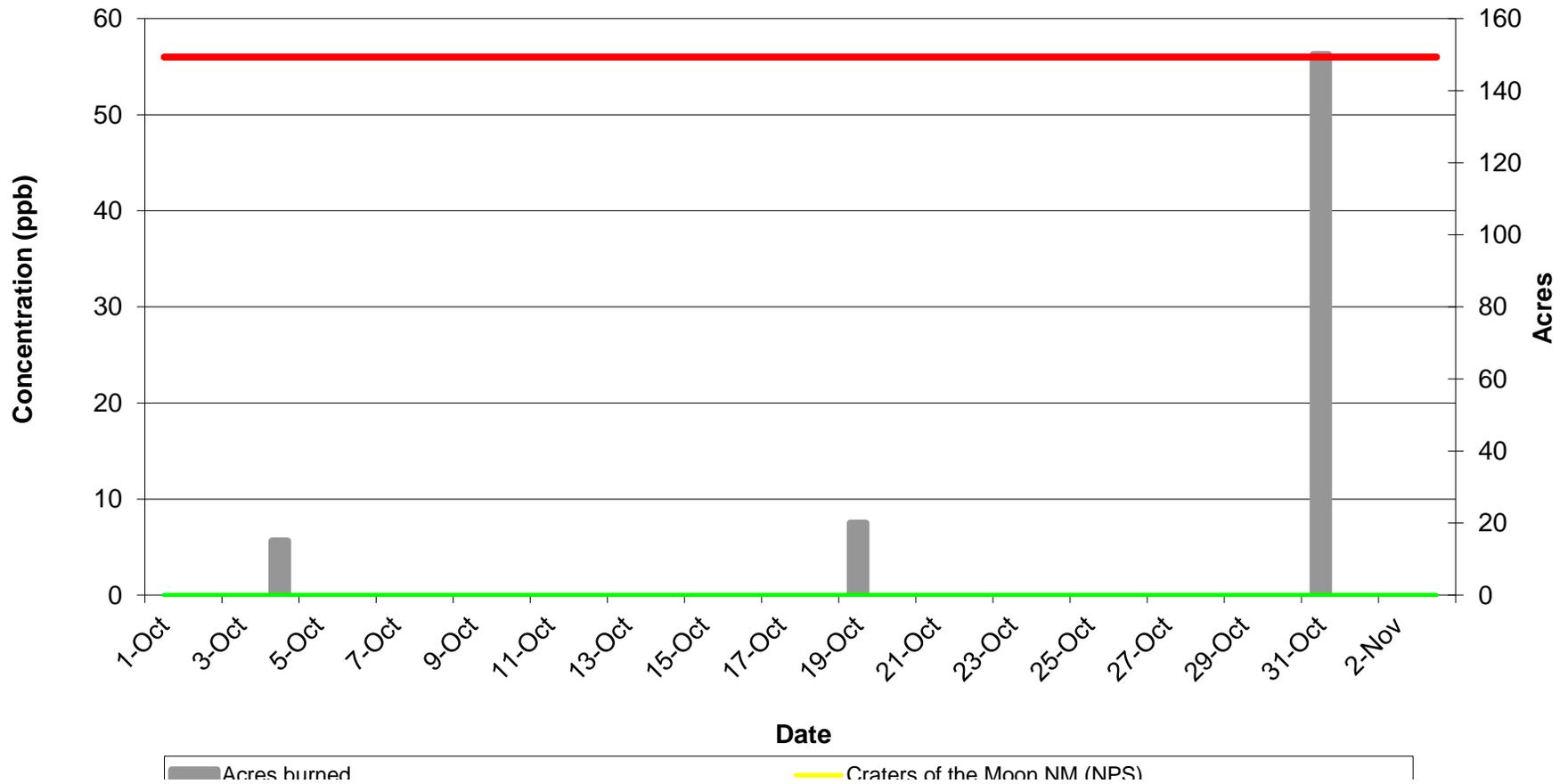


Air Quality Data is Preliminary

# Northern Magic Valley SMA

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

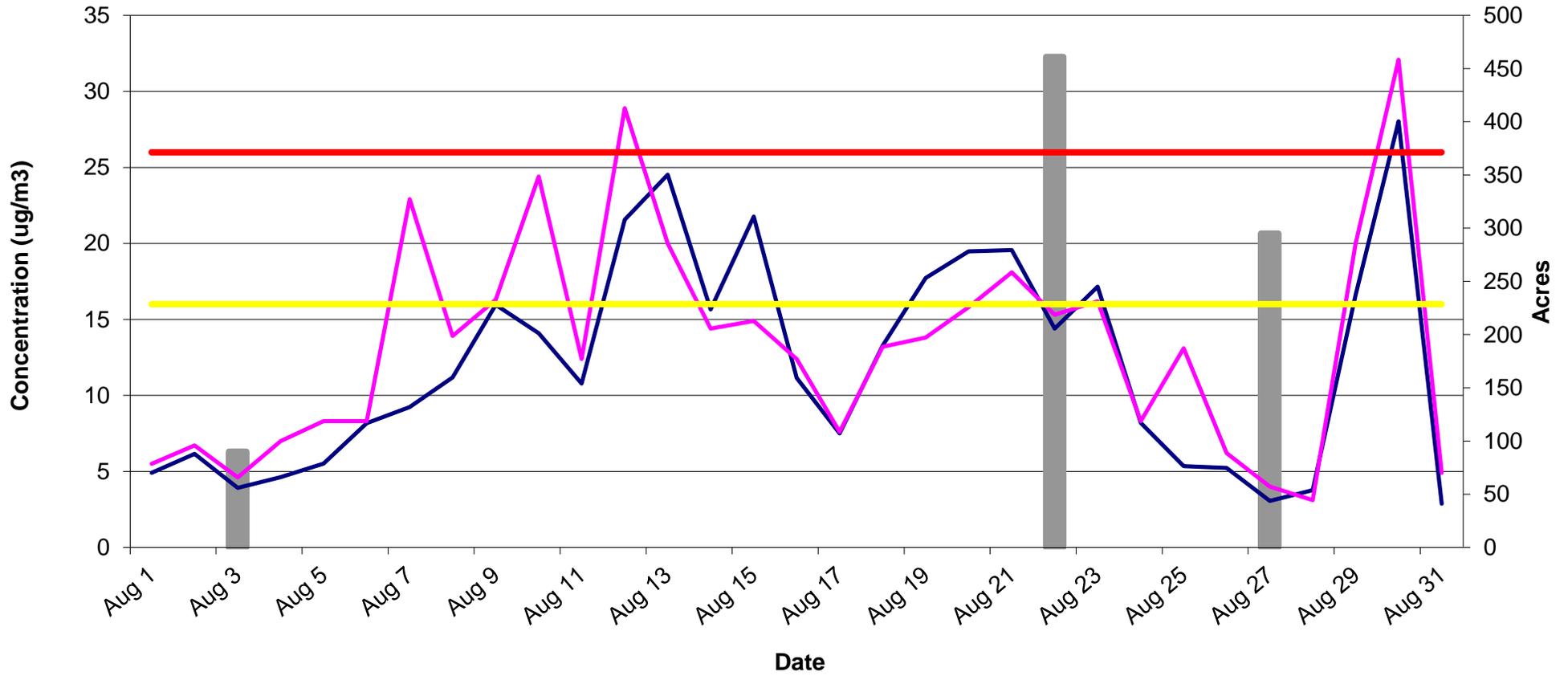
October - November



# Northern Magic Valley SMA

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

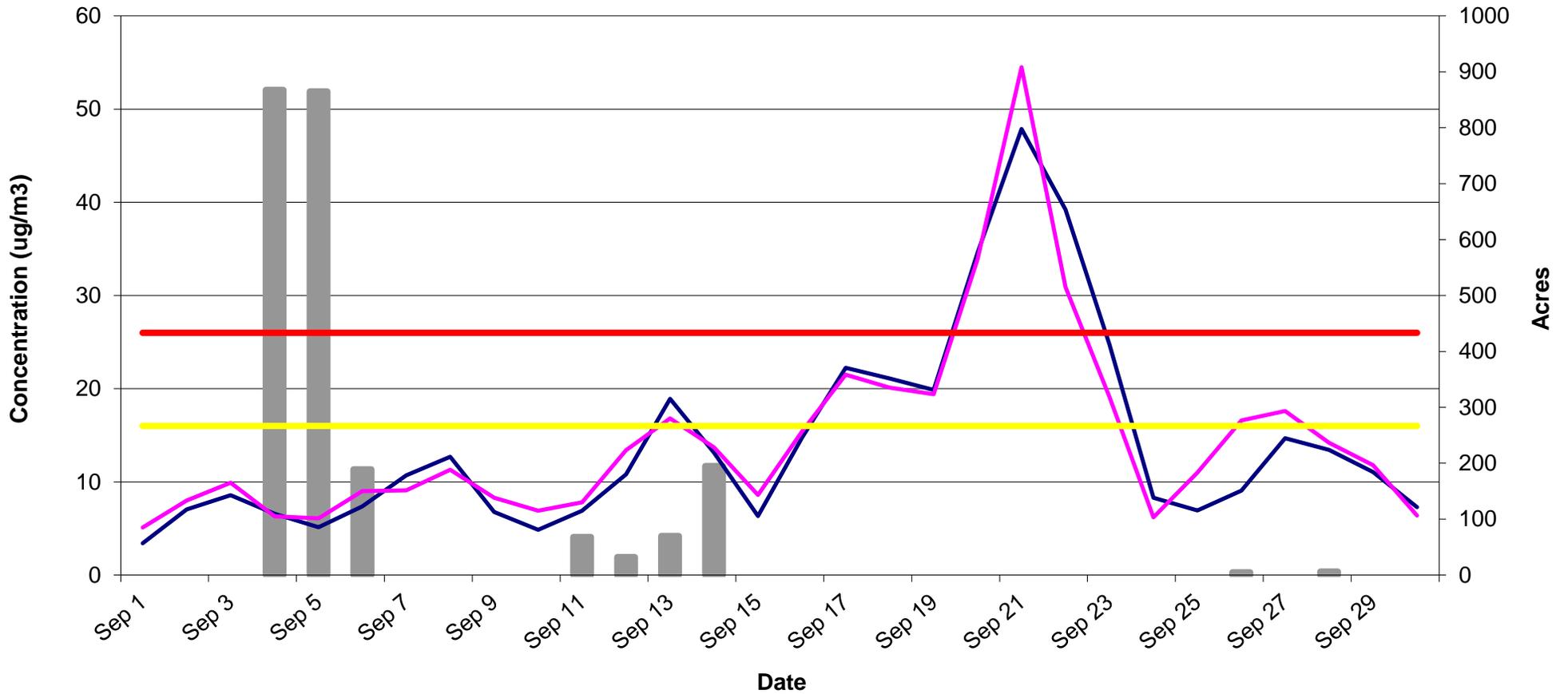
August



# Northern Magic Valley SMA

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

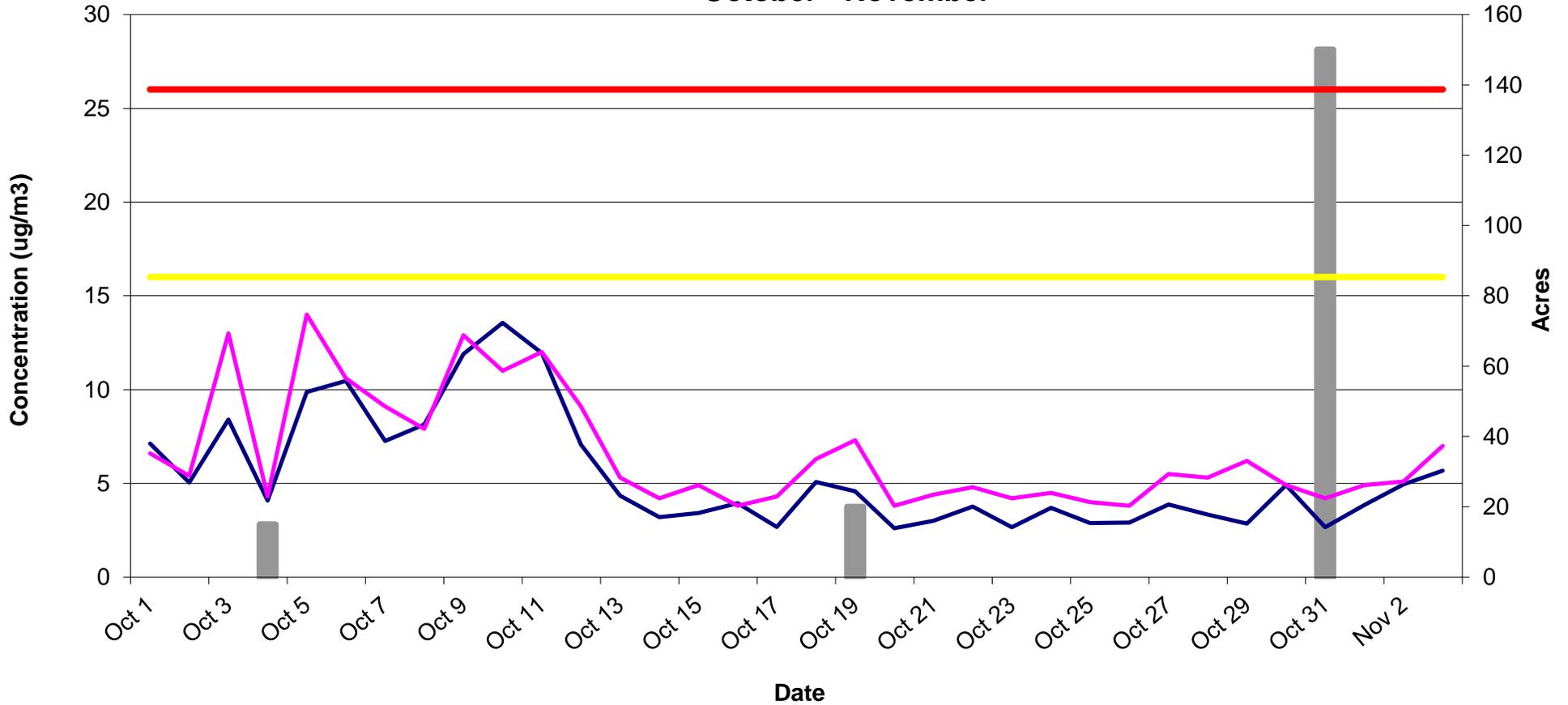
September



# Northern Magic Valley SMA

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

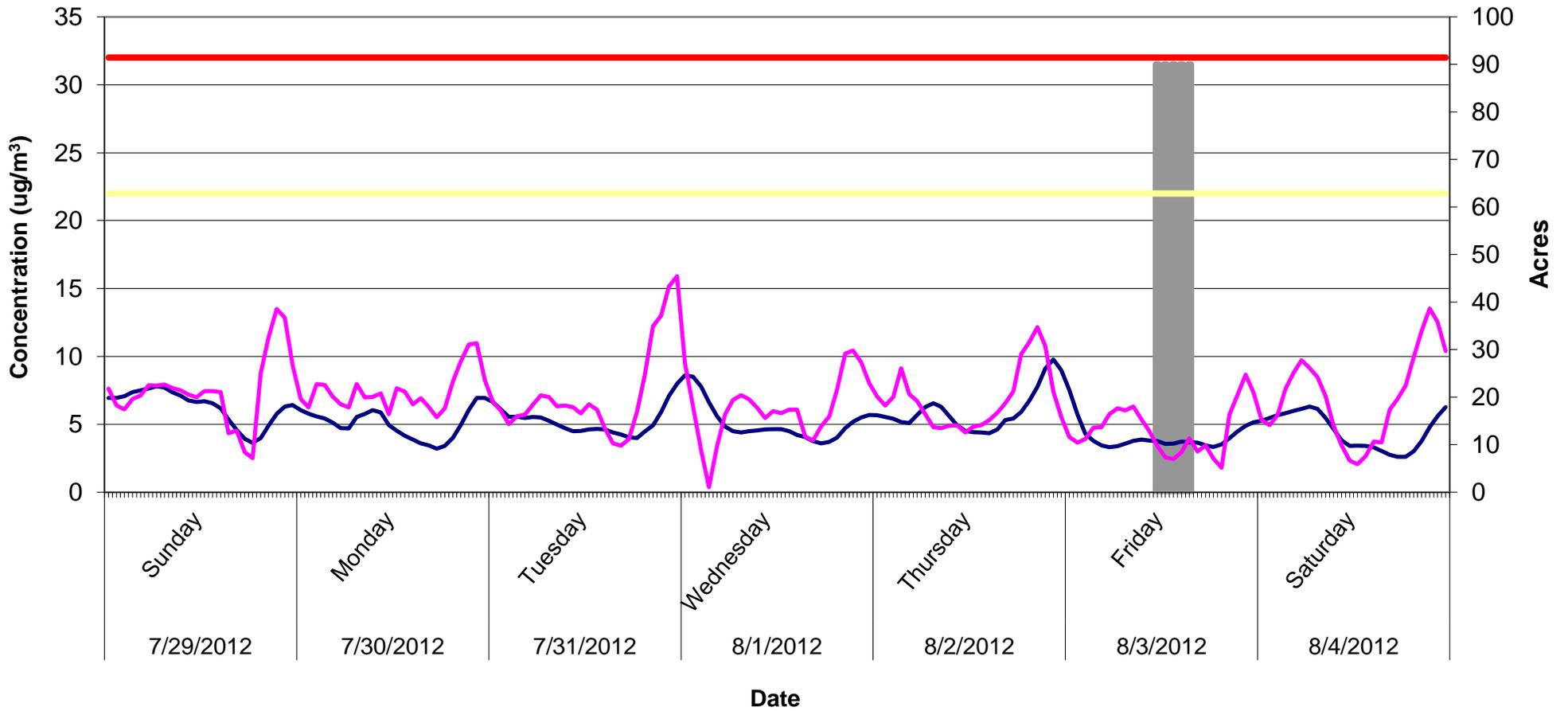
October - November



# Northern Magic Valley SMA

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

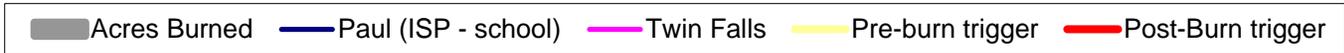
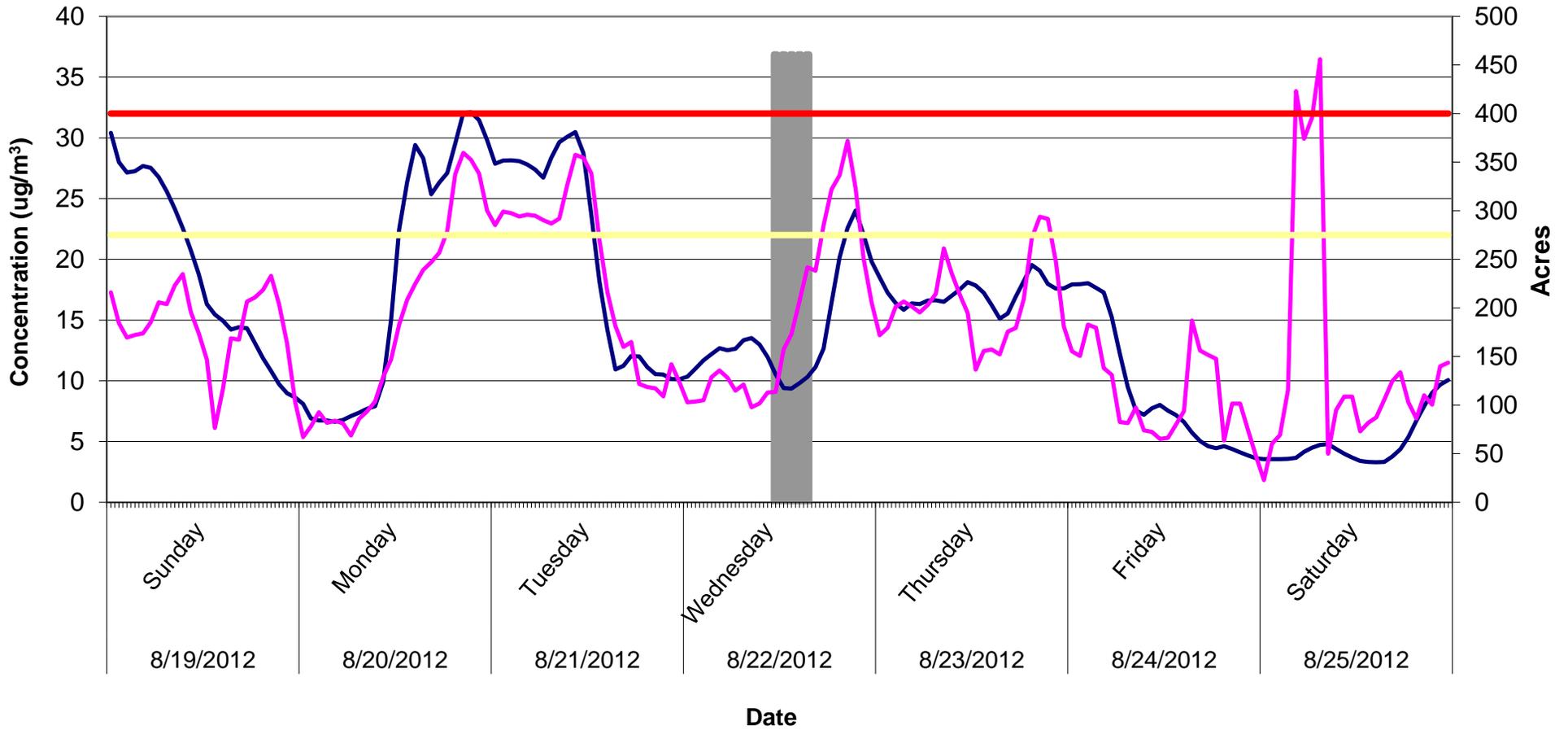
July 29 - August 4



# Northern Magic Valley SMA

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

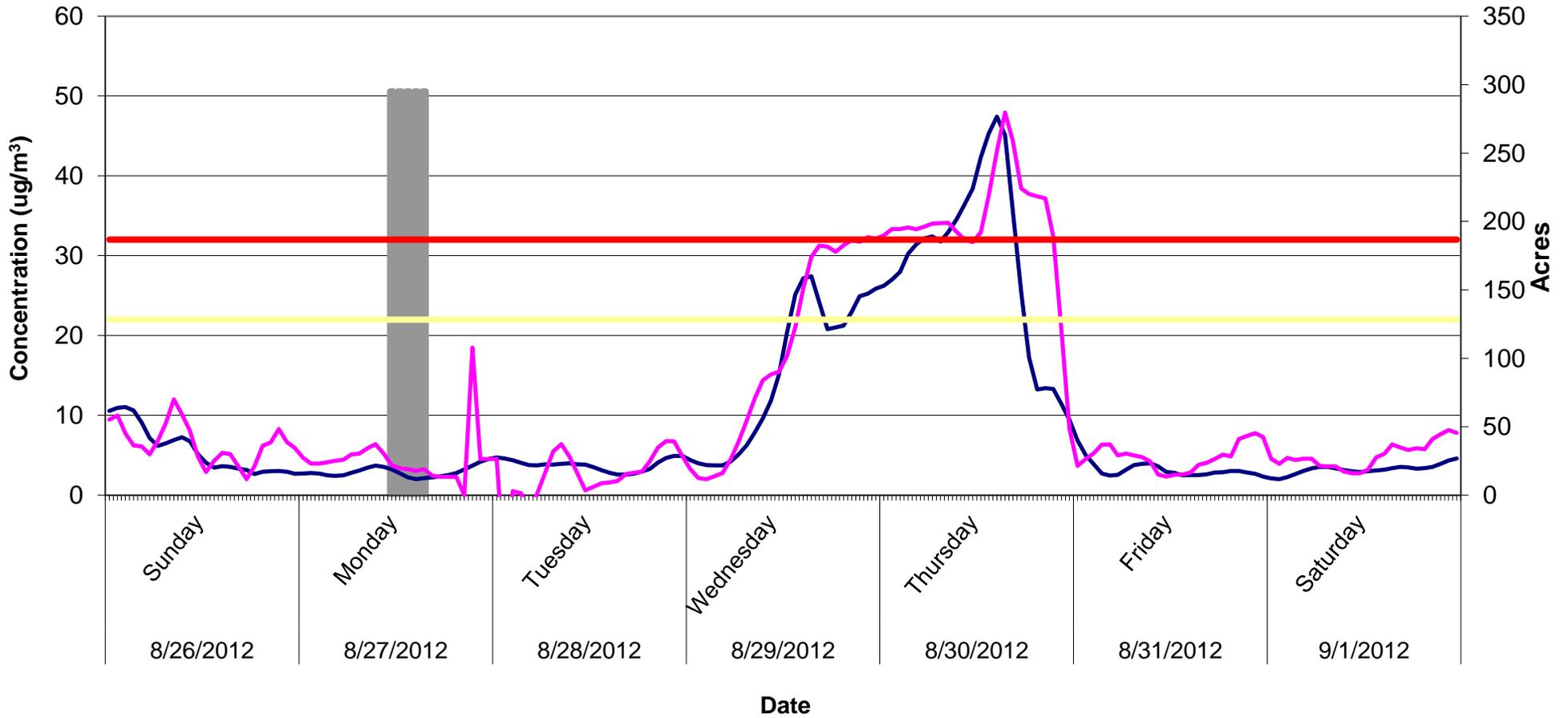
August 19 - 25



# Northern Magic Valley SMA

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

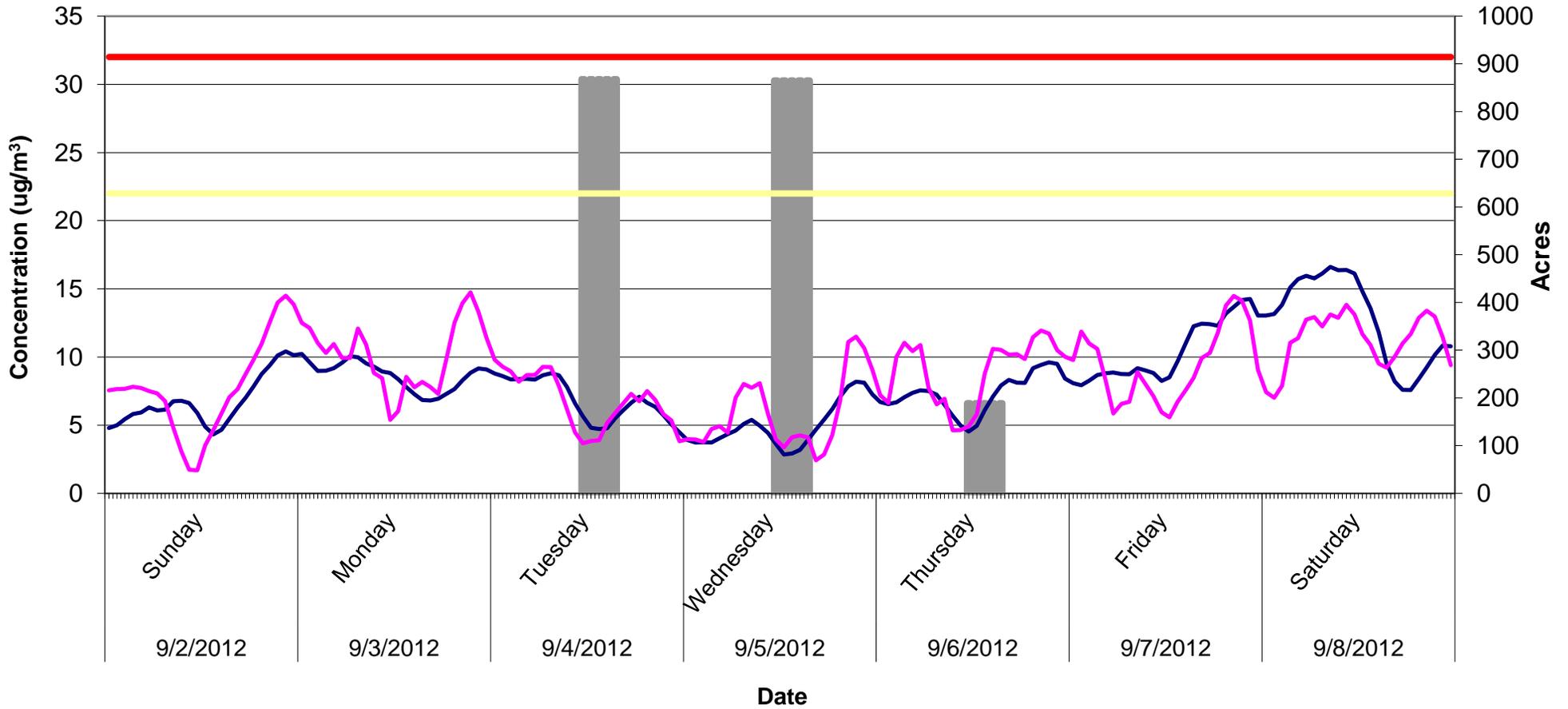
August 26 - September 1



# Northern Magic Valley SMA

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

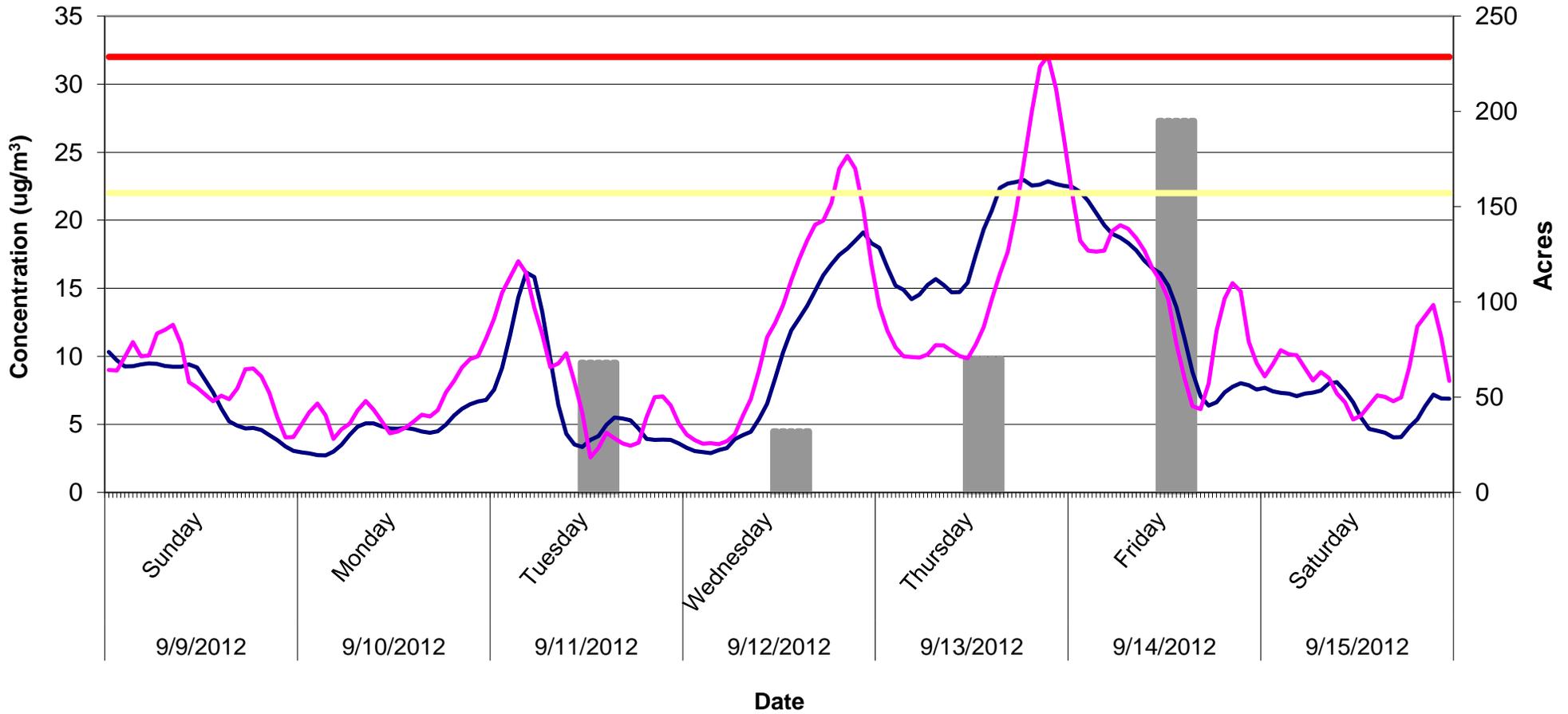
September 2 - 8



# Northern Magic Valley SMA

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

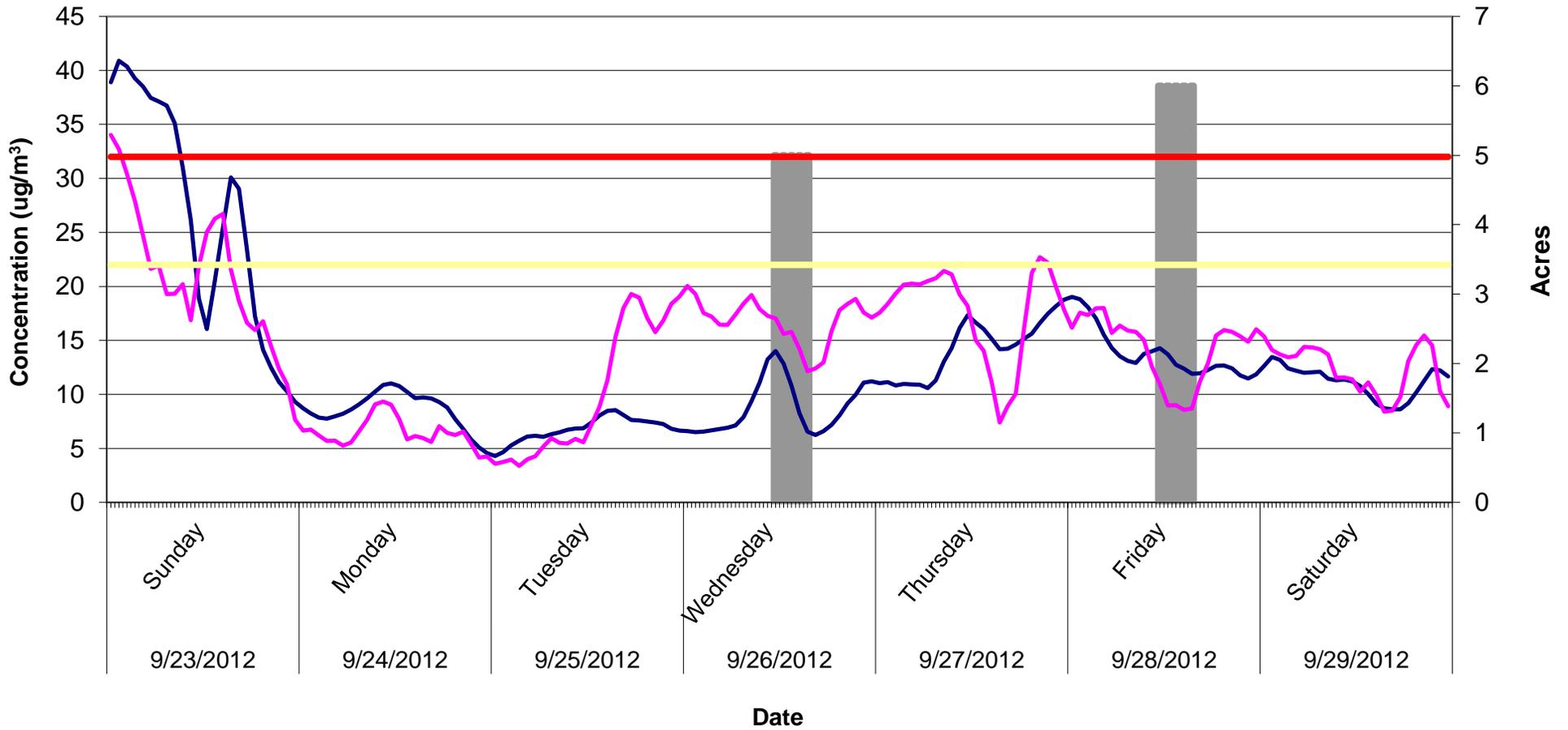
September 9 - 15



# Northern Magic Valley SMA

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

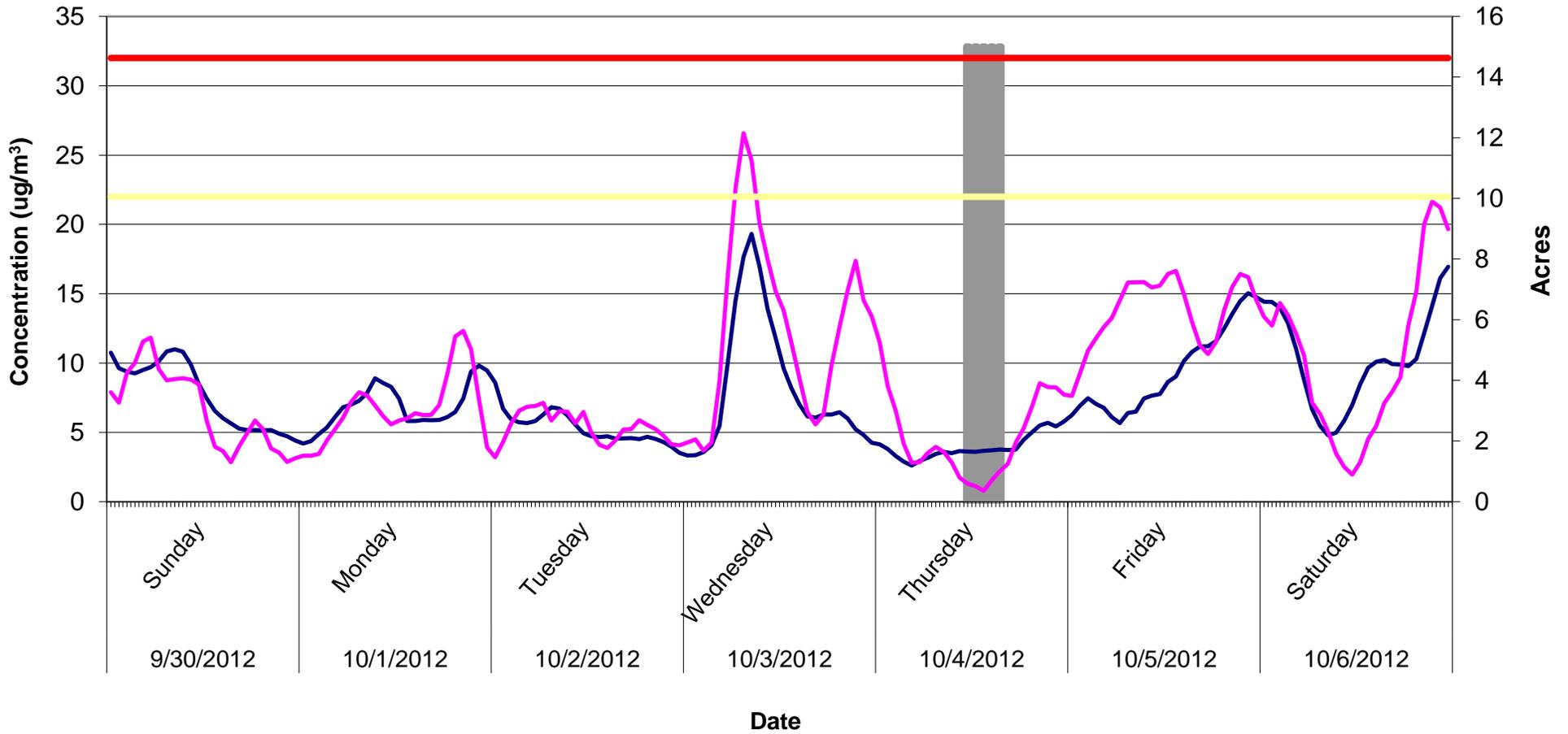
September 13 - 29



# Northern Magic Valley SMA

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

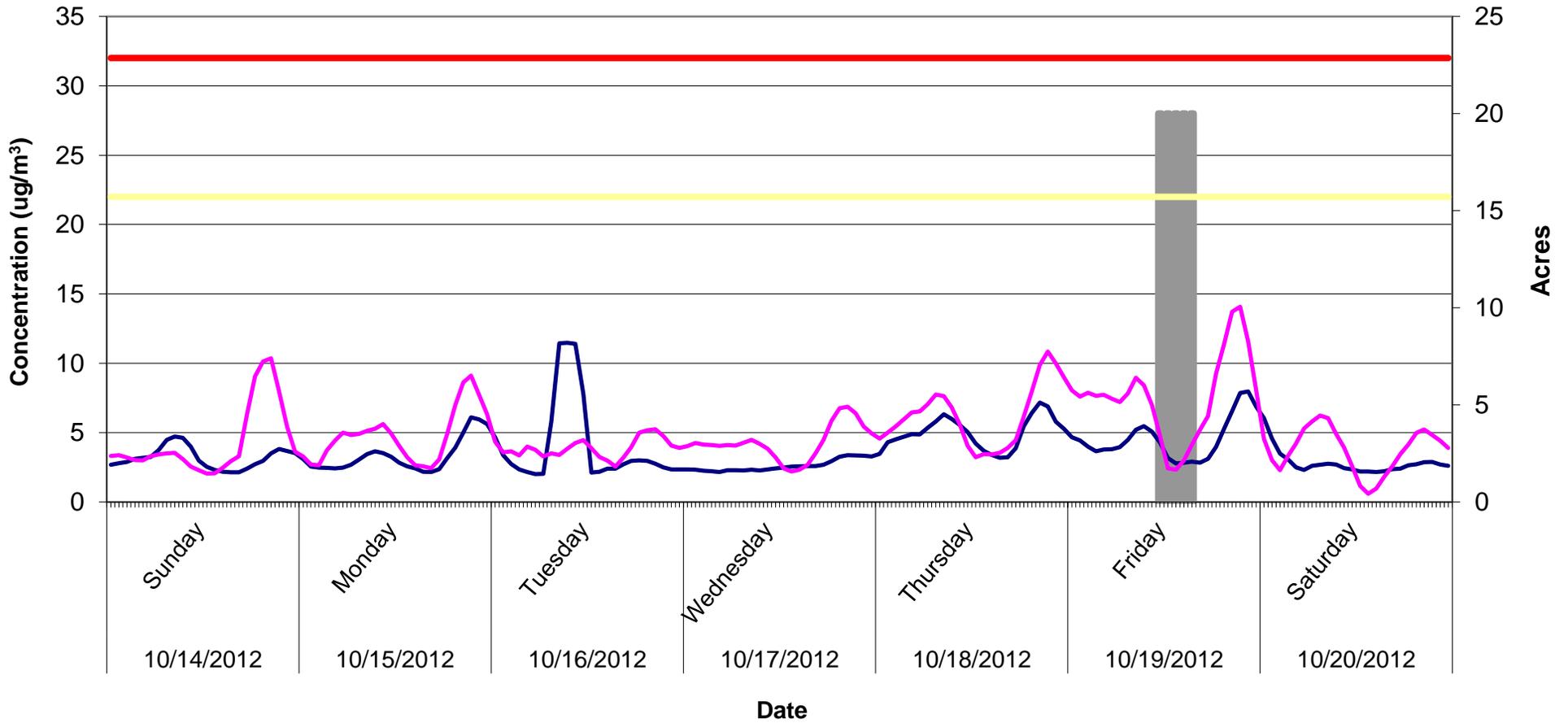
September 30 - October 6



# Northern Magic Valley SMA

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

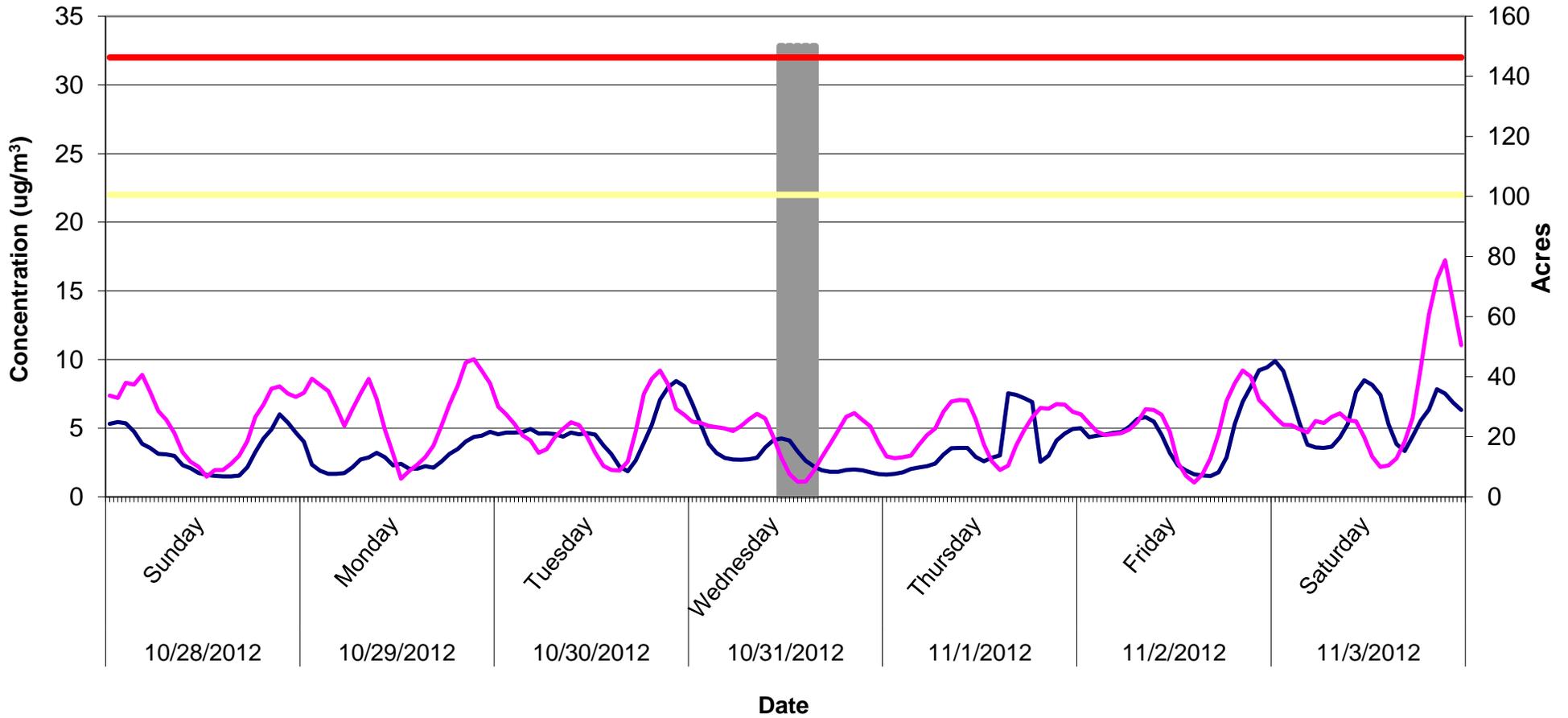
October 14 - 20



# Northern Magic Valley SMA

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

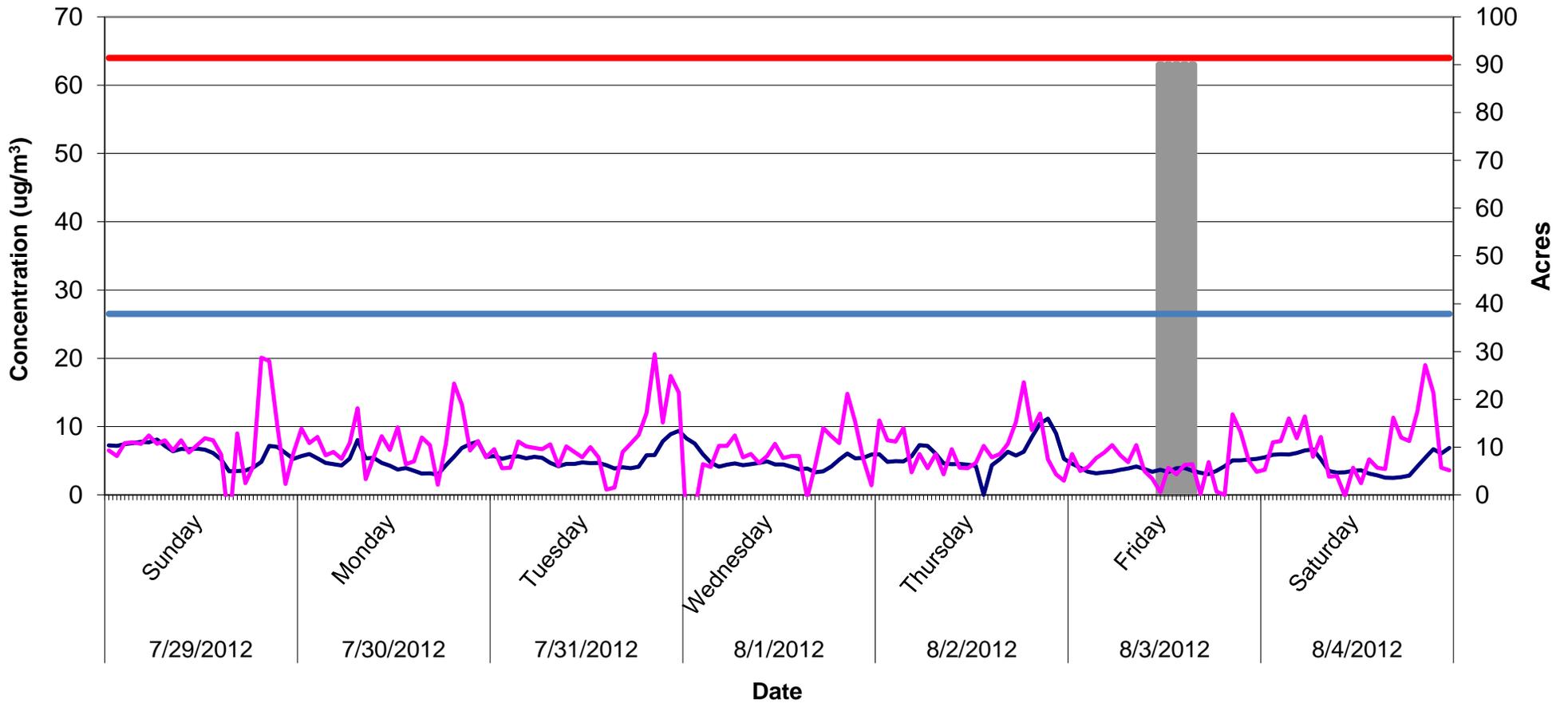
October 28 - November 3



# Northern Magic Valley SMA

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

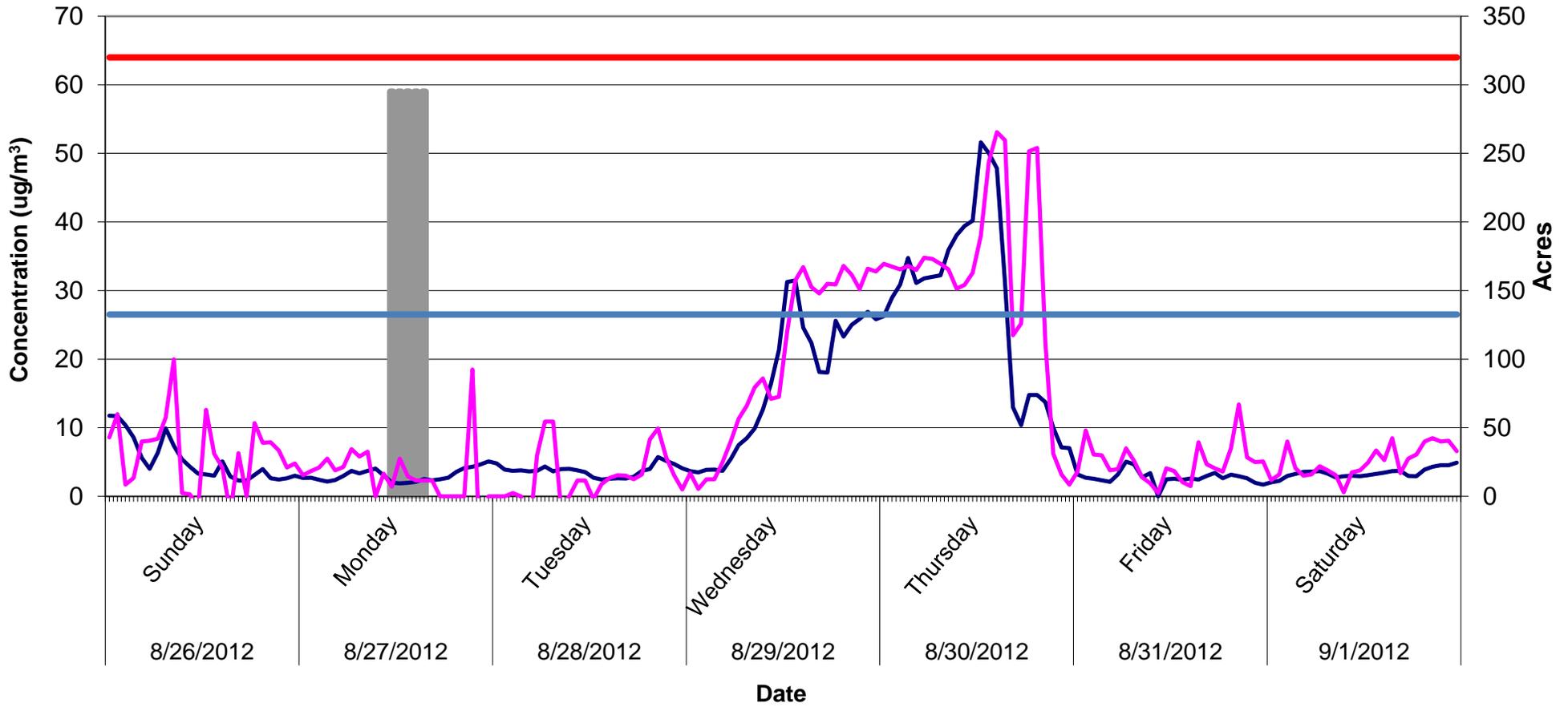
July 29 - August 4



# Northern Magic Valley SMA

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

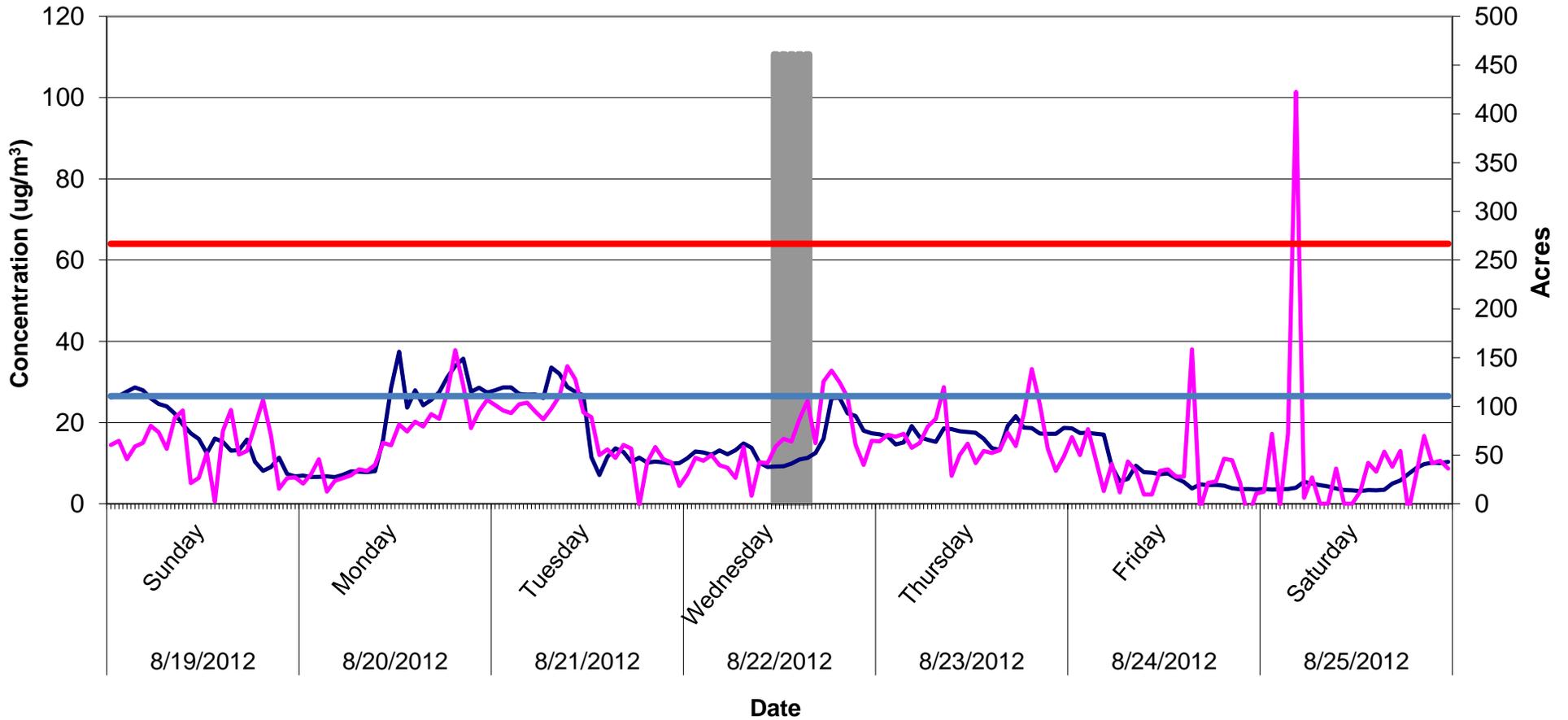
August 26 - September 1



# Northern Magic Valley SMA

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

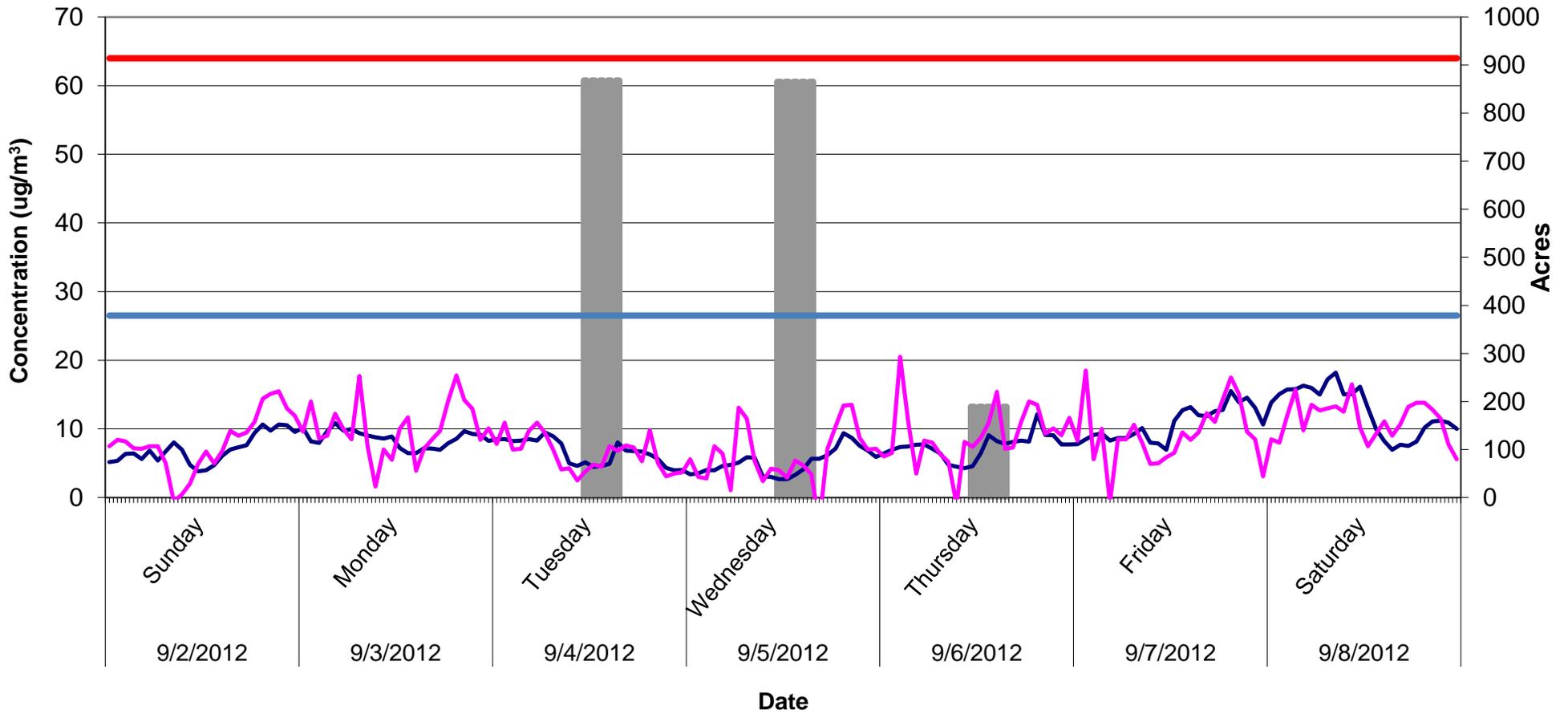
August 19 - 25



# Northern Magic Valley SMA

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

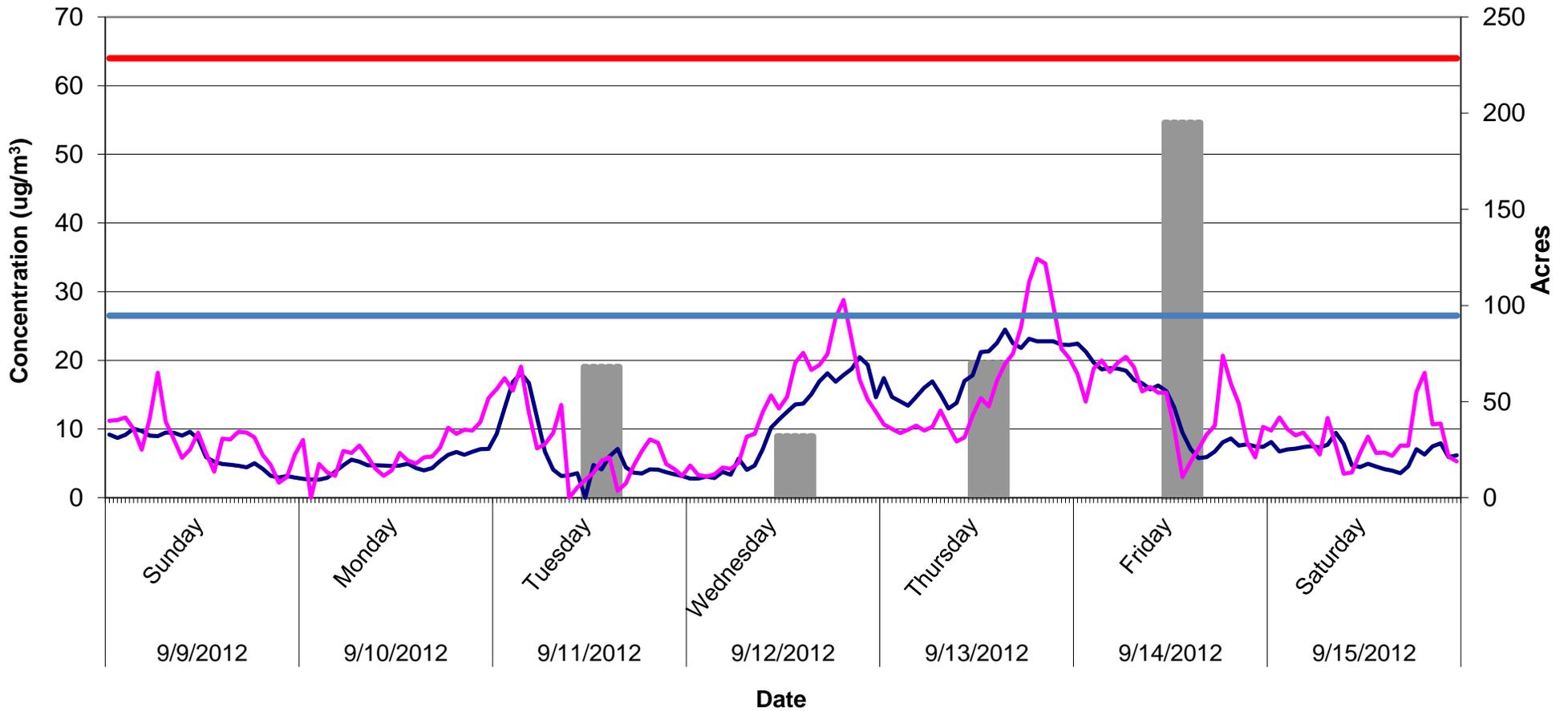
September 2 - 8



# Northern Magic Valley SMA

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

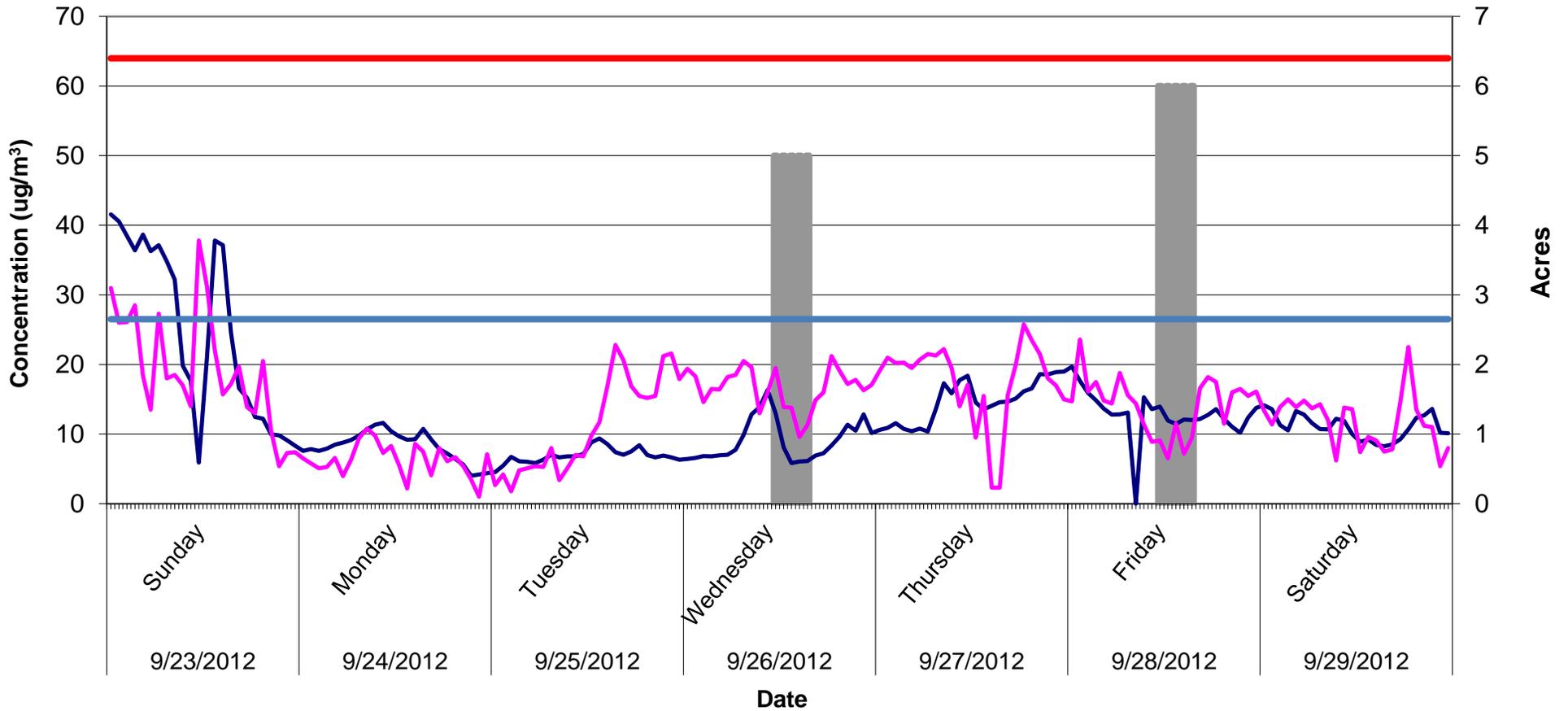
September 9 - 15



# Northern Magic Valley SMA

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

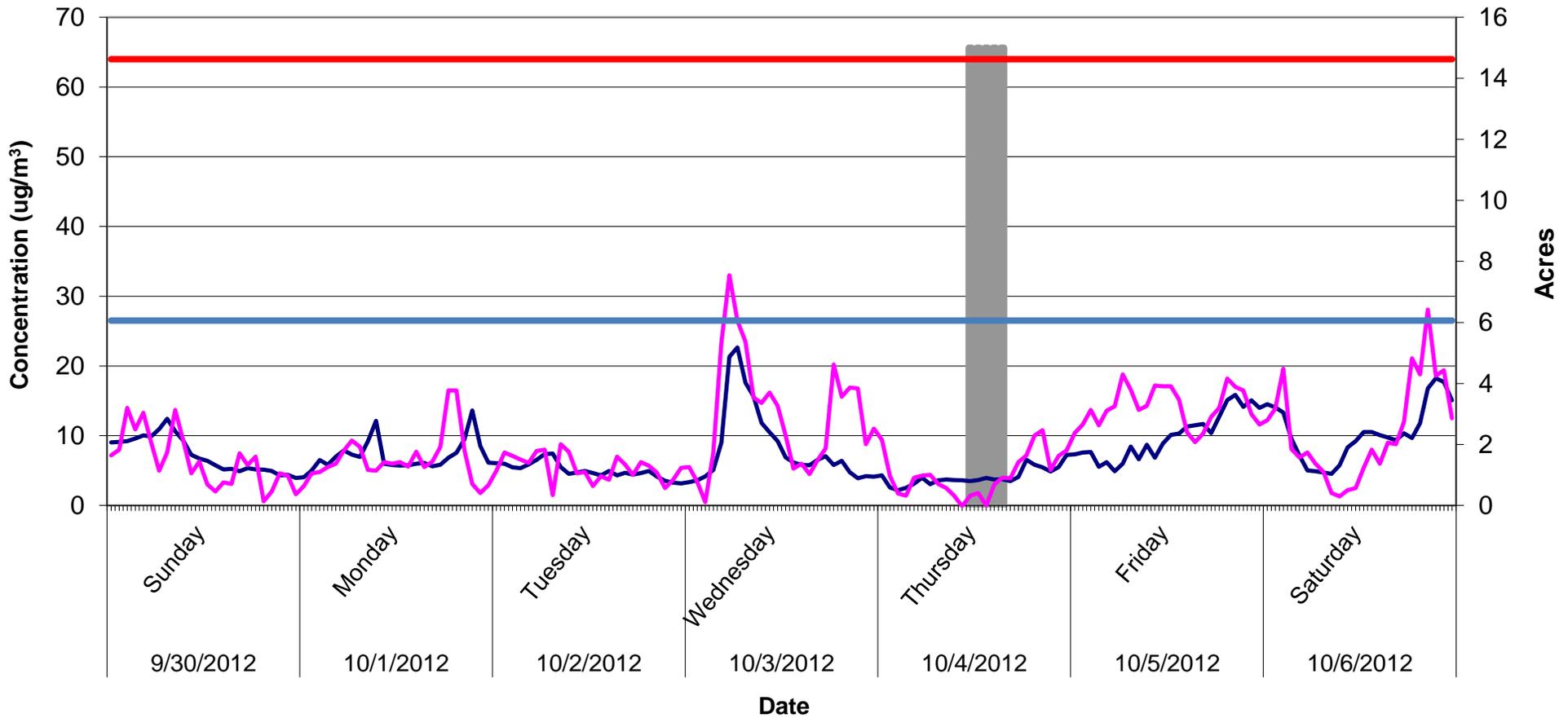
September 13 - 29



# Northern Magic Valley SMA

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

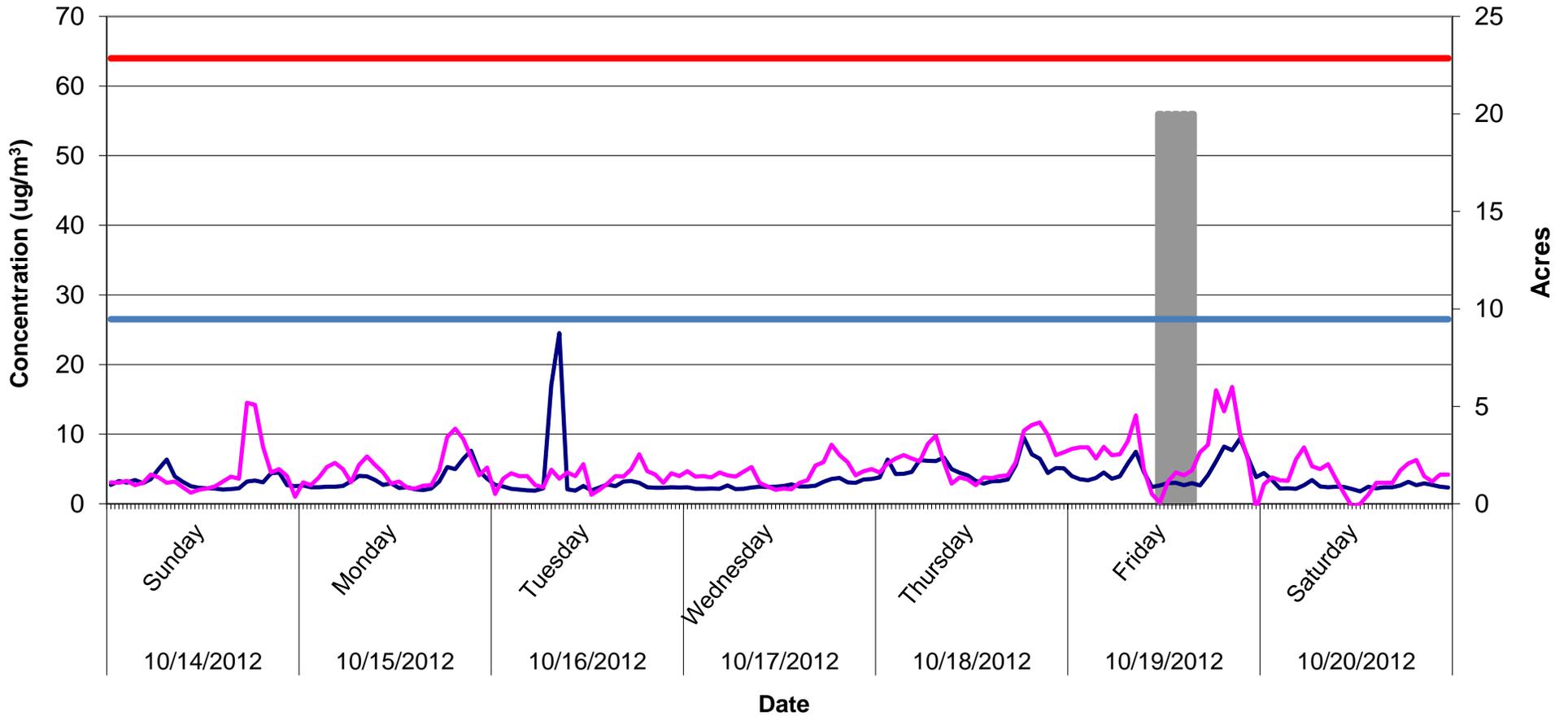
September 30 - October 6



# Northern Magic Valley SMA

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

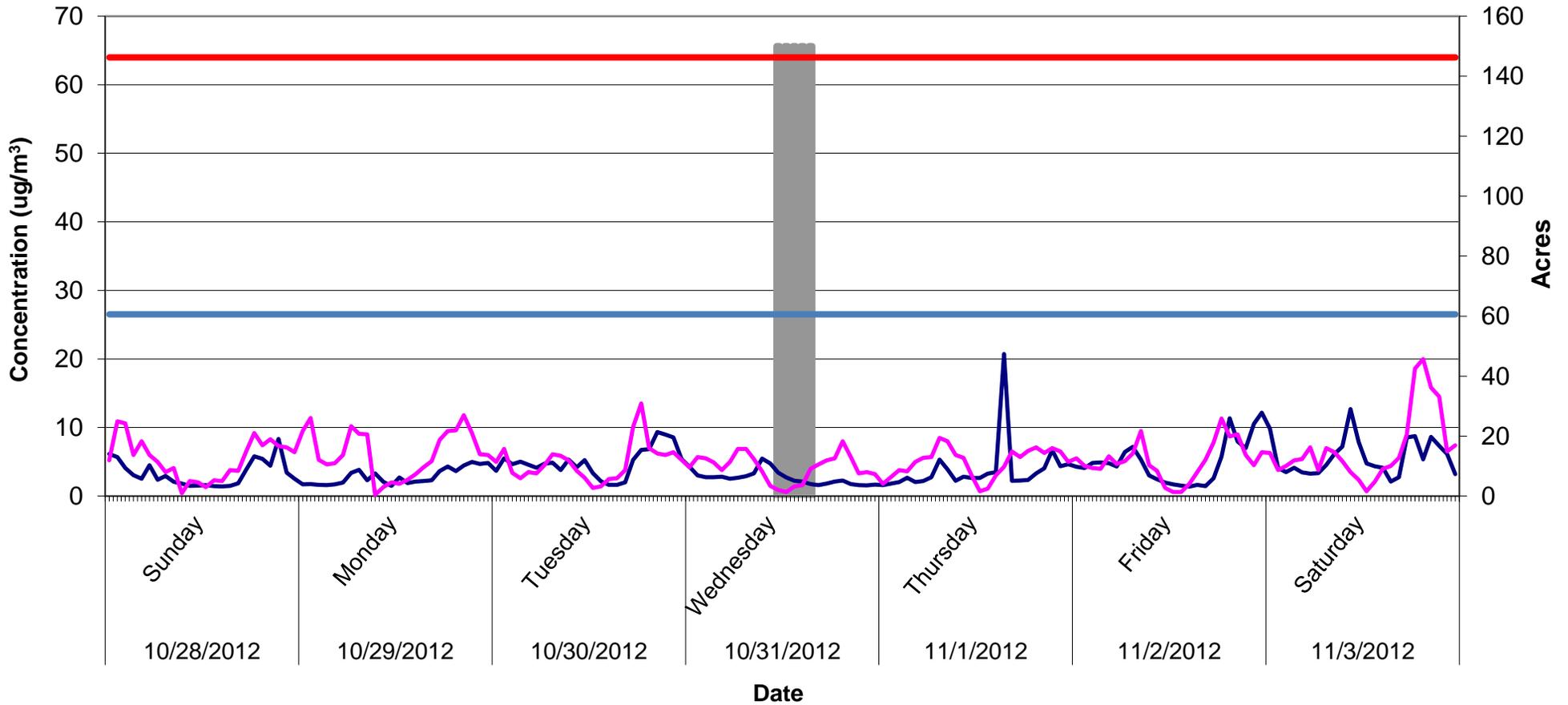
October 14 - 20



# Northern Magic Valley SMA

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

October 28 - November 3



## **Appendix P. Air Quality Evaluation of the Southeast Idaho Smoke Management Area**

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<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 1, 2012	
<b>Friday</b>	March 2, 2012	
Saturday	March 3, 2012	
Sunday	March 4, 2012	
<b>Monday</b>	March 5, 2012	
<b>Tuesday</b>	March 6, 2012	
<b>Wednesday</b>	March 7, 2012	
<b>Thursday</b>	March 8, 2012	
<b>Friday</b>	March 9, 2012	
Saturday	March 10, 2012	
Sunday	March 11, 2012	
<b>Monday</b>	March 12, 2012	2
<b>Tuesday</b>	March 13, 2012	
<b>Wednesday</b>	March 14, 2012	
<b>Thursday</b>	March 15, 2012	
<b>Friday</b>	March 16, 2012	
Saturday	March 17, 2012	
Sunday	March 18, 2012	
<b>Monday</b>	March 19, 2012	
<b>Tuesday</b>	March 20, 2012	
<b>Wednesday</b>	March 21, 2012	
<b>Thursday</b>	March 22, 2012	
<b>Friday</b>	March 23, 2012	112
Saturday	March 24, 2012	
Sunday	March 25, 2012	
<b>Monday</b>	March 26, 2012	
<b>Tuesday</b>	March 27, 2012	
<b>Wednesday</b>	March 28, 2012	
<b>Thursday</b>	March 29, 2012	
<b>Friday</b>	March 30, 2012	
Saturday	March 31, 2012	
Sunday	April 1, 2012	
<b>Monday</b>	April 2, 2012	175
<b>Tuesday</b>	April 3, 2012	503
<b>Wednesday</b>	April 4, 2012	275
<b>Thursday</b>	April 5, 2012	71
<b>Friday</b>	April 6, 2012	
Saturday	April 7, 2012	
Sunday	April 8, 2012	
<b>Monday</b>	April 9, 2012	279
<b>Tuesday</b>	April 10, 2012	
<b>Wednesday</b>	April 11, 2012	171
<b>Thursday</b>	April 12, 2012	
<b>Friday</b>	April 13, 2012	
Saturday	April 14, 2012	
Sunday	April 15, 2012	
<b>Monday</b>	April 16, 2012	179
<b>Tuesday</b>	April 17, 2012	
<b>Wednesday</b>	April 18, 2012	
<b>Thursday</b>	April 19, 2012	
<b>Friday</b>	April 20, 2012	334
Saturday	April 21, 2012	
Sunday	April 22, 2012	
<b>Monday</b>	April 23, 2012	43
<b>Tuesday</b>	April 24, 2012	7
<b>Wednesday</b>	April 25, 2012	4

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	April 26, 2012	
<b>Friday</b>	April 27, 2012	
Saturday	April 28, 2012	
Sunday	April 29, 2012	
<b>Monday</b>	April 30, 2012	
<b>Tuesday</b>	May 1, 2012	
<b>Wednesday</b>	May 2, 2012	
<b>Thursday</b>	May 3, 2012	
<b>Friday</b>	May 4, 2012	
Saturday	May 5, 2012	
Sunday	May 6, 2012	
<b>Monday</b>	May 7, 2012	
<b>Tuesday</b>	May 8, 2012	225
<b>Wednesday</b>	May 9, 2012	
<b>Thursday</b>	May 10, 2012	290
<b>Friday</b>	May 11, 2012	
Saturday	May 12, 2012	
Sunday	May 13, 2012	
<b>Monday</b>	May 14, 2012	
<b>Tuesday</b>	May 15, 2012	
<b>Wednesday</b>	May 16, 2012	
<b>Thursday</b>	May 17, 2012	340
<b>Friday</b>	May 18, 2012	
Saturday	May 19, 2012	
Sunday	May 20, 2012	
<b>Monday</b>	May 21, 2012	457
<b>Tuesday</b>	May 22, 2012	
<b>Wednesday</b>	May 23, 2012	
<b>Thursday</b>	May 24, 2012	277
<b>Friday</b>	May 25, 2012	126
Saturday	May 26, 2012	
Sunday	May 27, 2012	
<b>Monday</b>	May 28, 2012	
<b>Tuesday</b>	May 29, 2012	
<b>Wednesday</b>	May 30, 2012	
<b>Thursday</b>	May 31, 2012	159
<b>Friday</b>	June 1, 2012	4
Saturday	June 2, 2012	
Sunday	June 3, 2012	
<b>Monday</b>	June 4, 2012	
<b>Tuesday</b>	June 5, 2012	
<b>Wednesday</b>	June 6, 2012	
<b>Thursday</b>	June 7, 2012	
<b>Friday</b>	June 8, 2012	
Saturday	June 9, 2012	
Sunday	June 10, 2012	
<b>Monday</b>	June 11, 2012	
<b>Tuesday</b>	June 12, 2012	219
<b>Wednesday</b>	June 13, 2012	
<b>Thursday</b>	June 14, 2012	
<b>Friday</b>	June 15, 2012	
Saturday	June 16, 2012	
Sunday	June 17, 2012	
<b>Monday</b>	June 18, 2012	
<b>Tuesday</b>	June 19, 2012	
<b>Wednesday</b>	June 20, 2012	

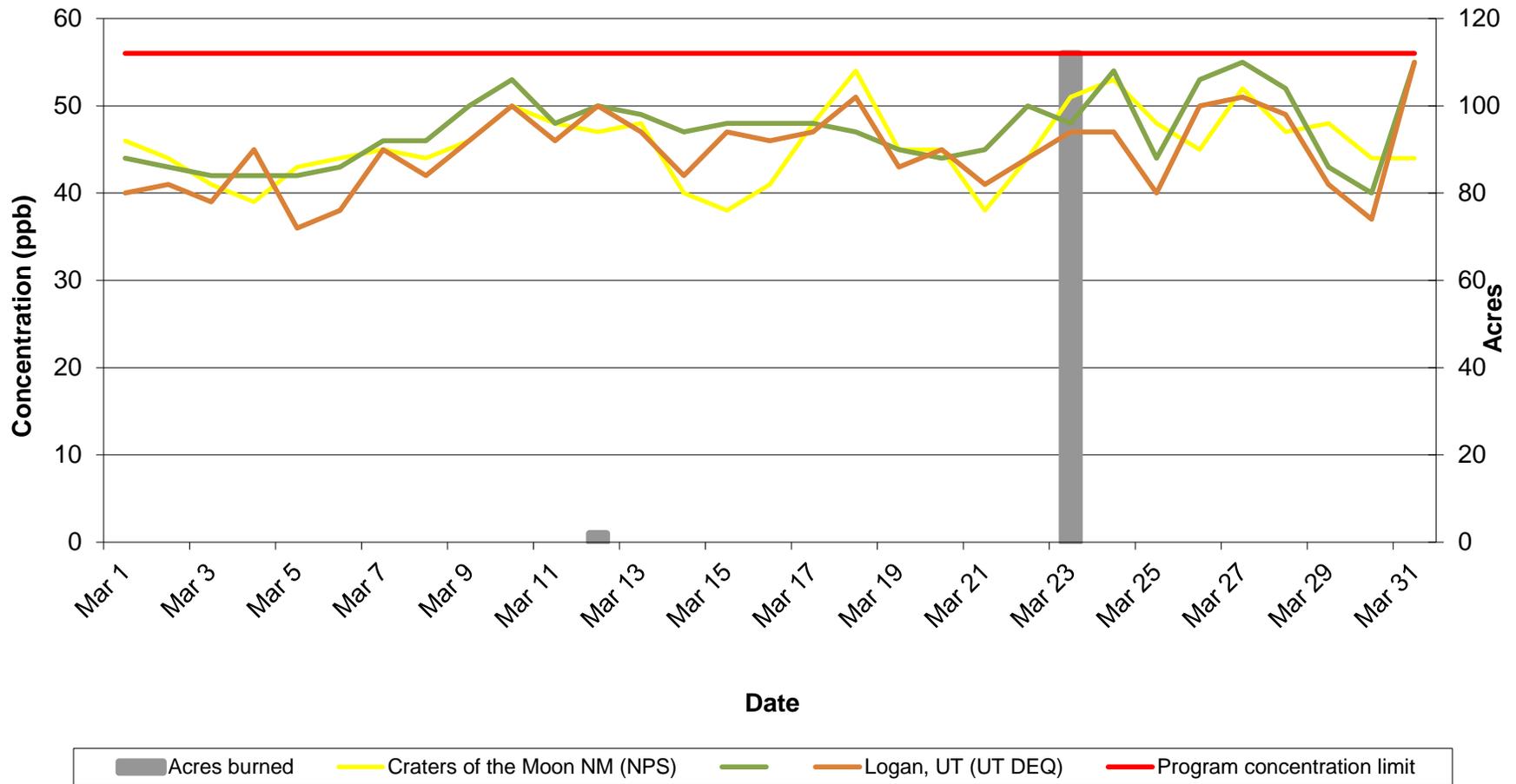
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	June 21, 2012	
<b>Friday</b>	June 22, 2012	
Saturday	June 23, 2012	
Sunday	June 24, 2012	
<b>Monday</b>	June 25, 2012	
<b>Tuesday</b>	June 26, 2012	
<b>Wednesday</b>	June 27, 2012	
<b>Thursday</b>	June 28, 2012	
<b>Friday</b>	June 29, 2012	180
Saturday	June 30, 2012	
Sunday		
<b>Total</b>		<b>4430</b>

Air Quality Data is Preliminary

# Southeast Idaho SMA

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

March

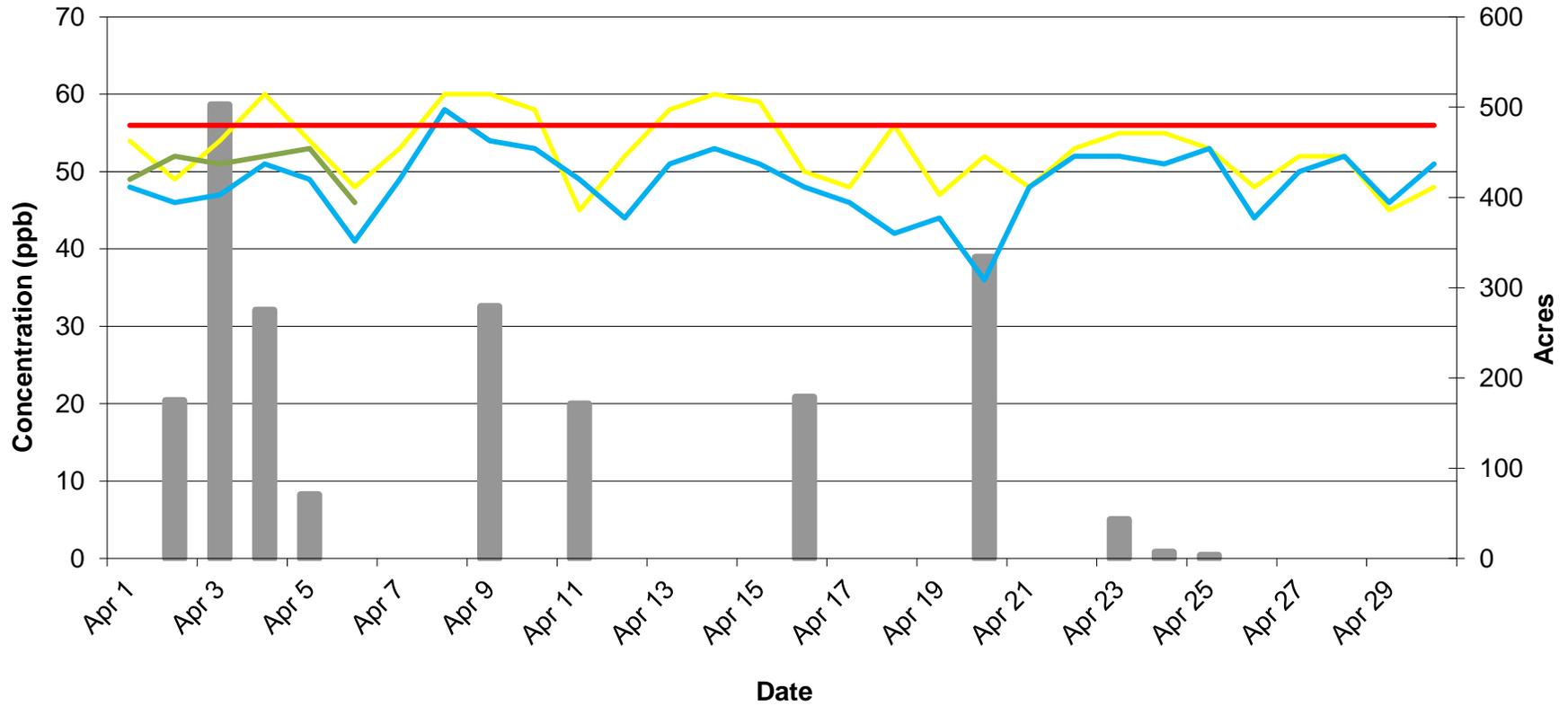


Air Quality Data is Preliminary

# Southeast Idaho SMA

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

April

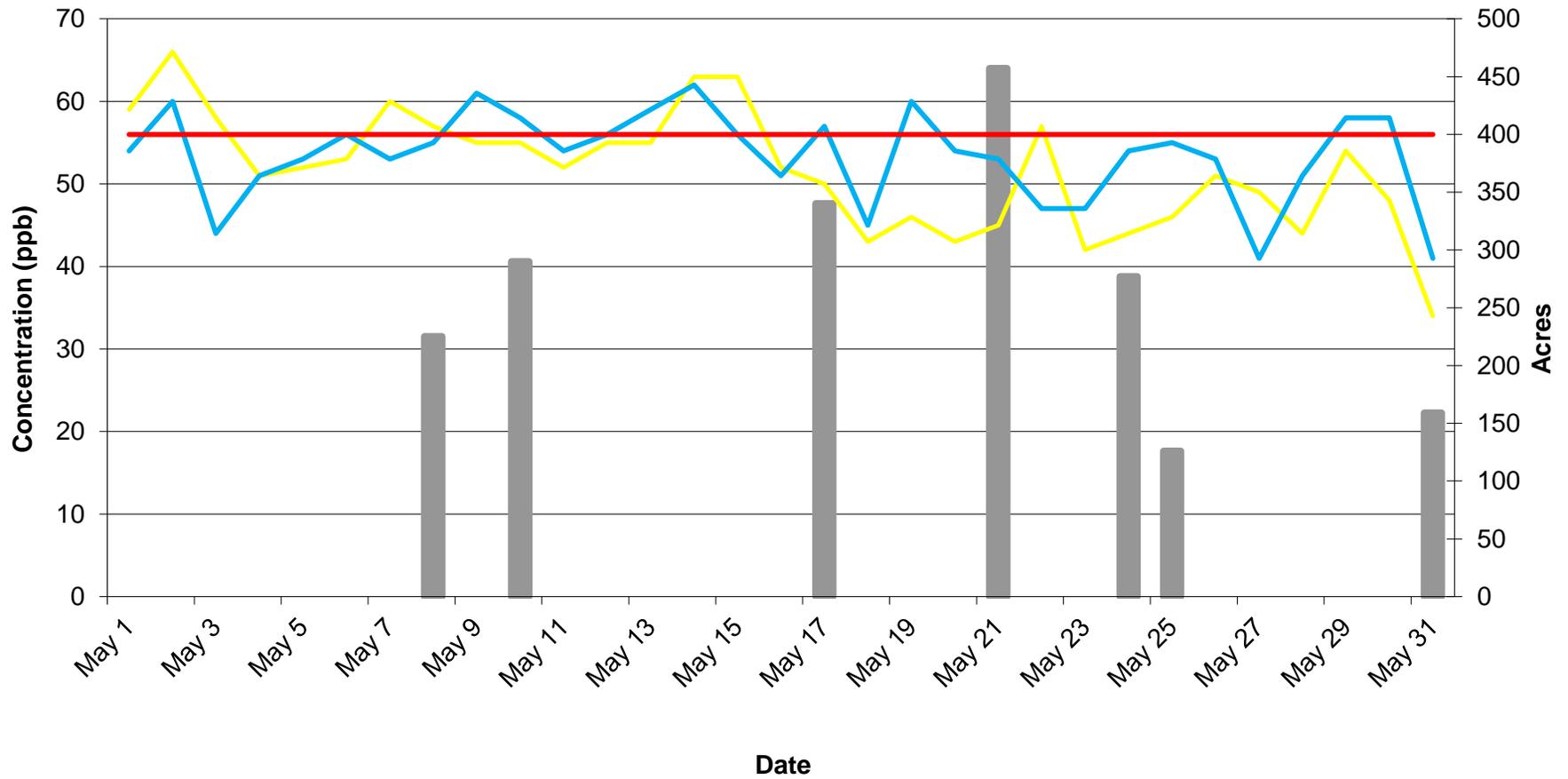


Air Quality Data is Preliminary

# Southeast Idaho SMA

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

May

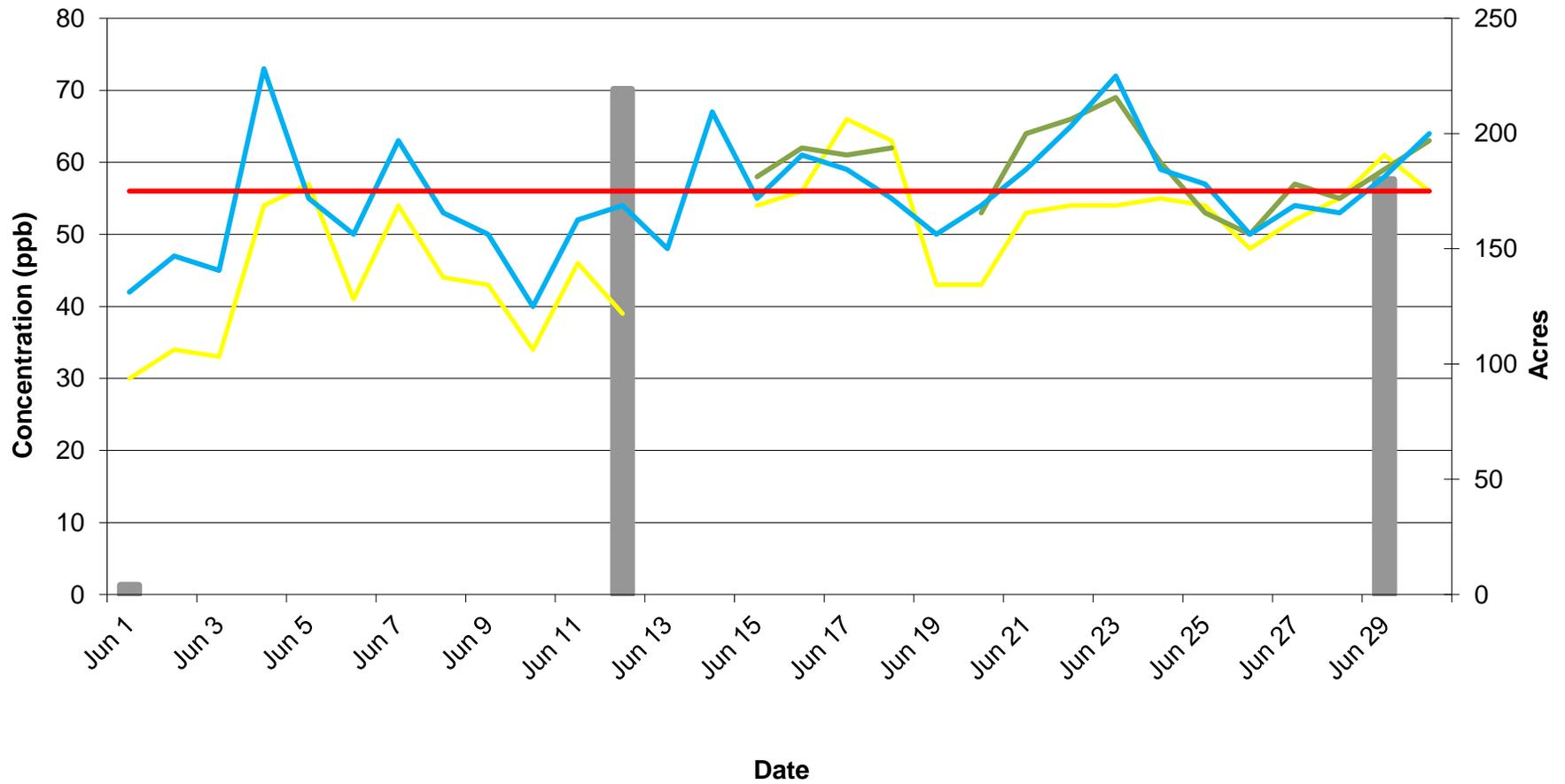


Air Quality Data is Preliminary

# Southeast Idaho SMA

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

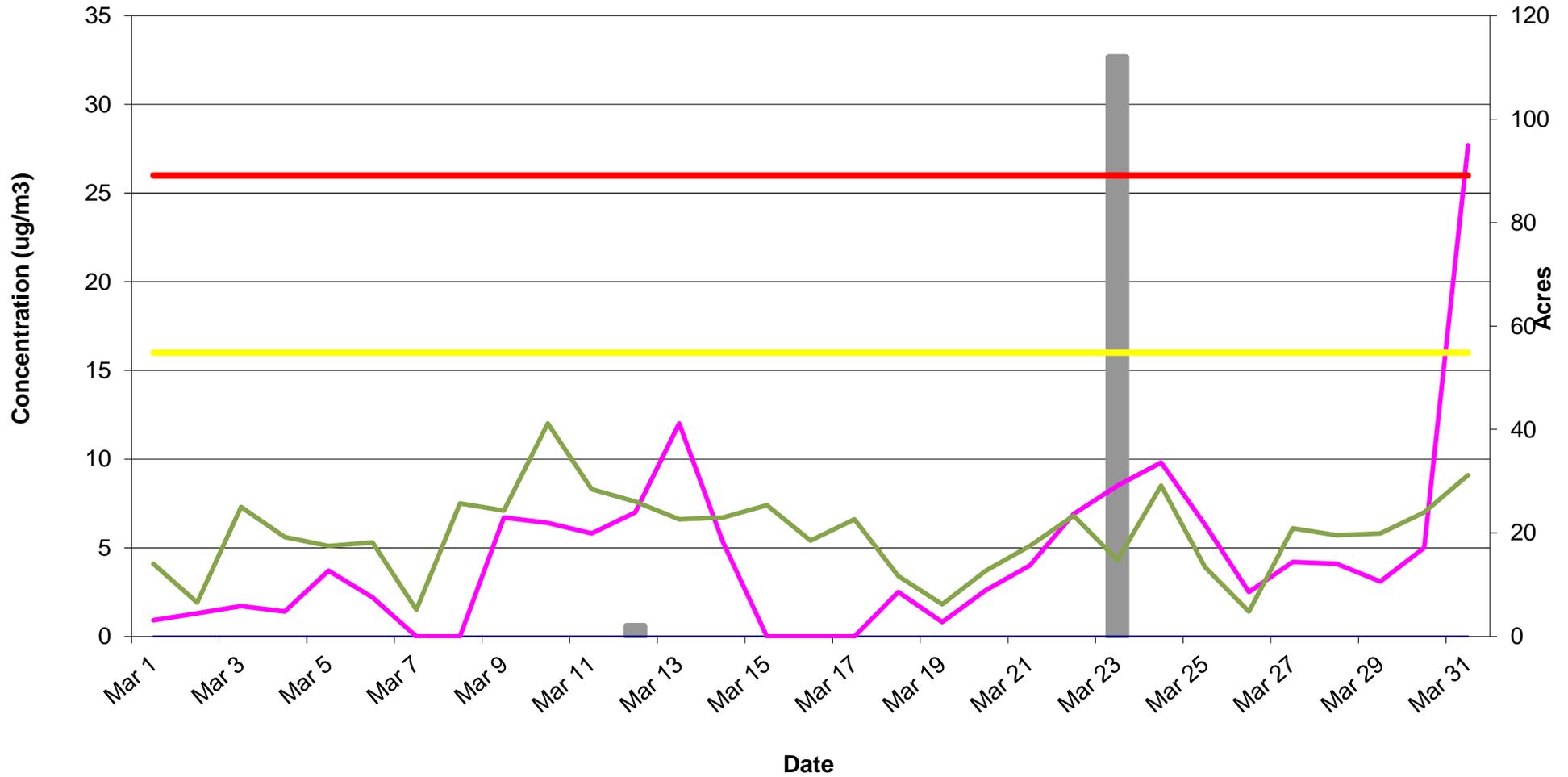
June



# Southeast Idaho SMA

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

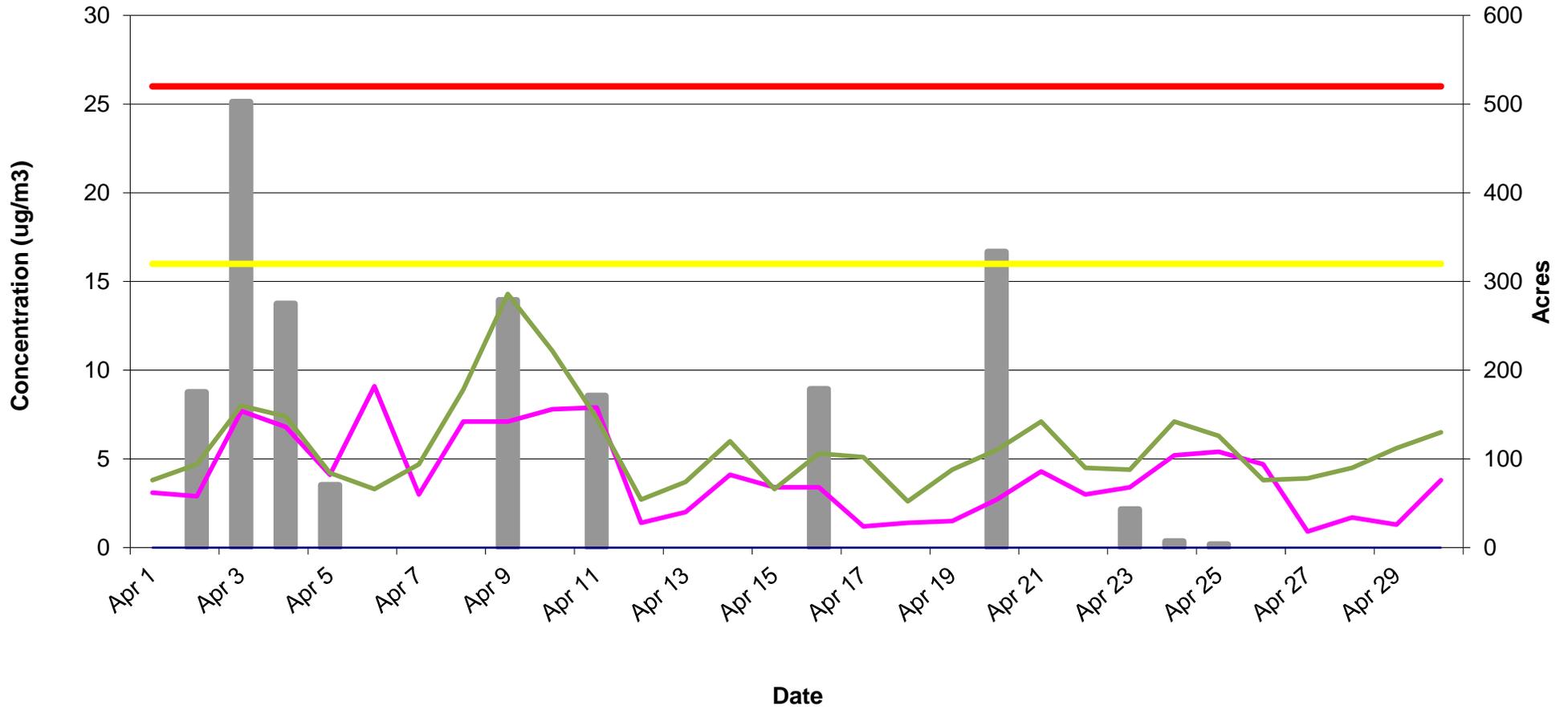
March



# Southeast Idaho SMA

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

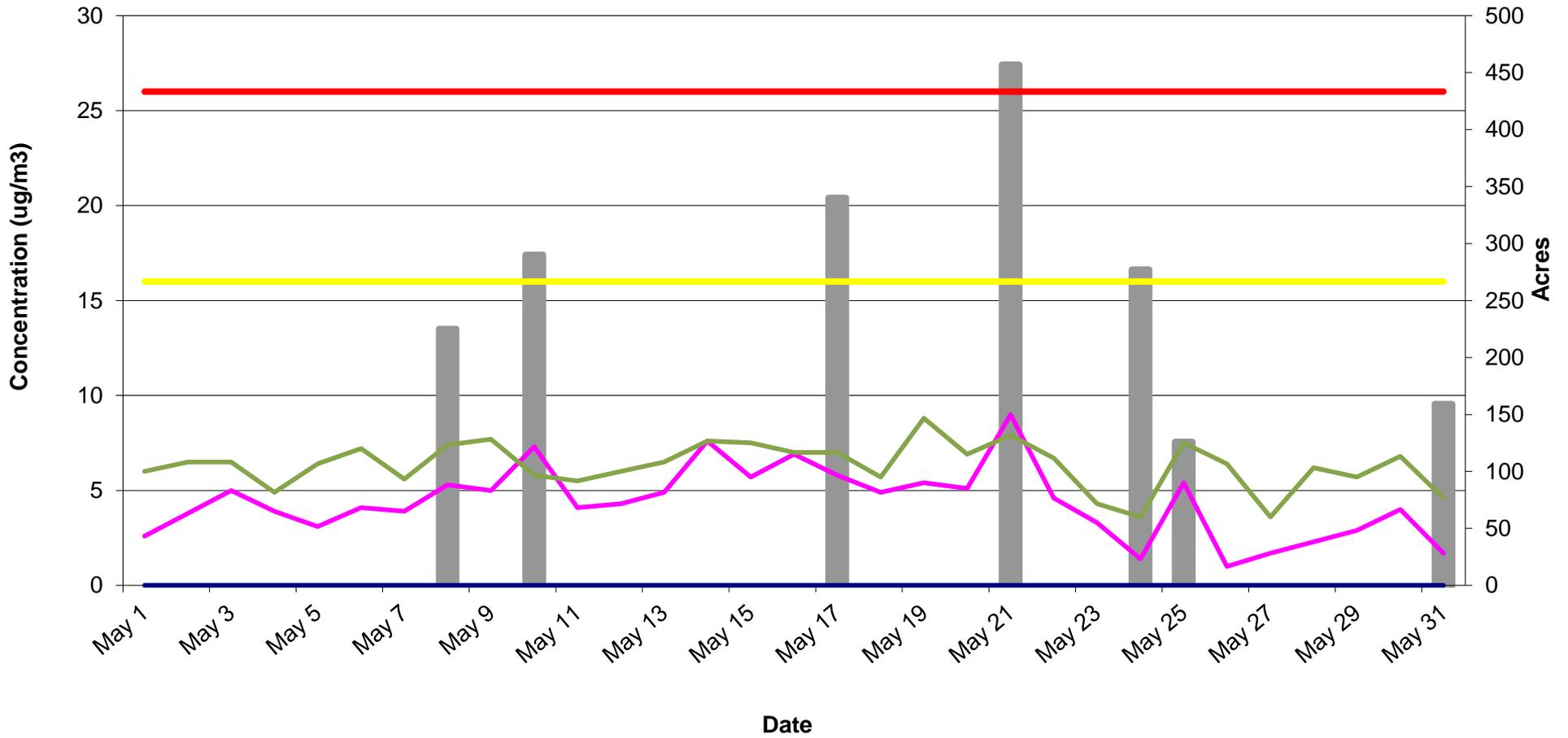
April



# Southeast Idaho SMA

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

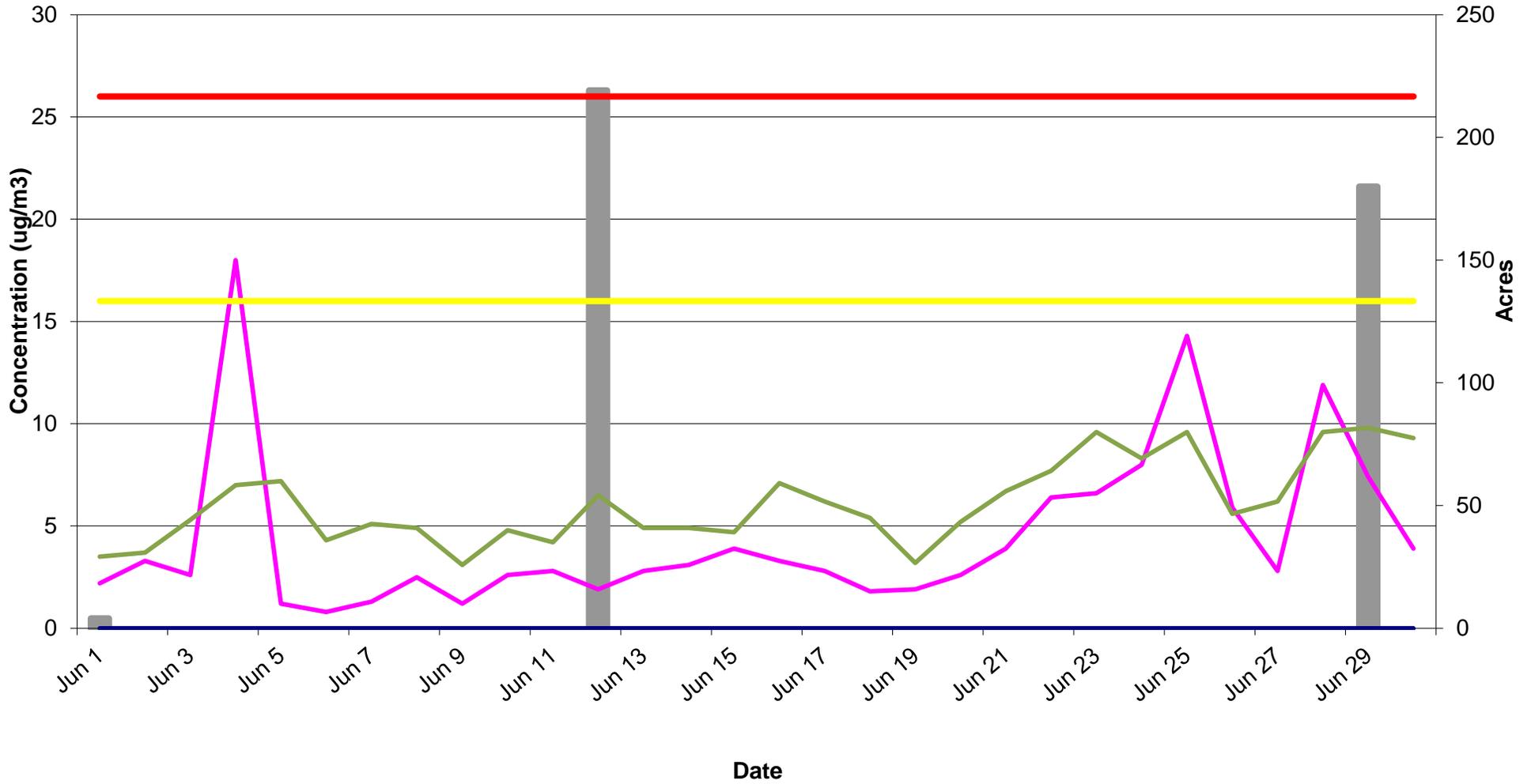
May



# Southeast Idaho SMA

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

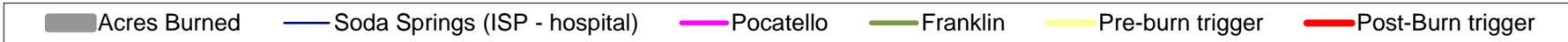
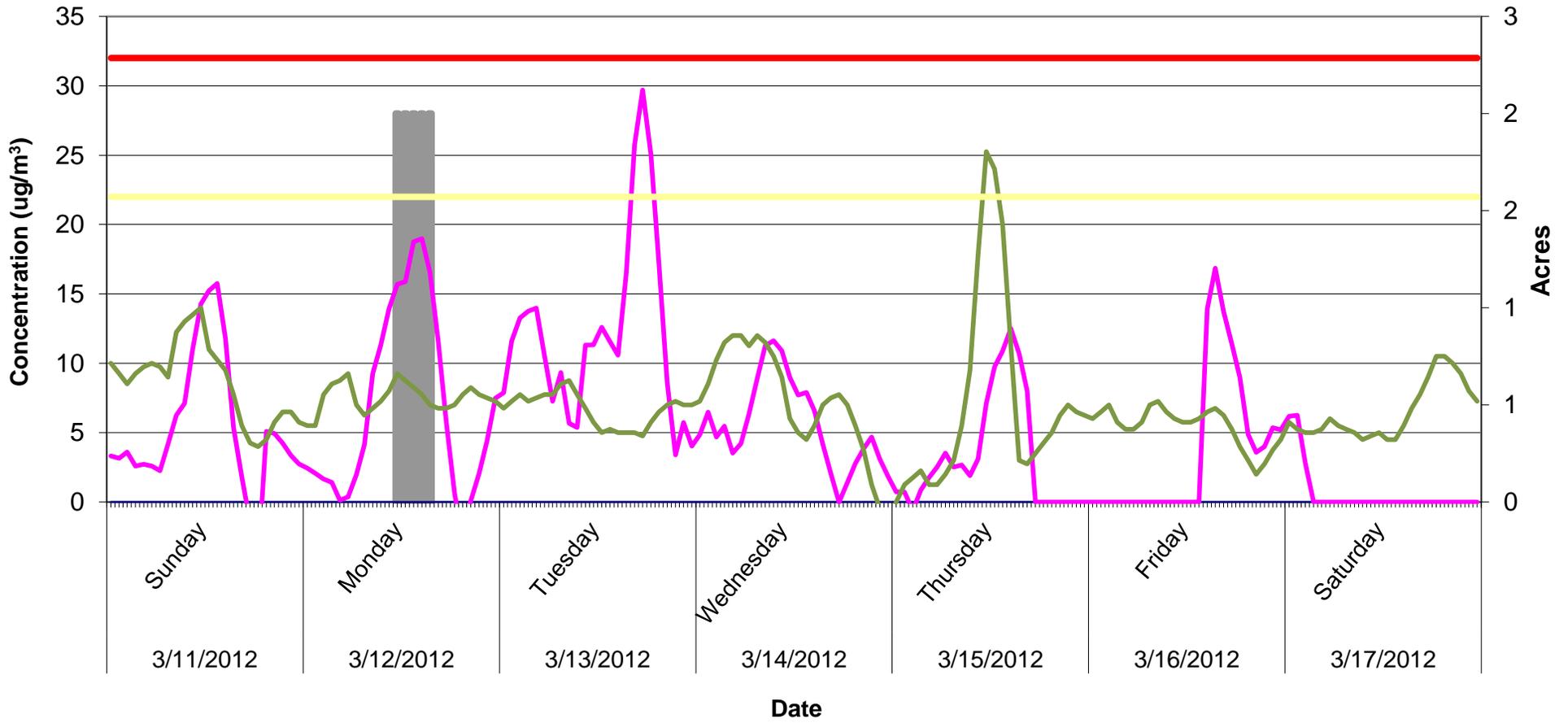
June



# Southeast Idaho SMA

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

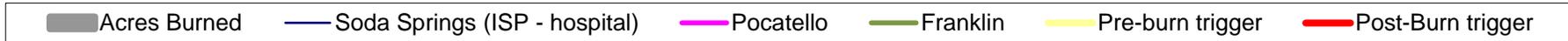
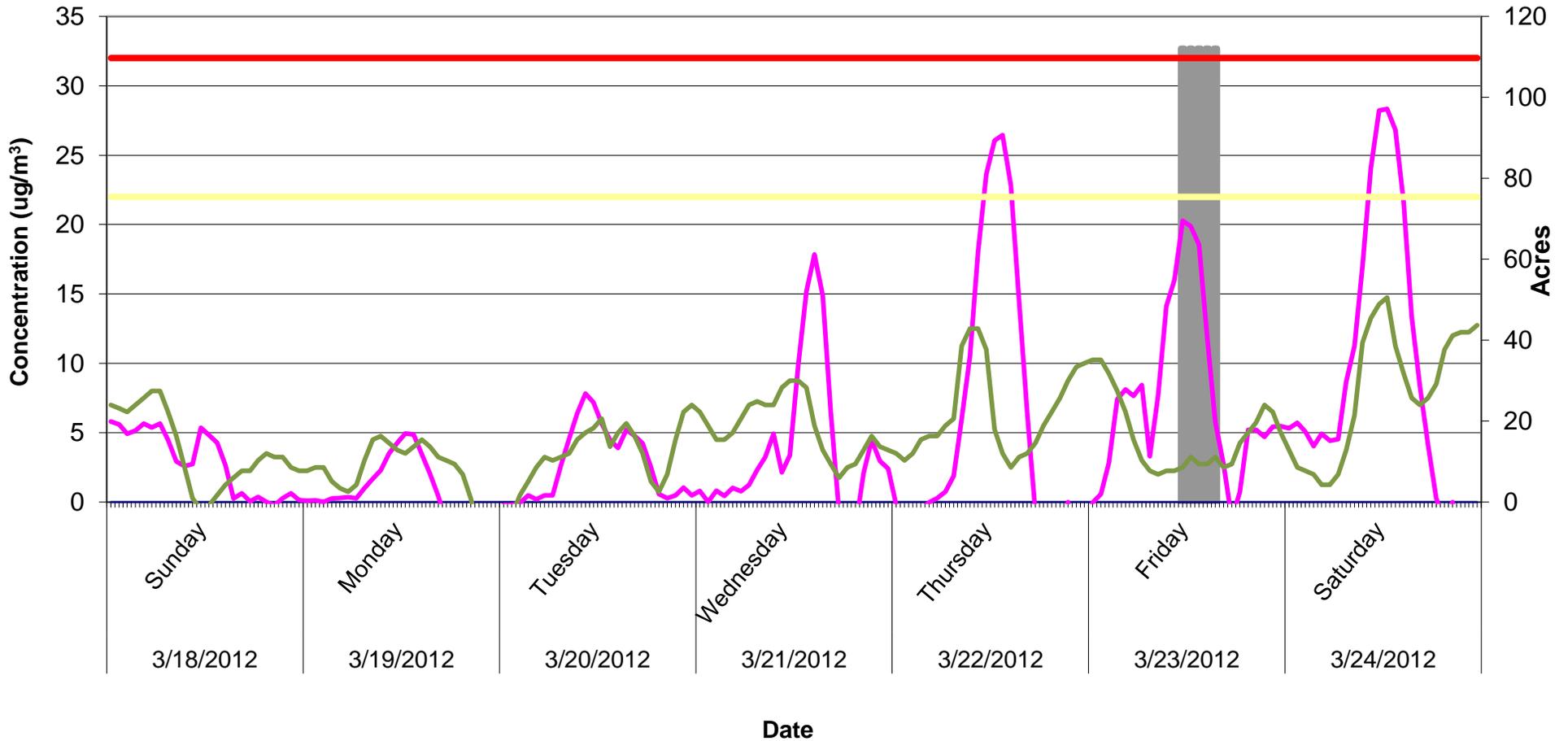
March 11 - 17



# Southeast Idaho SMA

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

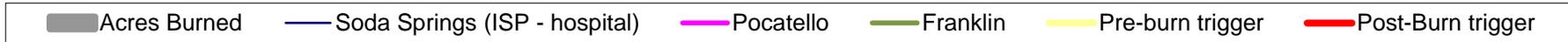
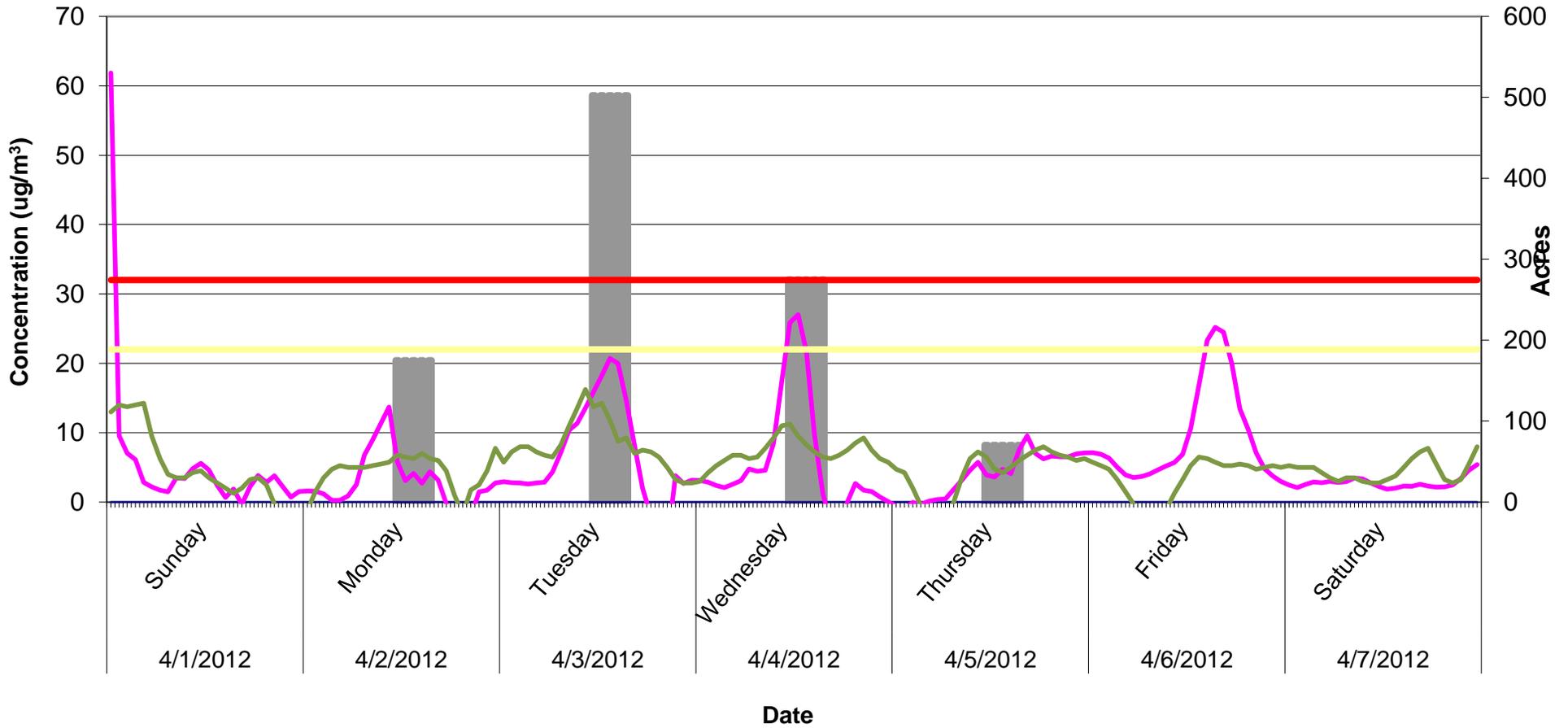
March 18 - 24



# Southeast Idaho SMA

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

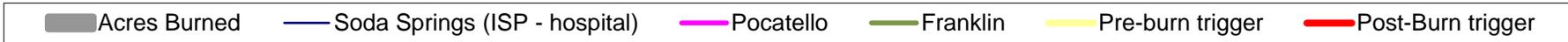
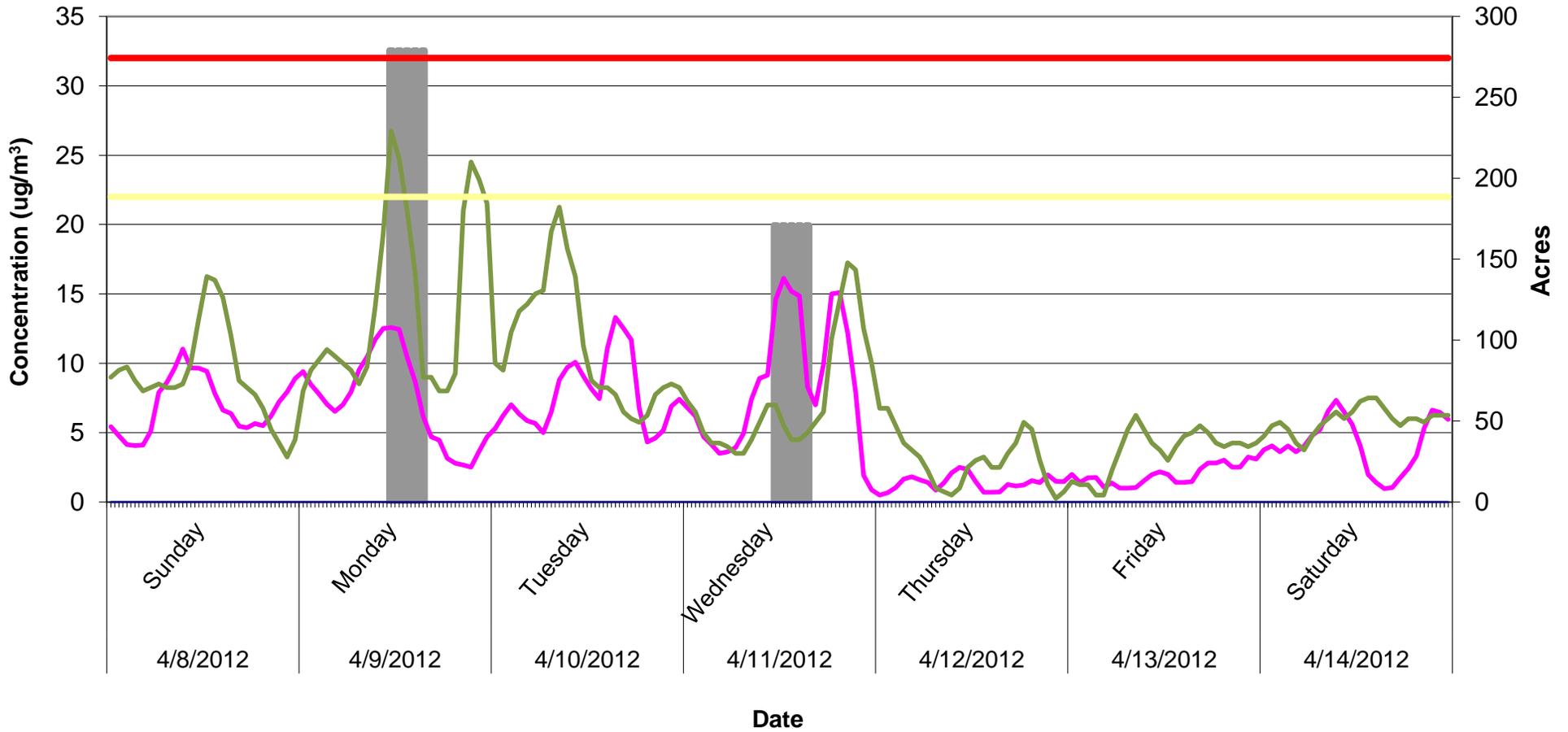
April 1 - 7



# Southeast Idaho SMA

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

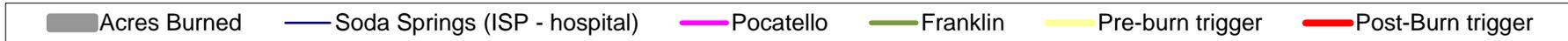
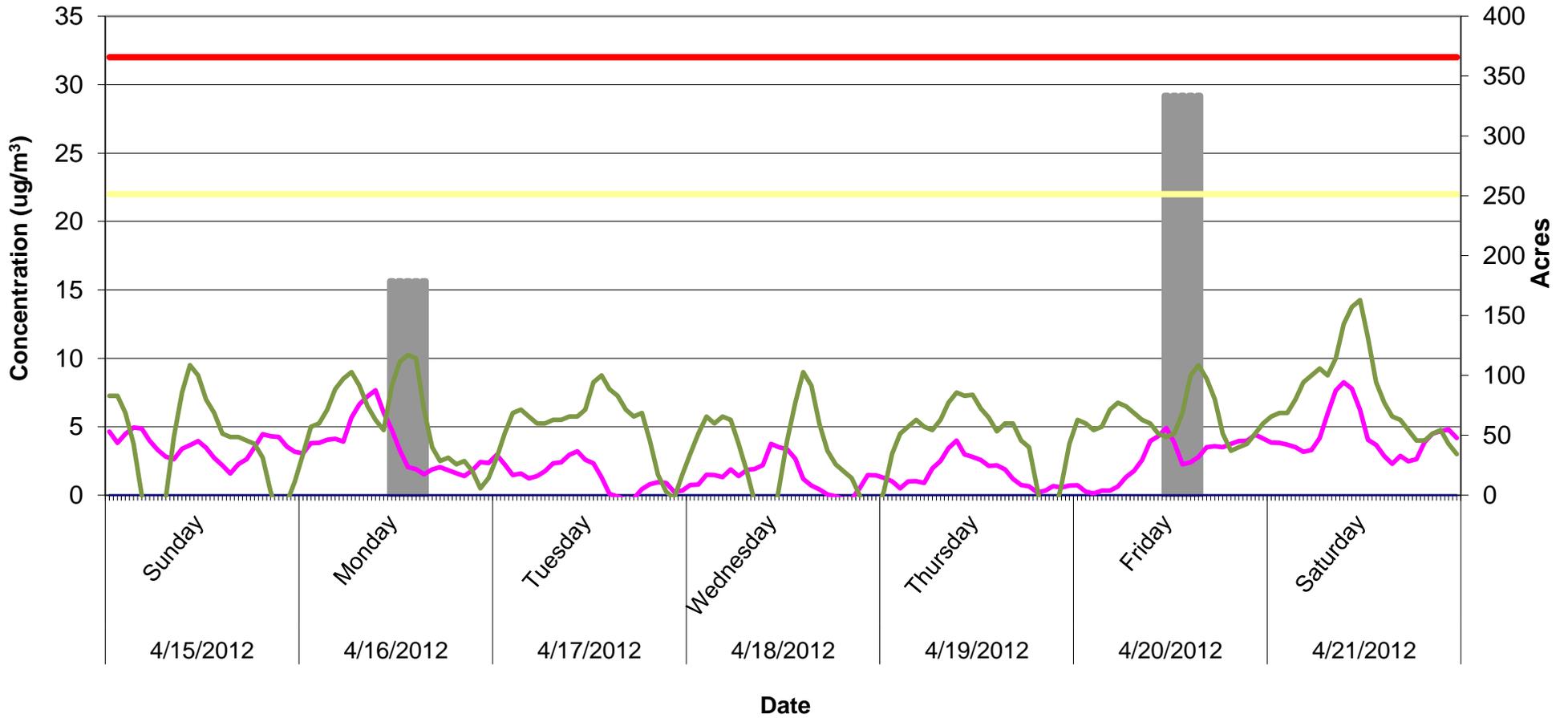
April 8 - 14



# Southeast Idaho SMA

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

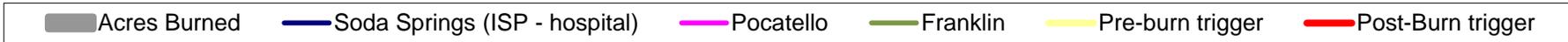
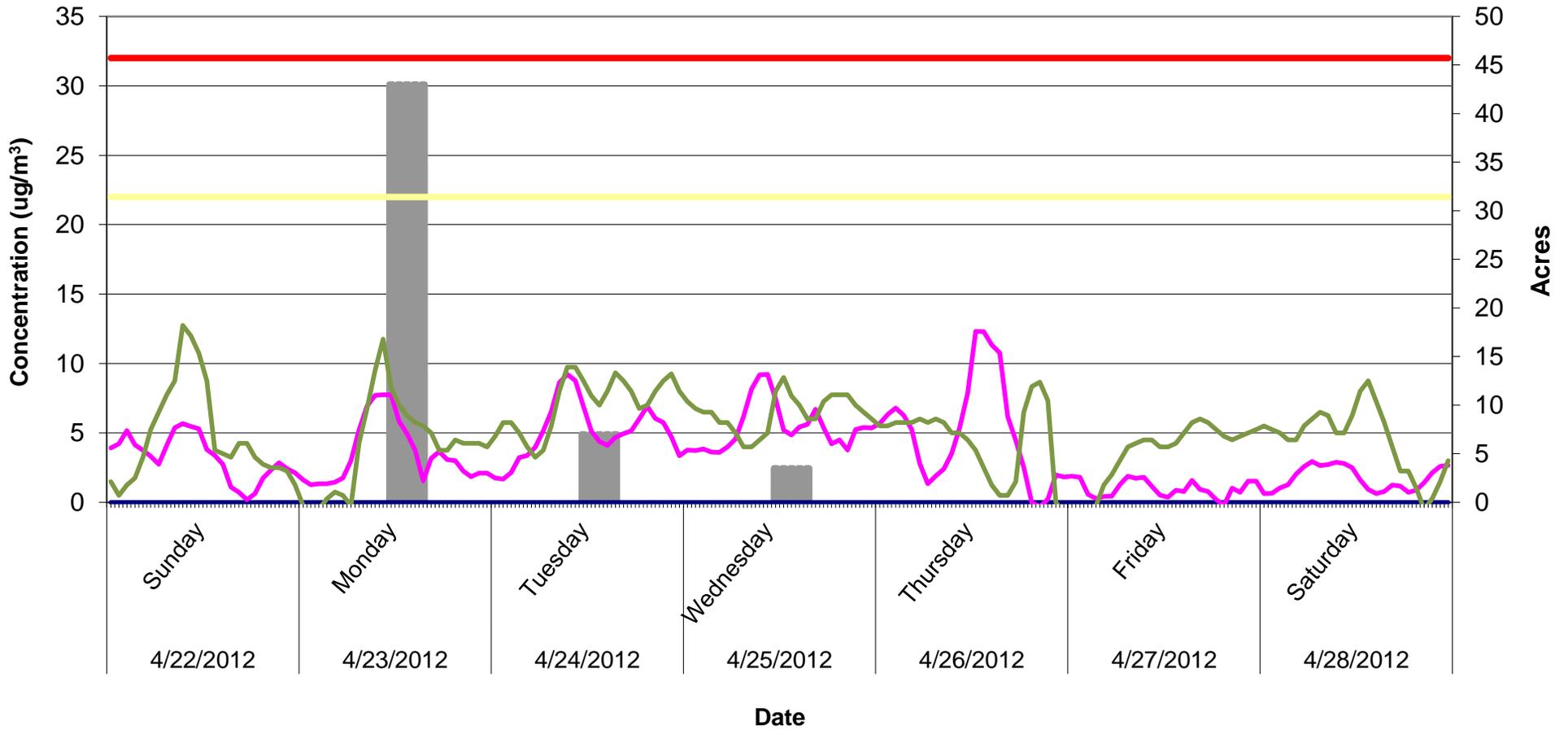
April 15 - 21



# Southeast Idaho SMA

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

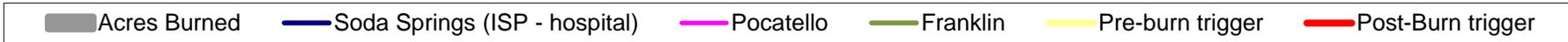
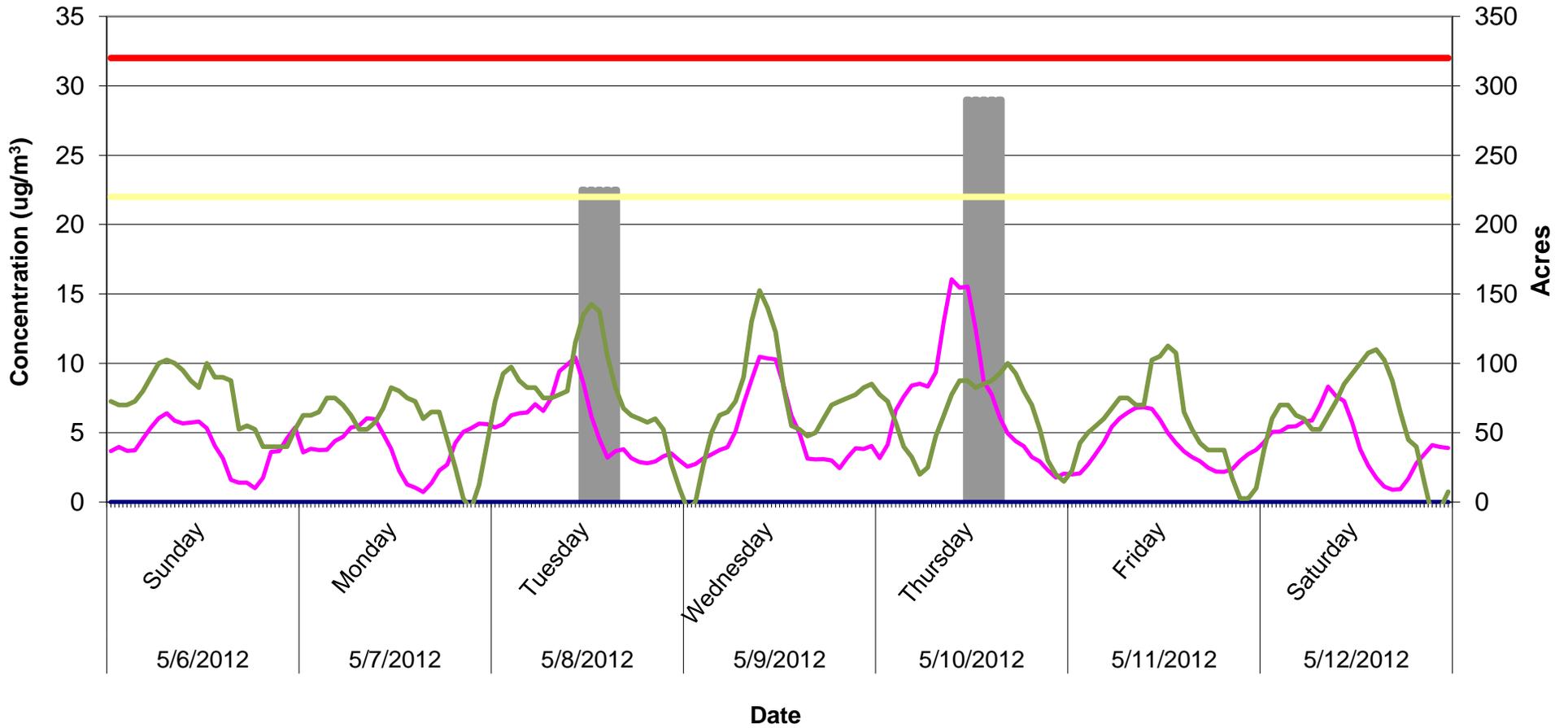
April 22 - 28



# Southeast Idaho SMA

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

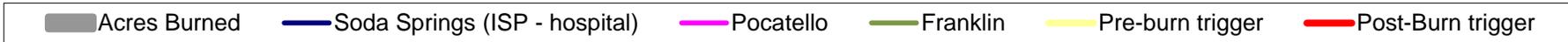
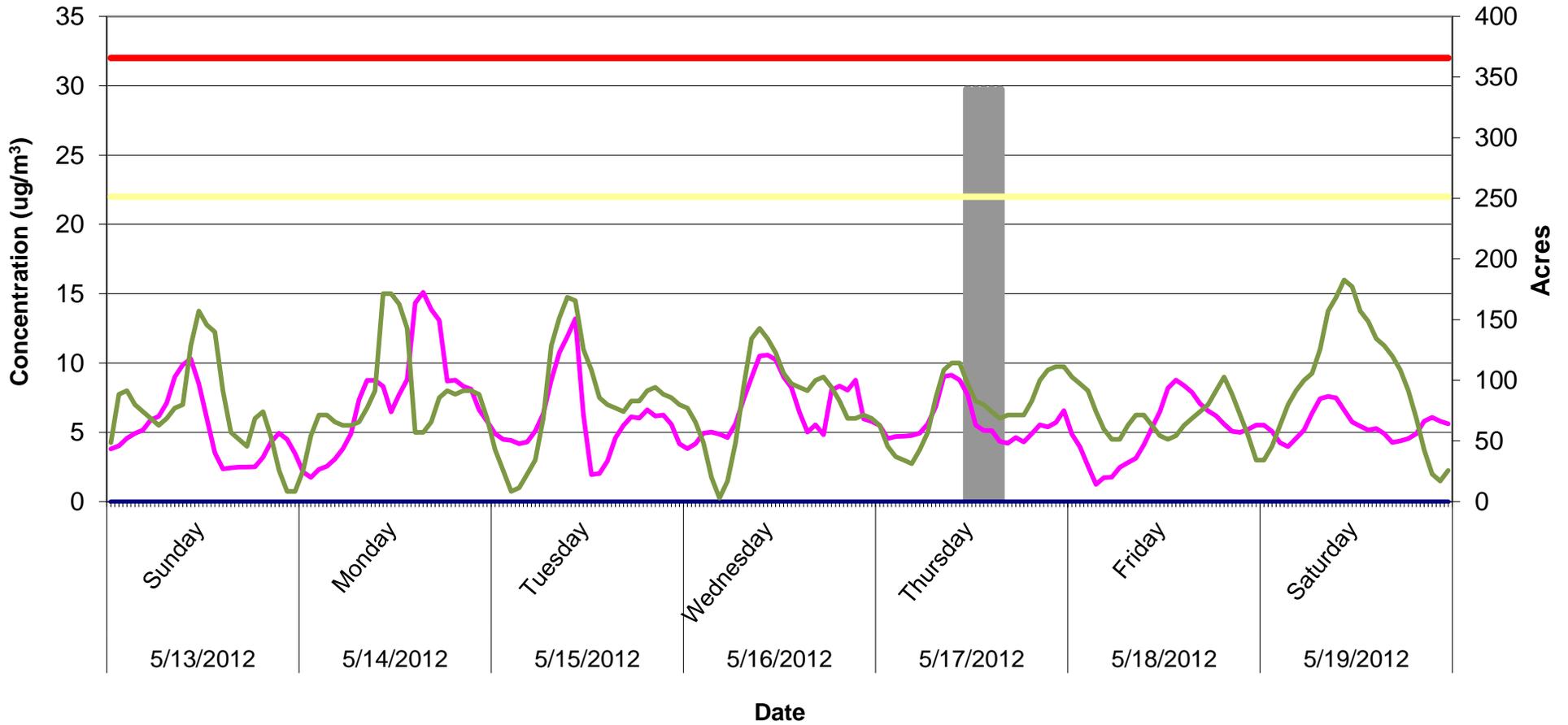
May 6 - 12



# Southeast Idaho SMA

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

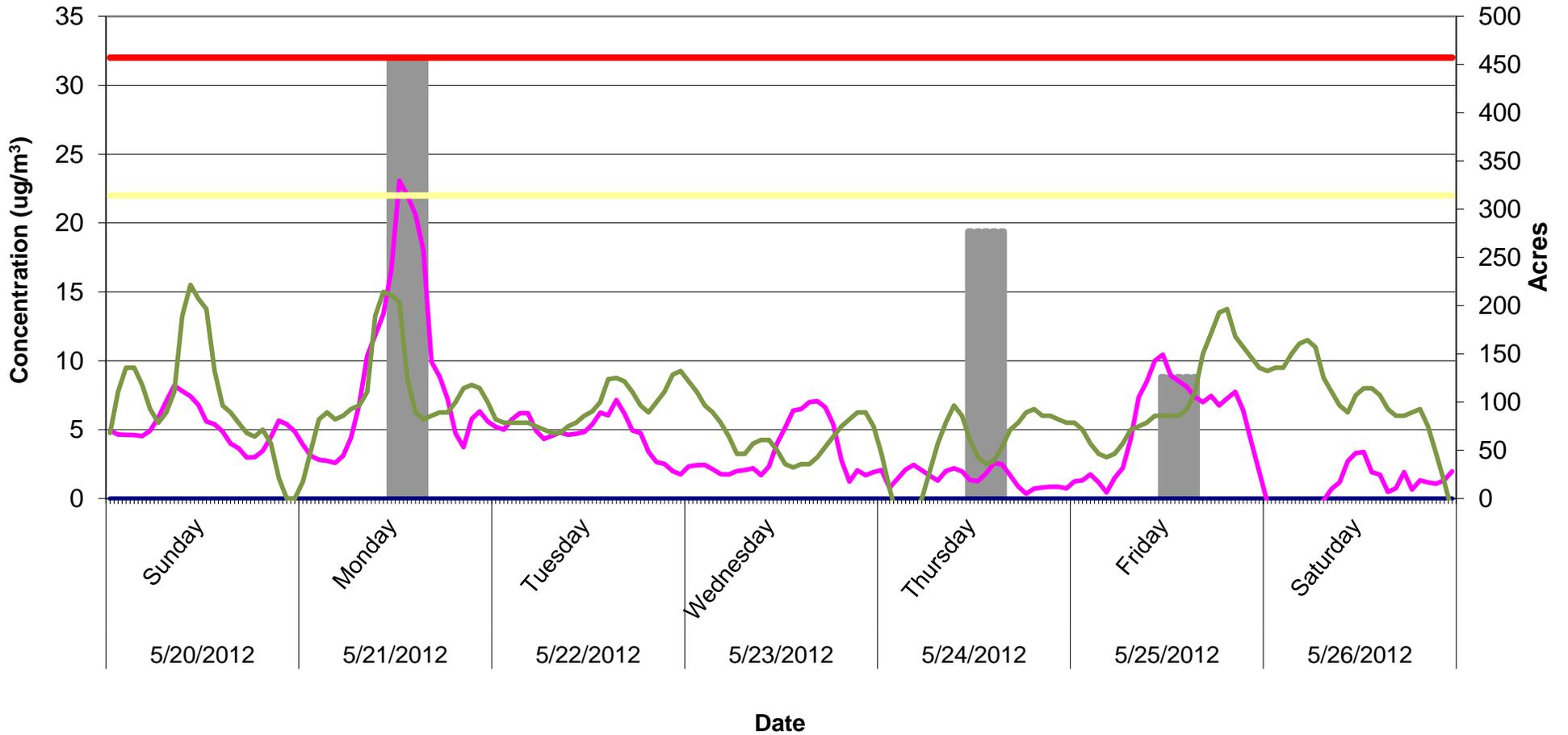
May 13 - 19



# Southeast Idaho SMA

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

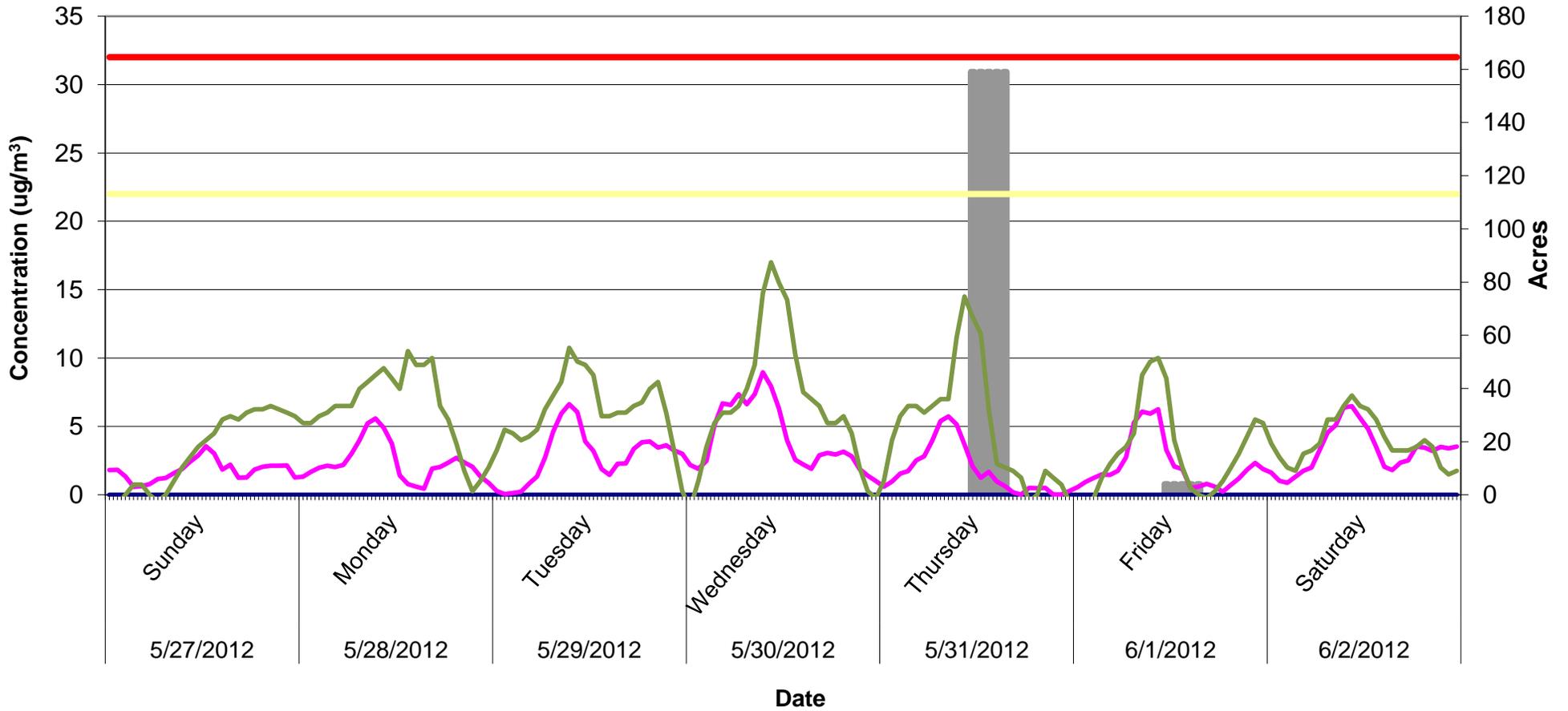
May 20 - 26



# Southeast Idaho SMA

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

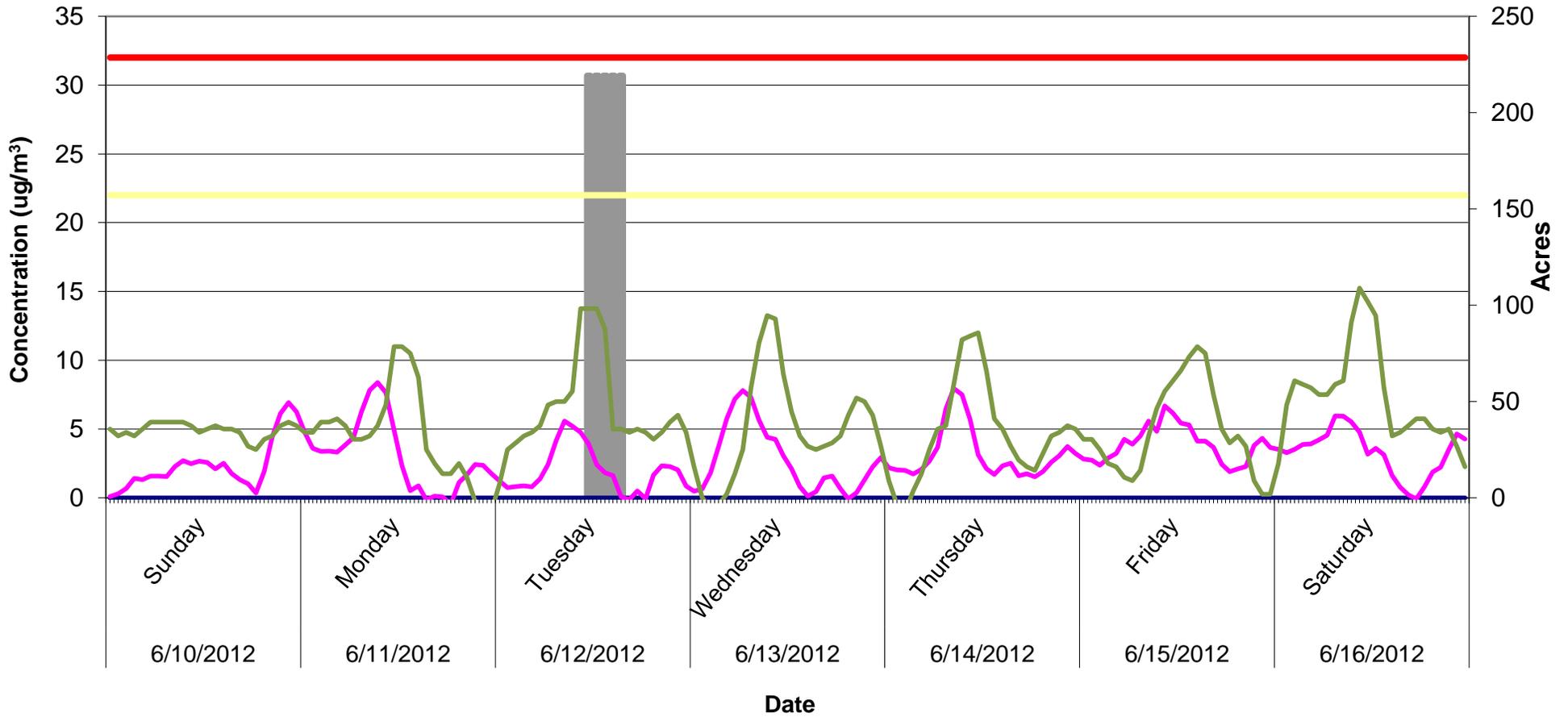
May 27 - June 2



# Southeast Idaho SMA

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

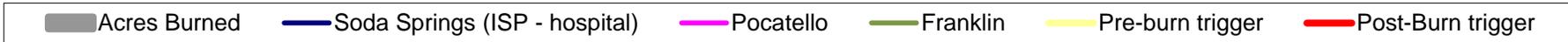
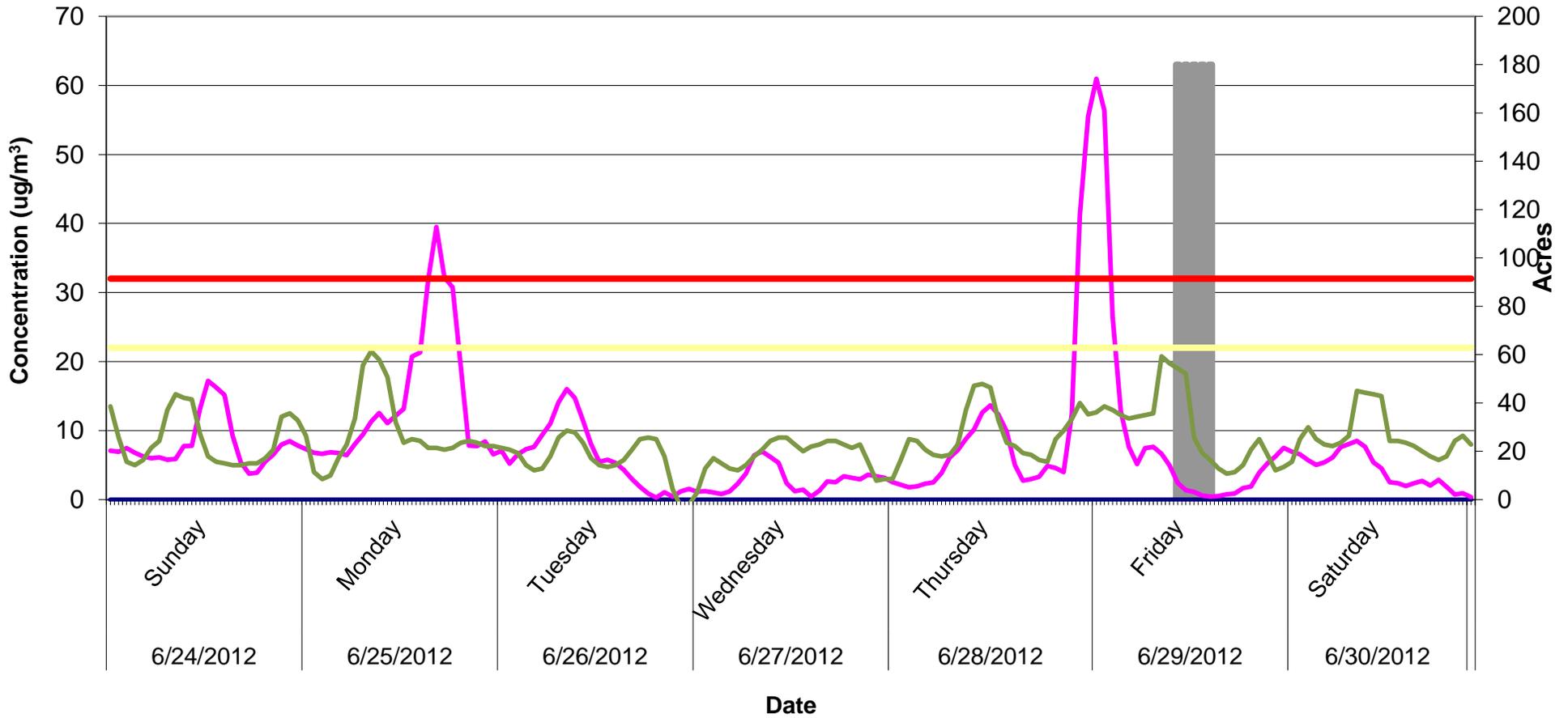
June 10 - 16



# Southeast Idaho SMA

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

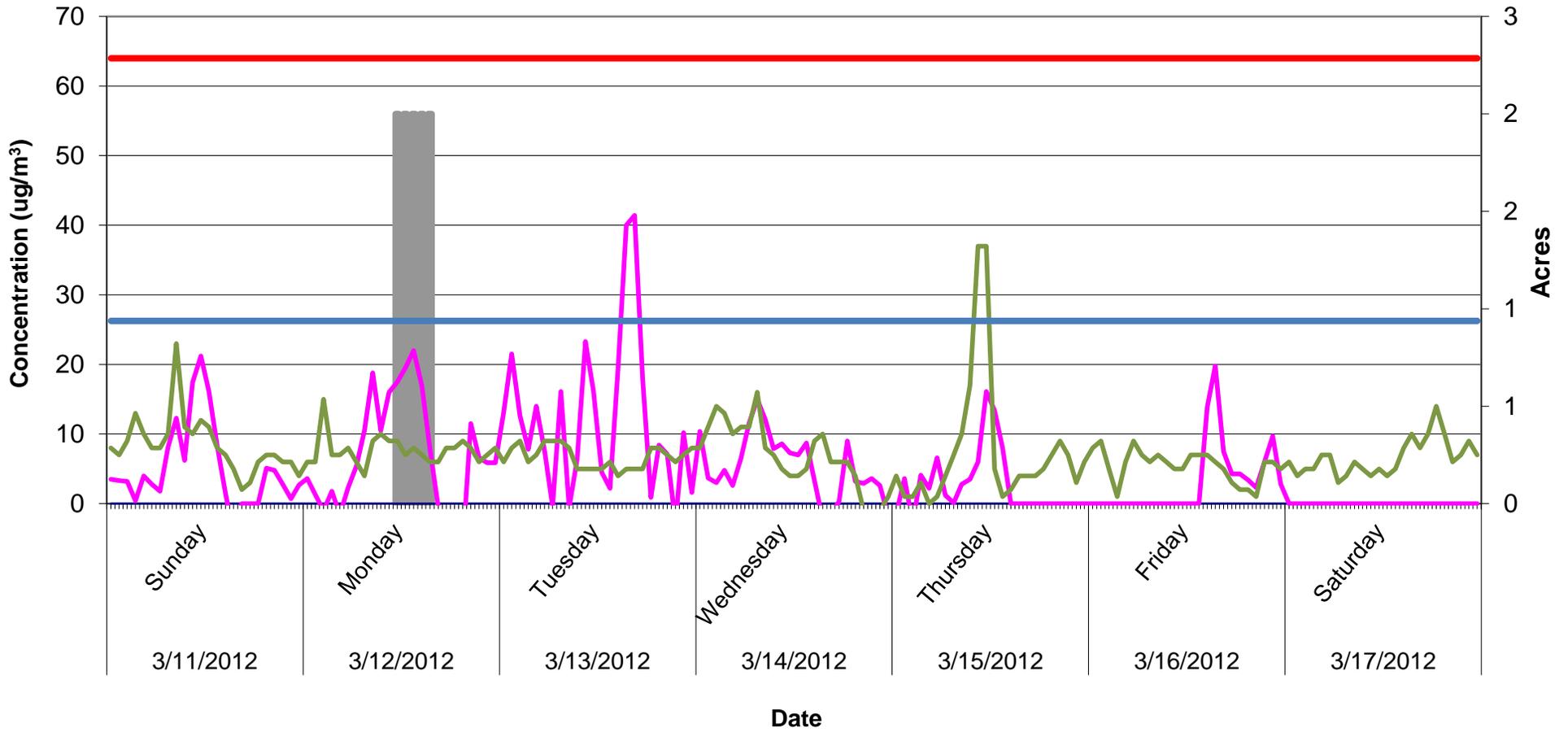
June 24 - 30



# Southeast Idaho SMA

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

March 11 - 17

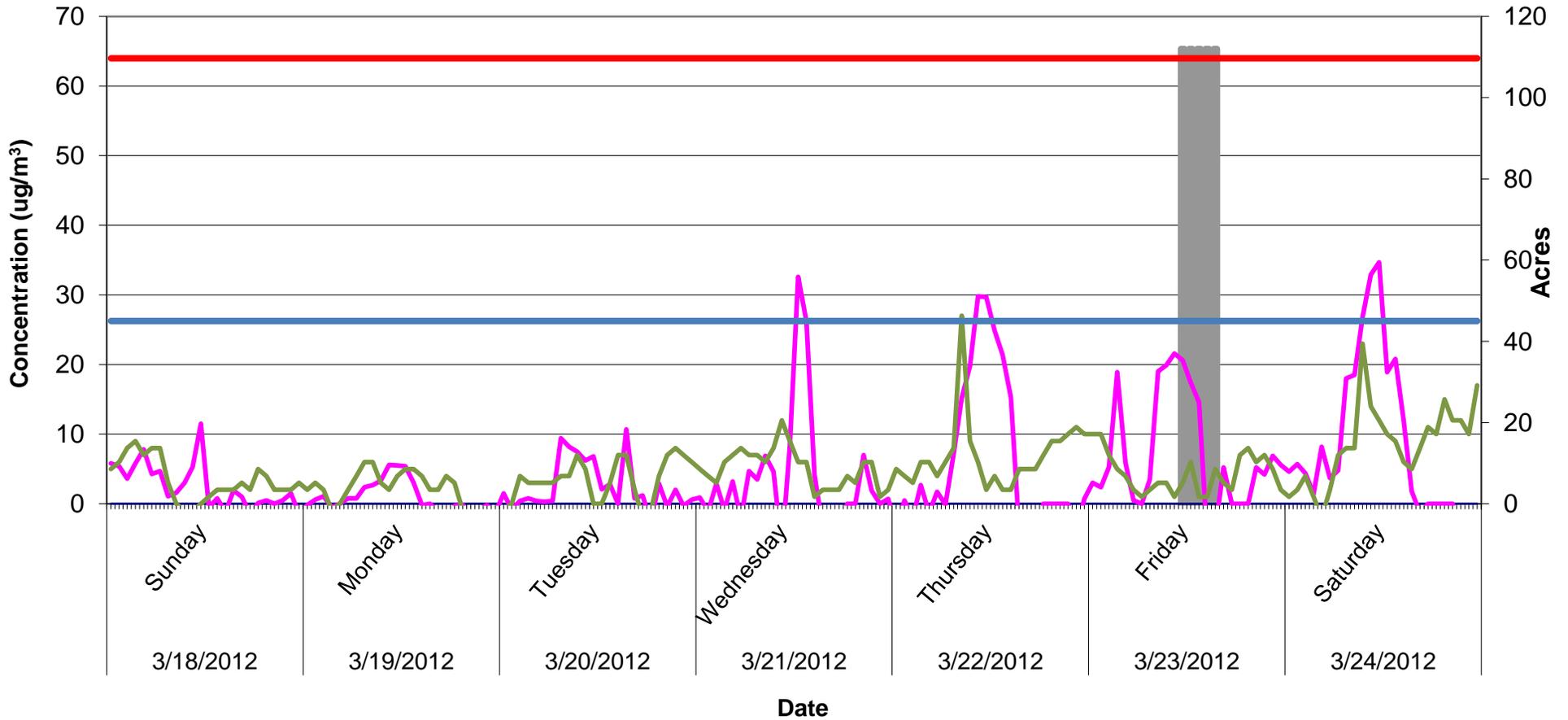


■ Acres Burned — Soda Springs (ISP - hospital) — Pocatello — Franklin — Program concentration limit — ISP evaluation trigger

# Southeast Idaho SMA

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

March 18 - 24

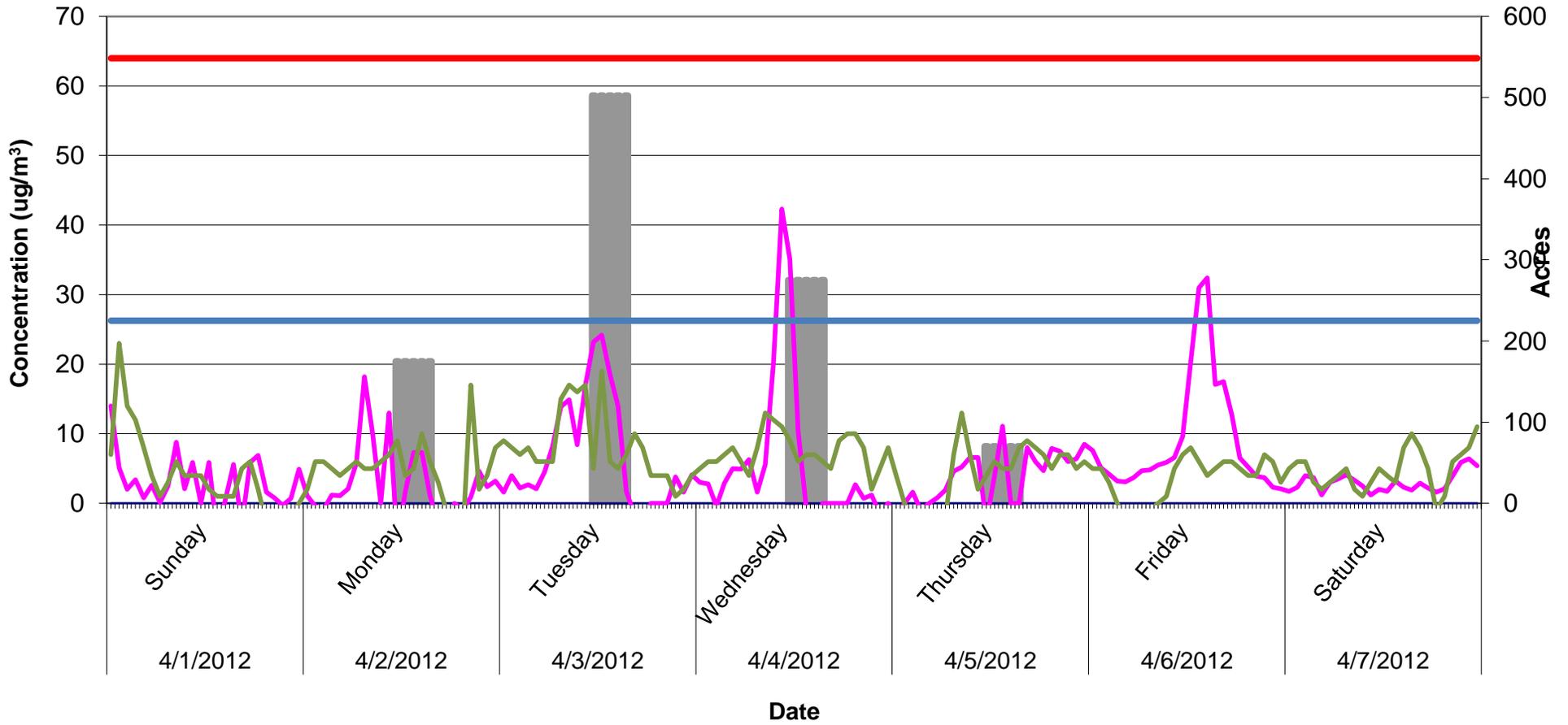


Acres Burned Soda Springs (ISP - hospital) Pocatello Franklin Program concentration limit ISP evaluation trigger

# Southeast Idaho SMA

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

April 1 - 7

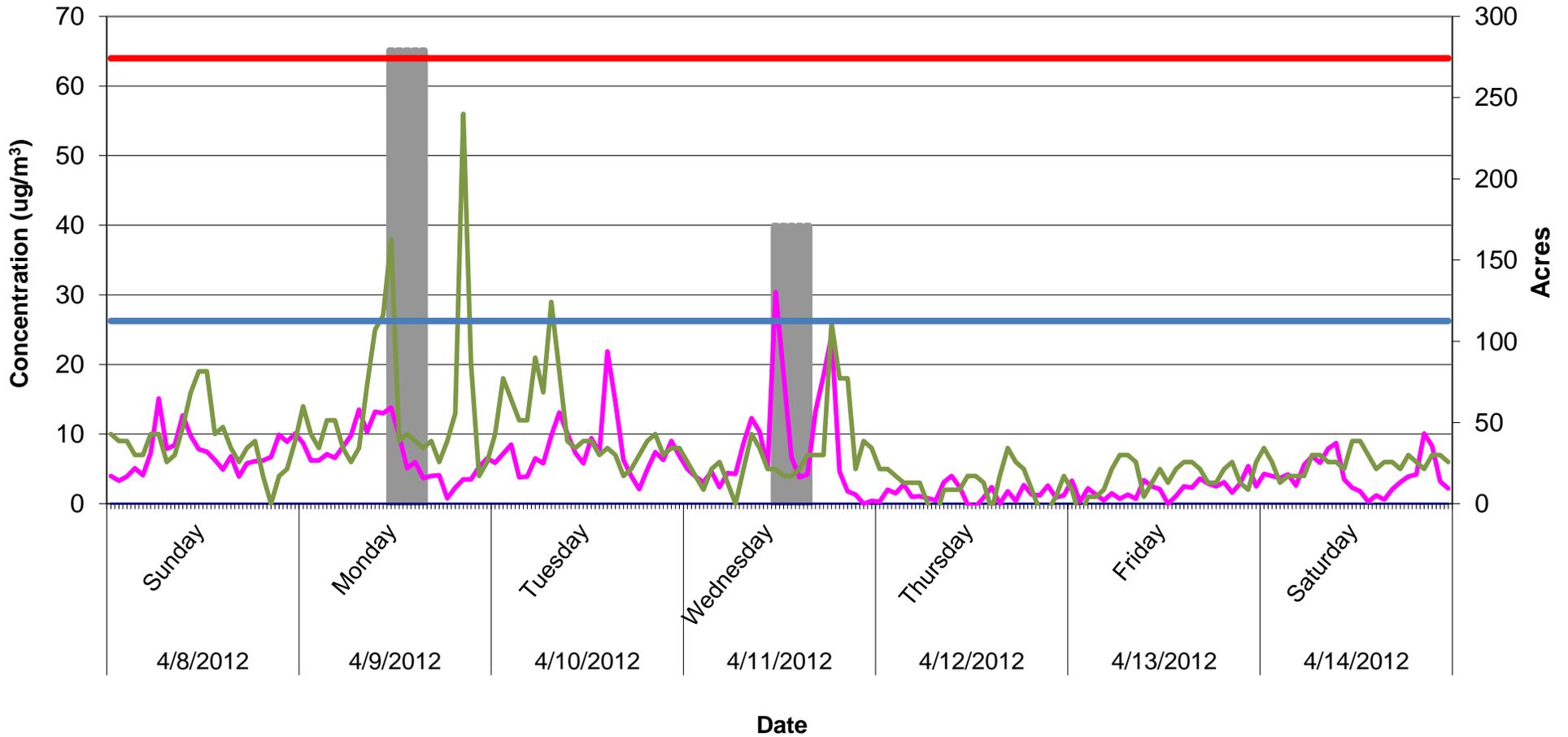


■ Acres Burned — Soda Springs (ISP - hospital) — Pocatello — Franklin — Program concentration limit — ISP evaluation trigger

# Southeast Idaho SMA

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

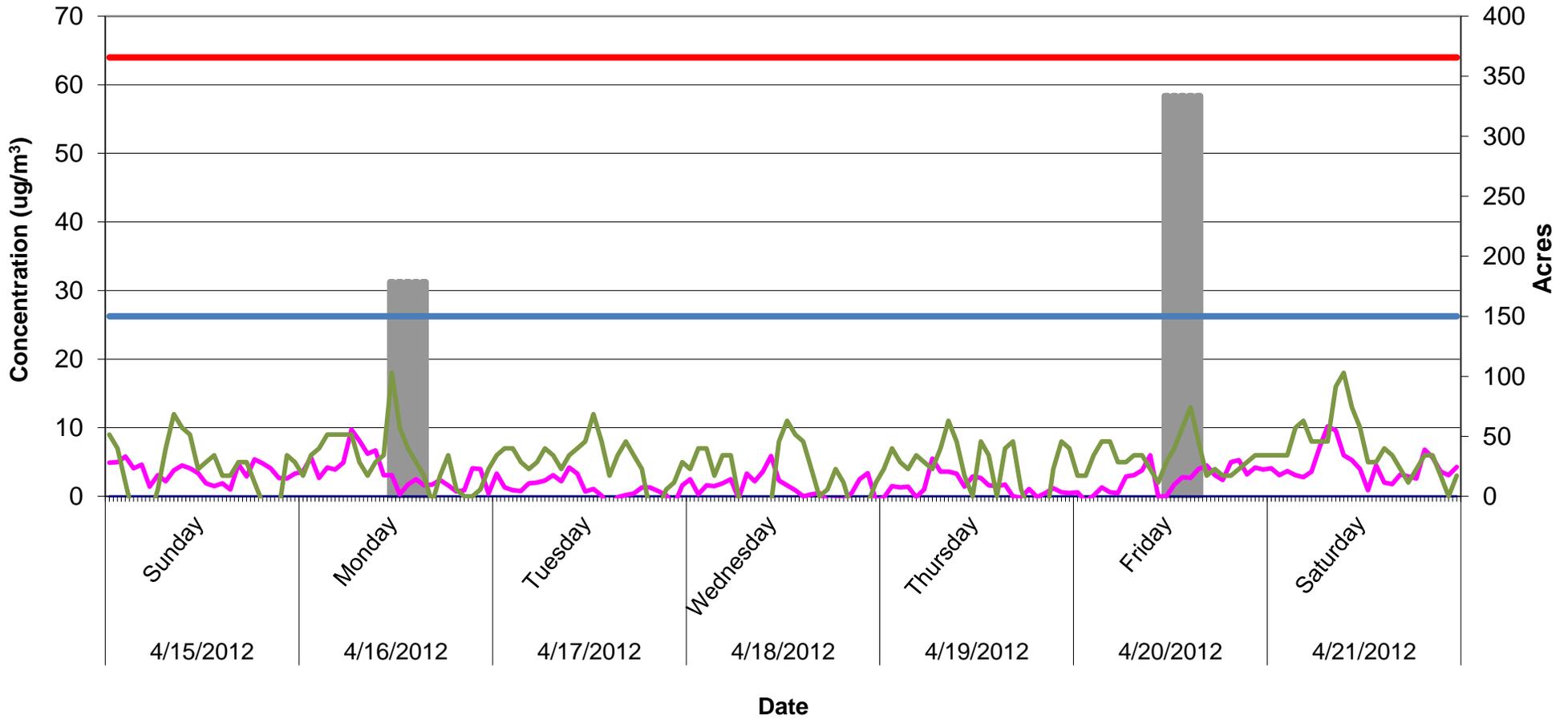
April 8 - 14



# Southeast Idaho SMA

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

April 15 - 21

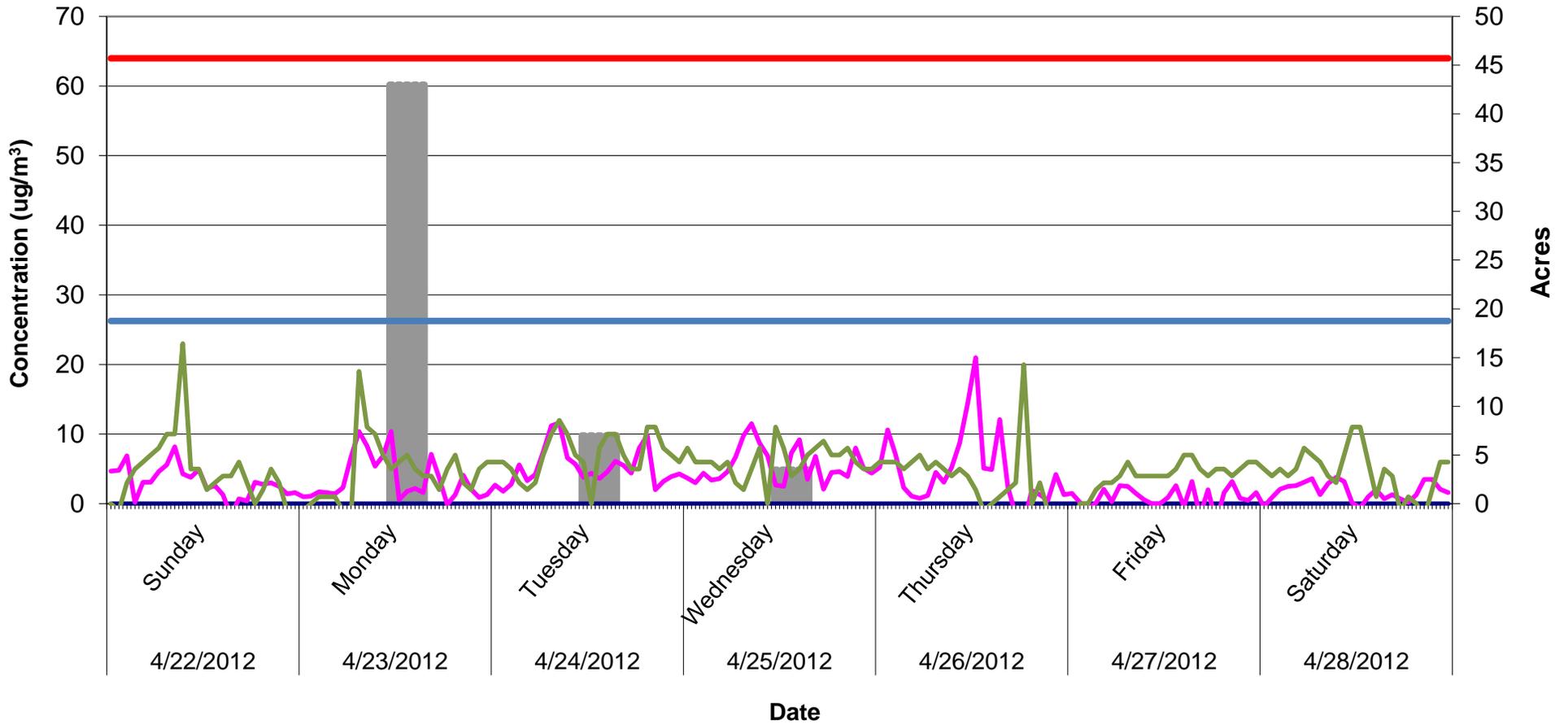


■ Acres Burned — Soda Springs (ISP - hospital) — Pocatello — Franklin — Program concentration limit — ISP evaluation trigger

# Southeast Idaho SMA

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

April 22 - 28

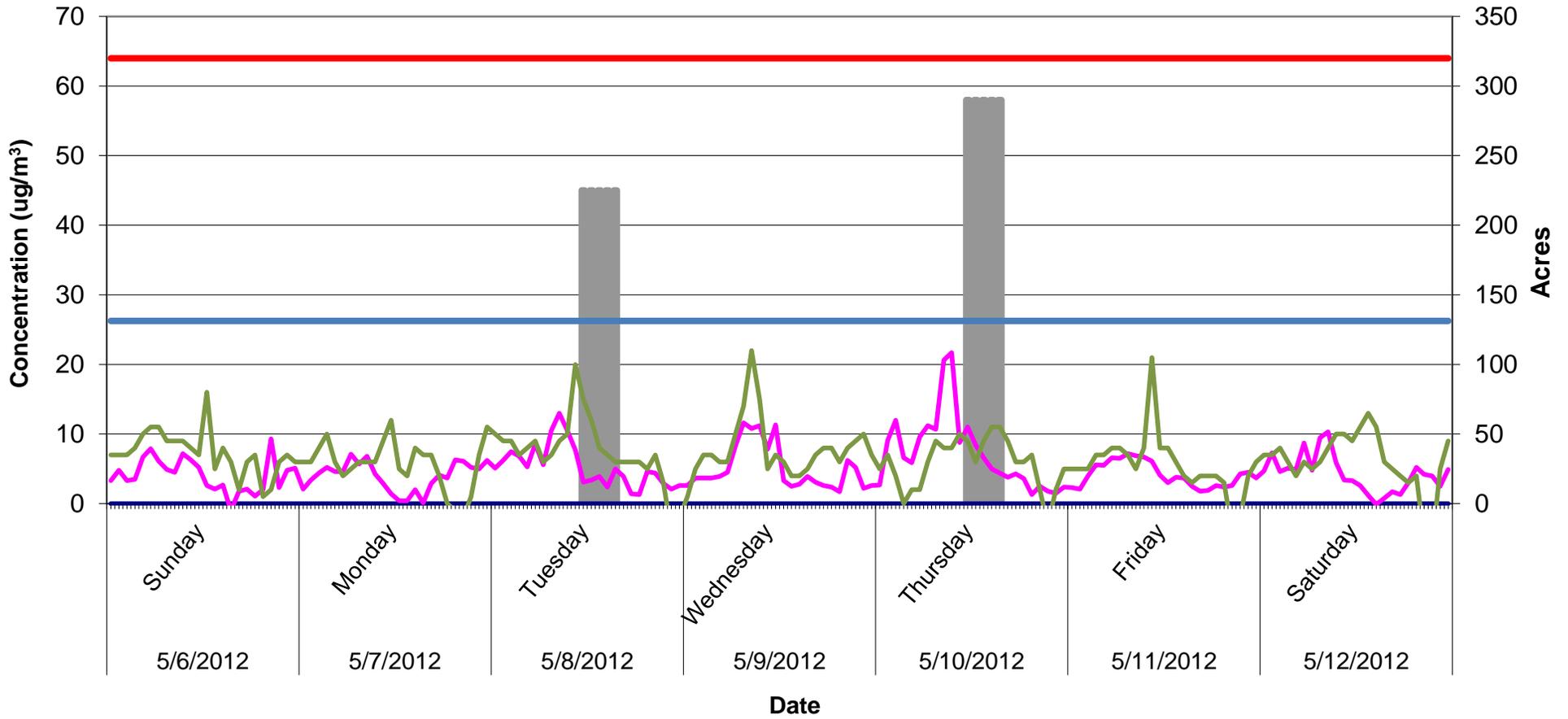


■ Acres Burned    — Soda Springs (ISP - hospital)    — Pocatello    — Franklin    — Program concentration limit    — ISP evaluation trigger

# Southeast Idaho SMA

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

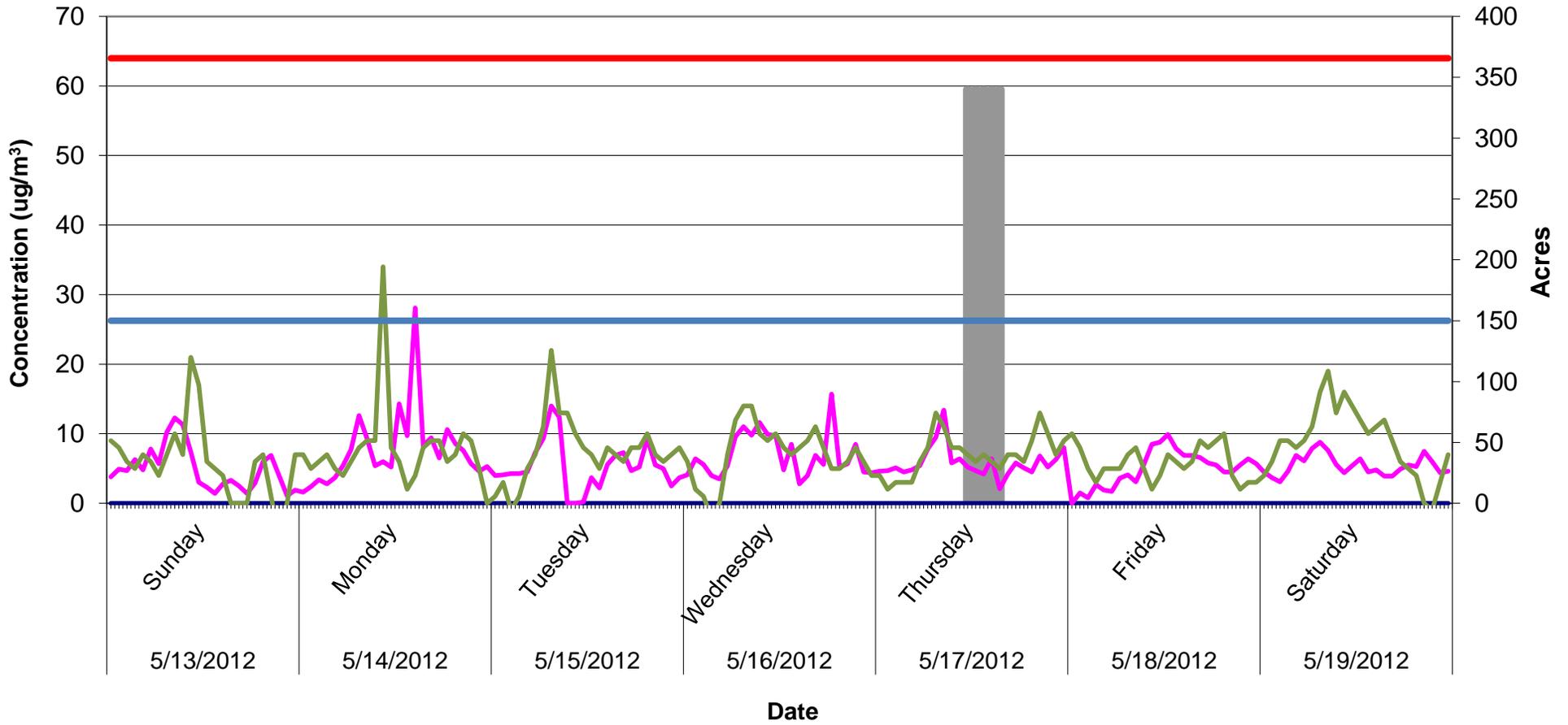
May 6 - 12



# Southeast Idaho SMA

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

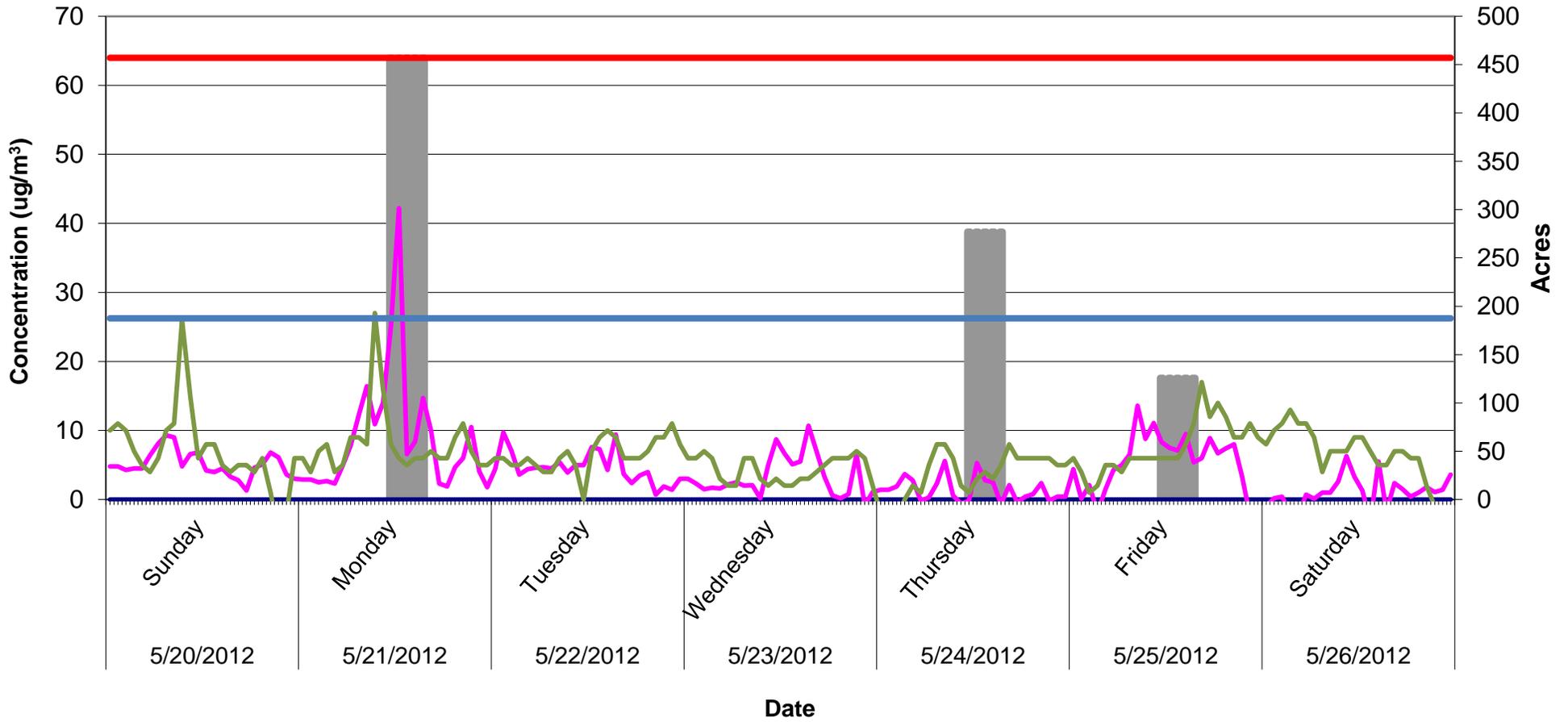
May 13 - 19



# Southeast Idaho SMA

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

May 20 - 26

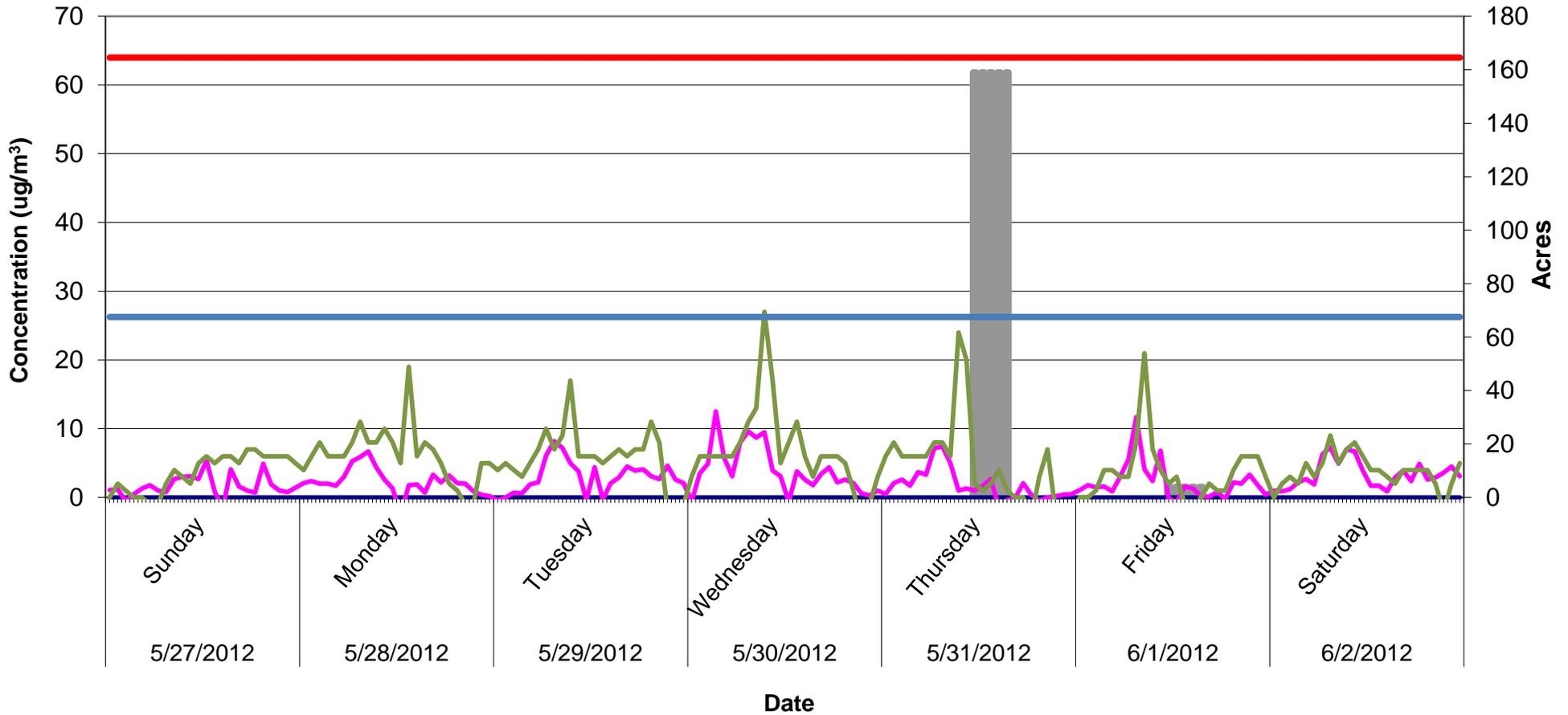


■ Acres Burned   ■ Soda Springs (ISP - hospital)   ■ Pocatello   ■ Franklin   ■ Program concentration limit   ■ ISP evaluation trigger

# Southeast Idaho SMA

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

May 27 - June 2

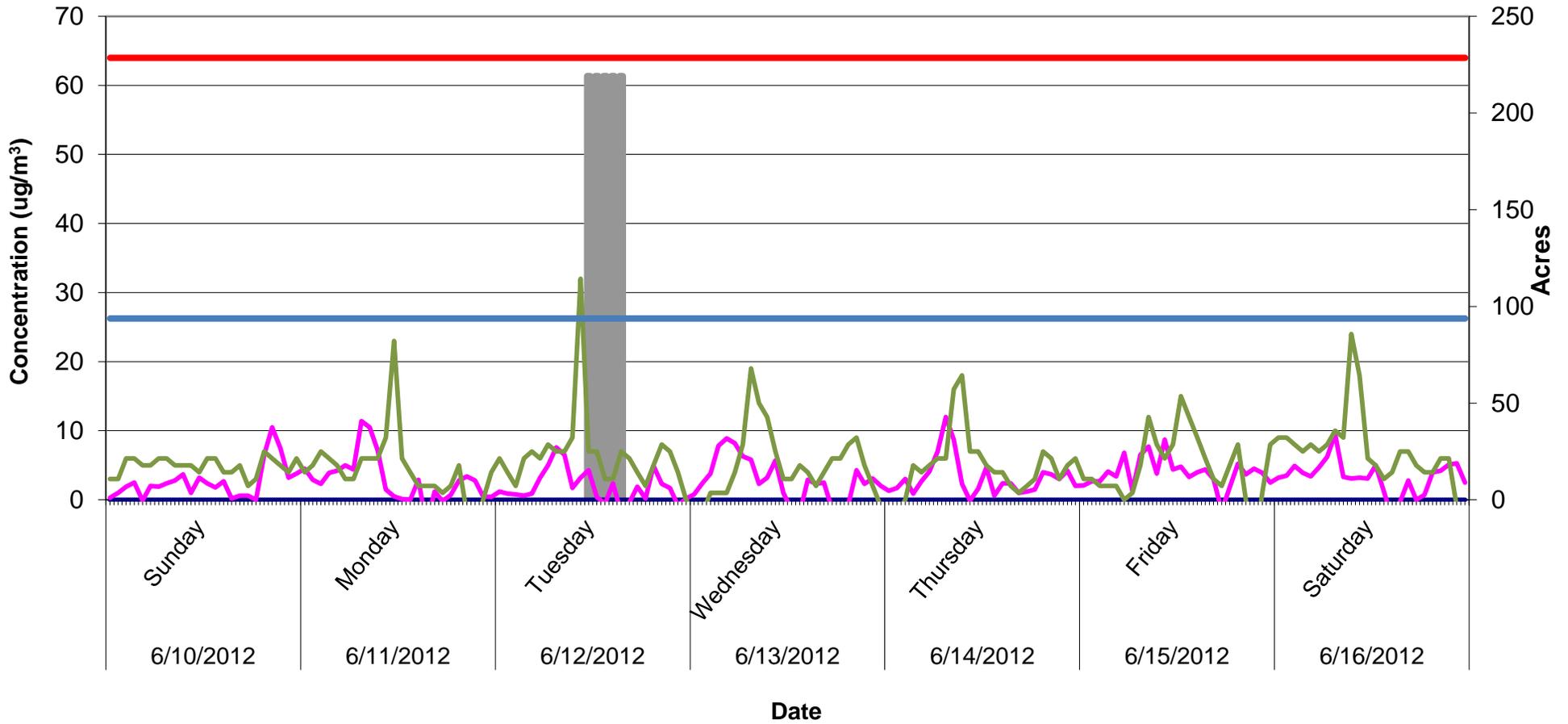


■ Acres Burned    — Soda Springs (ISP - hospital)    — Pocatello    — Franklin    — Program concentration limit    — ISP evaluation trigger

# Southeast Idaho SMA

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

June 10 - 16

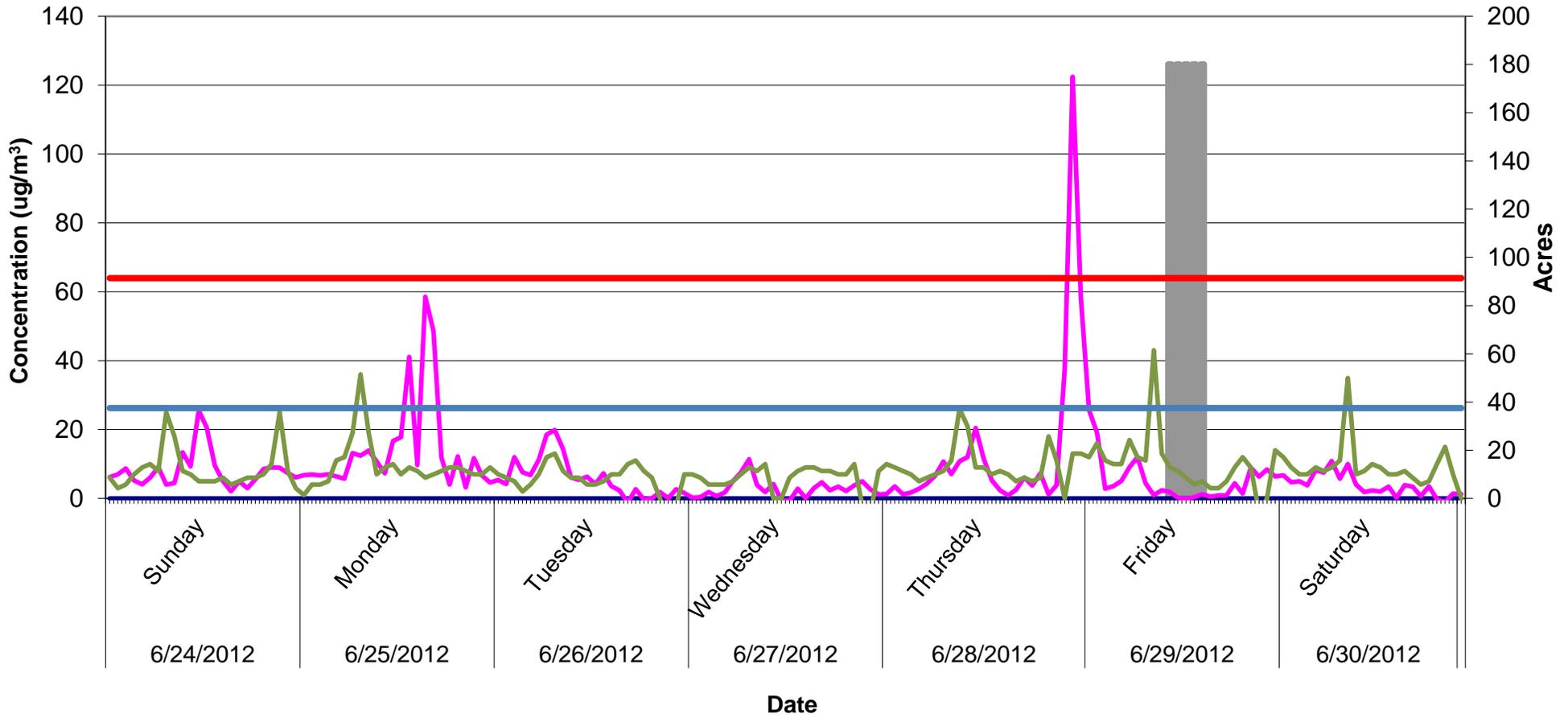


■ Acres Burned   ■ Soda Springs (ISP - hospital)   ■ Pocatello   ■ Franklin   ■ Program concentration limit   ■ ISP evaluation trigger

# Southeast Idaho SMA

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

June 24 - 30



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

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 5, 2012	
<b>Friday</b>	July 6, 2012	
Saturday	July 7, 2012	
Sunday	July 8, 2012	
<b>Monday</b>	July 9, 2012	
<b>Tuesday</b>	July 10, 2012	
<b>Wednesday</b>	July 11, 2012	
<b>Thursday</b>	July 12, 2012	
<b>Friday</b>	July 13, 2012	141
Saturday	July 14, 2012	
Sunday	July 15, 2012	
<b>Monday</b>	July 16, 2012	275
<b>Tuesday</b>	July 17, 2012	90
<b>Wednesday</b>	July 18, 2012	
<b>Thursday</b>	July 19, 2012	
<b>Friday</b>	July 20, 2012	
Saturday	July 21, 2012	
Sunday	July 22, 2012	
<b>Monday</b>	July 23, 2012	
<b>Tuesday</b>	July 24, 2012	108
<b>Wednesday</b>	July 25, 2012	227
<b>Thursday</b>	July 26, 2012	
<b>Friday</b>	July 27, 2012	
Saturday	July 28, 2012	
Sunday	July 29, 2012	
<b>Monday</b>	July 30, 2012	
<b>Tuesday</b>	July 31, 2012	35
<b>Wednesday</b>	August 1, 2012	4
<b>Thursday</b>	August 2, 2012	
<b>Friday</b>	August 3, 2012	
Saturday	August 4, 2012	
Sunday	August 5, 2012	
<b>Monday</b>	August 6, 2012	
<b>Tuesday</b>	August 7, 2012	
<b>Wednesday</b>	August 8, 2012	
<b>Thursday</b>	August 9, 2012	
<b>Friday</b>	August 10, 2012	
Saturday	August 11, 2012	
Sunday	August 12, 2012	
<b>Monday</b>	August 13, 2012	
<b>Tuesday</b>	August 14, 2012	
<b>Wednesday</b>	August 15, 2012	
<b>Thursday</b>	August 16, 2012	
<b>Friday</b>	August 17, 2012	
Saturday	August 18, 2012	
Sunday	August 19, 2012	
<b>Monday</b>	August 20, 2012	
<b>Tuesday</b>	August 21, 2012	
<b>Wednesday</b>	August 22, 2012	415
<b>Thursday</b>	August 23, 2012	
<b>Friday</b>	August 24, 2012	
Saturday	August 25, 2012	
Sunday	August 26, 2012	
<b>Monday</b>	August 27, 2012	424
<b>Tuesday</b>	August 28, 2012	516
<b>Wednesday</b>	August 29, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	August 30, 2012	723
<b>Friday</b>	August 31, 2012	
Saturday	September 1, 2012	
Sunday	September 2, 2012	
<b>Monday</b>	September 3, 2012	
<b>Tuesday</b>	September 4, 2012	321
<b>Wednesday</b>	September 5, 2012	212
<b>Thursday</b>	September 6, 2012	450
<b>Friday</b>	September 7, 2012	219
Saturday	September 8, 2012	
Sunday	September 9, 2012	
<b>Monday</b>	September 10, 2012	
<b>Tuesday</b>	September 11, 2012	
<b>Wednesday</b>	September 12, 2012	110
<b>Thursday</b>	September 13, 2012	20
<b>Friday</b>	September 14, 2012	509
Saturday	September 15, 2012	
Sunday	September 16, 2012	
<b>Monday</b>	September 17, 2012	
<b>Tuesday</b>	September 18, 2012	
<b>Wednesday</b>	September 19, 2012	
<b>Thursday</b>	September 20, 2012	
<b>Friday</b>	September 21, 2012	
Saturday	September 22, 2012	
Sunday	September 23, 2012	
<b>Monday</b>	September 24, 2012	
<b>Tuesday</b>	September 25, 2012	340
<b>Wednesday</b>	September 26, 2012	546
<b>Thursday</b>	September 27, 2012	5
<b>Friday</b>	September 28, 2012	
Saturday	September 29, 2012	
Sunday	September 30, 2012	
<b>Monday</b>	October 1, 2012	604
<b>Tuesday</b>	October 2, 2012	
<b>Wednesday</b>	October 3, 2012	
<b>Thursday</b>	October 4, 2012	
<b>Friday</b>	October 5, 2012	929
Saturday	October 6, 2012	
Sunday	October 7, 2012	
<b>Monday</b>	October 8, 2012	
<b>Tuesday</b>	October 9, 2012	73
<b>Wednesday</b>	October 10, 2012	
<b>Thursday</b>	October 11, 2012	621
<b>Friday</b>	October 12, 2012	153
Saturday	October 13, 2012	
Sunday	October 14, 2012	
<b>Monday</b>	October 15, 2012	
<b>Tuesday</b>	October 16, 2012	
<b>Wednesday</b>	October 17, 2012	
<b>Thursday</b>	October 18, 2012	314
<b>Friday</b>	October 19, 2012	1211
Saturday	October 20, 2012	
Sunday	October 21, 2012	
<b>Monday</b>	October 22, 2012	
<b>Tuesday</b>	October 23, 2012	
<b>Wednesday</b>	October 24, 2012	

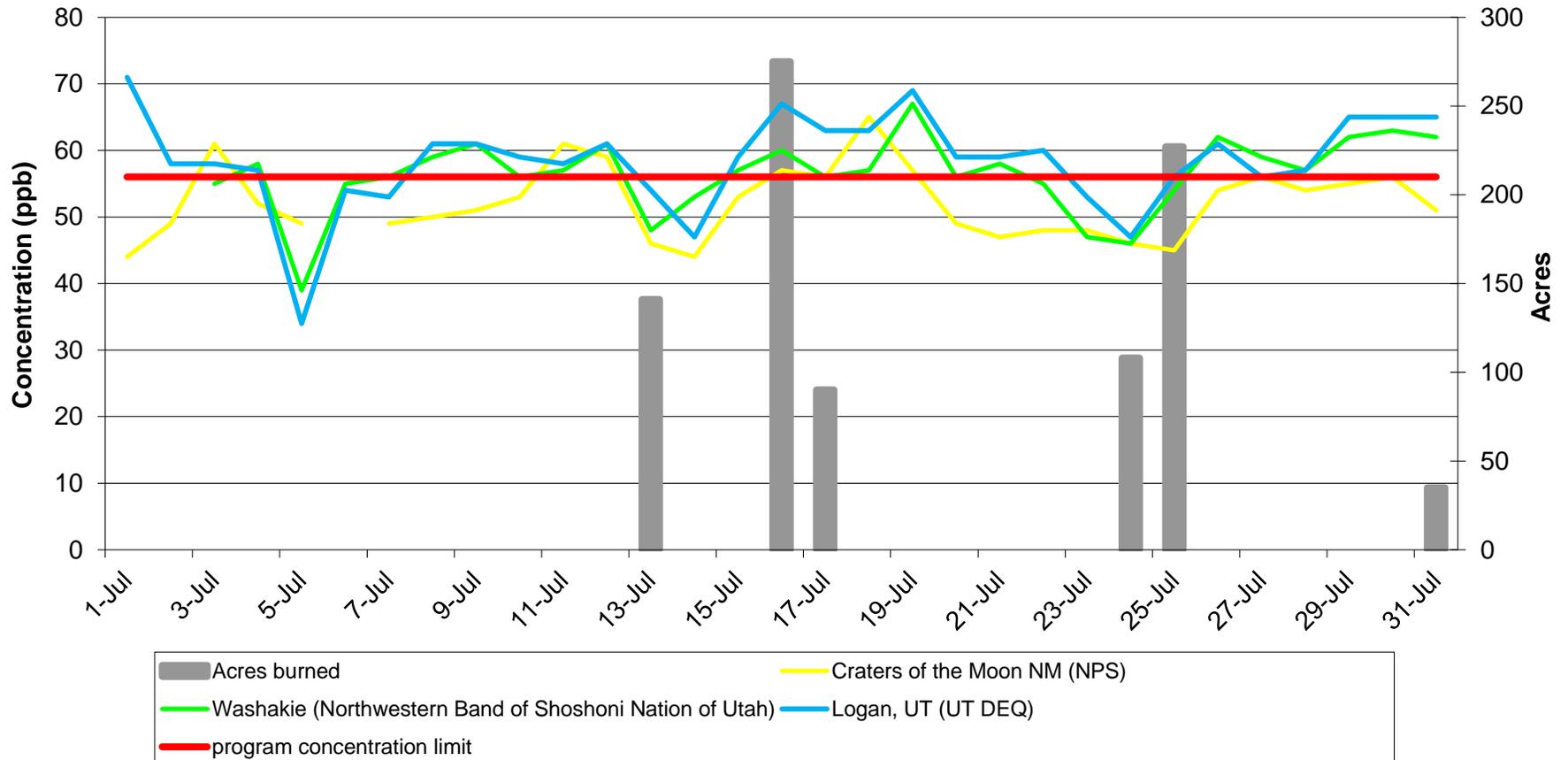
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	October 25, 2012	
<b>Friday</b>	October 26, 2012	
Saturday	October 27, 2012	
Sunday	October 28, 2012	
<b>Monday</b>	October 29, 2012	
<b>Tuesday</b>	October 30, 2012	1323
<b>Wednesday</b>	October 31, 2012	520
<b>Thursday</b>	November 1, 2012	145
<b>Friday</b>	November 2, 2012	947
Saturday	November 3, 2012	
Sunday		
<b>Monday</b>		
<b>Tuesday</b>		
<b>Wednesday</b>		
<b>Thursday</b>		
<b>Friday</b>		
<b>Total</b>		<b>12530</b>

Air Quality Data is Preliminary

# Southeast Idaho SMA

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

July

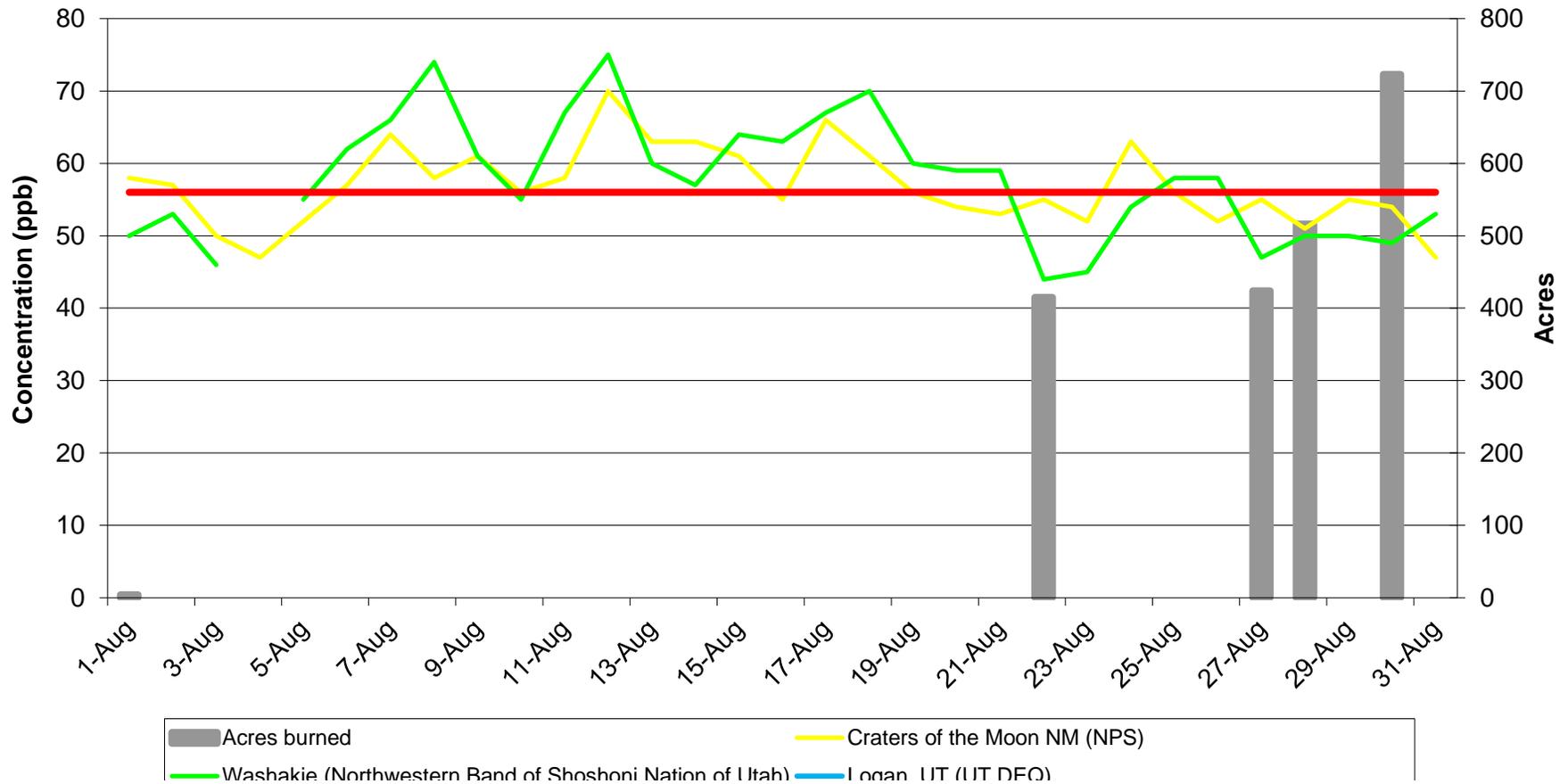


Air Quality Data is Preliminary

# Southeast Idaho SMA

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

August

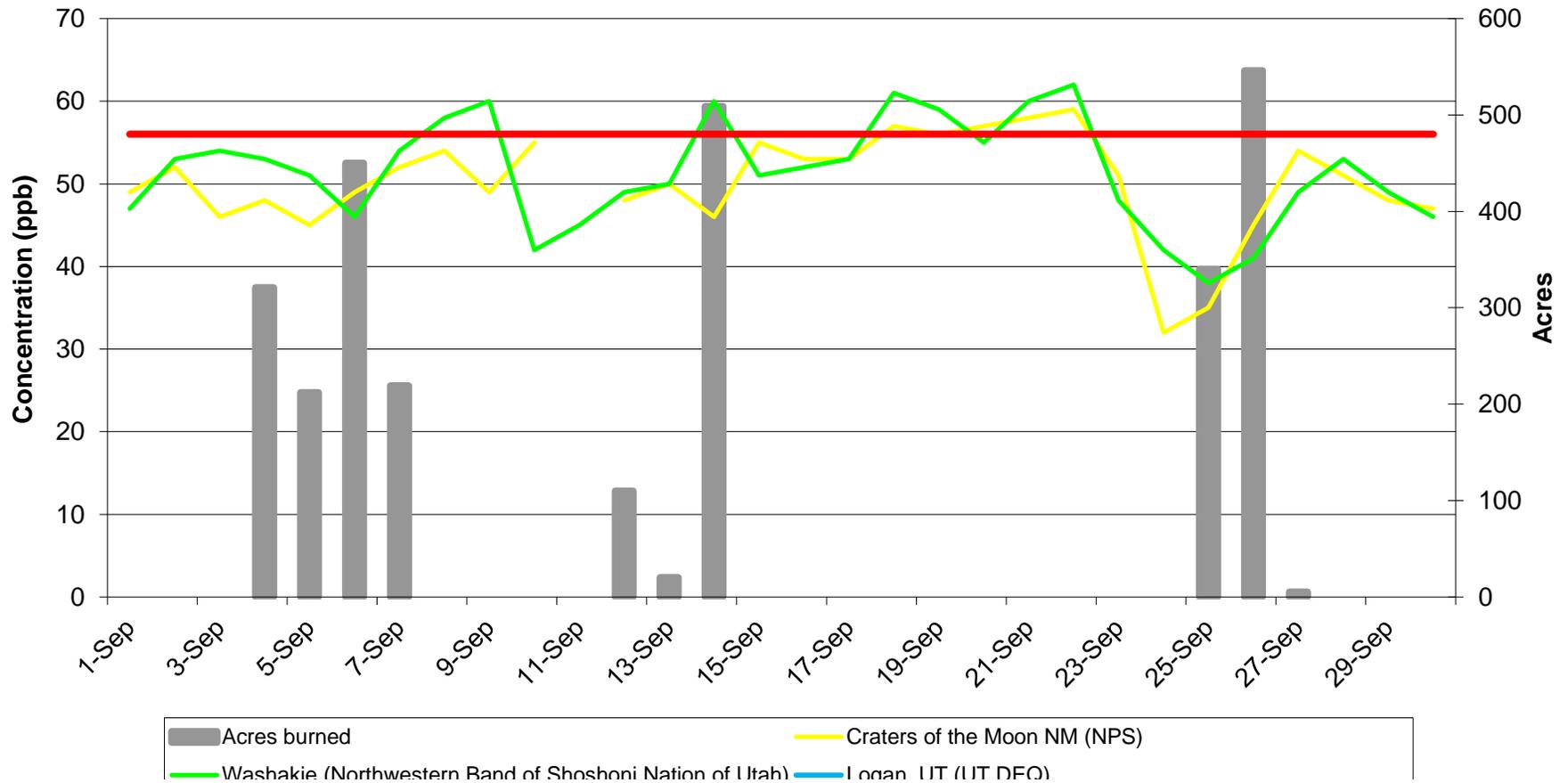


Air Quality Data is Preliminary

# Southeast Idaho SMA

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

September

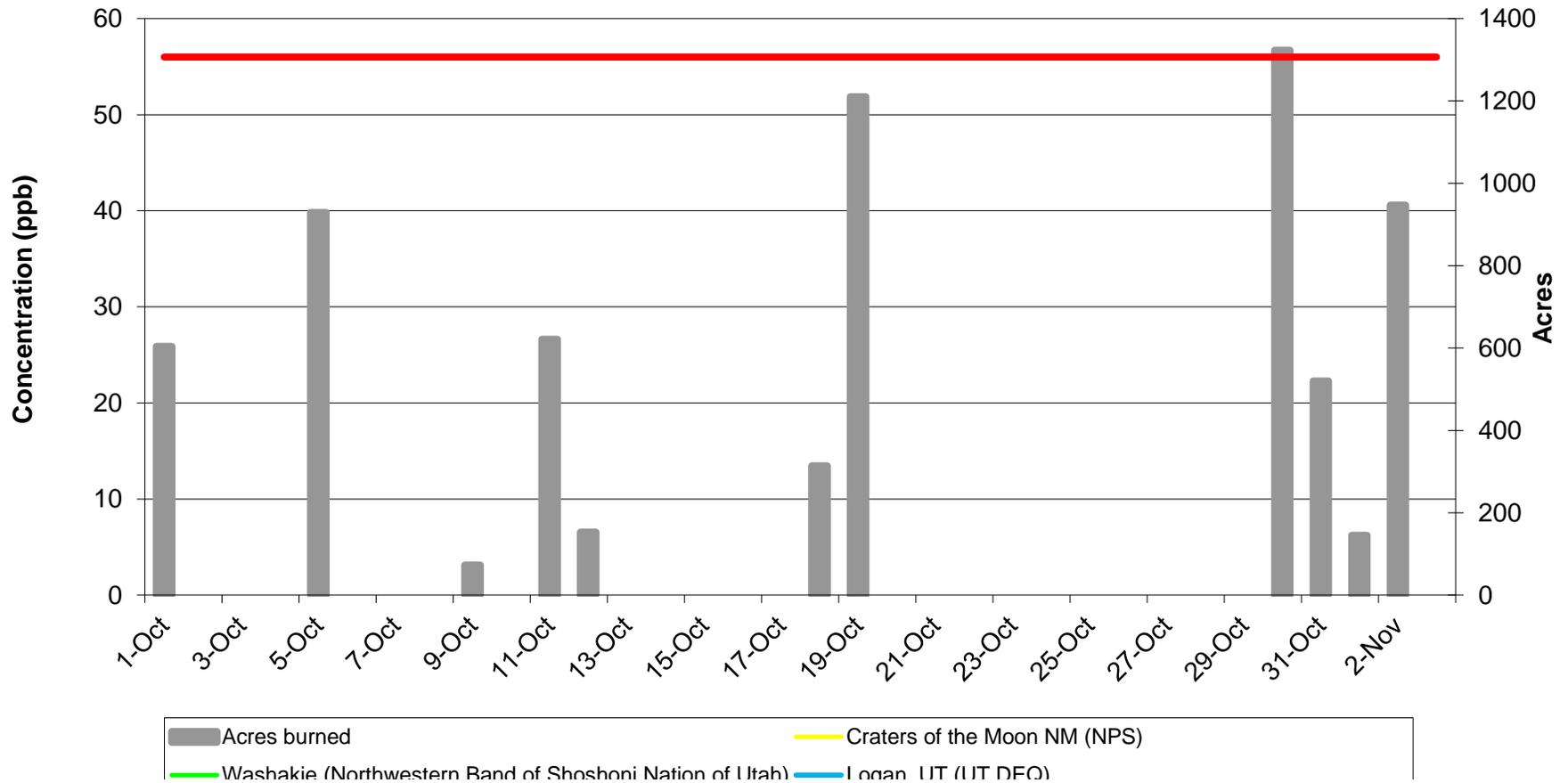


Air Quality Data is Preliminary

# Southeast Idaho SMA

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

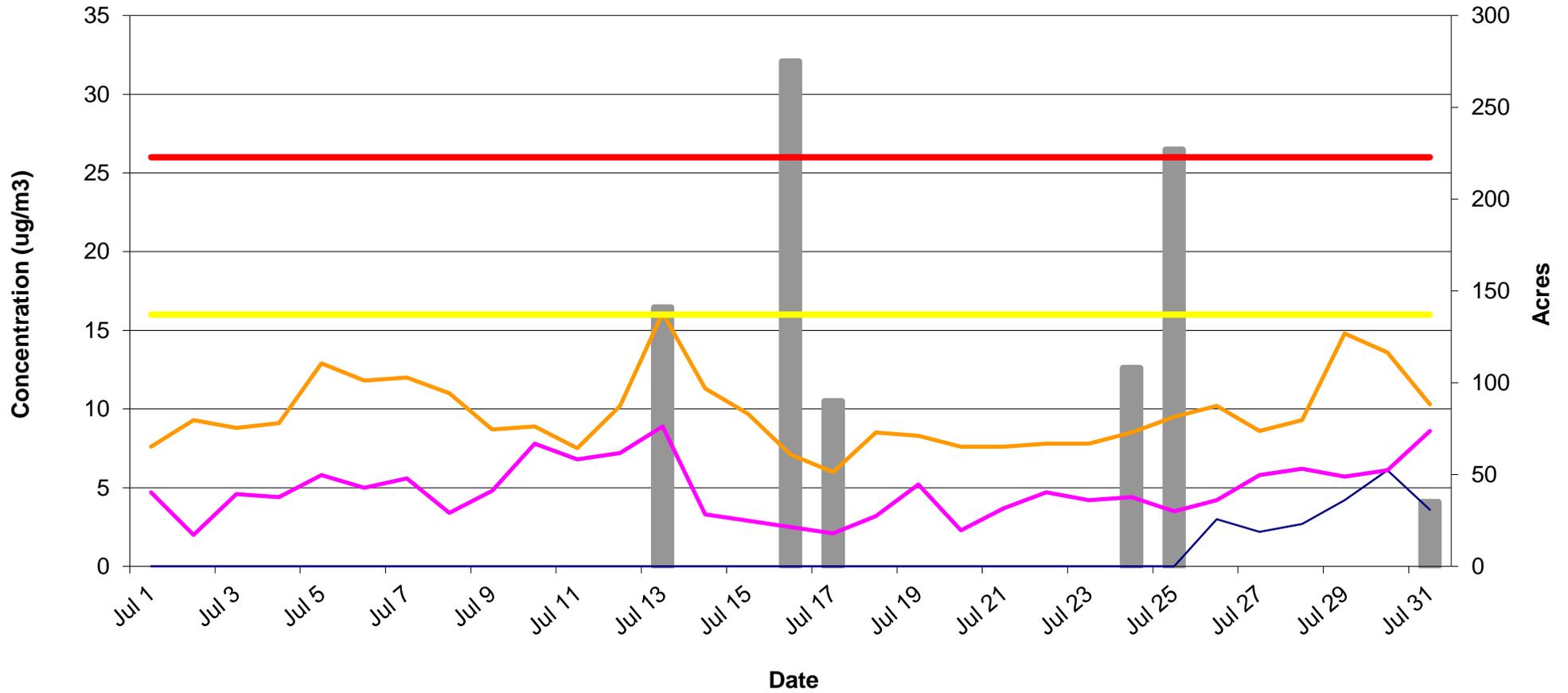
October - November



# Southeast Idaho SMA

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

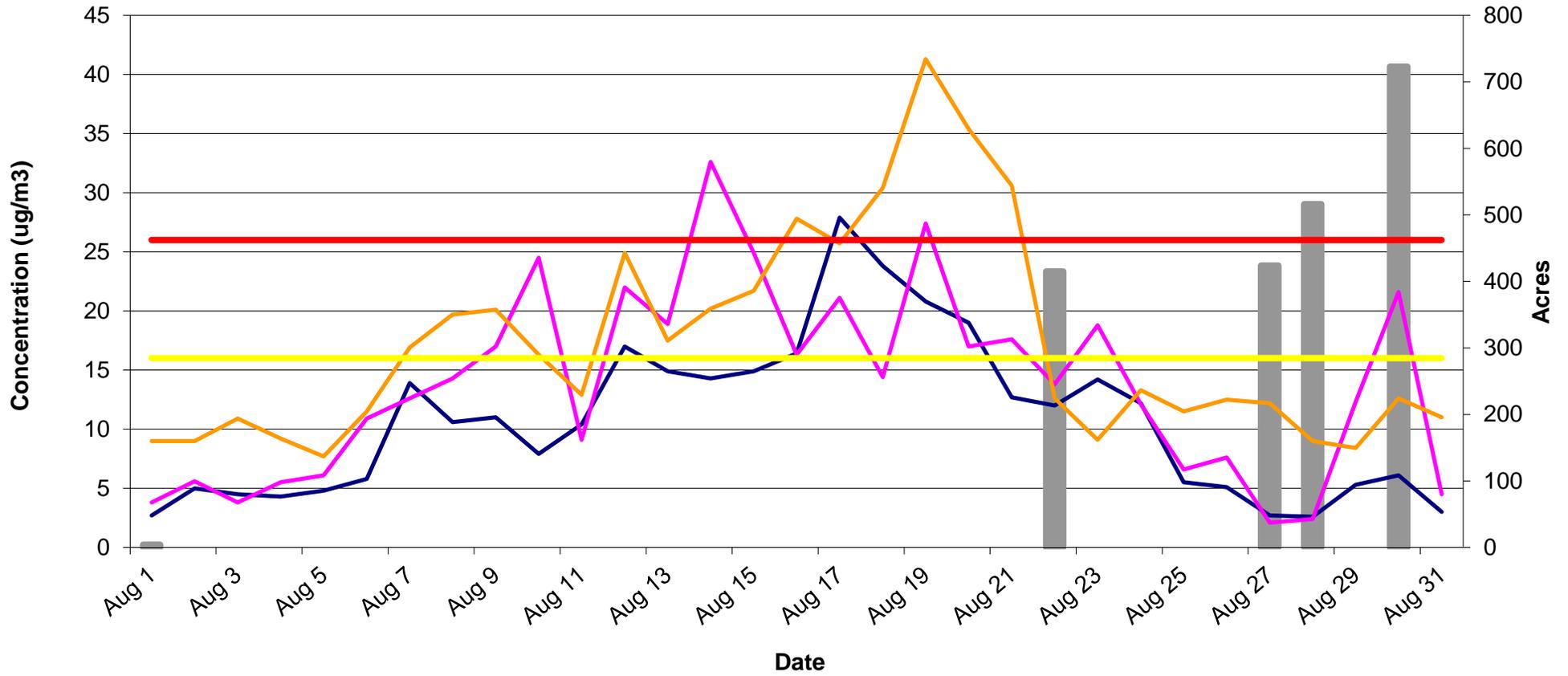
July



# Southeast Idaho SMA

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

August

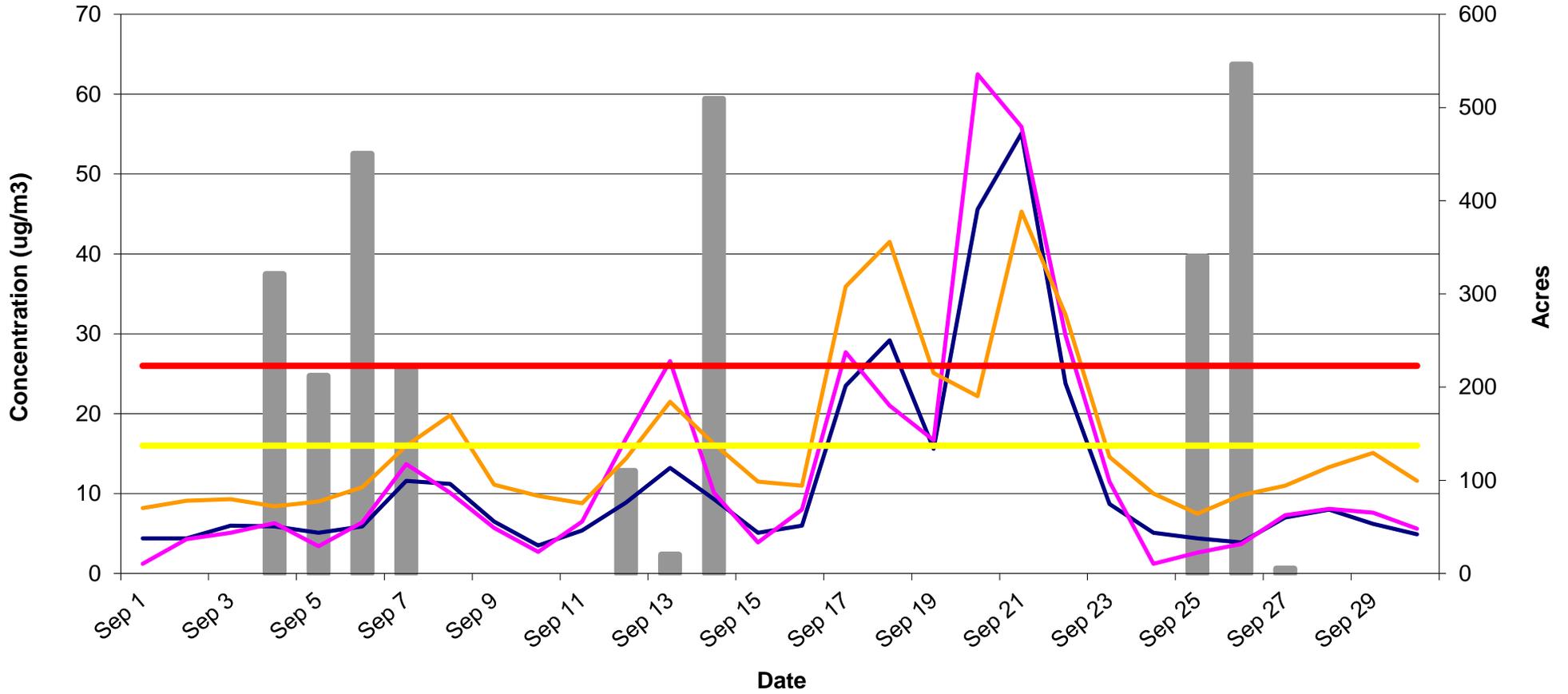


Acres burned Soda Springs (ISP - hospital) Pocatello Franklin Pre-burn trigger 24-hour program concentration limit

# Southeast Idaho SMA

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

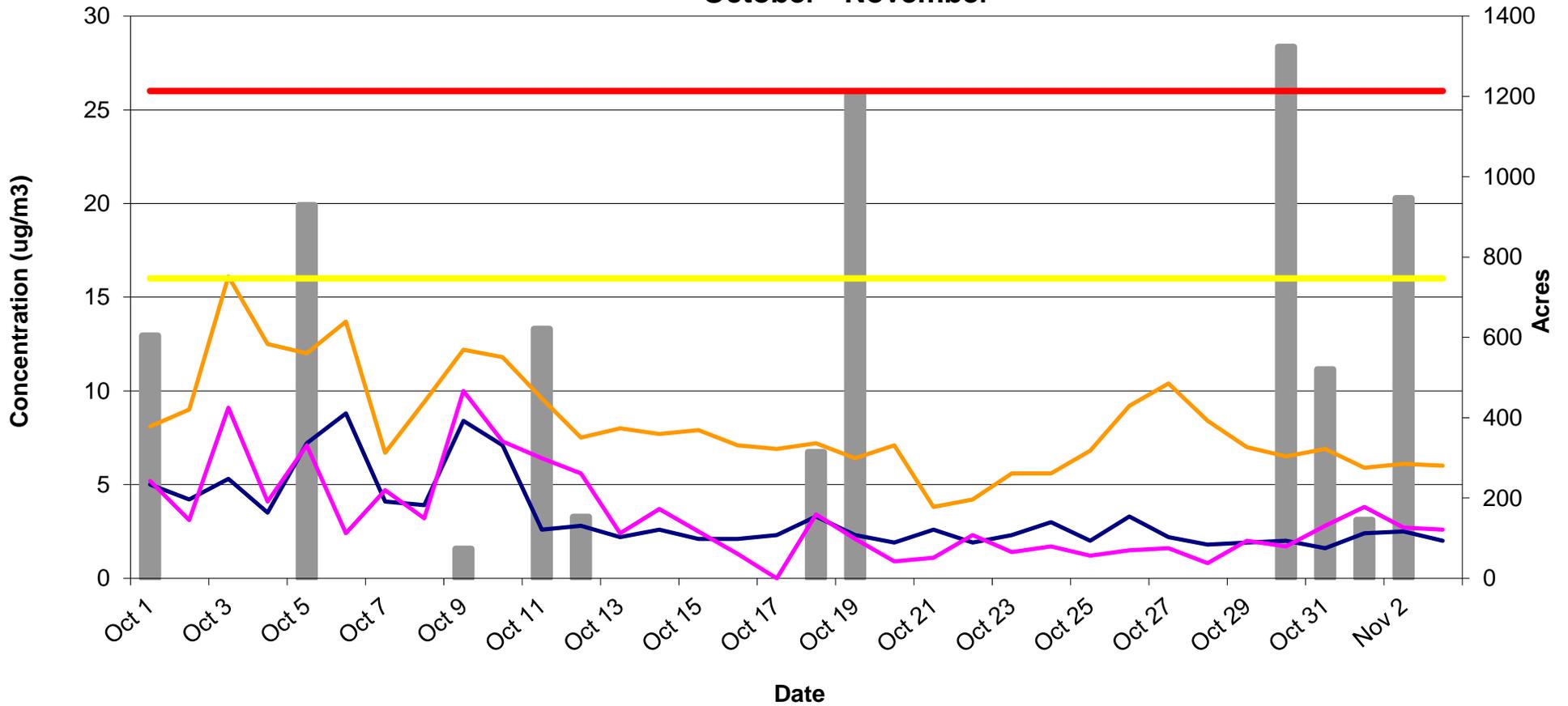
September



# Southeast Idaho SMA

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

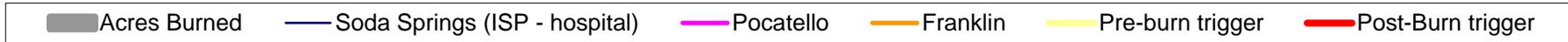
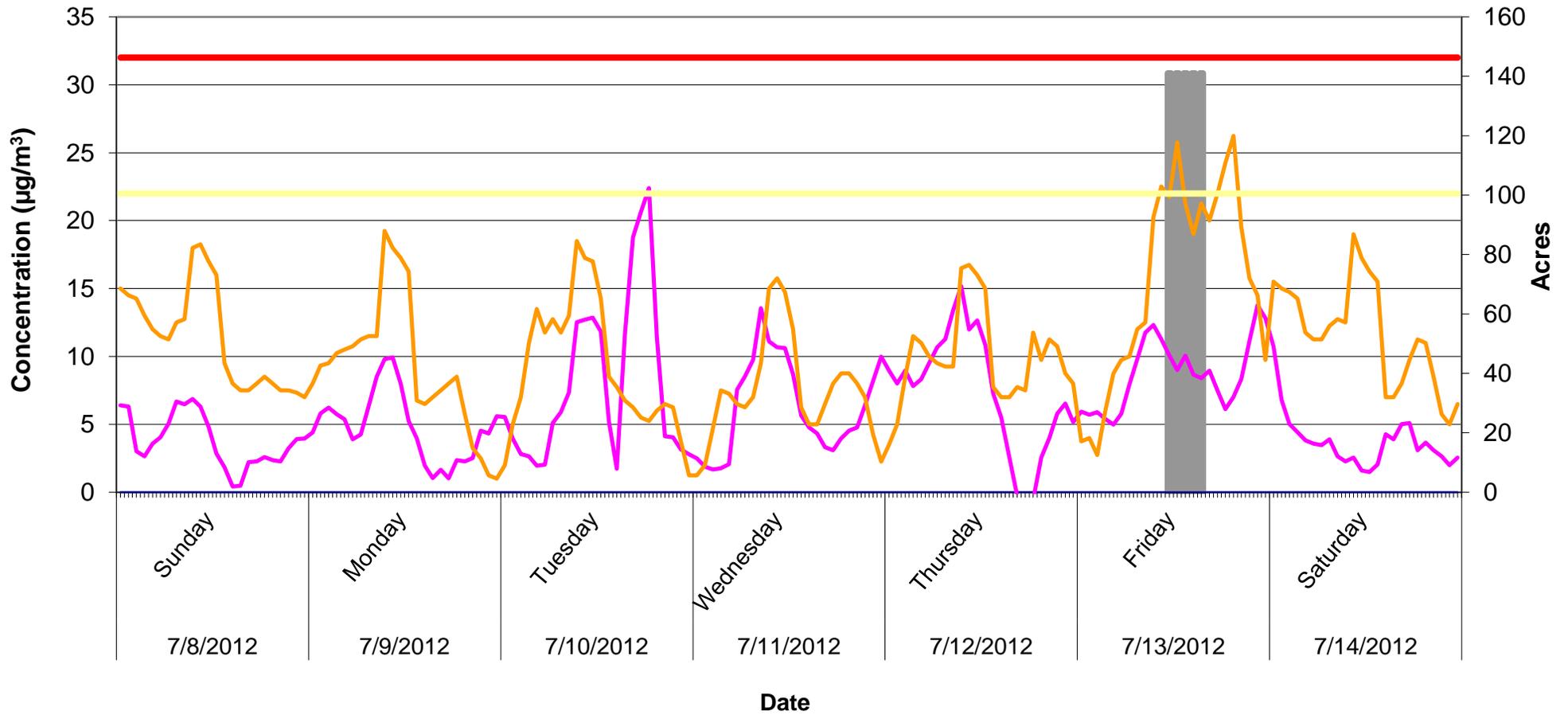
October - November



# Southeast Idaho SMA

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

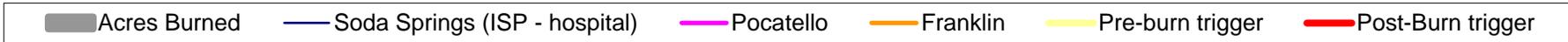
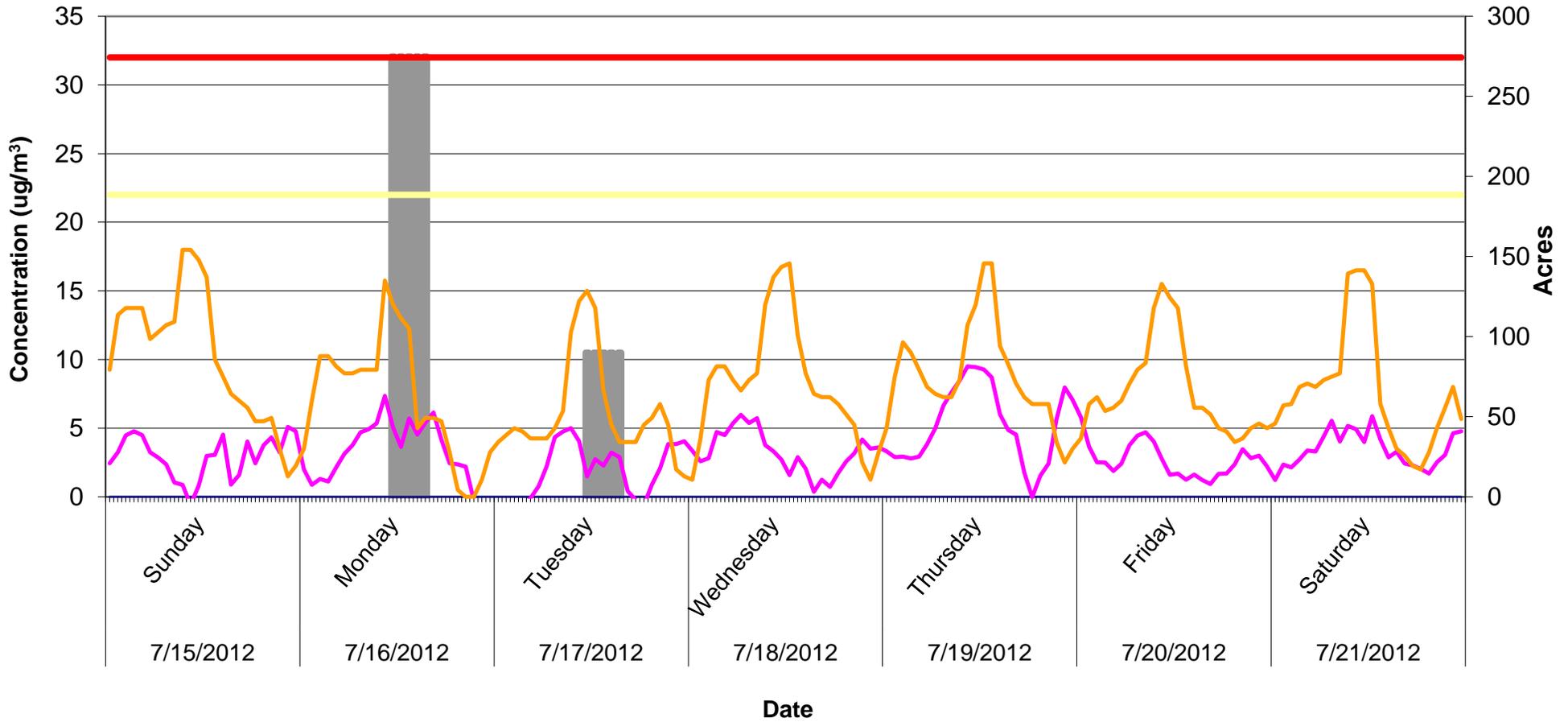
July 8 - 14



# Southeast Idaho SMA

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

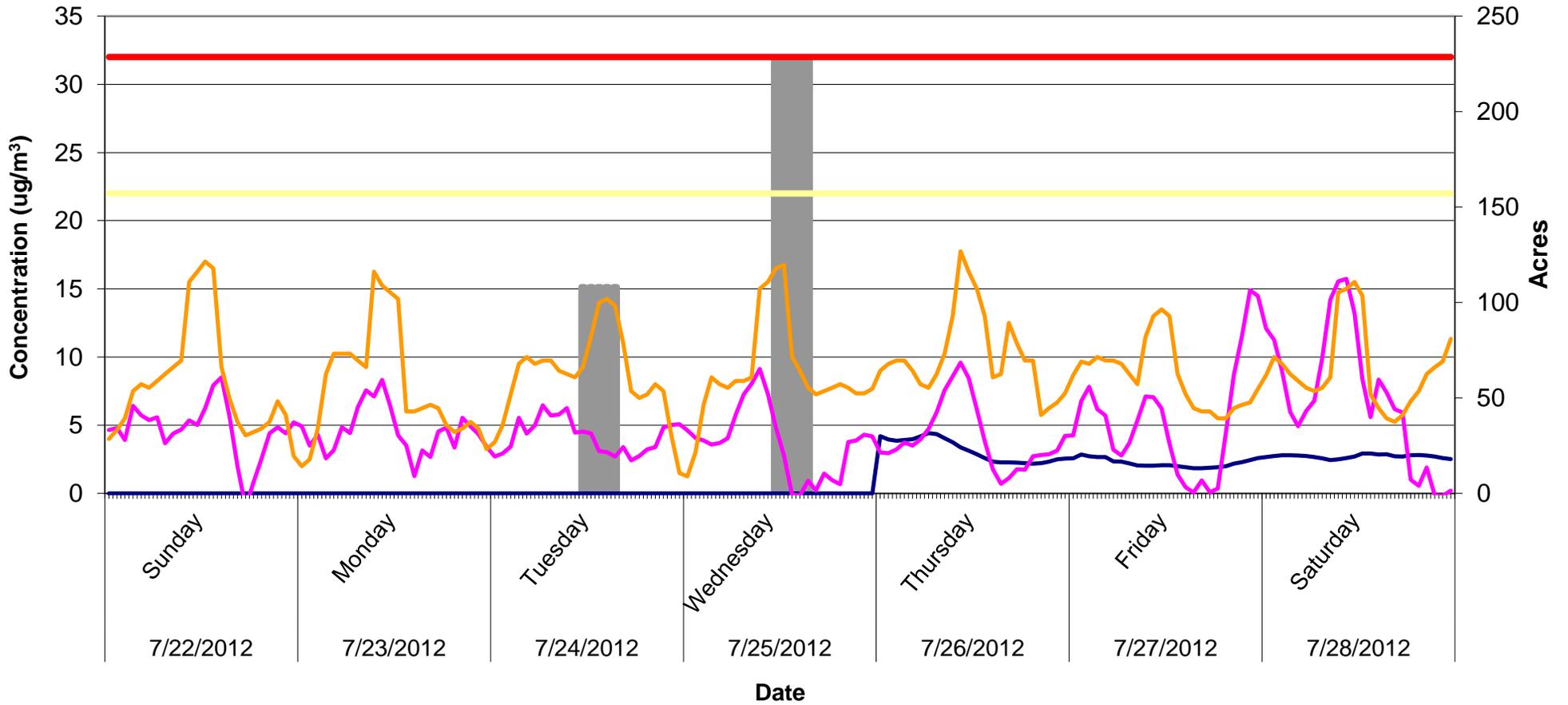
July 15 - 21



# Southeast Idaho SMA

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

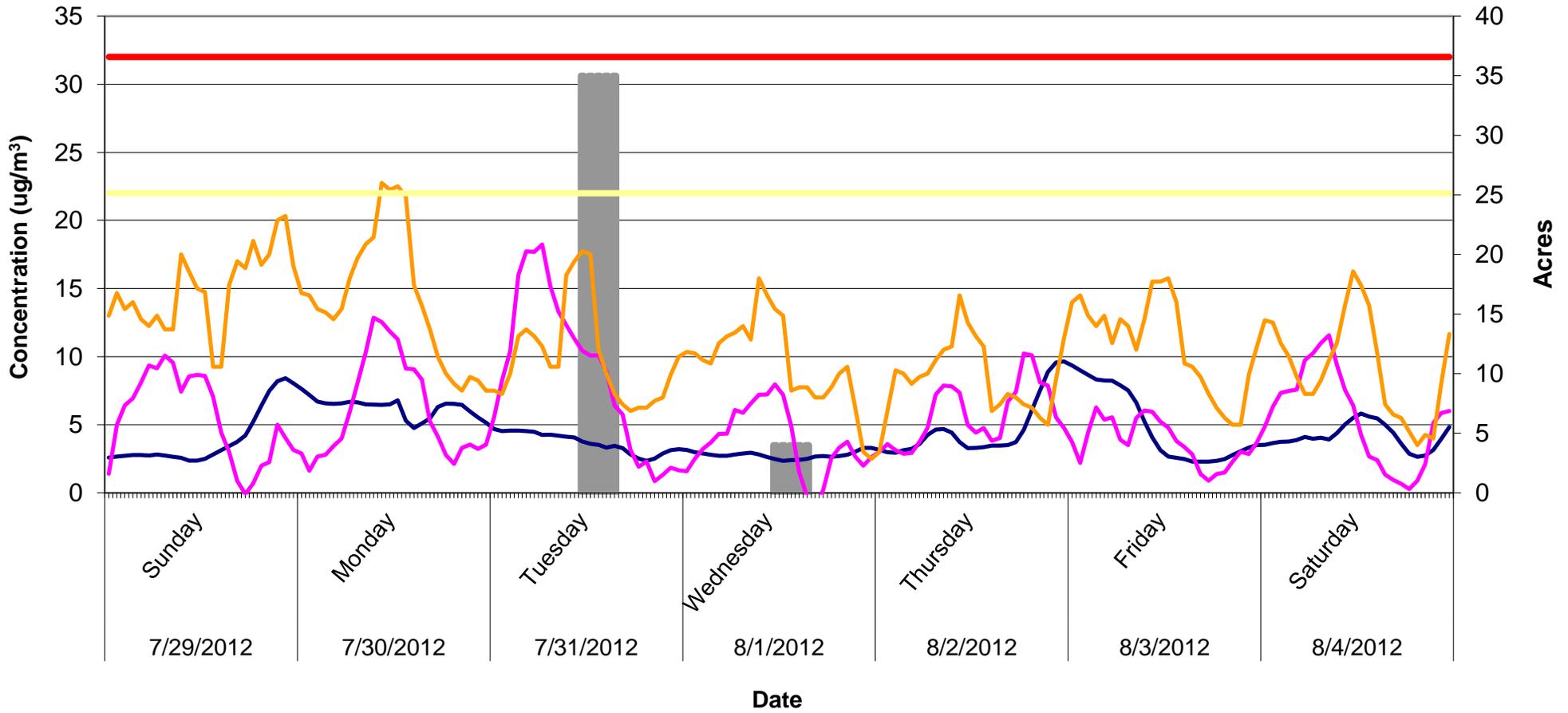
July 22 - 28



# Southeast Idaho SMA

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

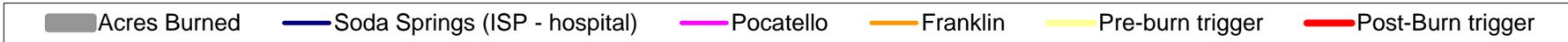
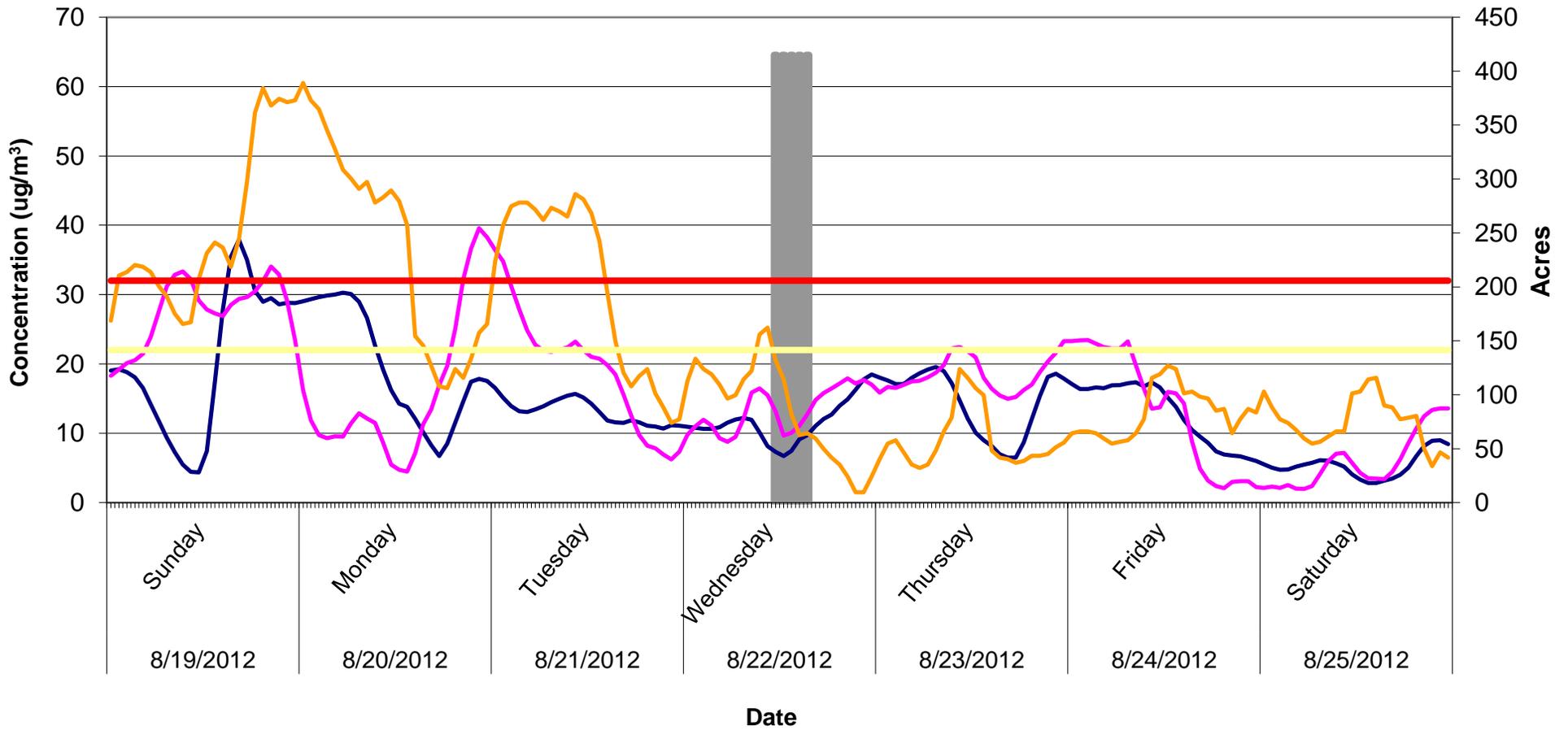
July 29 - August 4



# Southeast Idaho SMA

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

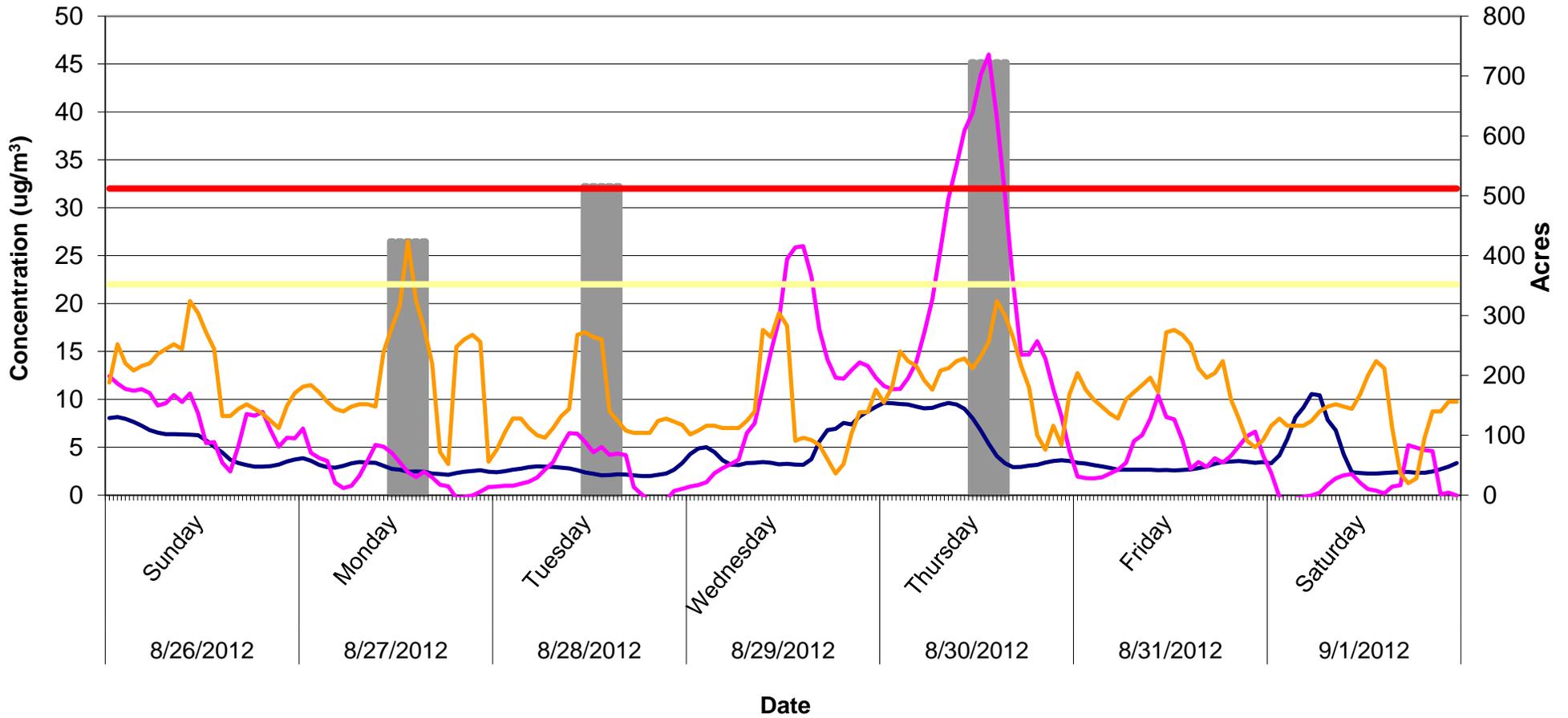
August 19 - 25



# Southeast Idaho SMA

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

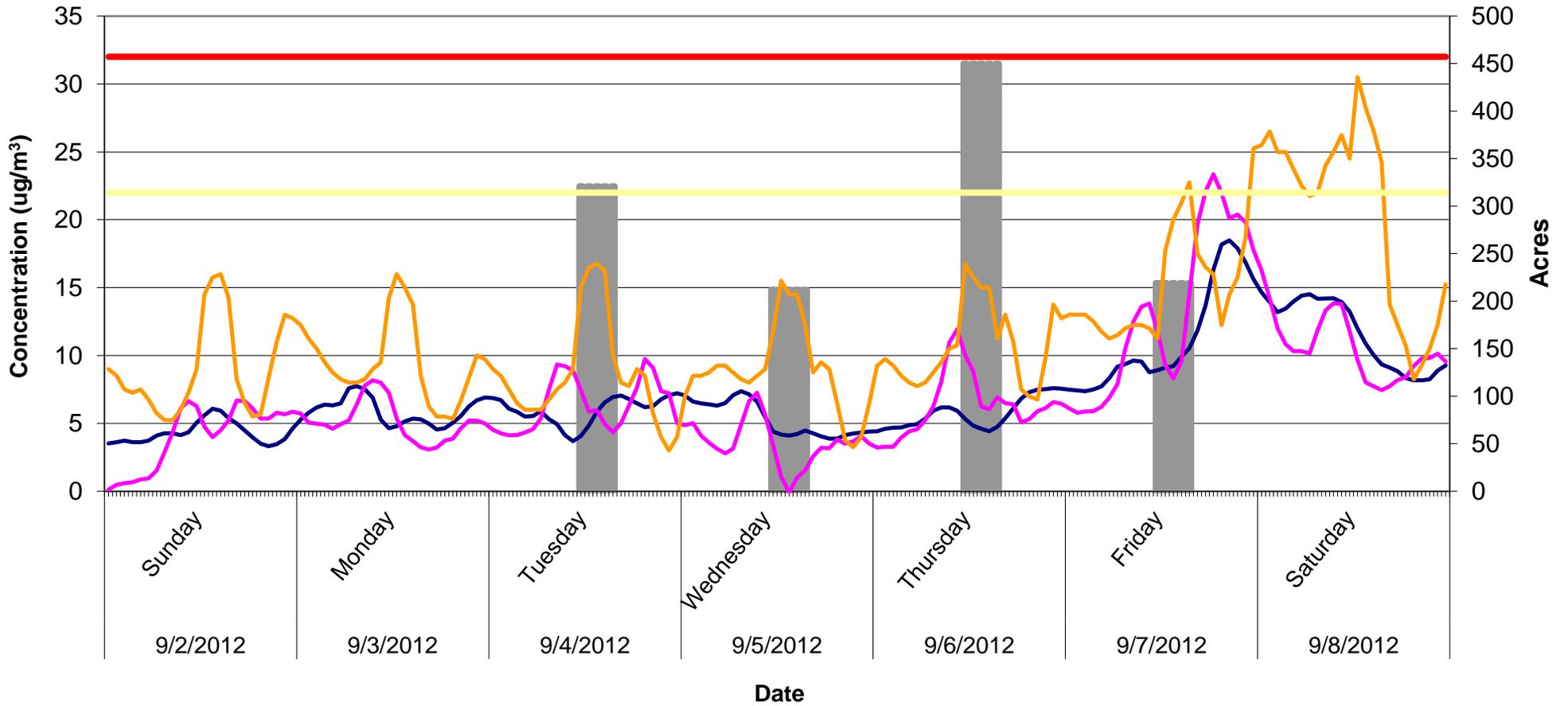
August 26 - September 1



# Southeast Idaho SMA

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

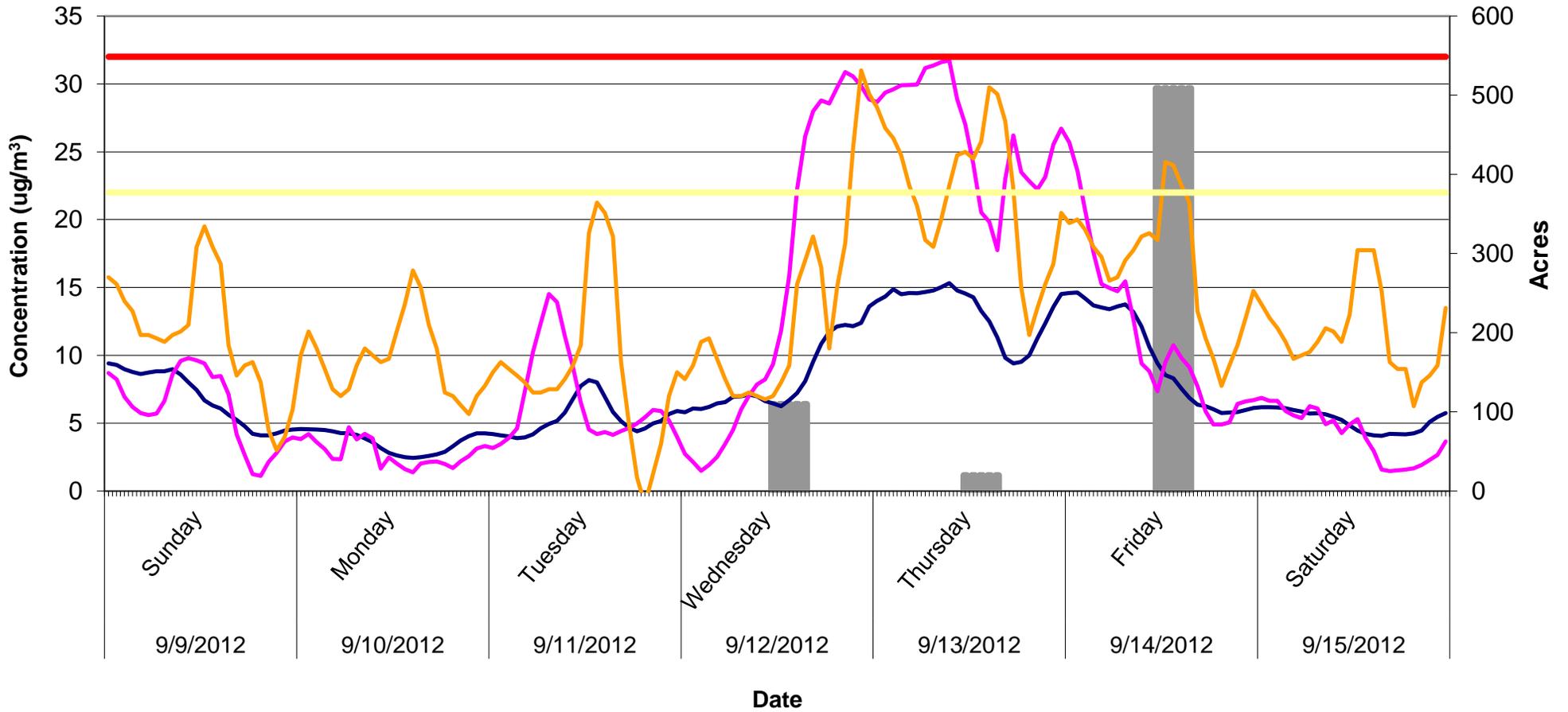
September 2 - 8



# Southeast Idaho SMA

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

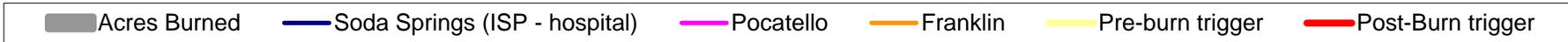
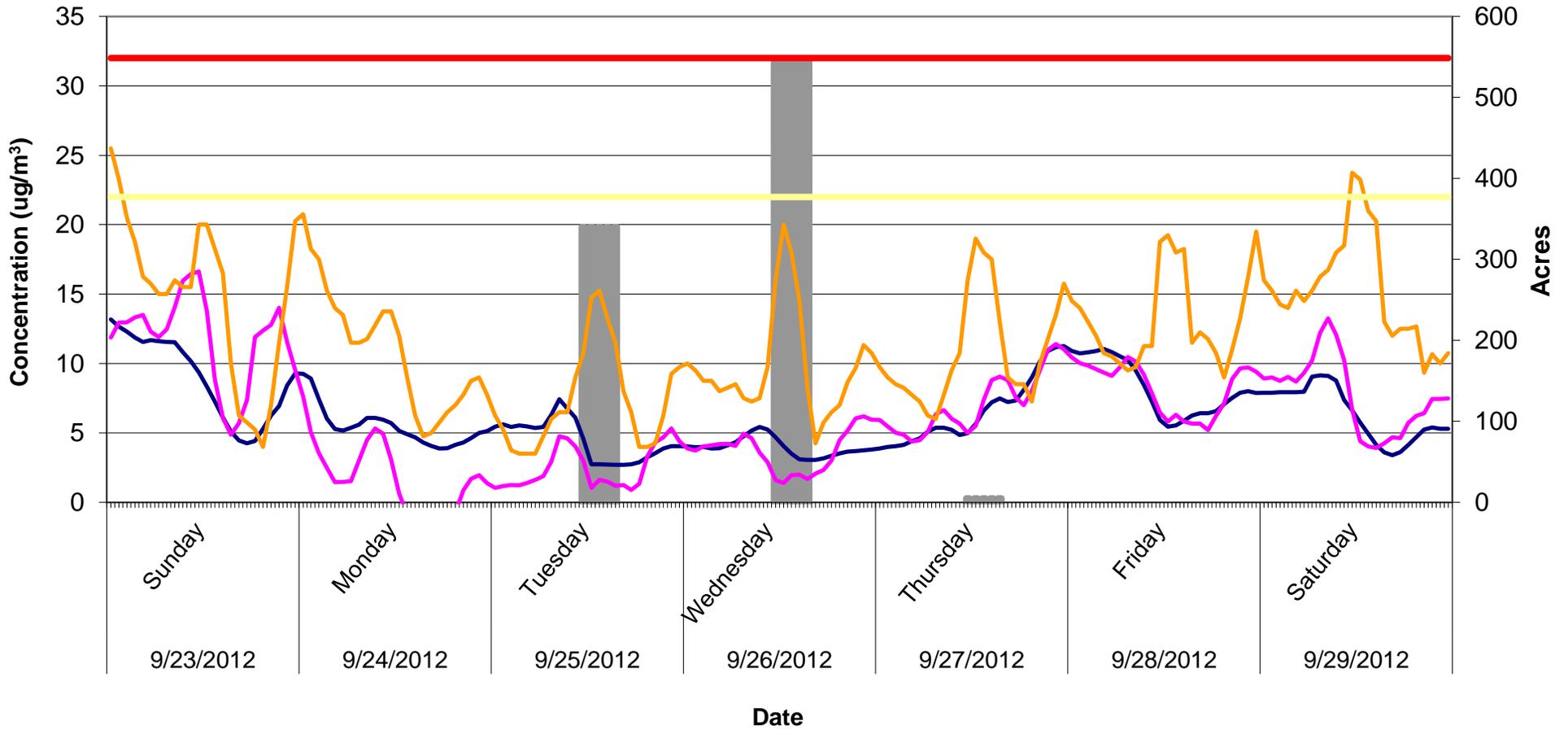
September 9 - 15



# Southeast Idaho SMA

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

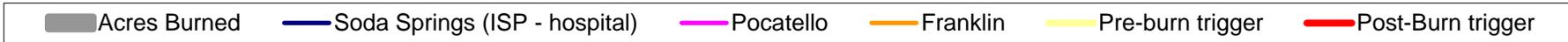
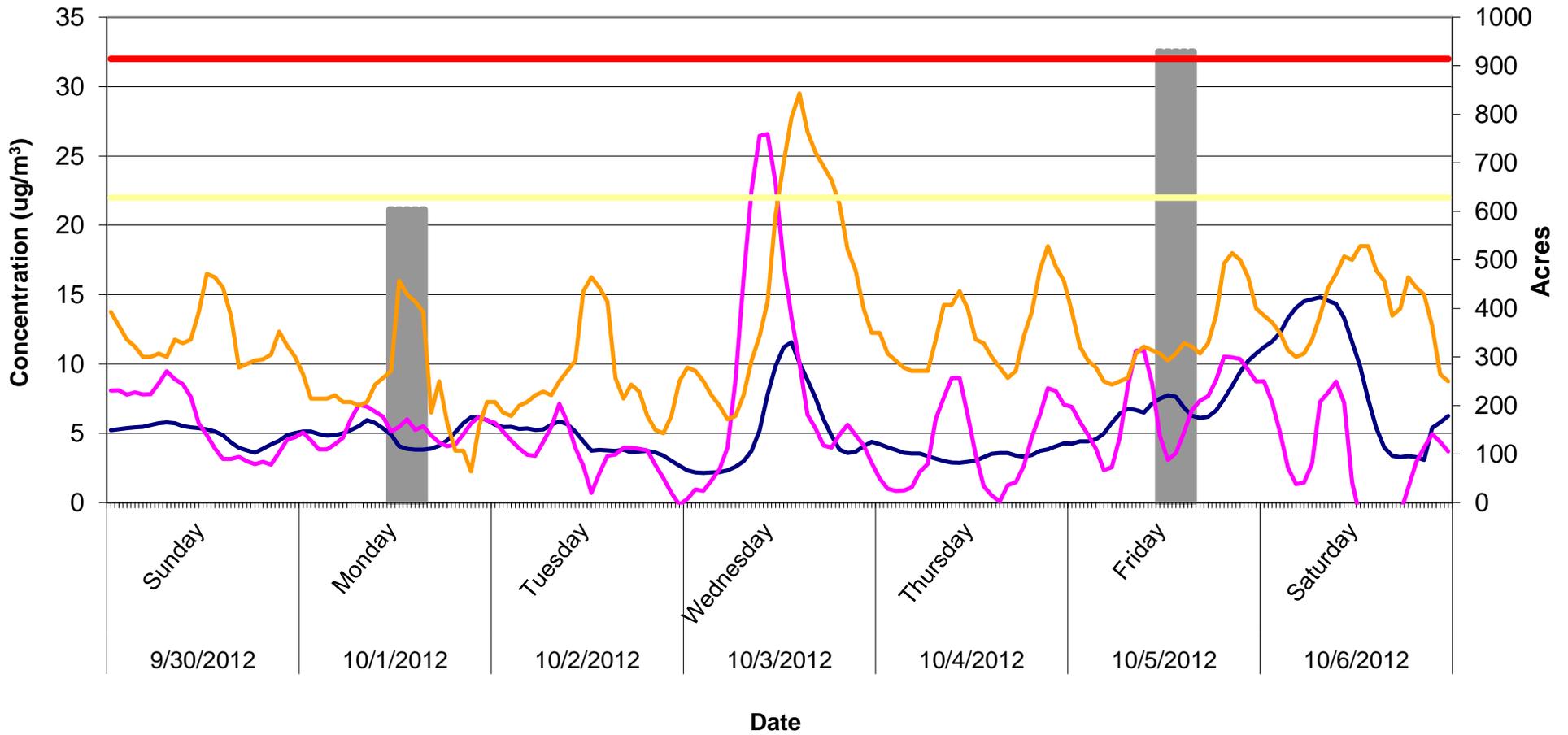
September 23 - 29



# Southeast Idaho SMA

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

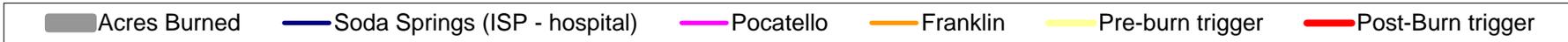
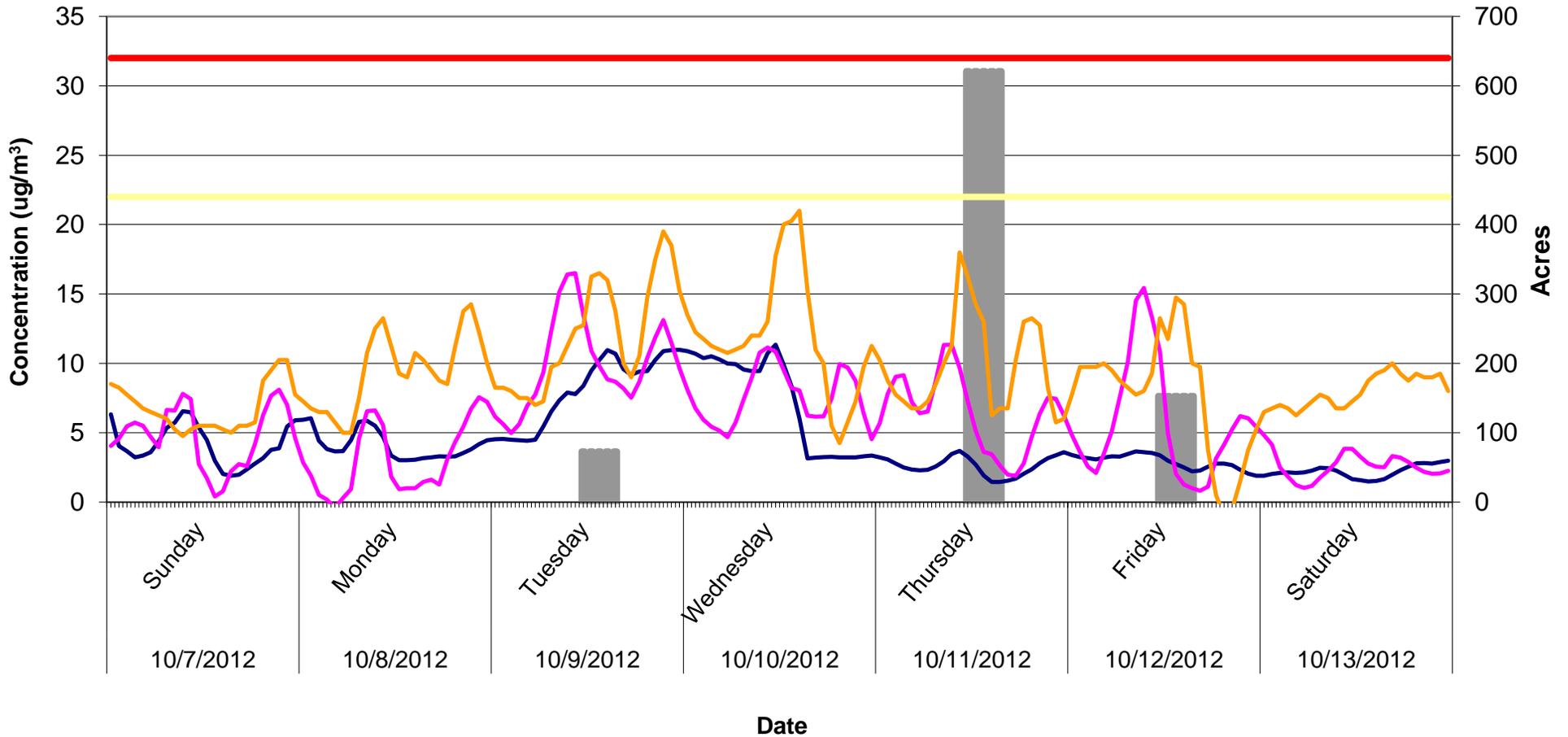
September 30 - October 6



# Southeast Idaho SMA

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

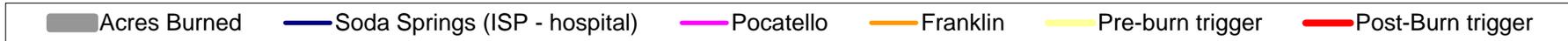
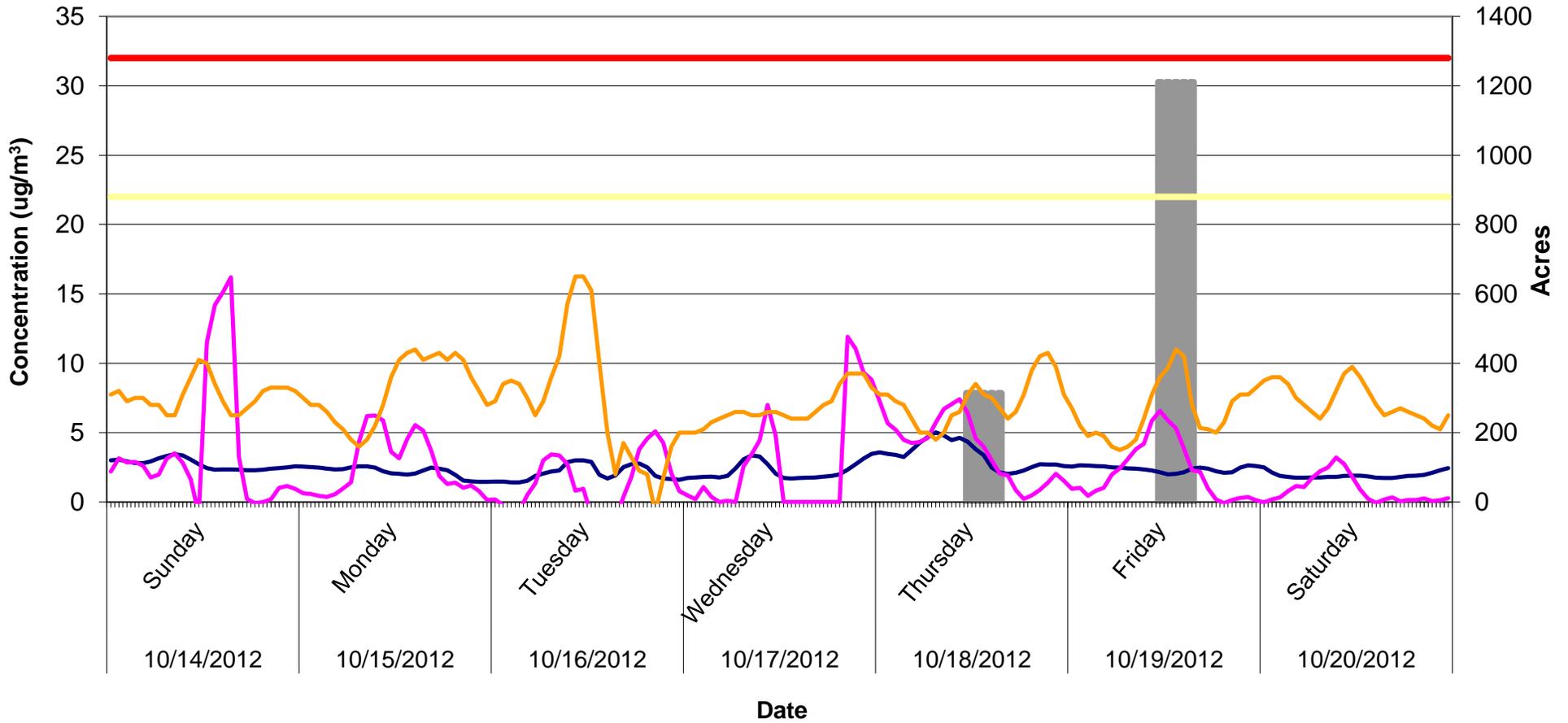
October 7 - 13



# Southeast Idaho SMA

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

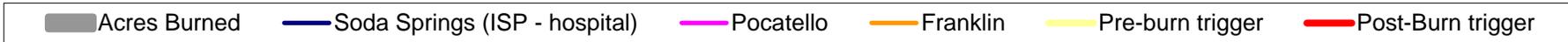
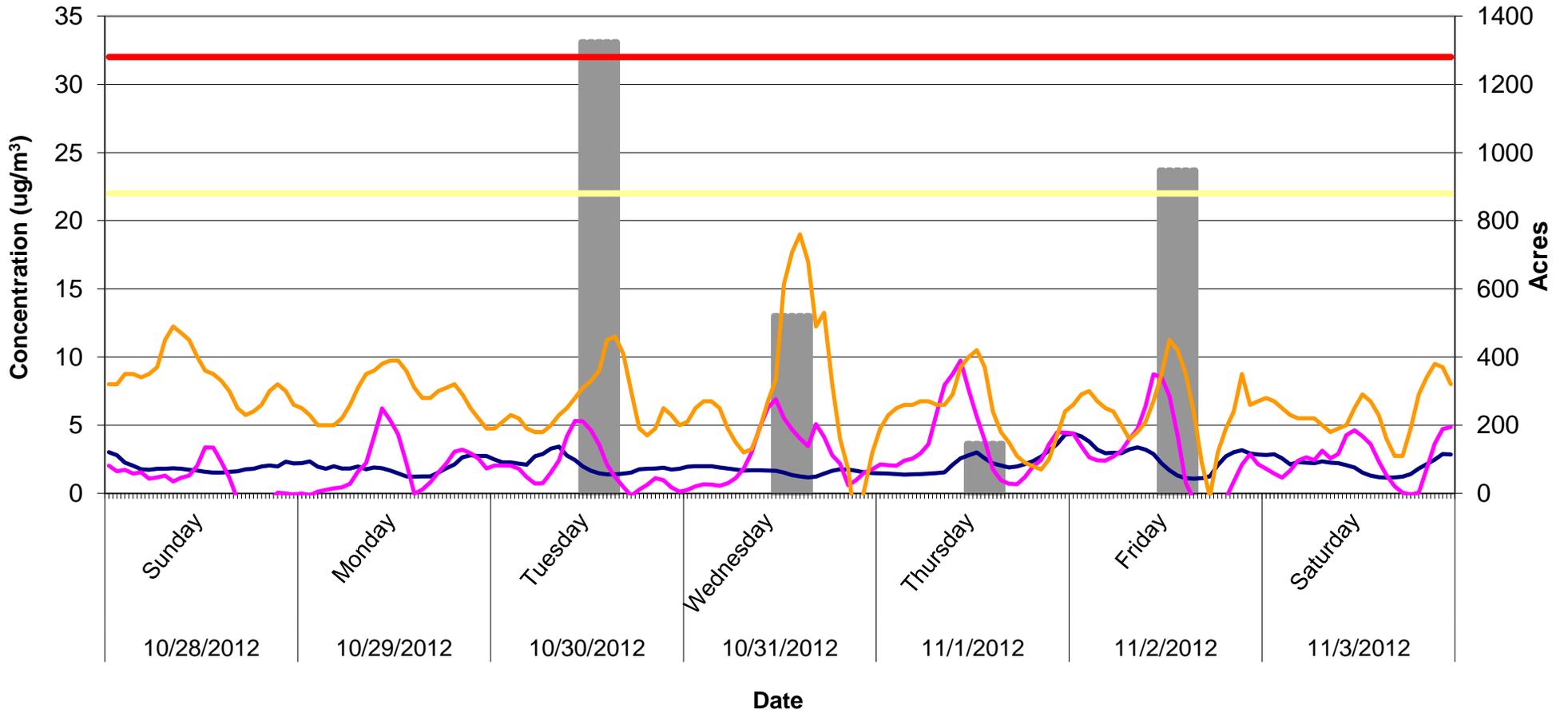
October 14 - 20



# Southeast Idaho SMA

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

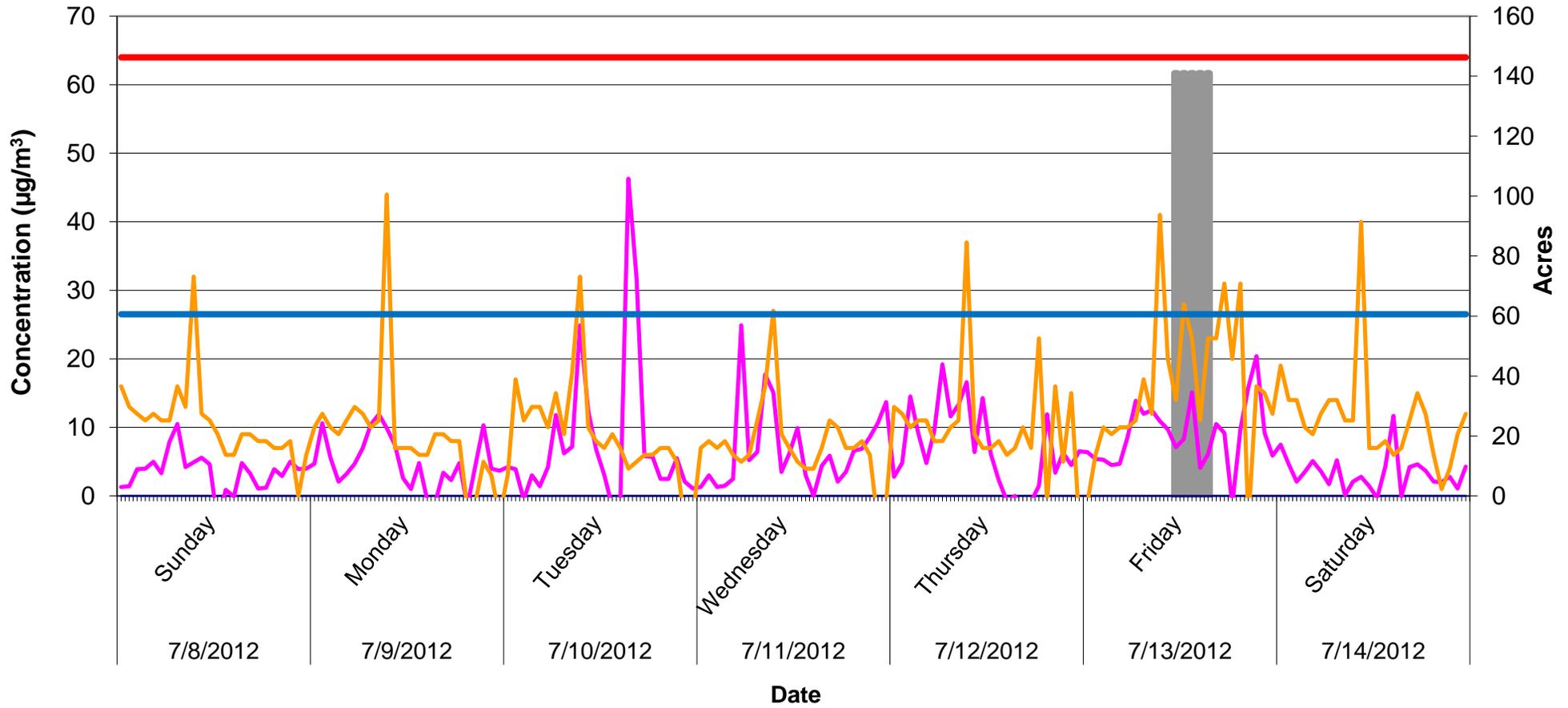
October 28 - November 3



# Southeast Idaho SMA

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

July 8 - 14

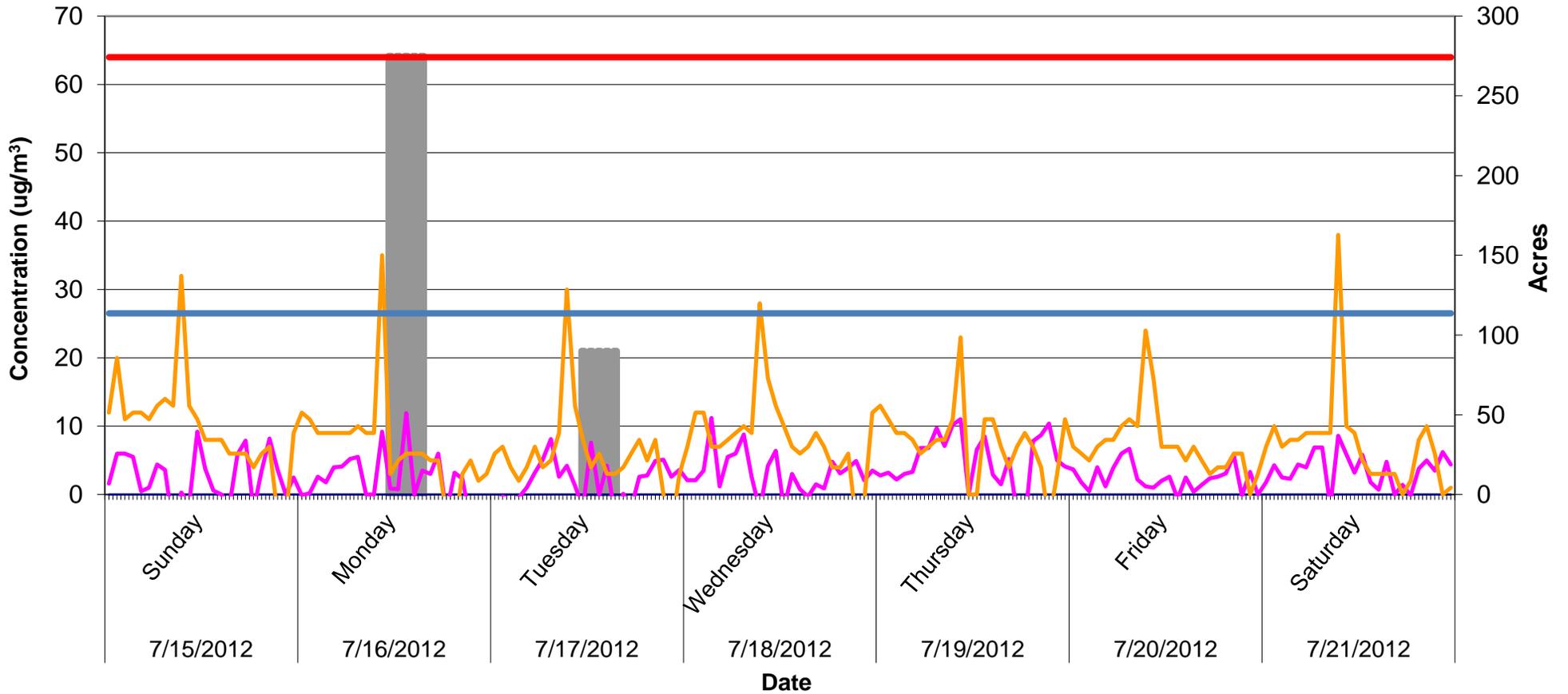


Acres Burned — Soda Springs (ISP - hospital) — Pocatello — Franklin — 1-hour program concentration limit — ISP Evaluation Trigger

# Southeast Idaho SMA

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

July 15 - 21

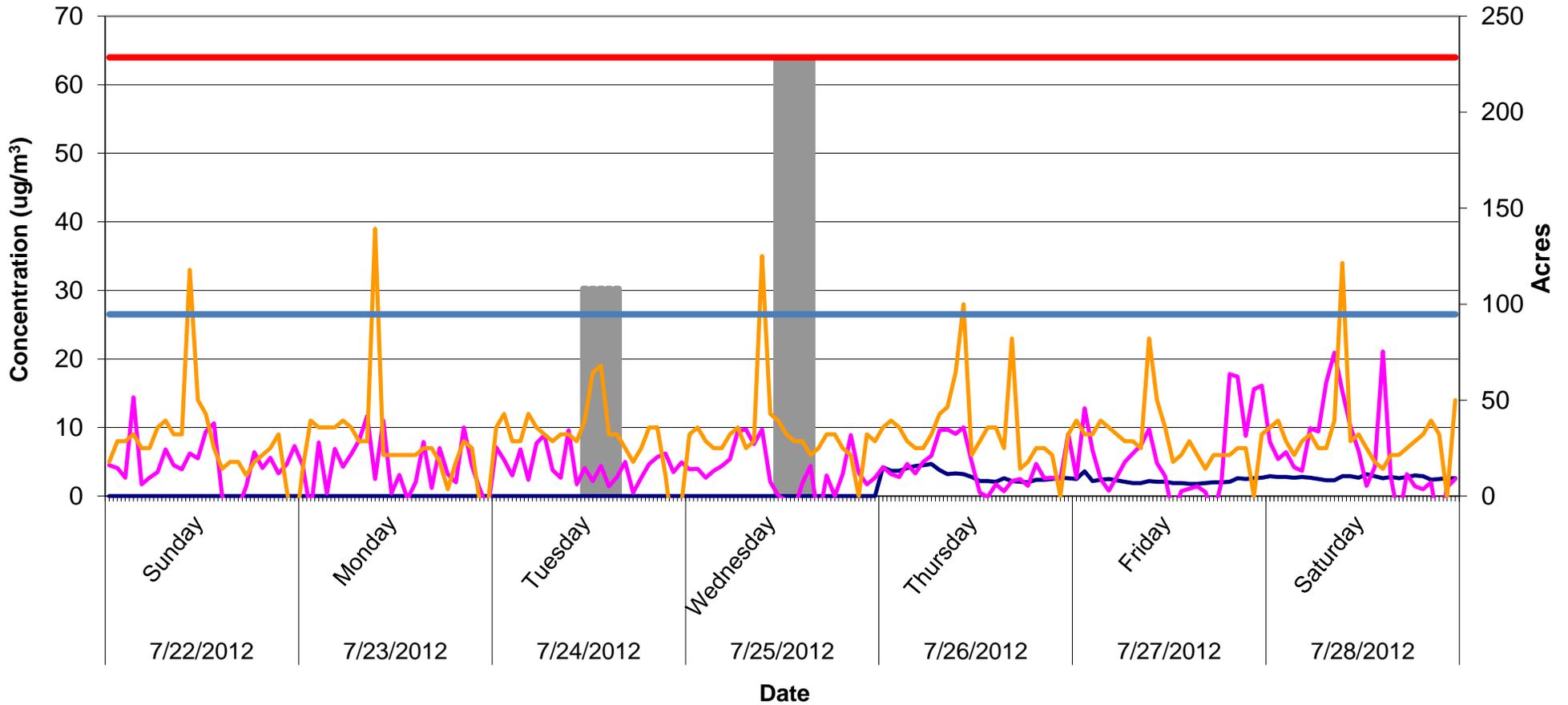


Acres Burned Soda Springs (ISP - hospital) Pocatello Franklin 1-hour program concentration limit ISP Evaluation Trigger

# Southeast Idaho SMA

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

July 22 - 28

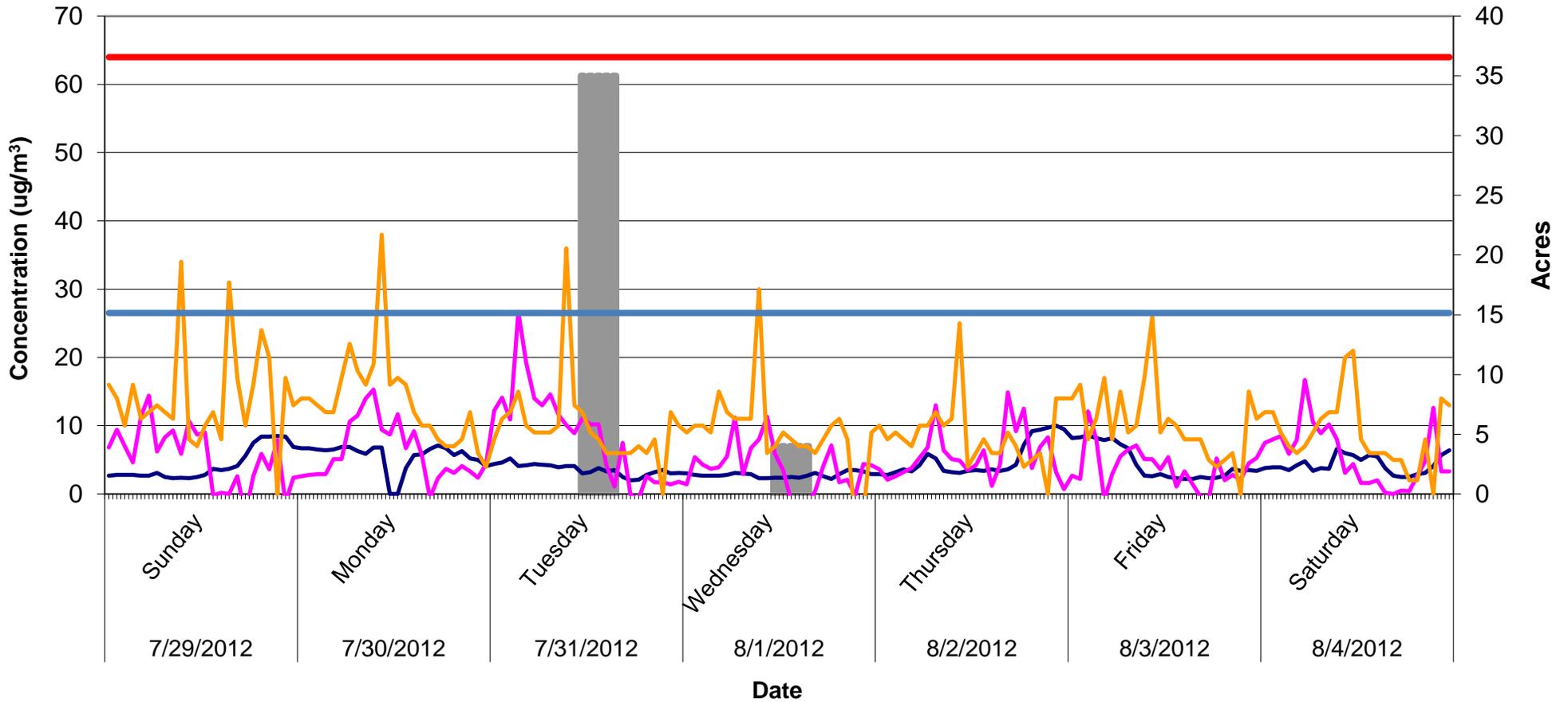


Acres Burned Soda Springs (ISP - hospital) Pocatello Franklin 1-hour program concentration limit ISP Evaluation Trigger

# Southeast Idaho SMA

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

July 29 - August 4

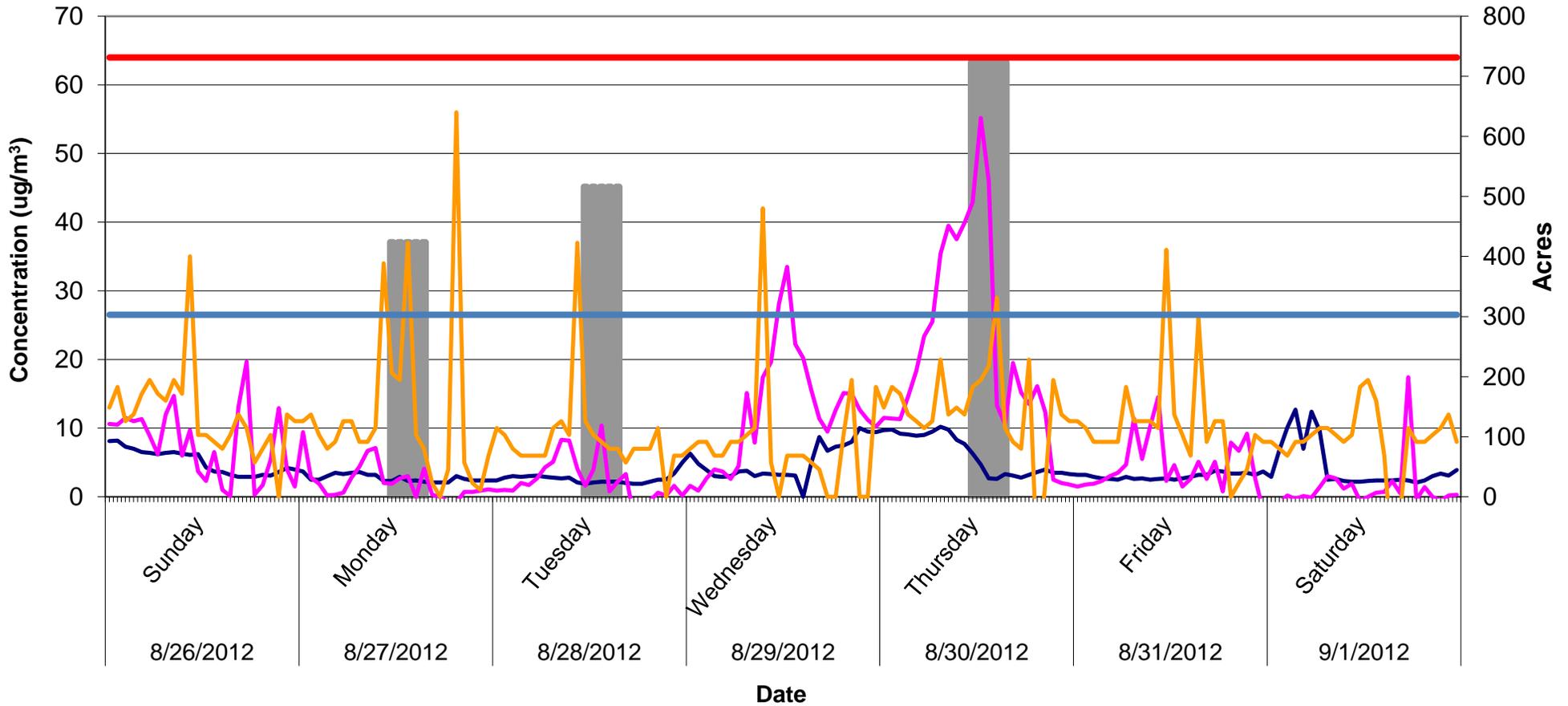


Acres Burned Soda Springs (ISP - hospital) Pocatello Franklin 1-hour program concentration limit ISP Evaluation Trigger

# Southeast Idaho SMA

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

August 26 - September 1

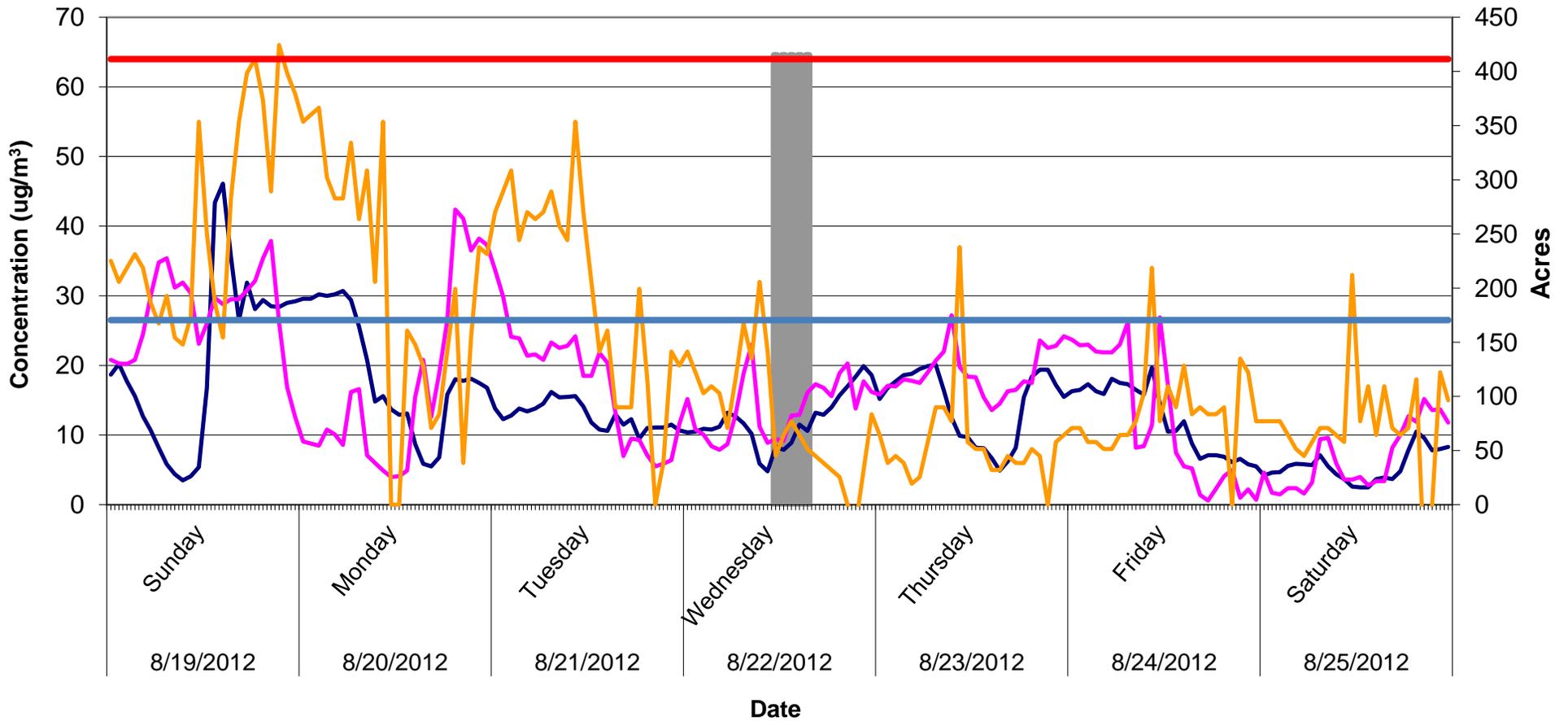


Acres Burned Soda Springs (ISP - hospital) Pocatello Franklin 1-hour program concentration limit ISP Evaluation Trigger

# Southeast Idaho SMA

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

August 19 - 25

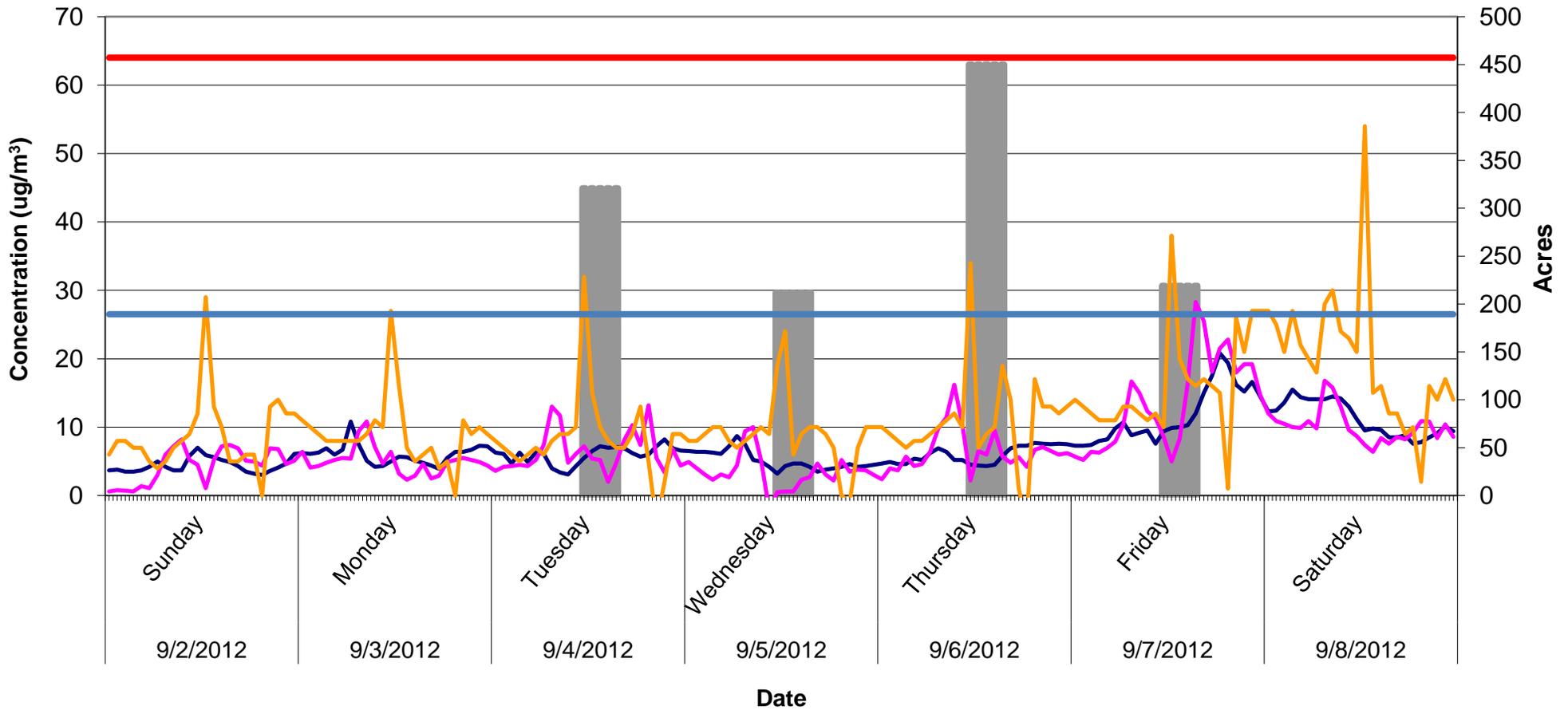


Acres Burned Soda Springs (ISP - hospital) Pocatello Franklin 1-hour program concentration limit ISP Evaluation Trigger

# Southeast Idaho SMA

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

September 2 - 8

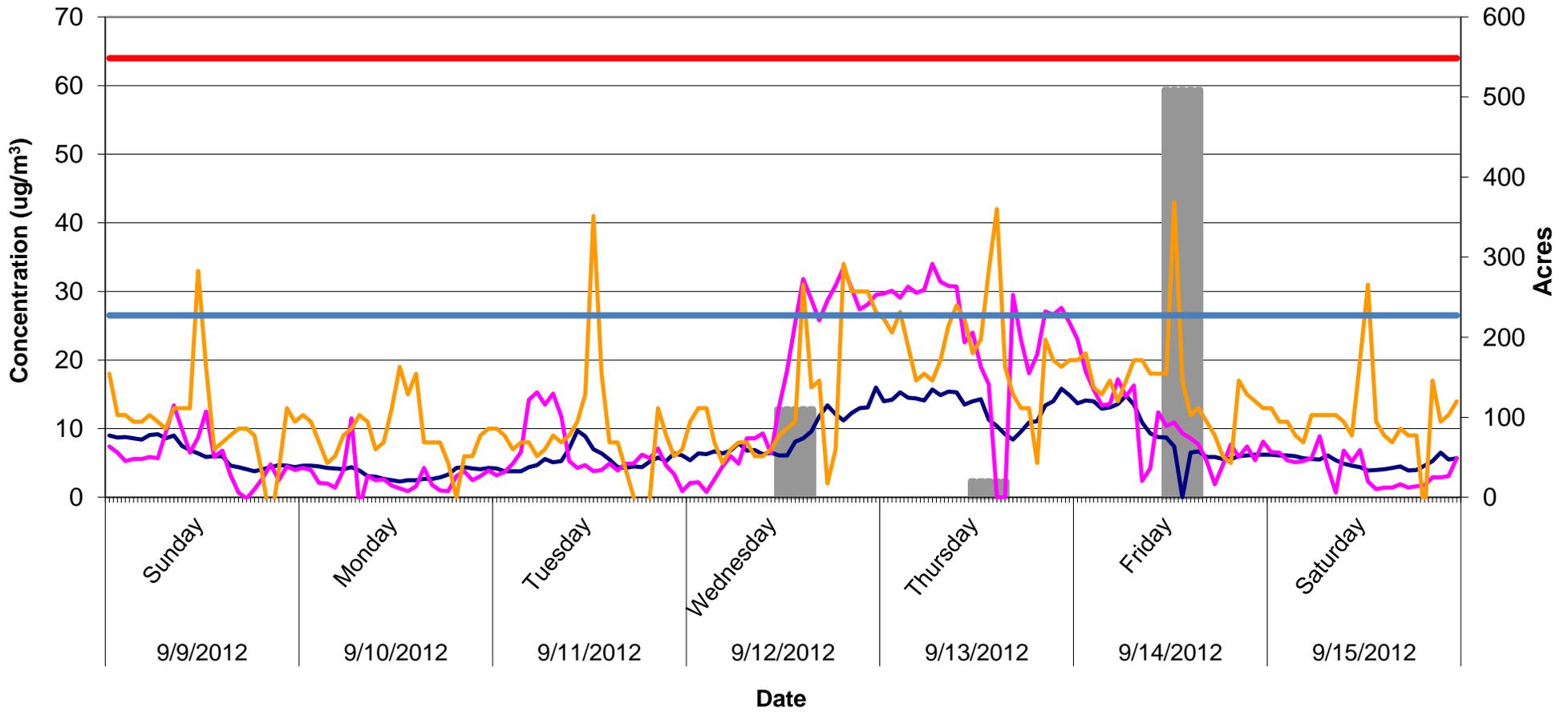


Acres Burned Soda Springs (ISP - hospital) Pocatello Franklin 1-hour program concentration limit ISP Evaluation Trigger

# Southeast Idaho SMA

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

September 9 - 15

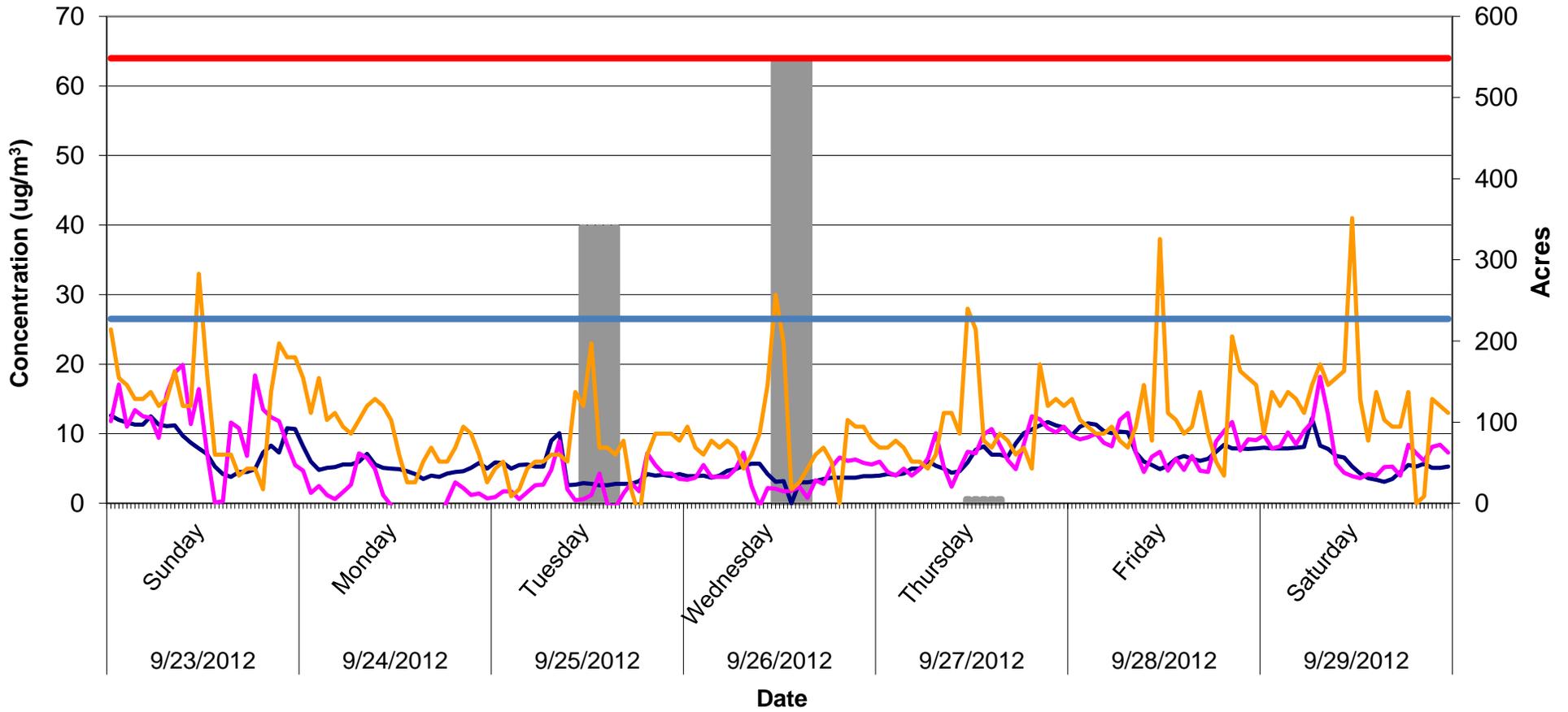


Acres Burned Soda Springs (ISP - hospital) Pocatello Franklin 1-hour program concentration limit ISP Evaluation Trigger

# Southeast Idaho SMA

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

September 23 - 29

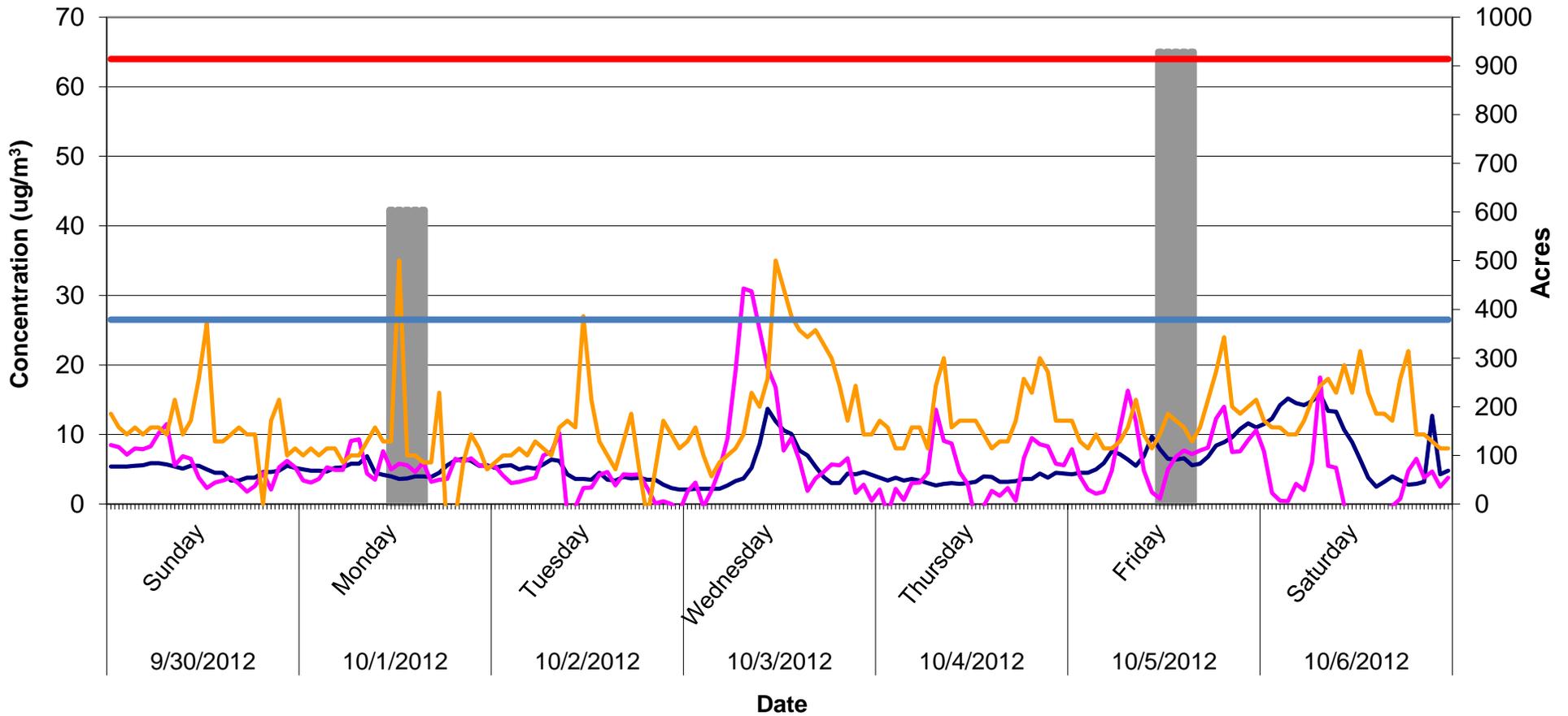


Acres Burned Soda Springs (ISP - hospital) Pocatello Franklin 1-hour program concentration limit ISP Evaluation Trigger

# Southeast Idaho SMA

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

September 30 - October 6

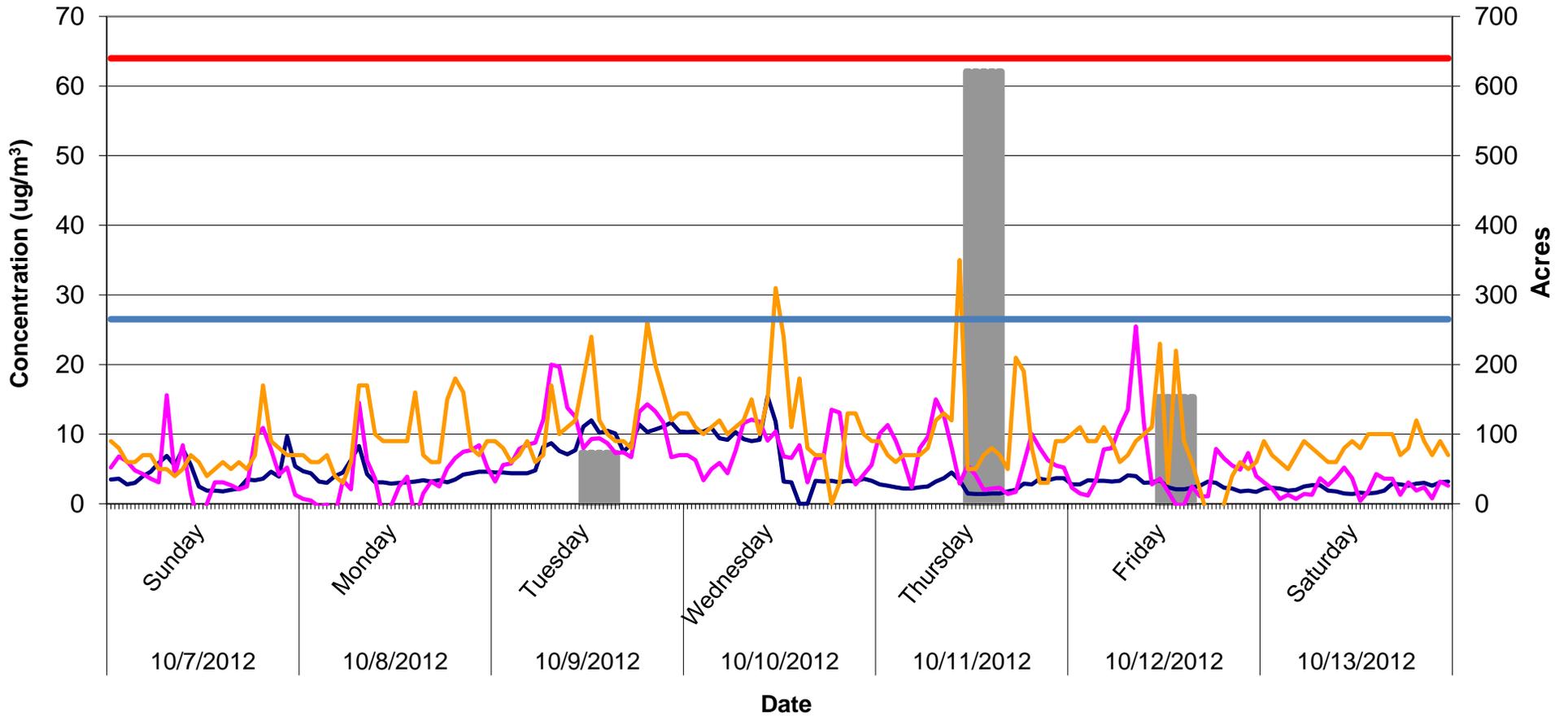


Acres Burned Soda Springs (ISP - hospital) Pocatello Franklin 1-hour program concentration limit ISP Evaluation Trigger

# Southeast Idaho SMA

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

October 7 - 13

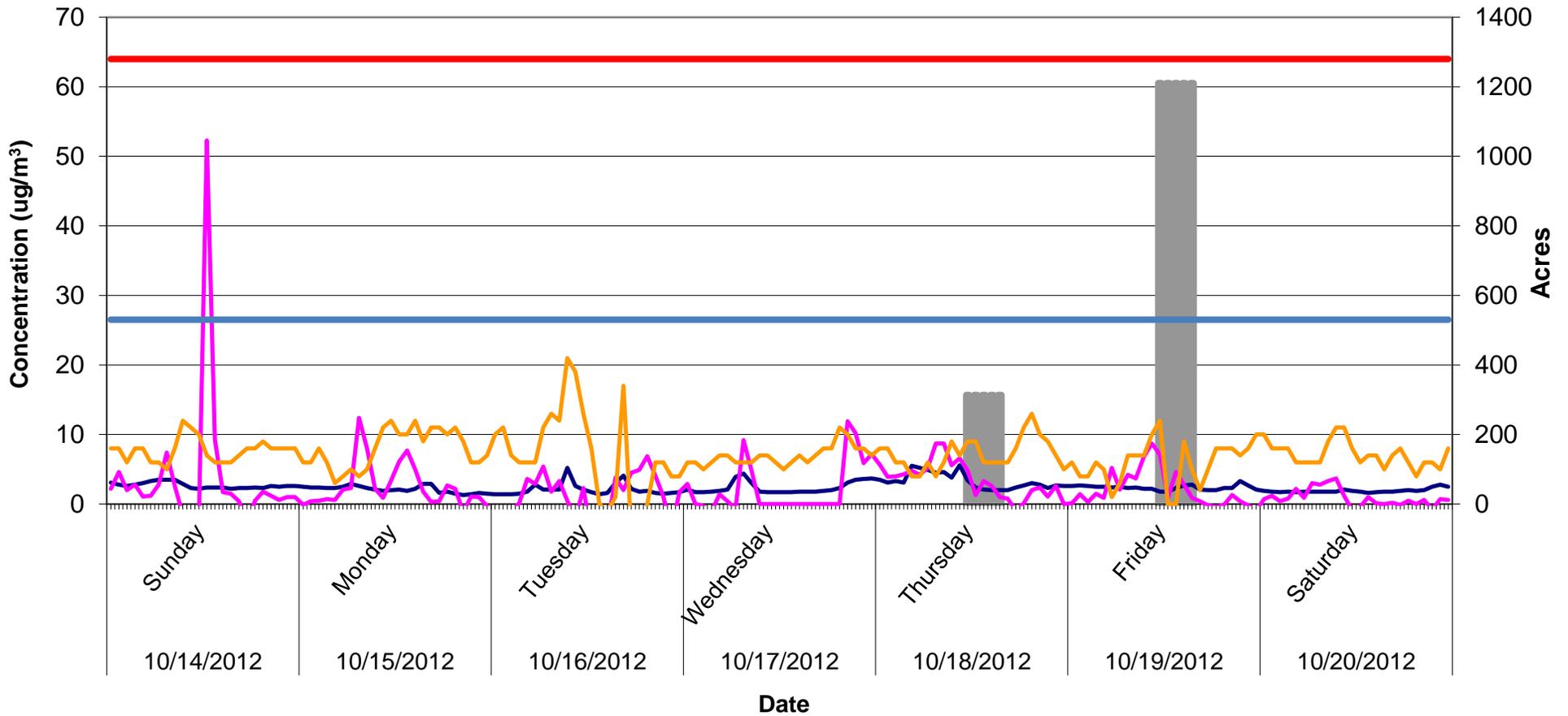


■ Acres Burned — Soda Springs (ISP - hospital) — Pocatello — Franklin — 1-hour program concentration limit — ISP Evaluation Trigger

# Southeast Idaho SMA

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

October 14 - 20

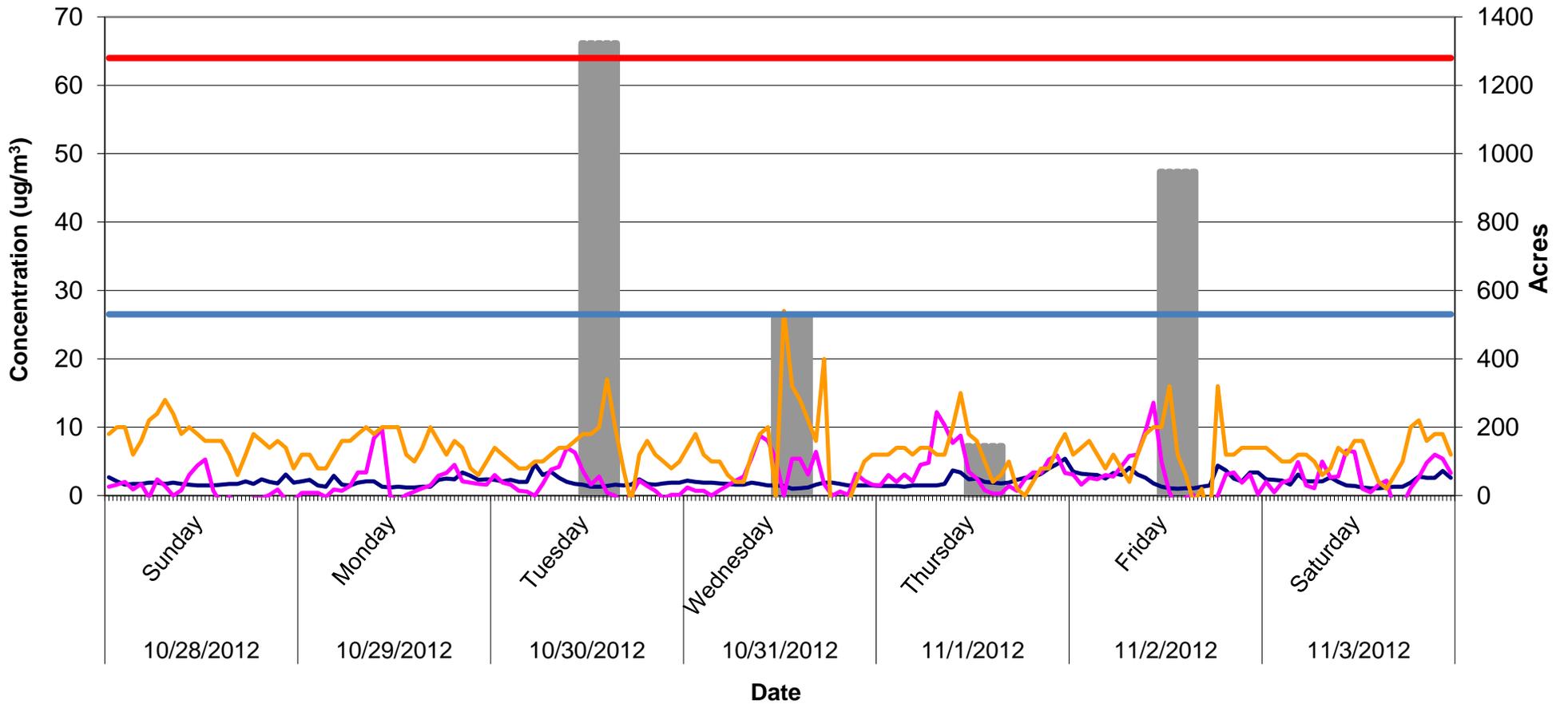


Legend: Acres Burned (gray bar), Soda Springs (ISP - hospital) (dark blue line), Pocatello (magenta line), Franklin (orange line), 1-hour program concentration limit (red line), ISP Evaluation Trigger (blue line)

# Southeast Idaho SMA

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

October 28 - November 3



Acres Burned Soda Springs (ISP - hospital) Pocatello Franklin 1-hour program concentration limit ISP Evaluation Trigger

## **Appendix Q. Air Quality Evaluation of the Eastern Idaho Smoke Management Area**

*This page intentionally left blank for correct double-sided printing.*

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<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	March 1, 2012	
<b>Friday</b>	March 2, 2012	
Saturday	March 3, 2012	
Sunday	March 4, 2012	
<b>Monday</b>	March 5, 2012	
<b>Tuesday</b>	March 6, 2012	
<b>Wednesday</b>	March 7, 2012	
<b>Thursday</b>	March 8, 2012	
<b>Friday</b>	March 9, 2012	
Saturday	March 10, 2012	
Sunday	March 11, 2012	
<b>Monday</b>	March 12, 2012	
<b>Tuesday</b>	March 13, 2012	
<b>Wednesday</b>	March 14, 2012	
<b>Thursday</b>	March 15, 2012	
<b>Friday</b>	March 16, 2012	
Saturday	March 17, 2012	
Sunday	March 18, 2012	
<b>Monday</b>	March 19, 2012	
<b>Tuesday</b>	March 20, 2012	
<b>Wednesday</b>	March 21, 2012	
<b>Thursday</b>	March 22, 2012	
<b>Friday</b>	March 23, 2012	
Saturday	March 24, 2012	
Sunday	March 25, 2012	
<b>Monday</b>	March 26, 2012	
<b>Tuesday</b>	March 27, 2012	
<b>Wednesday</b>	March 28, 2012	
<b>Thursday</b>	March 29, 2012	
<b>Friday</b>	March 30, 2012	
Saturday	March 31, 2012	
Sunday	April 1, 2012	
<b>Monday</b>	April 2, 2012	
<b>Tuesday</b>	April 3, 2012	
<b>Wednesday</b>	April 4, 2012	
<b>Thursday</b>	April 5, 2012	115
<b>Friday</b>	April 6, 2012	
Saturday	April 7, 2012	
Sunday	April 8, 2012	
<b>Monday</b>	April 9, 2012	5
<b>Tuesday</b>	April 10, 2012	135
<b>Wednesday</b>	April 11, 2012	15
<b>Thursday</b>	April 12, 2012	
<b>Friday</b>	April 13, 2012	
Saturday	April 14, 2012	
Sunday	April 15, 2012	
<b>Monday</b>	April 16, 2012	108
<b>Tuesday</b>	April 17, 2012	
<b>Wednesday</b>	April 18, 2012	
<b>Thursday</b>	April 19, 2012	
<b>Friday</b>	April 20, 2012	
Saturday	April 21, 2012	
Sunday	April 22, 2012	
<b>Monday</b>	April 23, 2012	411
<b>Tuesday</b>	April 24, 2012	
<b>Wednesday</b>	April 25, 2012	21

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	April 26, 2012	
<b>Friday</b>	April 27, 2012	
Saturday	April 28, 2012	
Sunday	April 29, 2012	
<b>Monday</b>	April 30, 2012	
<b>Tuesday</b>	May 1, 2012	
<b>Wednesday</b>	May 2, 2012	
<b>Thursday</b>	May 3, 2012	
<b>Friday</b>	May 4, 2012	128
Saturday	May 5, 2012	
Sunday	May 6, 2012	
<b>Monday</b>	May 7, 2012	
<b>Tuesday</b>	May 8, 2012	
<b>Wednesday</b>	May 9, 2012	
<b>Thursday</b>	May 10, 2012	
<b>Friday</b>	May 11, 2012	
Saturday	May 12, 2012	
Sunday	May 13, 2012	
<b>Monday</b>	May 14, 2012	
<b>Tuesday</b>	May 15, 2012	
<b>Wednesday</b>	May 16, 2012	
<b>Thursday</b>	May 17, 2012	
<b>Friday</b>	May 18, 2012	
Saturday	May 19, 2012	
Sunday	May 20, 2012	
<b>Monday</b>	May 21, 2012	
<b>Tuesday</b>	May 22, 2012	
<b>Wednesday</b>	May 23, 2012	
<b>Thursday</b>	May 24, 2012	
<b>Friday</b>	May 25, 2012	
Saturday	May 26, 2012	
Sunday	May 27, 2012	
<b>Monday</b>	May 28, 2012	
<b>Tuesday</b>	May 29, 2012	
<b>Wednesday</b>	May 30, 2012	
<b>Thursday</b>	May 31, 2012	
<b>Friday</b>	June 1, 2012	
Saturday	June 2, 2012	
Sunday	June 3, 2012	
<b>Monday</b>	June 4, 2012	
<b>Tuesday</b>	June 5, 2012	
<b>Wednesday</b>	June 6, 2012	
<b>Thursday</b>	June 7, 2012	
<b>Friday</b>	June 8, 2012	
Saturday	June 9, 2012	
Sunday	June 10, 2012	
<b>Monday</b>	June 11, 2012	
<b>Tuesday</b>	June 12, 2012	
<b>Wednesday</b>	June 13, 2012	
<b>Thursday</b>	June 14, 2012	
<b>Friday</b>	June 15, 2012	
Saturday	June 16, 2012	
Sunday	June 17, 2012	
<b>Monday</b>	June 18, 2012	
<b>Tuesday</b>	June 19, 2012	
<b>Wednesday</b>	June 20, 2012	

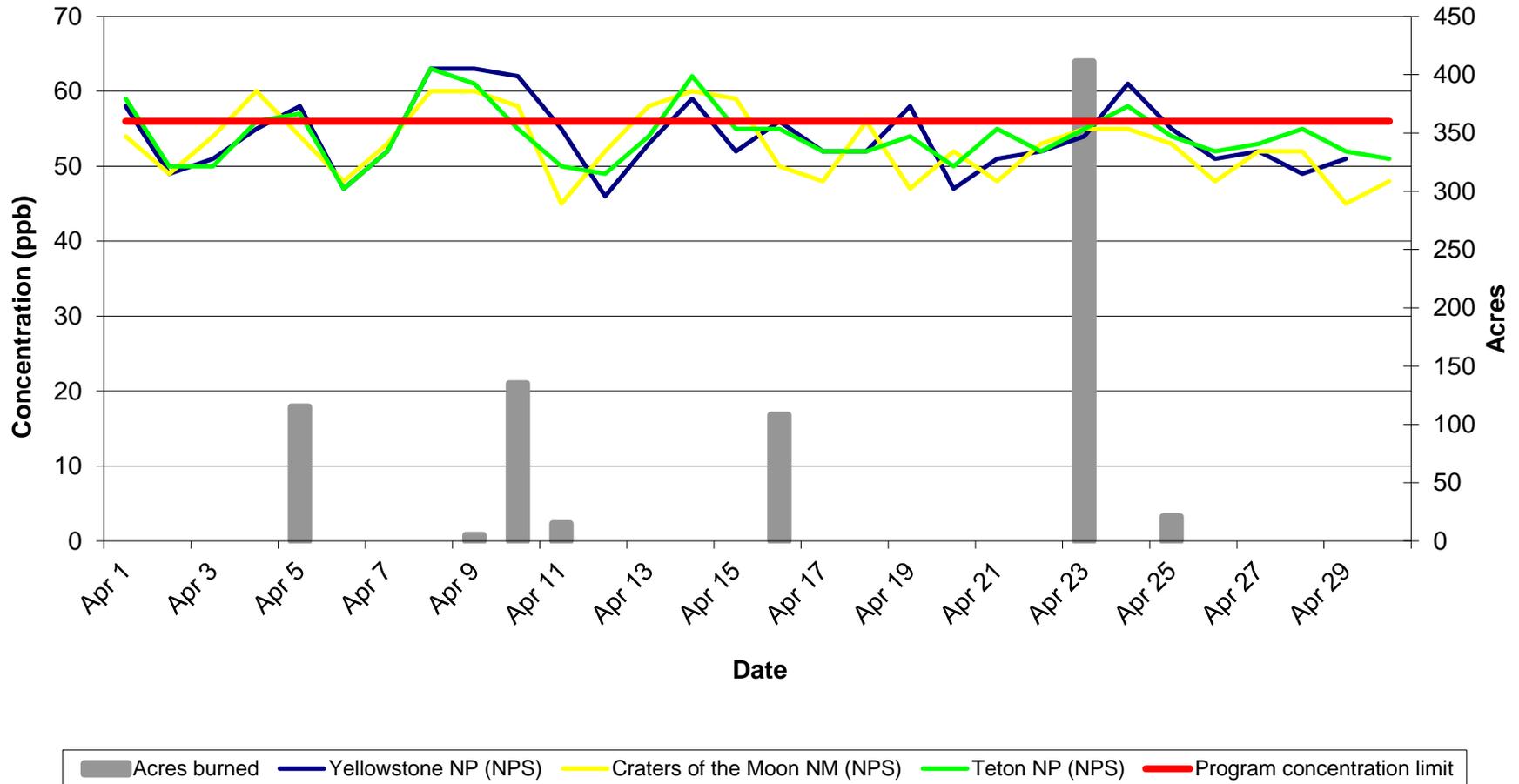
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	June 21, 2012	
<b>Friday</b>	June 22, 2012	
Saturday	June 23, 2012	
Sunday	June 24, 2012	
<b>Monday</b>	June 25, 2012	
<b>Tuesday</b>	June 26, 2012	
<b>Wednesday</b>	June 27, 2012	
<b>Thursday</b>	June 28, 2012	
<b>Friday</b>	June 29, 2012	
Saturday	June 30, 2012	
Sunday		
<b>Total</b>		<b>938</b>

Air Quality Data is Preliminary

# Eastern Idaho SMA

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

April

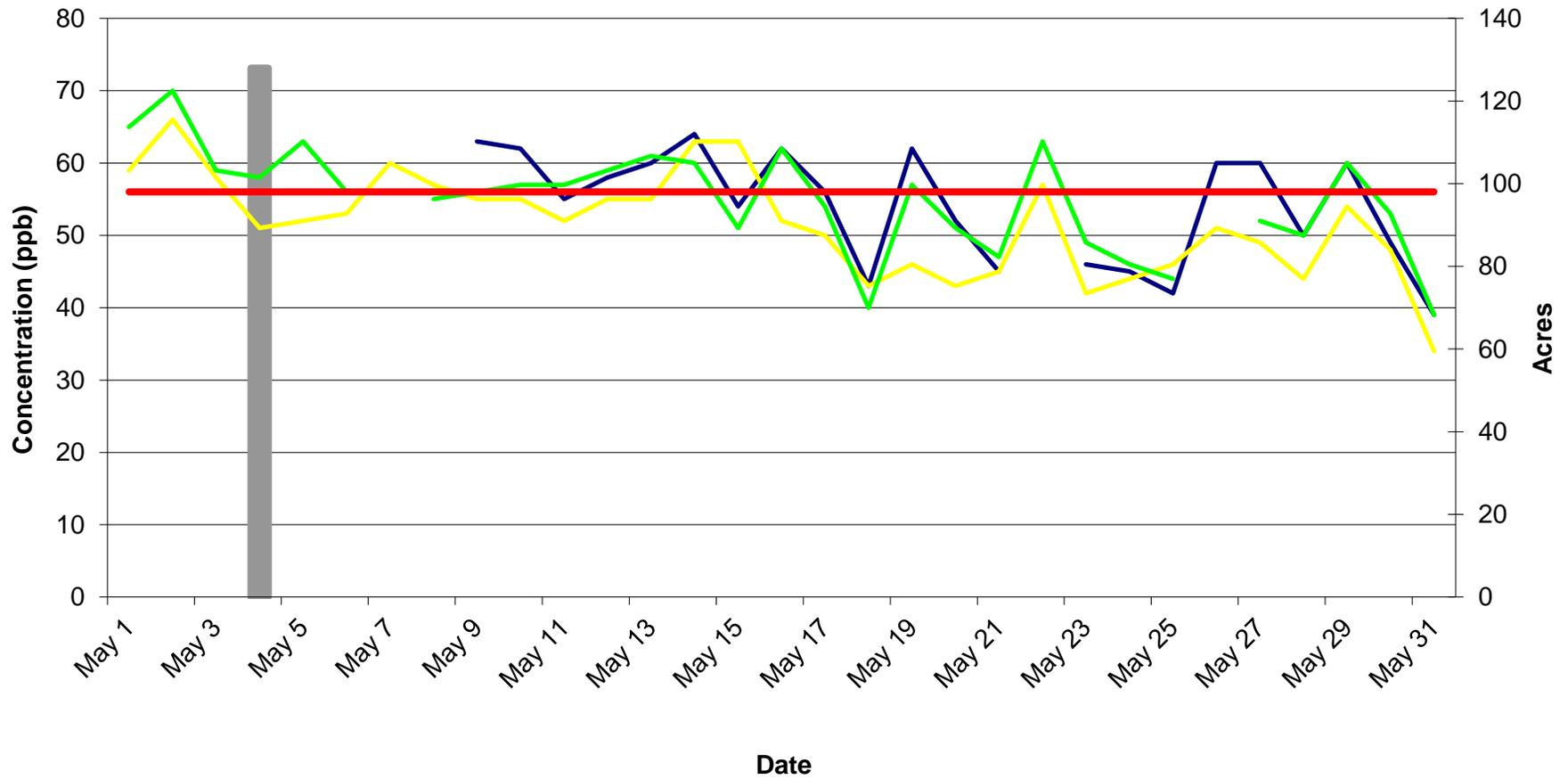


Air Quality Data is Preliminary

# Eastern Idaho SMA

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

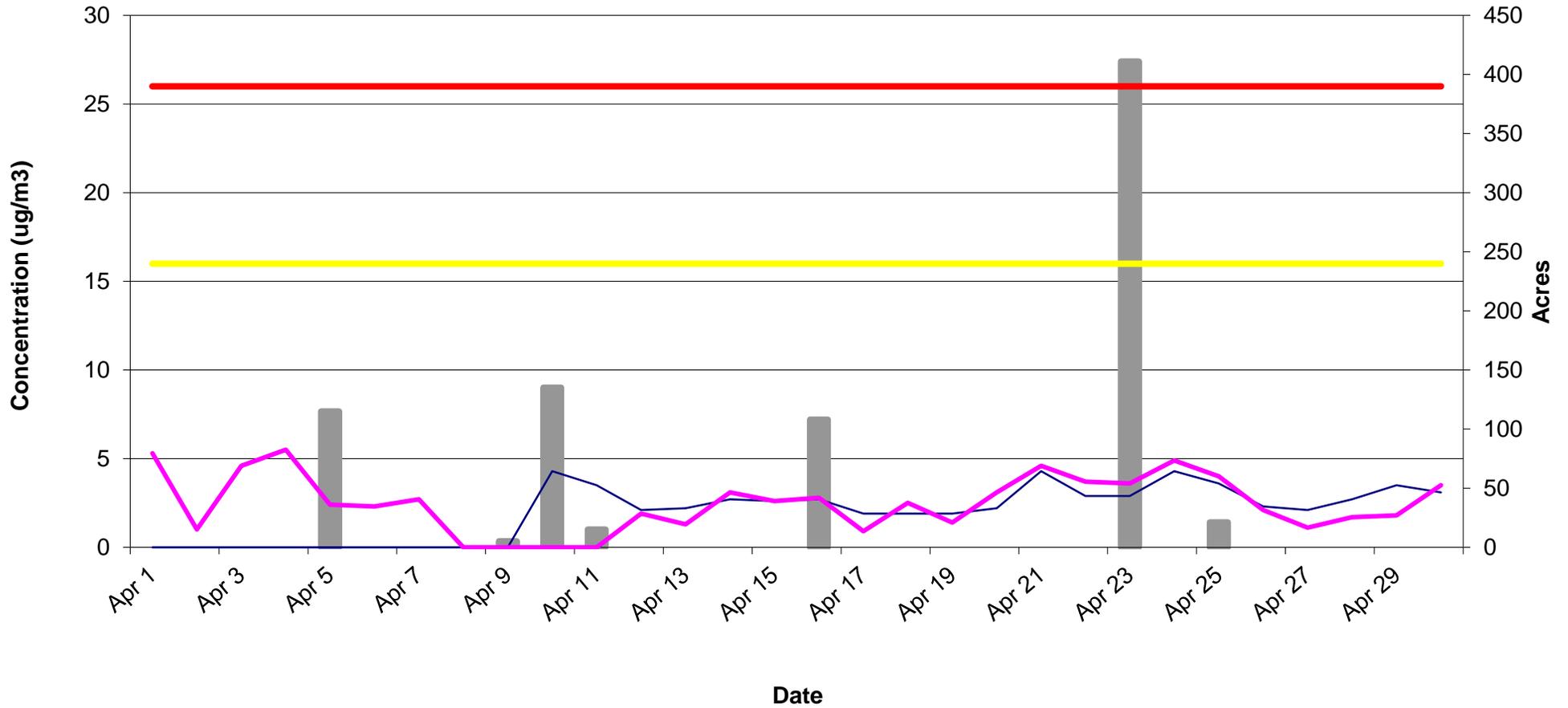
May



# Eastern Idaho SMA

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

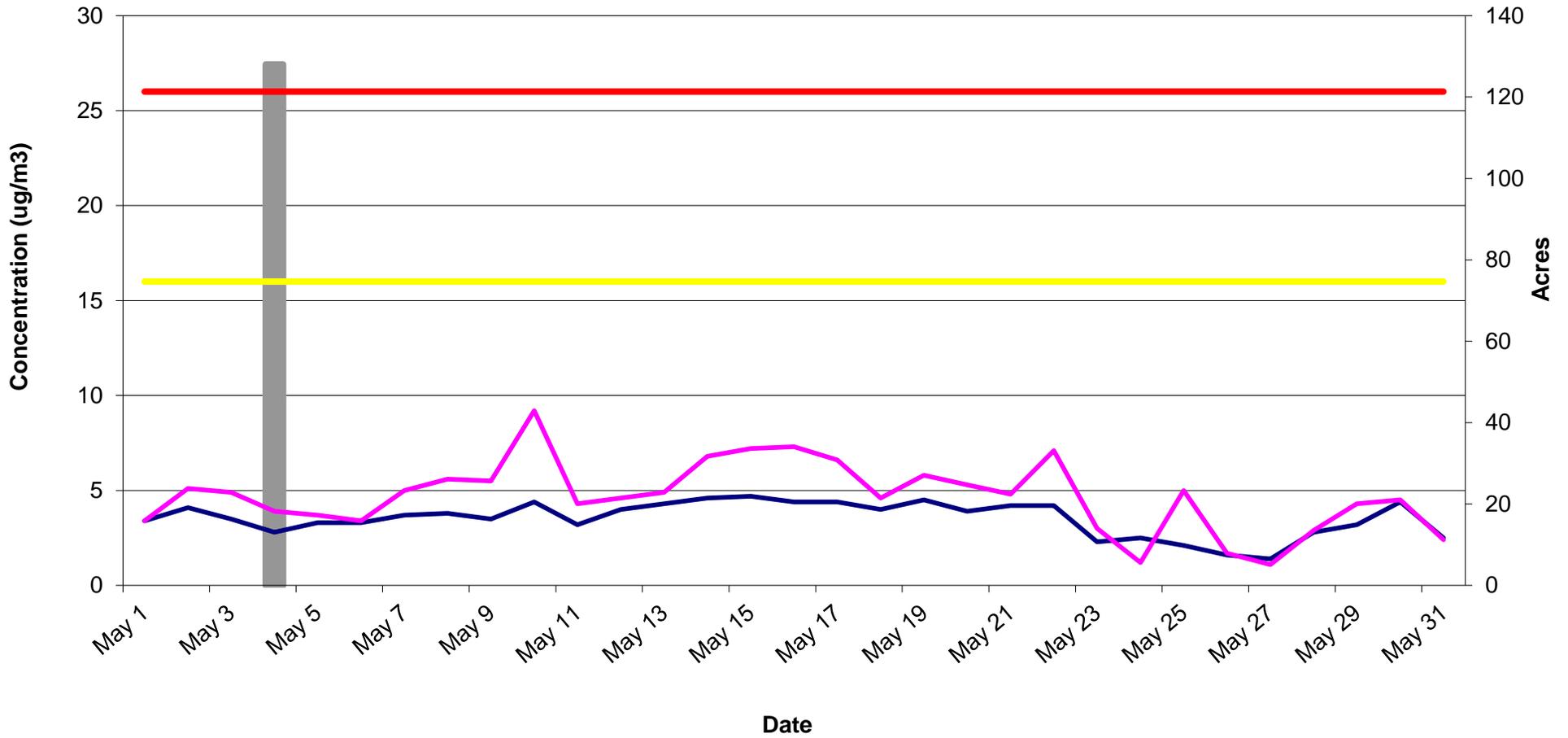
April



# Eastern Idaho SMA

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

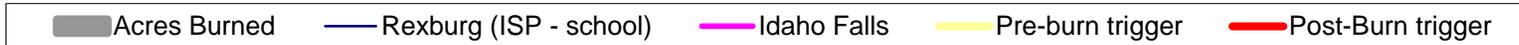
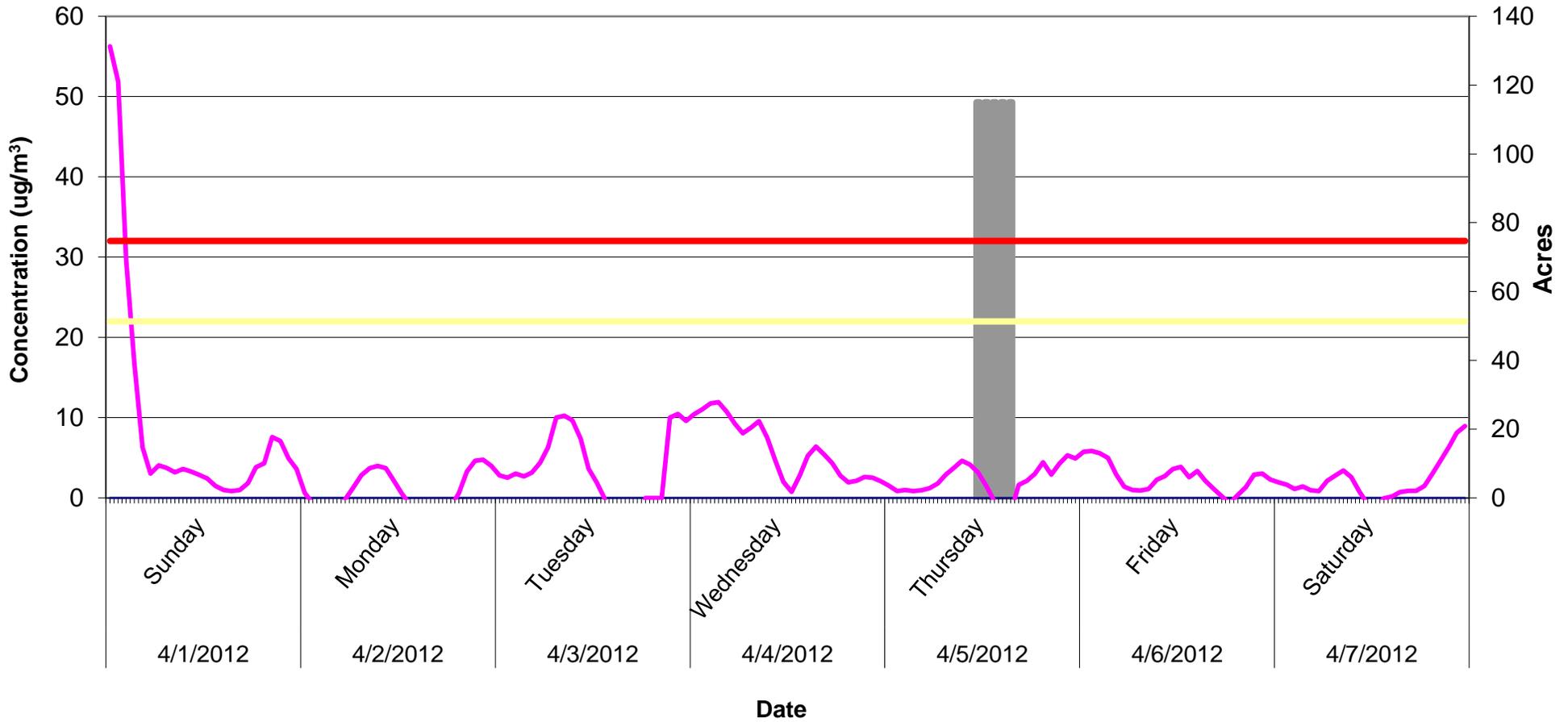
May



# Eastern Idaho SMA

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

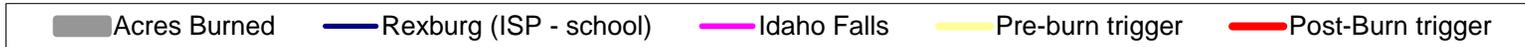
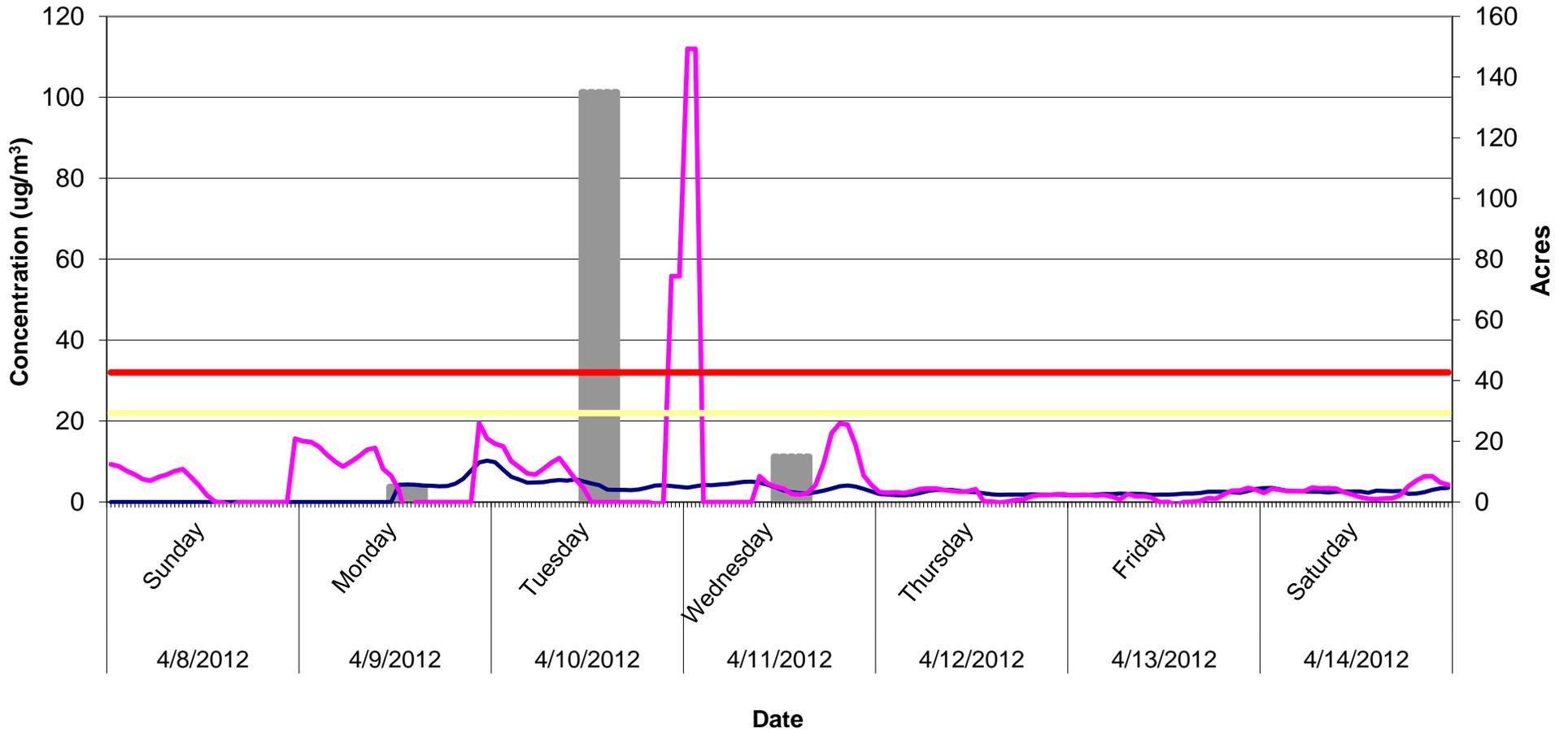
April 1 - 7



# Eastern Idaho SMA

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

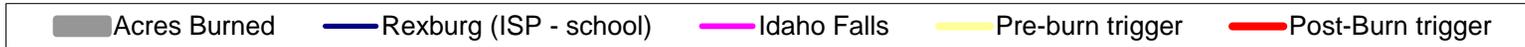
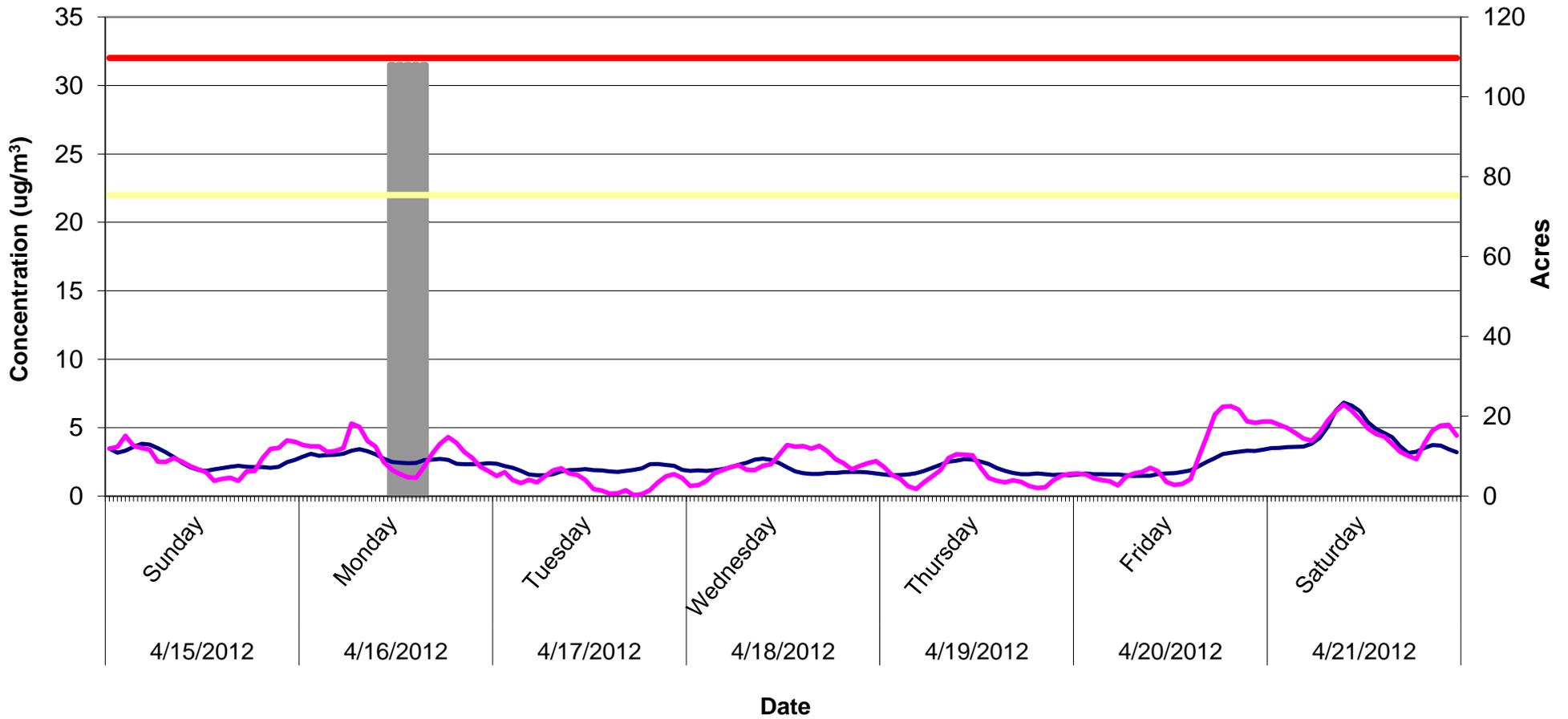
April 8 - 14



# Eastern Idaho SMA

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

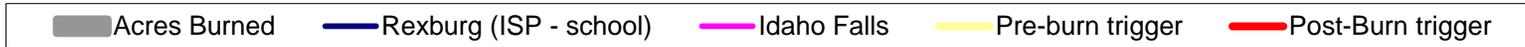
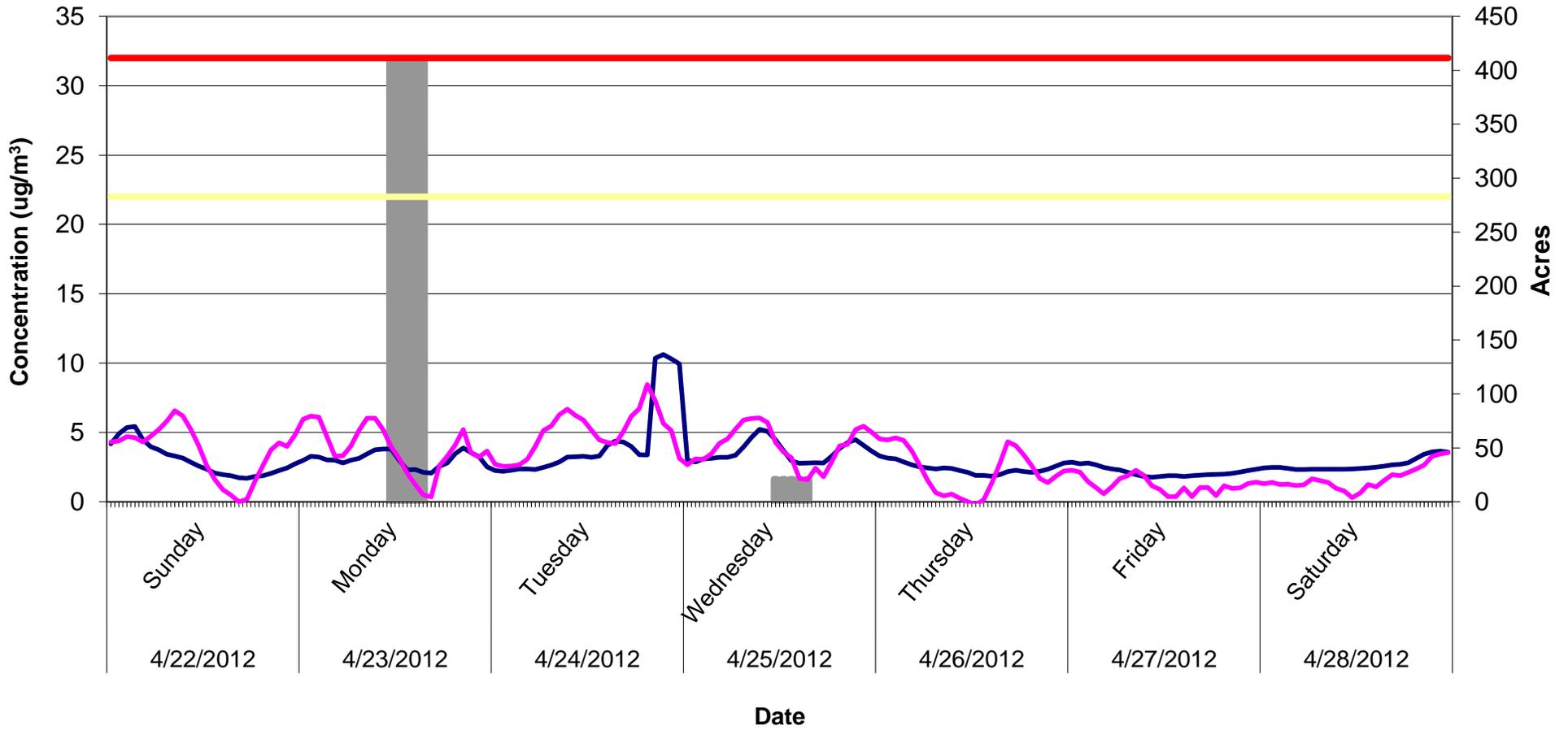
April 15 - 21



# Eastern Idaho SMA

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

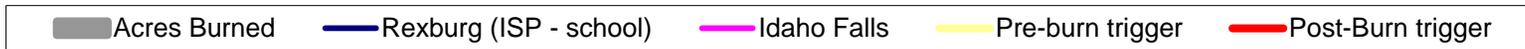
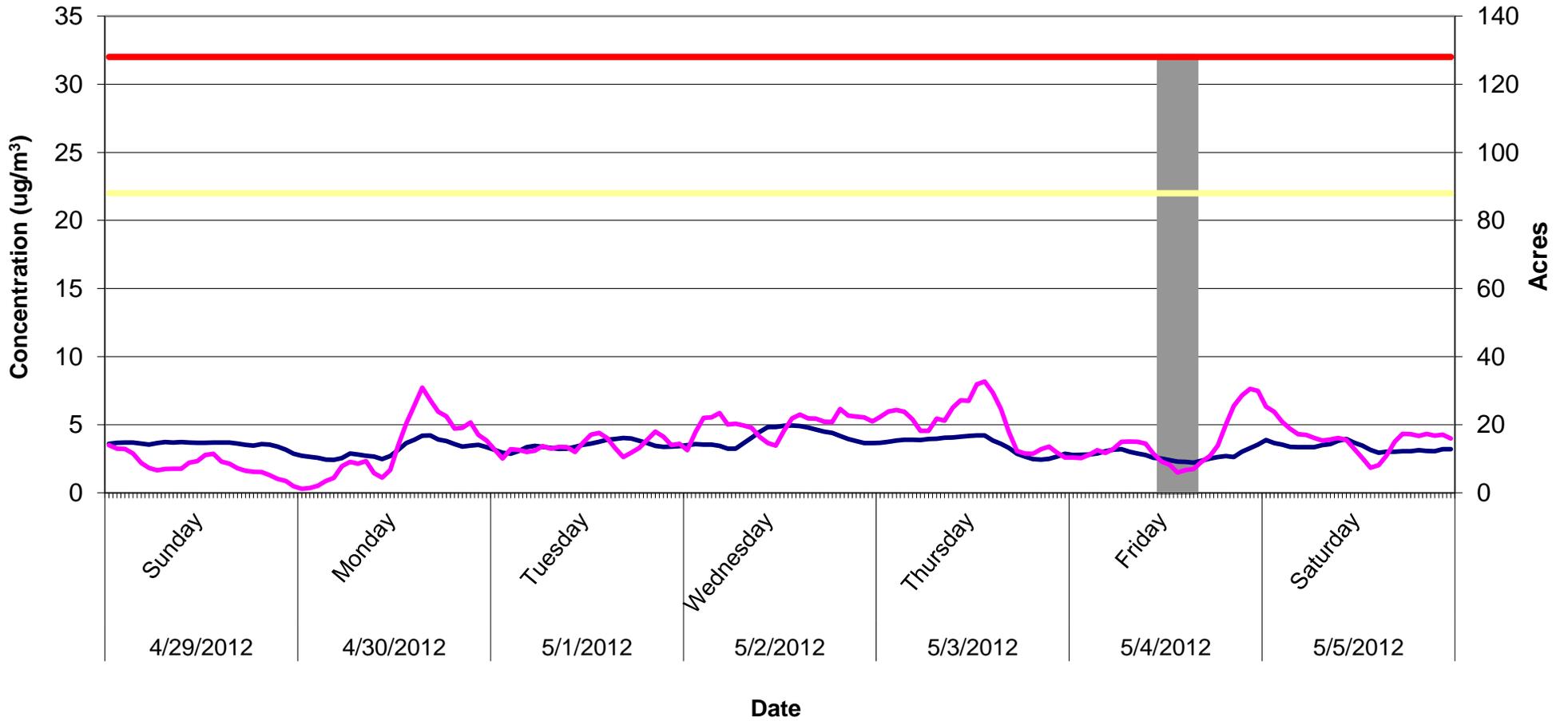
April 22 - 28



# Eastern Idaho SMA

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

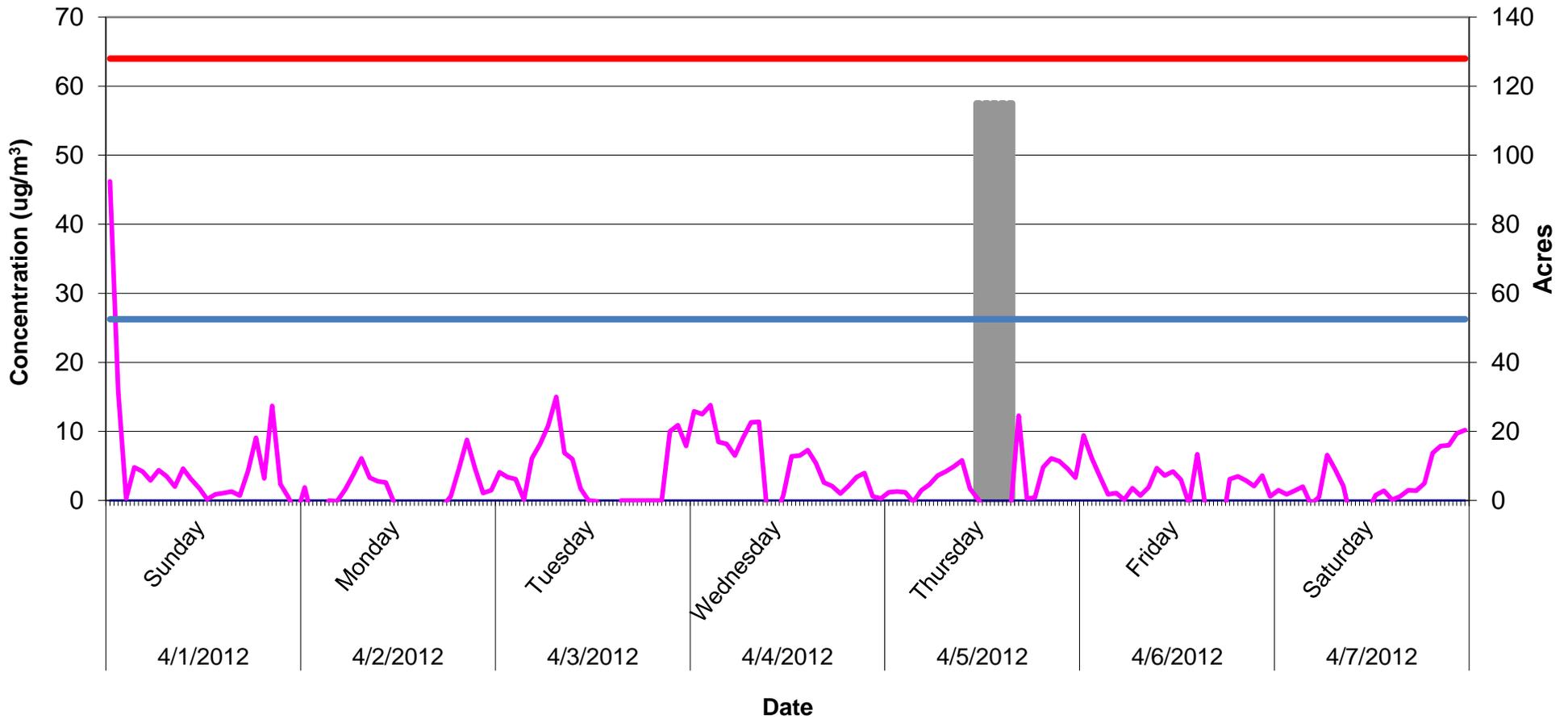
April 29 - May 5



# Eastern Idaho SMA

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

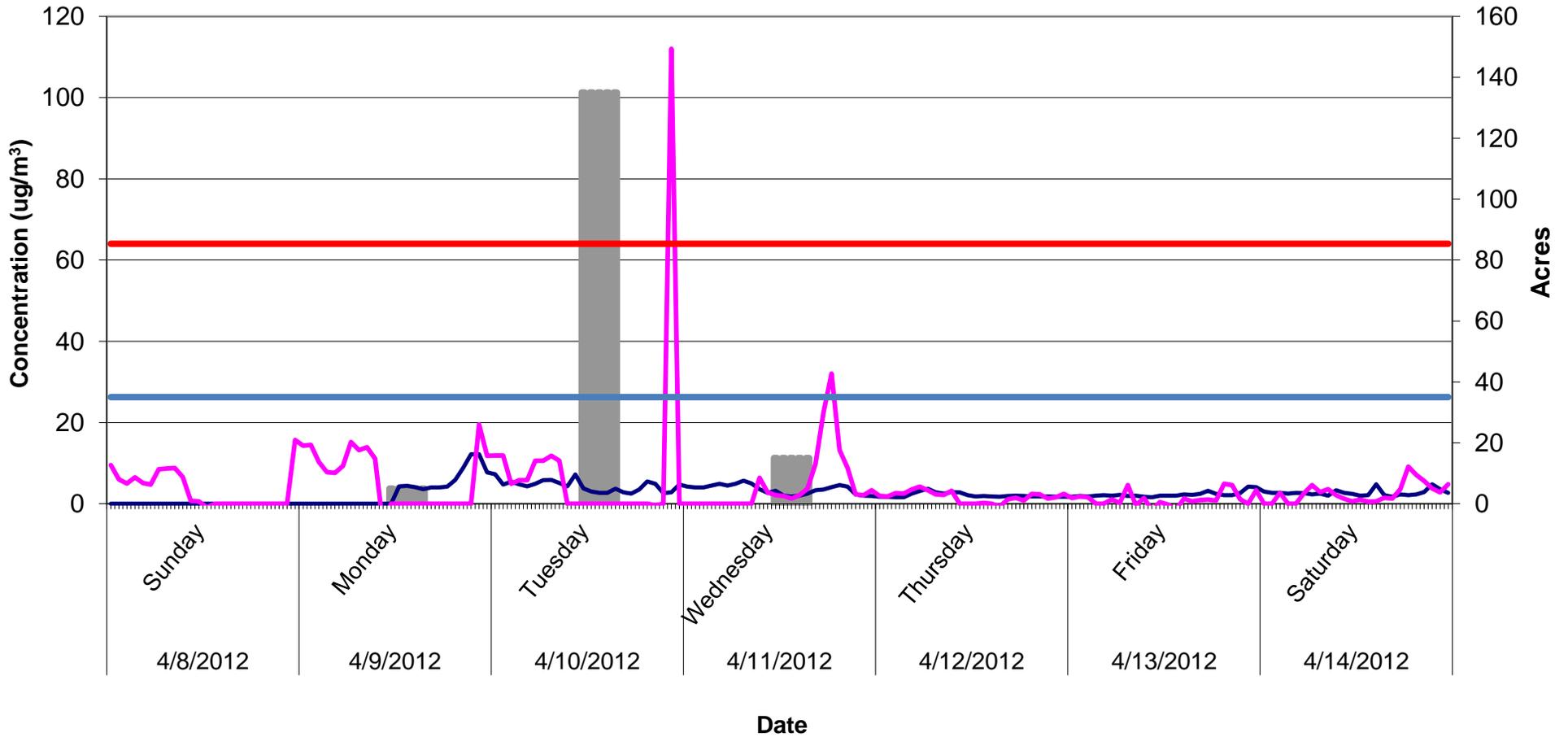
April 1 - 7



# Eastern Idaho SMA

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

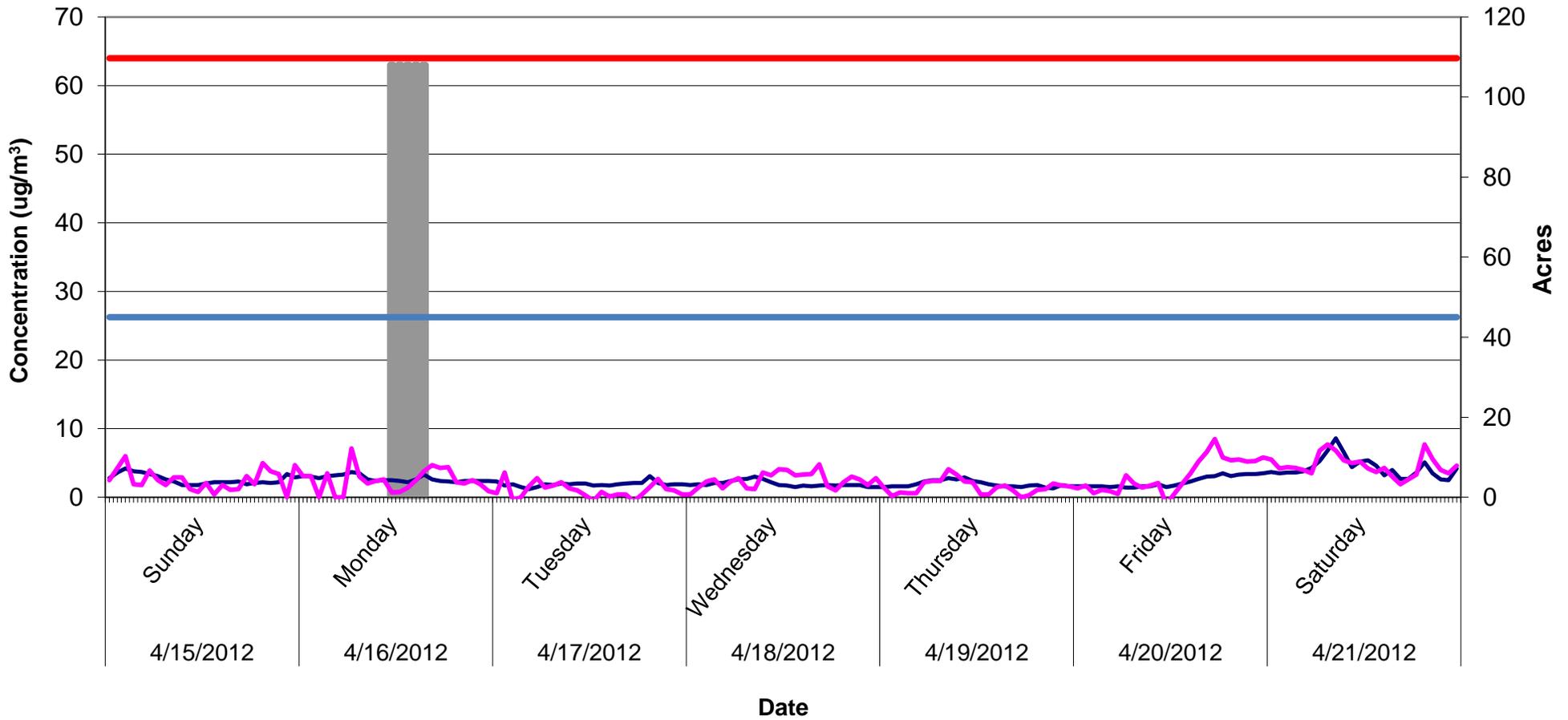
April 8 - 14



# Eastern Idaho SMA

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

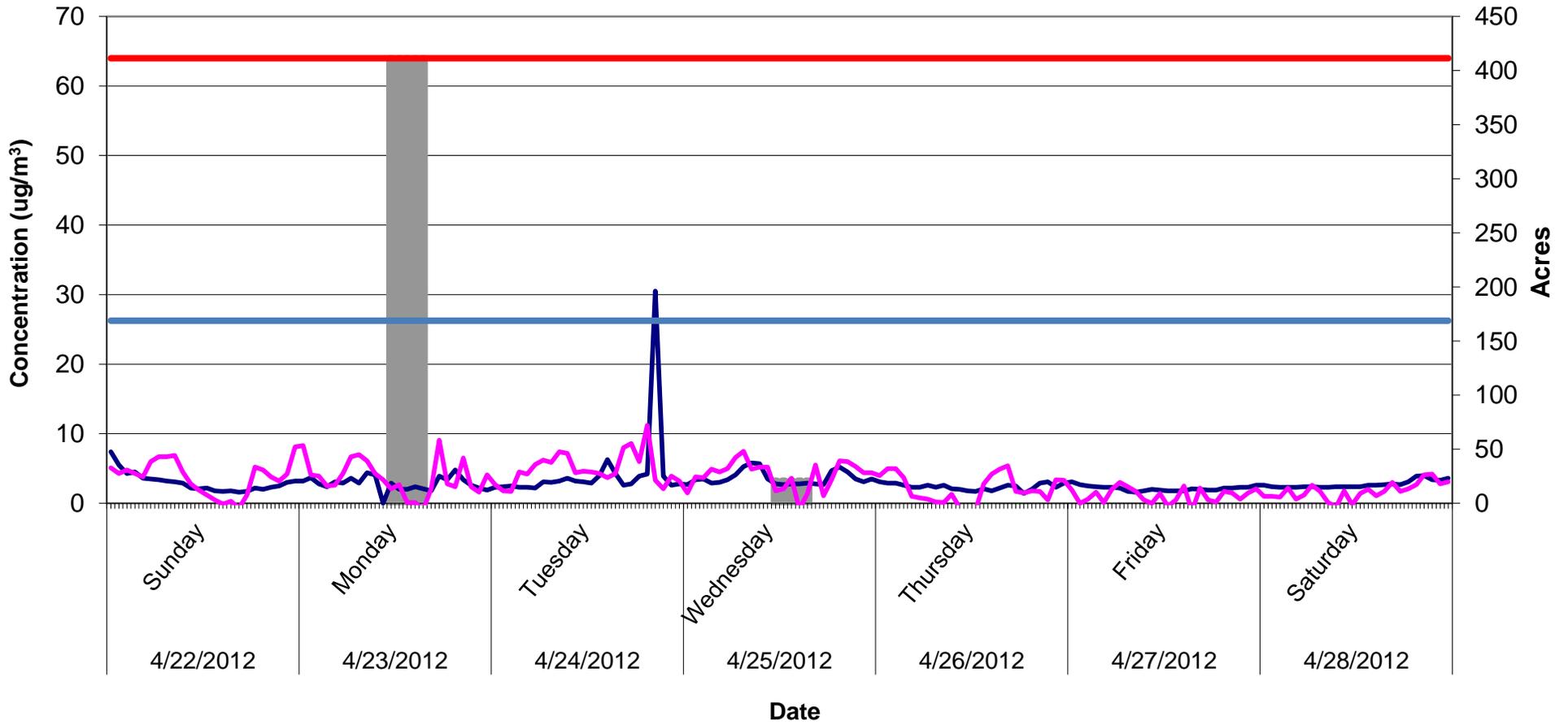
April 15 - 21



# Eastern Idaho SMA

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

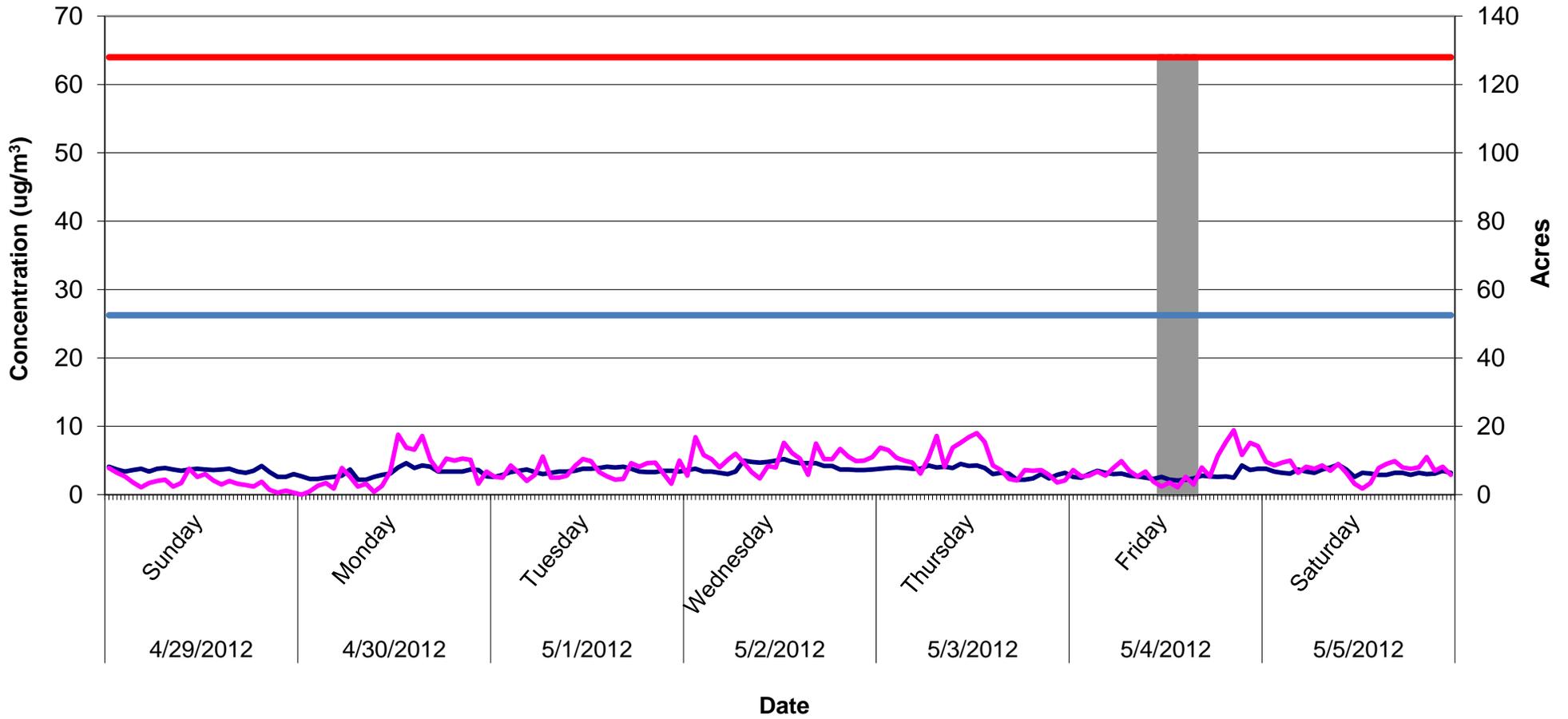
April 22 - 28



# Eastern Idaho SMA

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

April 29 - May 5



<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	July 5, 2012	
<b>Friday</b>	July 6, 2012	
Saturday	July 7, 2012	
Sunday	July 8, 2012	
<b>Monday</b>	July 9, 2012	
<b>Tuesday</b>	July 10, 2012	
<b>Wednesday</b>	July 11, 2012	
<b>Thursday</b>	July 12, 2012	
<b>Friday</b>	July 13, 2012	
Saturday	July 14, 2012	
Sunday	July 15, 2012	
<b>Monday</b>	July 16, 2012	
<b>Tuesday</b>	July 17, 2012	
<b>Wednesday</b>	July 18, 2012	
<b>Thursday</b>	July 19, 2012	
<b>Friday</b>	July 20, 2012	
Saturday	July 21, 2012	
Sunday	July 22, 2012	
<b>Monday</b>	July 23, 2012	
<b>Tuesday</b>	July 24, 2012	
<b>Wednesday</b>	July 25, 2012	
<b>Thursday</b>	July 26, 2012	
<b>Friday</b>	July 27, 2012	
Saturday	July 28, 2012	
Sunday	July 29, 2012	
<b>Monday</b>	July 30, 2012	
<b>Tuesday</b>	July 31, 2012	
<b>Wednesday</b>	August 1, 2012	
<b>Thursday</b>	August 2, 2012	
<b>Friday</b>	August 3, 2012	
Saturday	August 4, 2012	
Sunday	August 5, 2012	
<b>Monday</b>	August 6, 2012	
<b>Tuesday</b>	August 7, 2012	
<b>Wednesday</b>	August 8, 2012	
<b>Thursday</b>	August 9, 2012	
<b>Friday</b>	August 10, 2012	
Saturday	August 11, 2012	
Sunday	August 12, 2012	
<b>Monday</b>	August 13, 2012	
<b>Tuesday</b>	August 14, 2012	
<b>Wednesday</b>	August 15, 2012	
<b>Thursday</b>	August 16, 2012	
<b>Friday</b>	August 17, 2012	
Saturday	August 18, 2012	
Sunday	August 19, 2012	
<b>Monday</b>	August 20, 2012	
<b>Tuesday</b>	August 21, 2012	
<b>Wednesday</b>	August 22, 2012	45
<b>Thursday</b>	August 23, 2012	
<b>Friday</b>	August 24, 2012	
Saturday	August 25, 2012	
Sunday	August 26, 2012	
<b>Monday</b>	August 27, 2012	697
<b>Tuesday</b>	August 28, 2012	490
<b>Wednesday</b>	August 29, 2012	

<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	August 30, 2012	
<b>Friday</b>	August 31, 2012	
Saturday	September 1, 2012	
Sunday	September 2, 2012	
<b>Monday</b>	September 3, 2012	
<b>Tuesday</b>	September 4, 2012	562
<b>Wednesday</b>	September 5, 2012	828
<b>Thursday</b>	September 6, 2012	322
<b>Friday</b>	September 7, 2012	79
Saturday	September 8, 2012	
Sunday	September 9, 2012	
<b>Monday</b>	September 10, 2012	
<b>Tuesday</b>	September 11, 2012	53
<b>Wednesday</b>	September 12, 2012	188
<b>Thursday</b>	September 13, 2012	
<b>Friday</b>	September 14, 2012	259
Saturday	September 15, 2012	
Sunday	September 16, 2012	
<b>Monday</b>	September 17, 2012	
<b>Tuesday</b>	September 18, 2012	
<b>Wednesday</b>	September 19, 2012	
<b>Thursday</b>	September 20, 2012	
<b>Friday</b>	September 21, 2012	
Saturday	September 22, 2012	
Sunday	September 23, 2012	
<b>Monday</b>	September 24, 2012	
<b>Tuesday</b>	September 25, 2012	
<b>Wednesday</b>	September 26, 2012	165
<b>Thursday</b>	September 27, 2012	381
<b>Friday</b>	September 28, 2012	233
Saturday	September 29, 2012	
Sunday	September 30, 2012	
<b>Monday</b>	October 1, 2012	490
<b>Tuesday</b>	October 2, 2012	
<b>Wednesday</b>	October 3, 2012	531
<b>Thursday</b>	October 4, 2012	770
<b>Friday</b>	October 5, 2012	734
Saturday	October 6, 2012	
Sunday	October 7, 2012	
<b>Monday</b>	October 8, 2012	
<b>Tuesday</b>	October 9, 2012	310
<b>Wednesday</b>	October 10, 2012	318
<b>Thursday</b>	October 11, 2012	243
<b>Friday</b>	October 12, 2012	279
Saturday	October 13, 2012	
Sunday	October 14, 2012	
<b>Monday</b>	October 15, 2012	
<b>Tuesday</b>	October 16, 2012	
<b>Wednesday</b>	October 17, 2012	
<b>Thursday</b>	October 18, 2012	79
<b>Friday</b>	October 19, 2012	75
Saturday	October 20, 2012	
Sunday	October 21, 2012	
<b>Monday</b>	October 22, 2012	
<b>Tuesday</b>	October 23, 2012	
<b>Wednesday</b>	October 24, 2012	

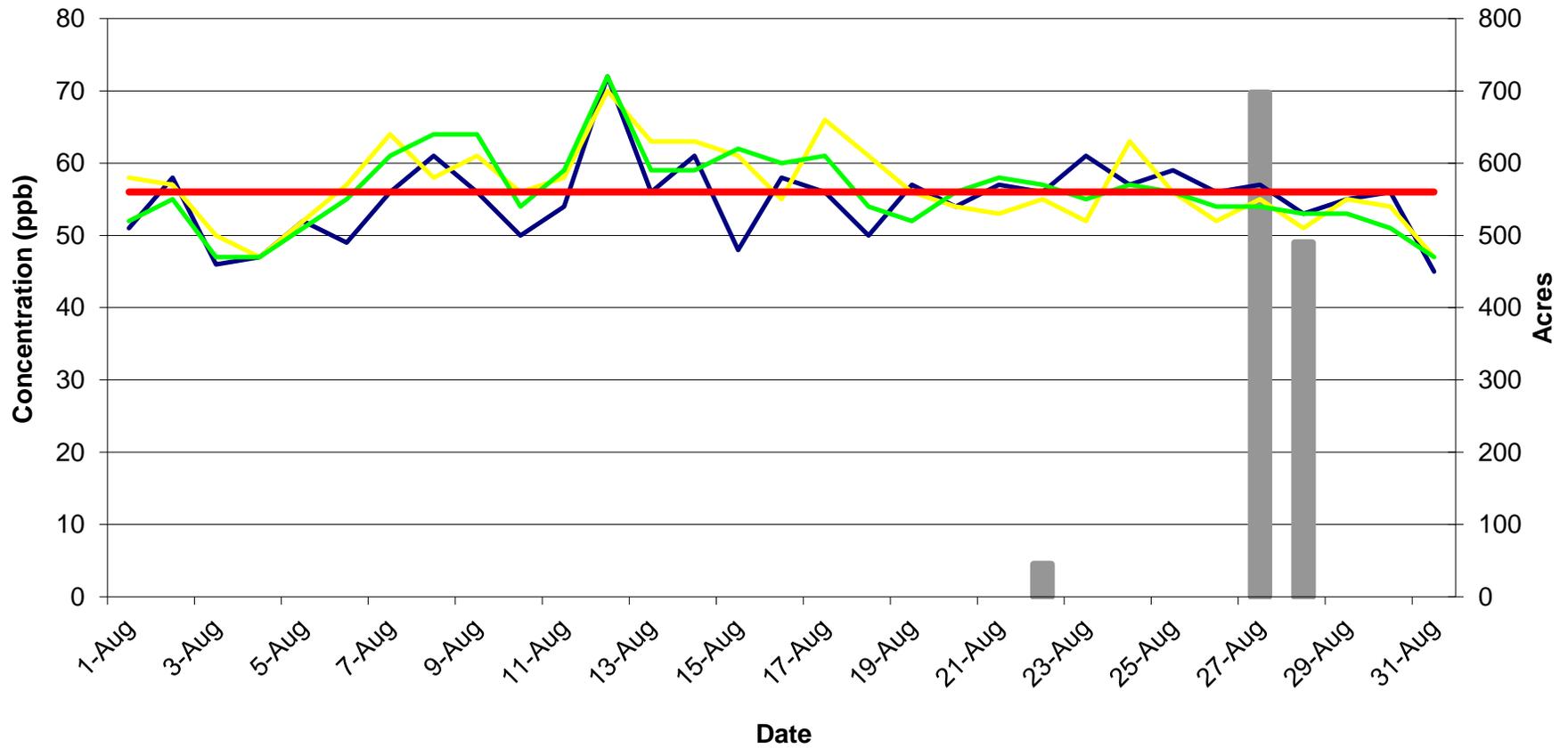
<b>Day of Week</b>	<b>Date</b>	<b>Acres burned</b>
<b>Thursday</b>	October 25, 2012	
<b>Friday</b>	October 26, 2012	
Saturday	October 27, 2012	
Sunday	October 28, 2012	
<b>Monday</b>	October 29, 2012	
<b>Tuesday</b>	October 30, 2012	
<b>Wednesday</b>	October 31, 2012	
<b>Thursday</b>	November 1, 2012	
<b>Friday</b>	November 2, 2012	
Saturday	November 3, 2012	
Sunday		
<b>Monday</b>		
<b>Tuesday</b>		
<b>Wednesday</b>		
<b>Thursday</b>		
<b>Friday</b>		
<b>Total</b>		<b>8130</b>

Air Quality Data is Preliminary

# Eastern Idaho SMA

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

August

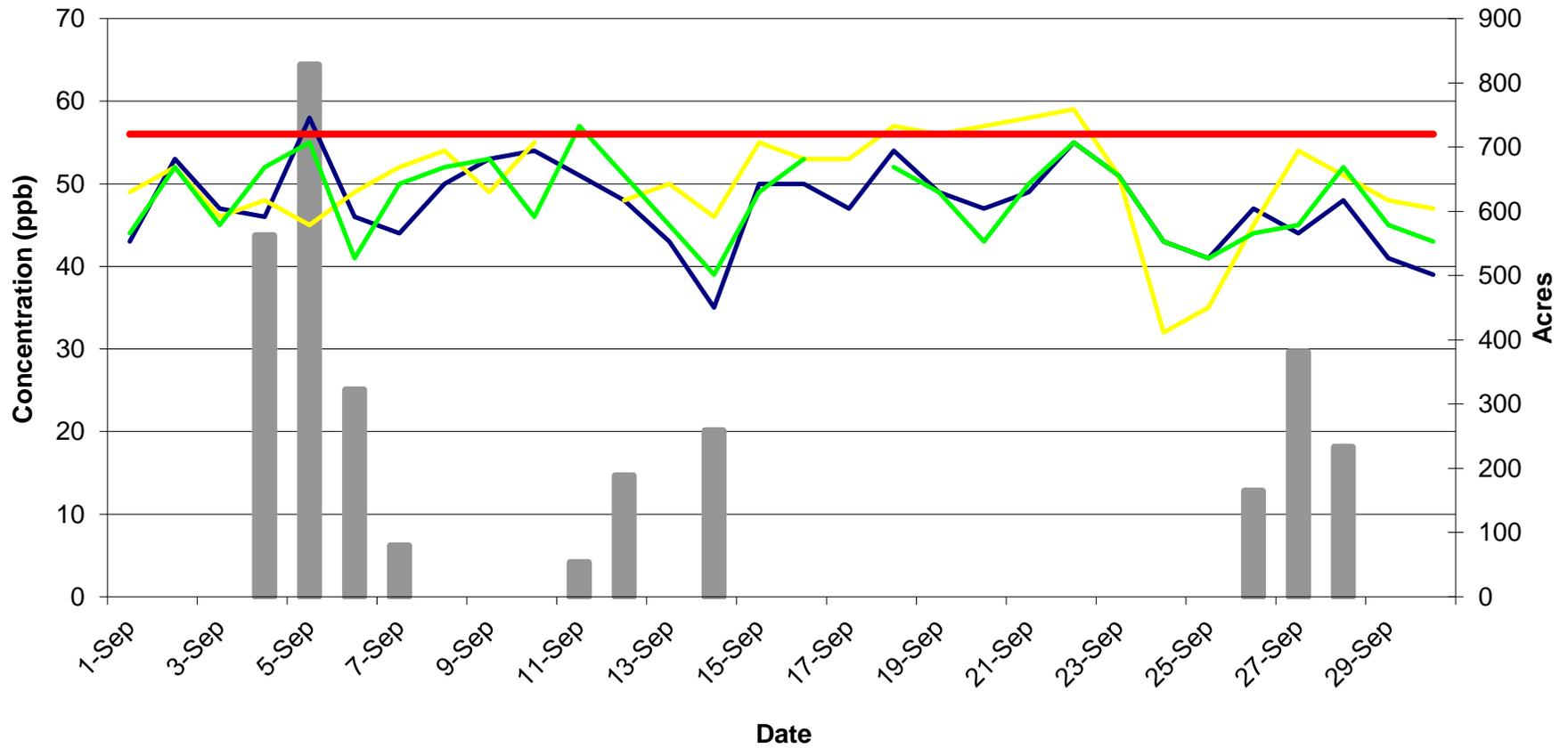


Air Quality Data is Preliminary

# Eastern Idaho SMA

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

September

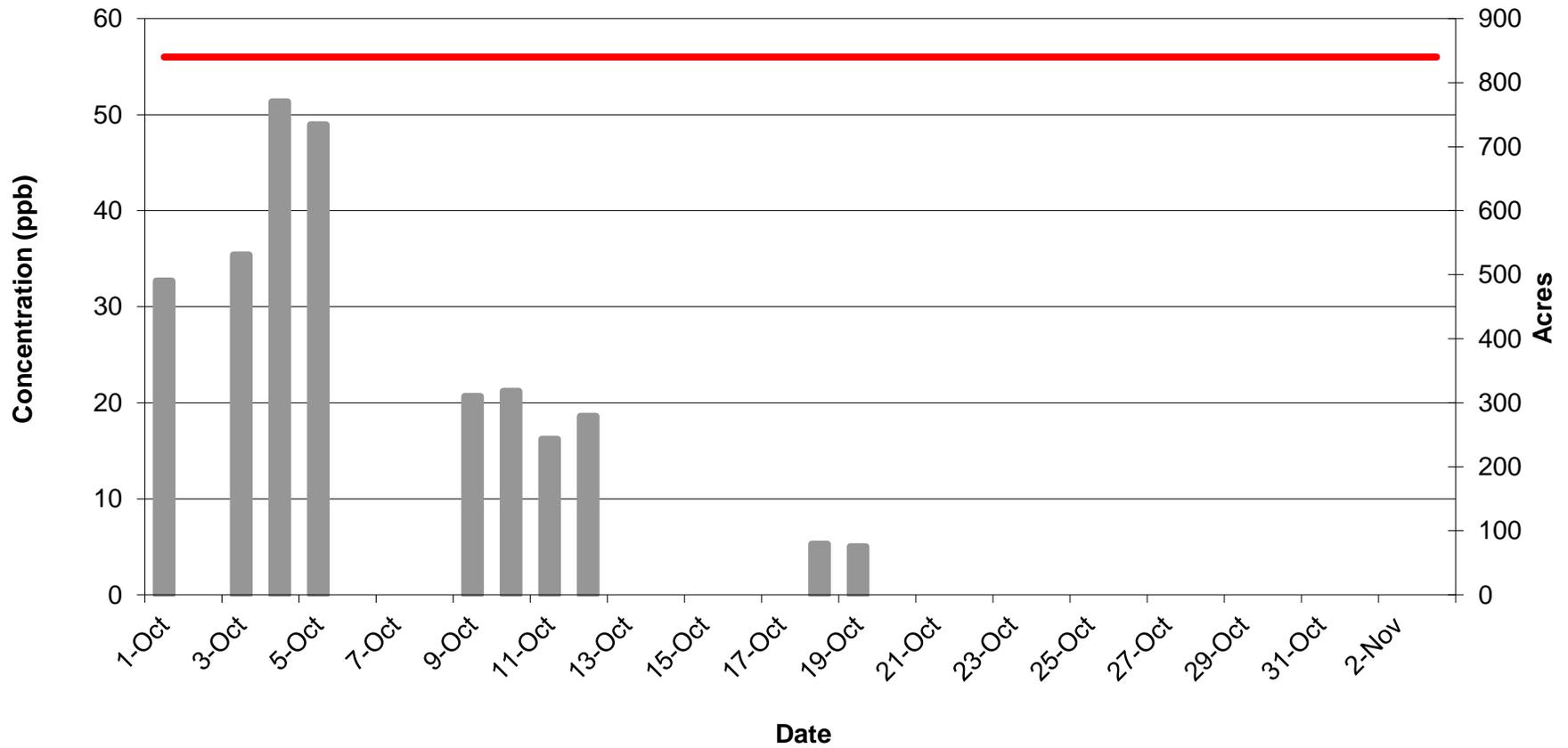


Air Quality Data is Preliminary

# Eastern Idaho SMA

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

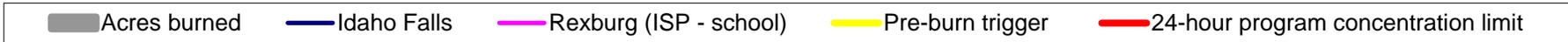
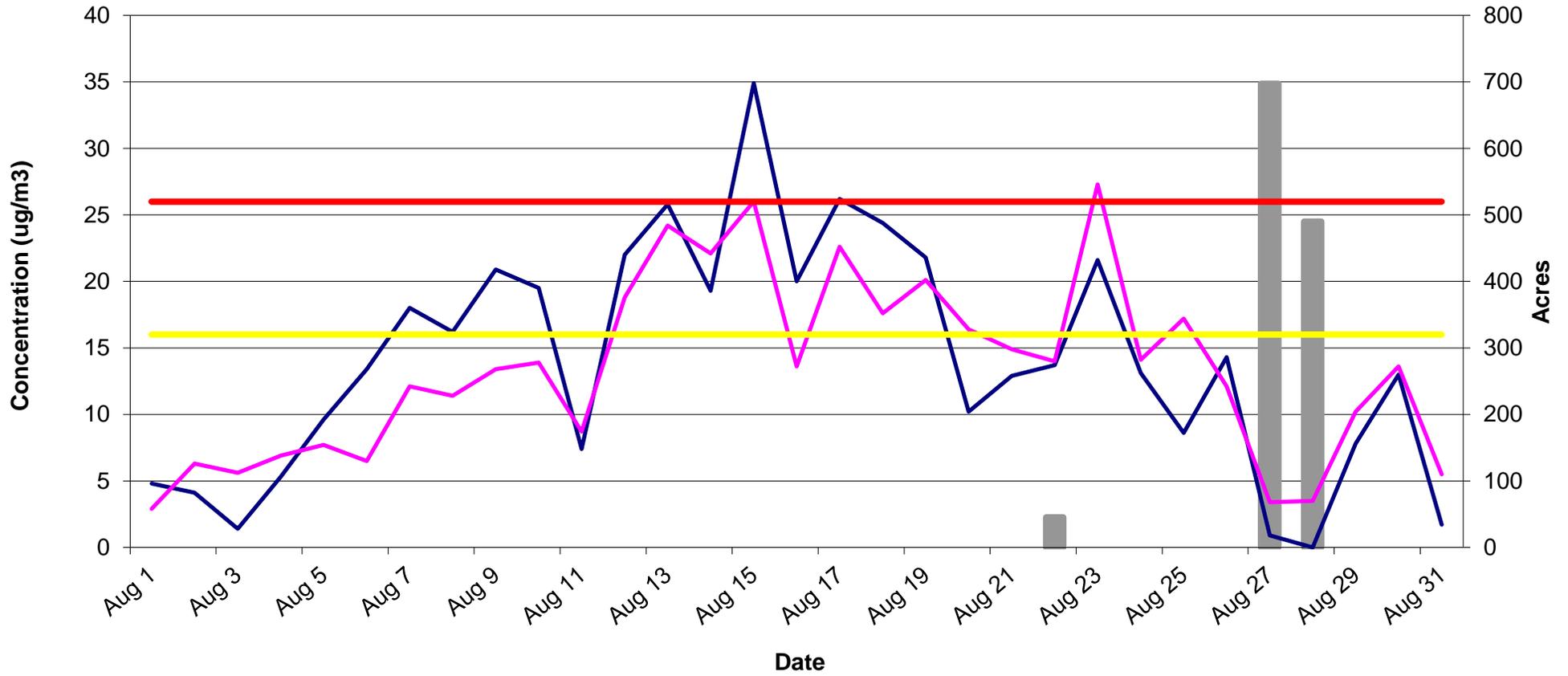
October - November



# Eastern Idaho SMA

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

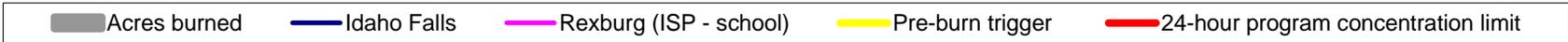
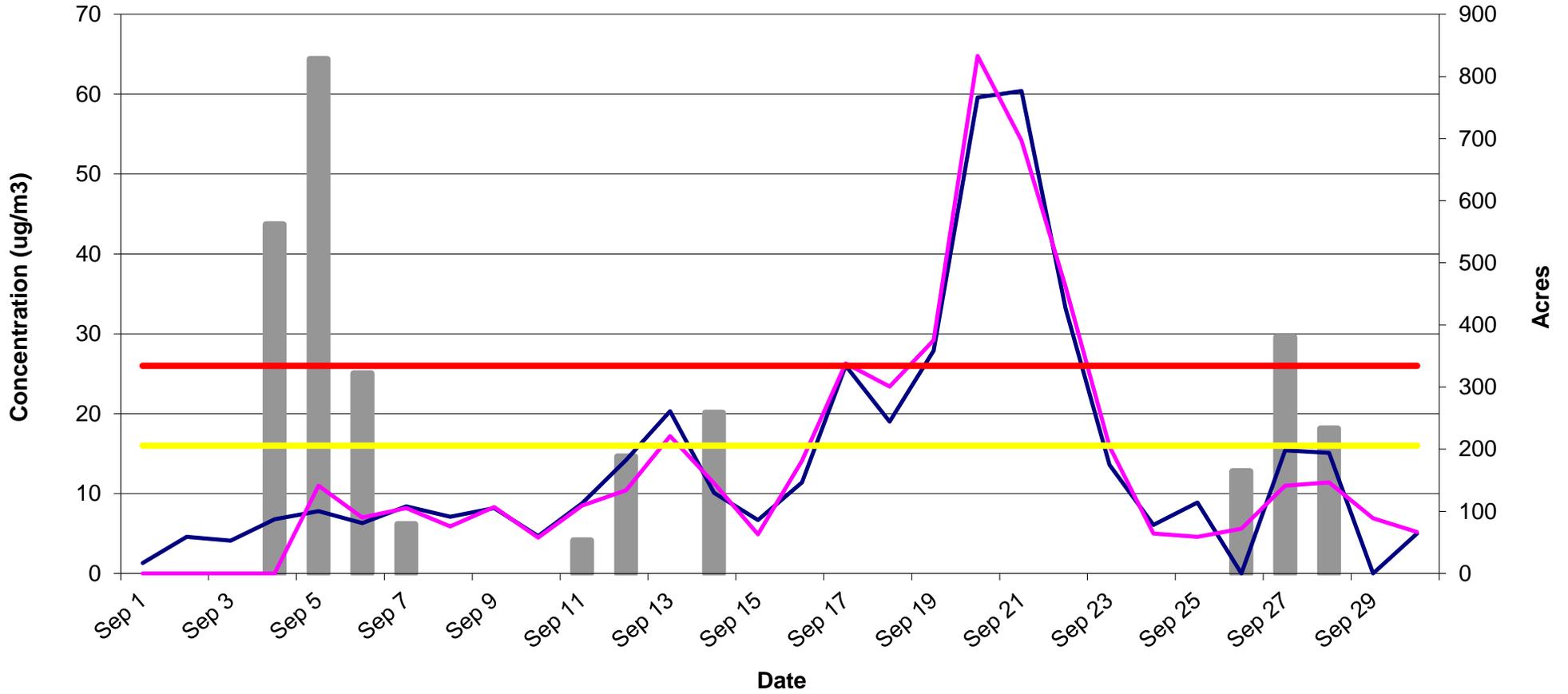
August



# Eastern Idaho SMA

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

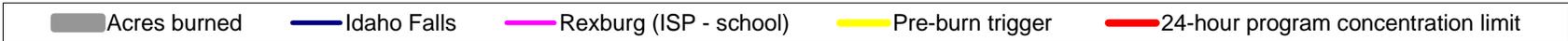
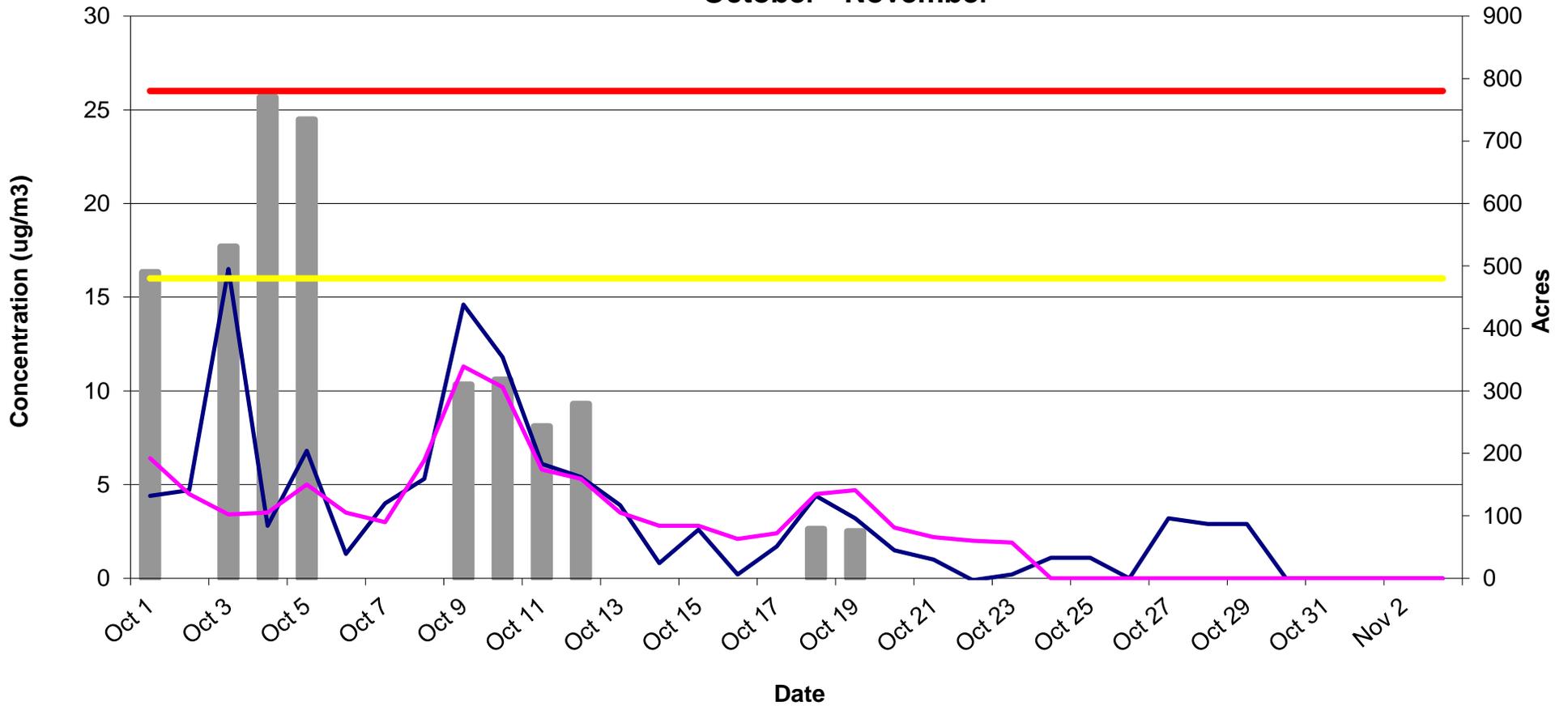
September



# Eastern Idaho SMA

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

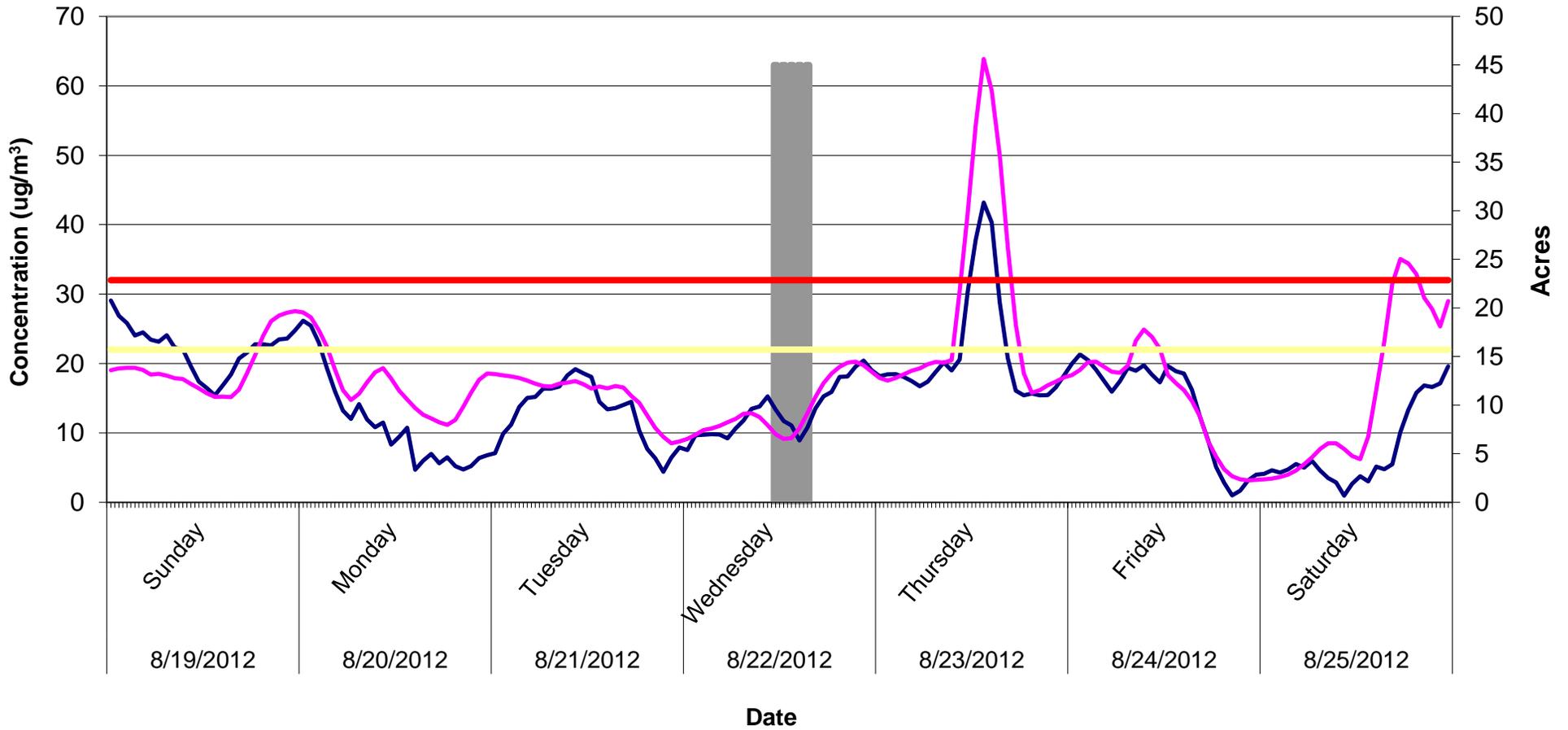
October - November



# Eastern Idaho SMA

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

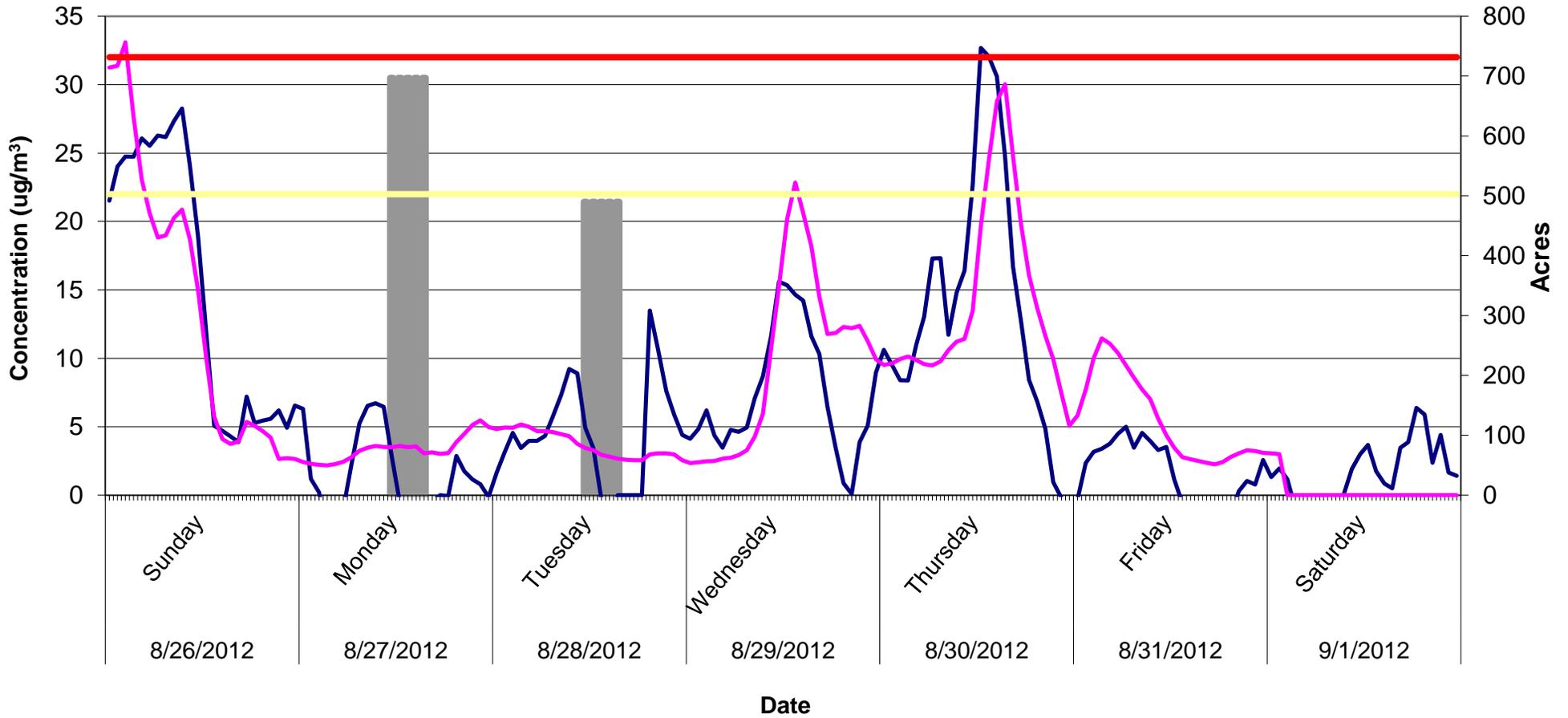
August 19 - 25



# Eastern Idaho SMA

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

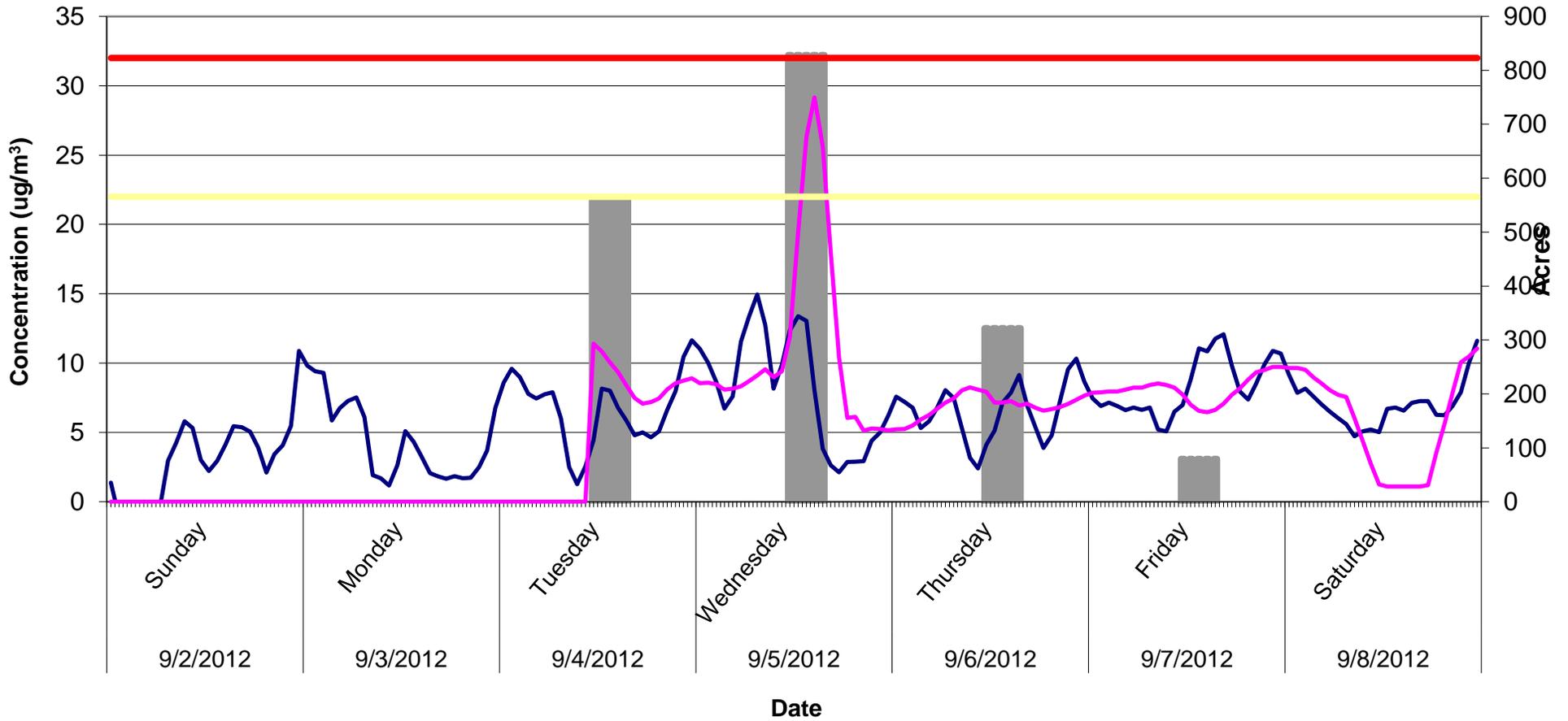
August 26 - September 1



# Eastern Idaho SMA

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

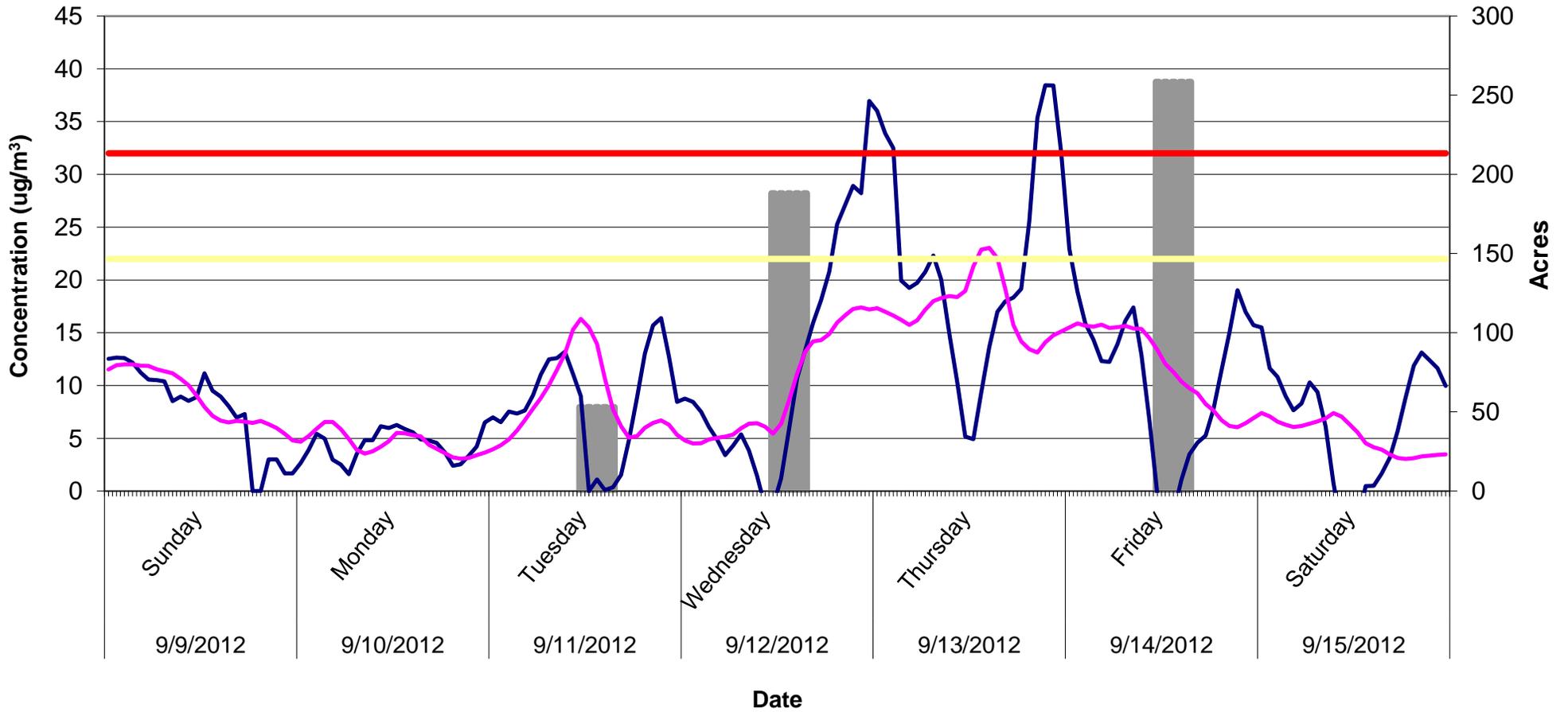
September 2 - 8



# Eastern Idaho SMA

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

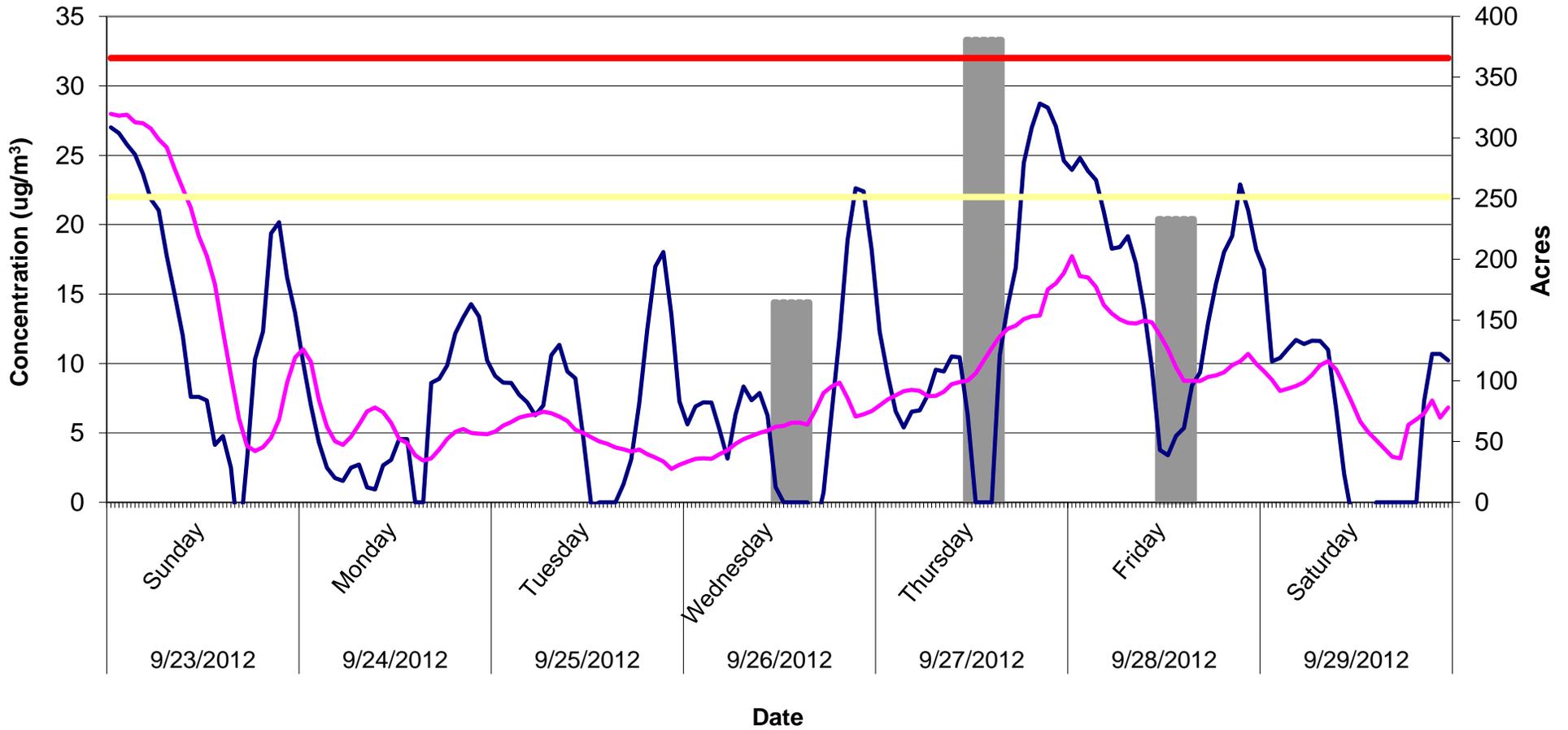
September 9 - 15



# Eastern Idaho SMA

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

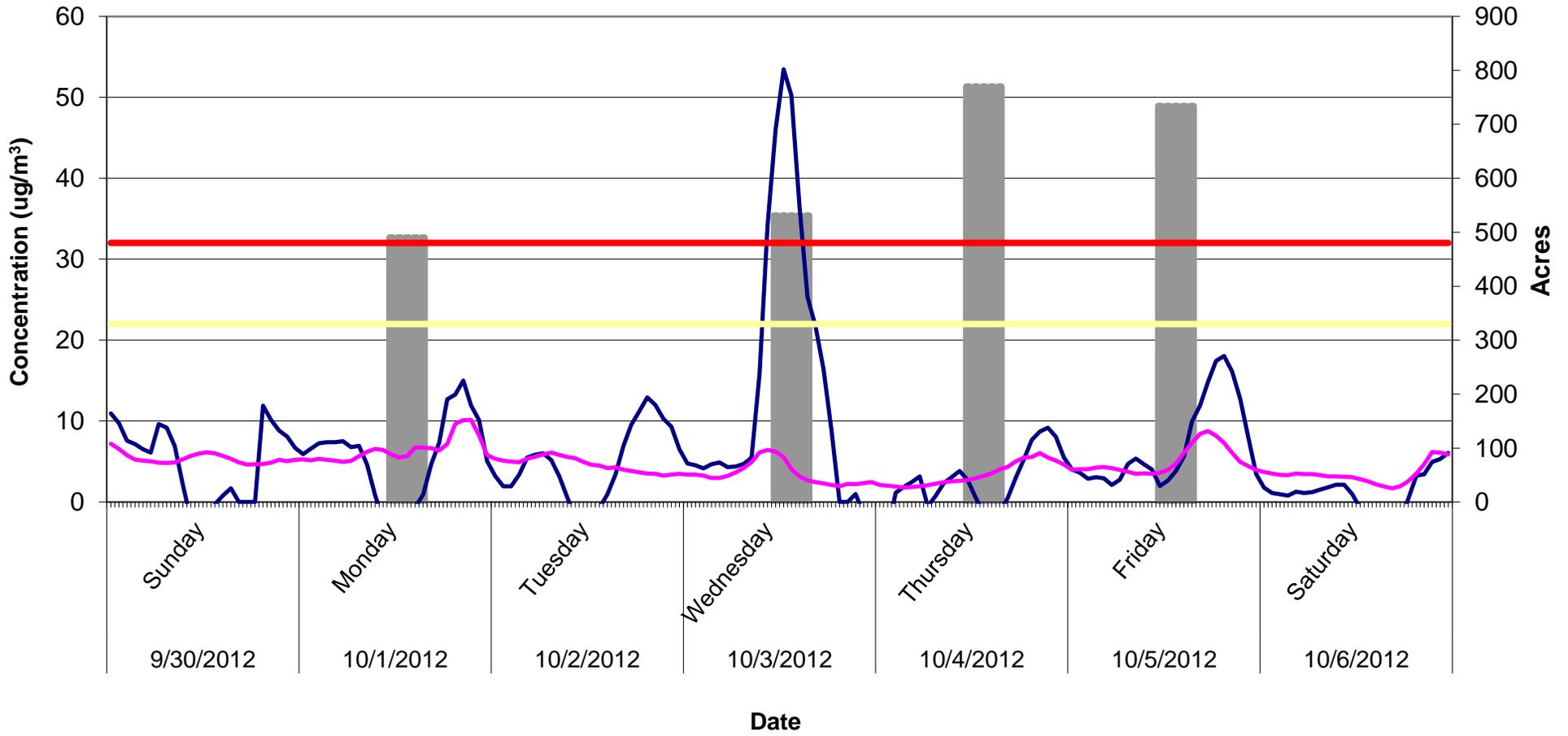
September 13 - 29



# Eastern Idaho SMA

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

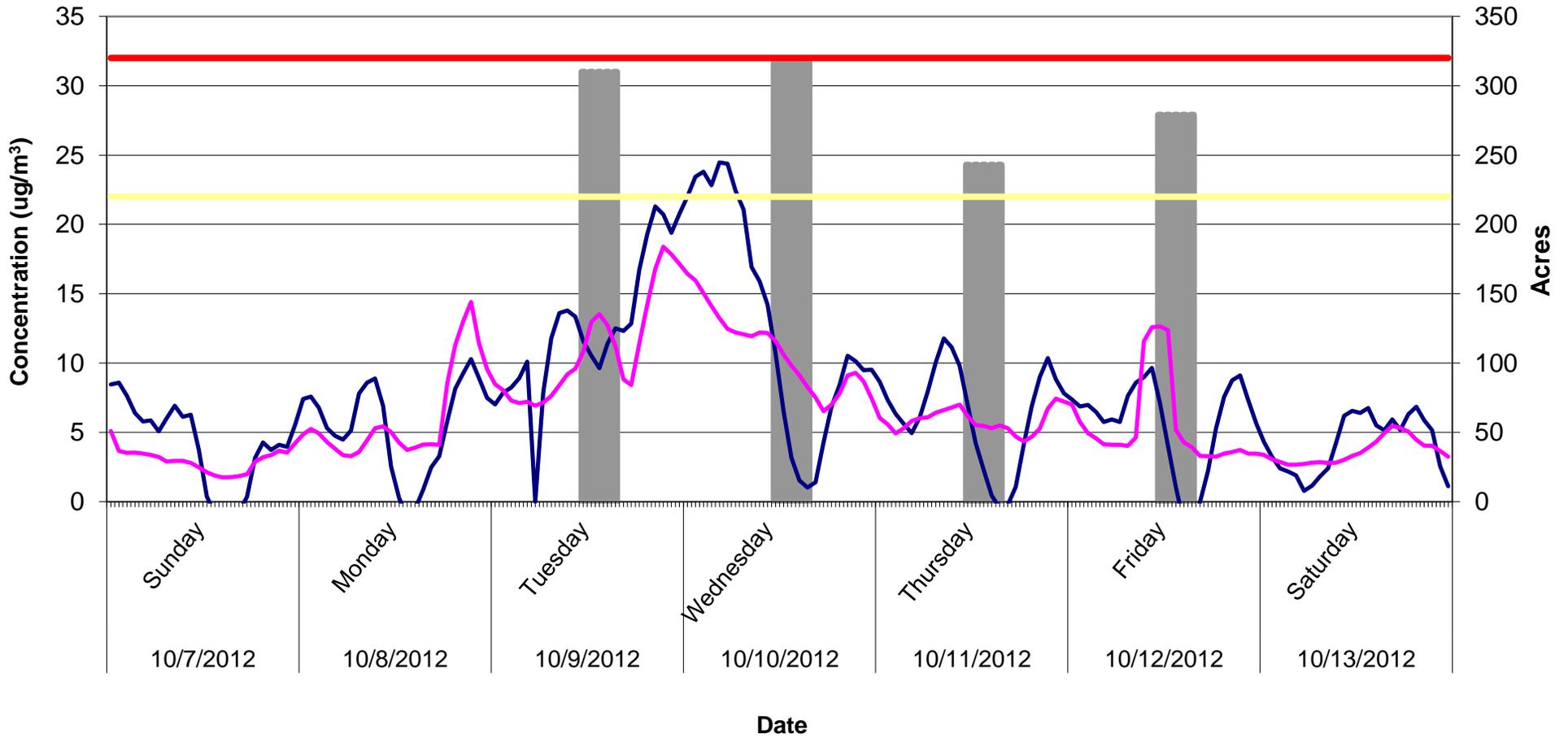
September 30 - October 6



# Eastern Idaho SMA

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

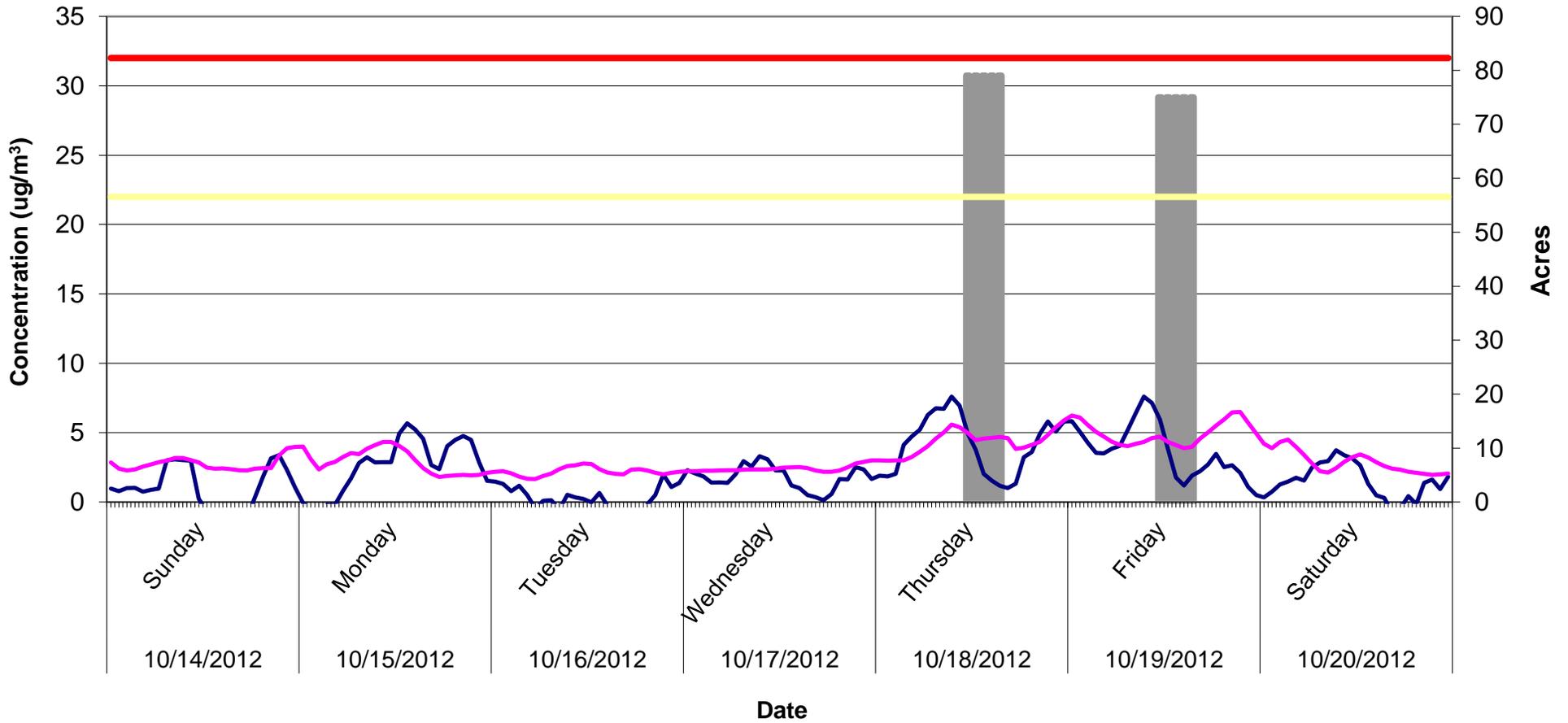
October 7 - 13



# Eastern Idaho SMA

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

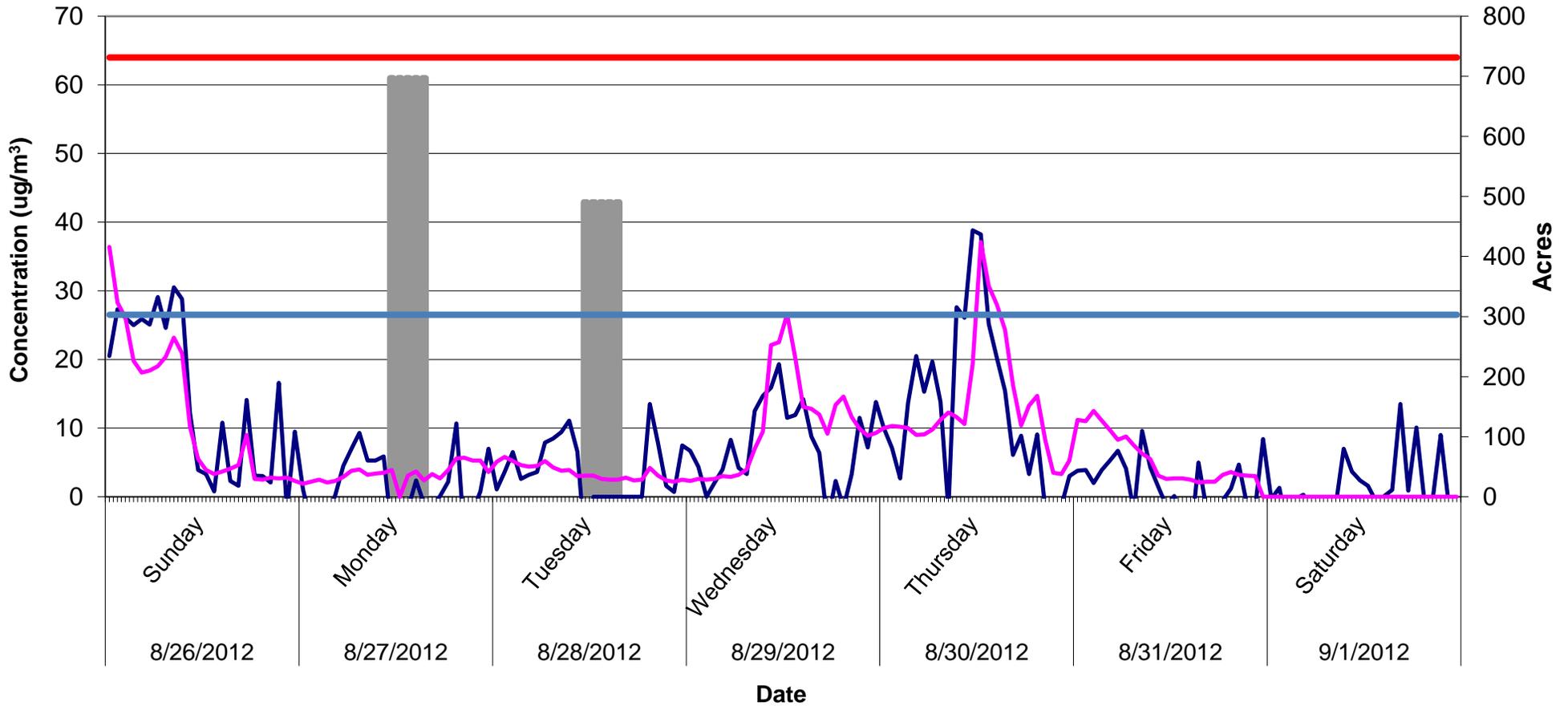
October 14 - 20



# Eastern Idaho SMA

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

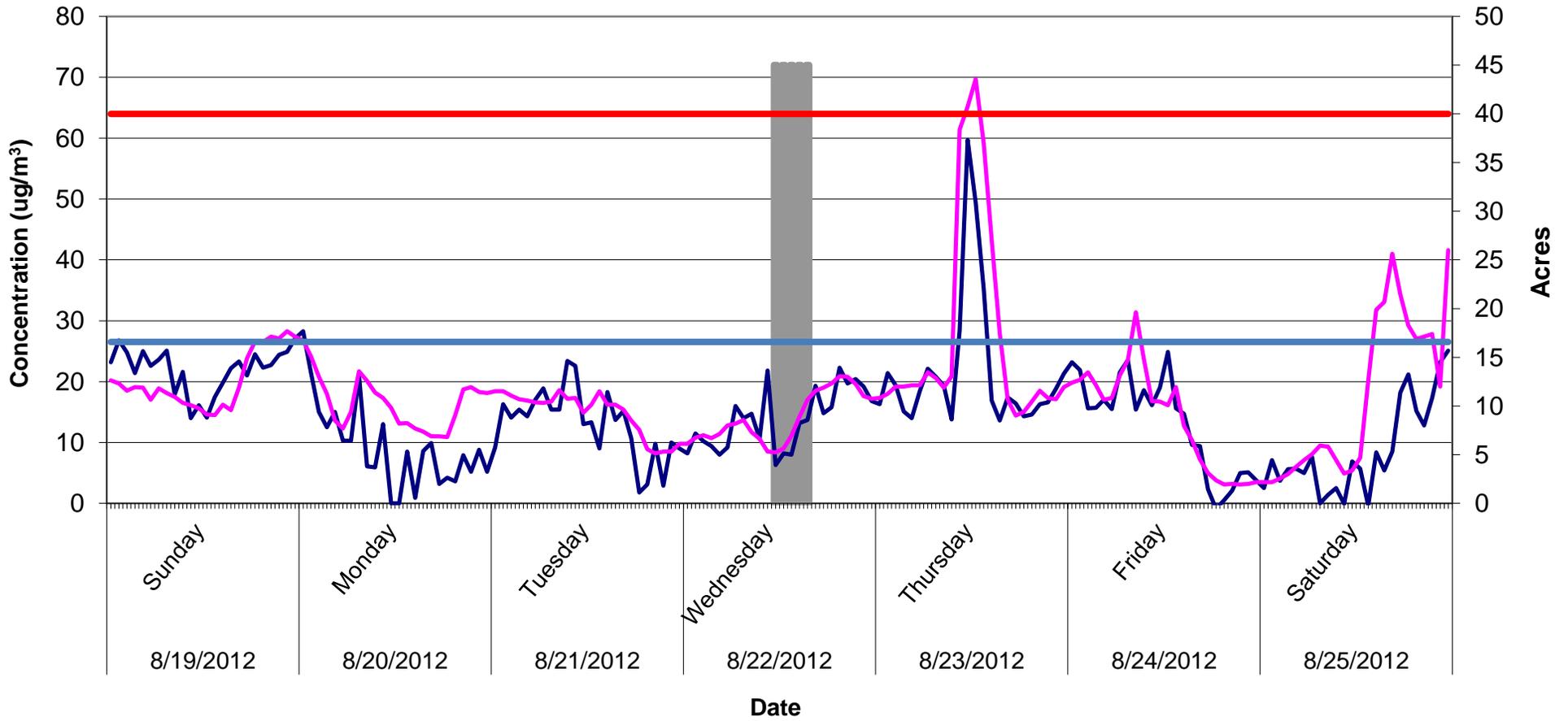
August 26 - September 1



# Eastern Idaho SMA

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

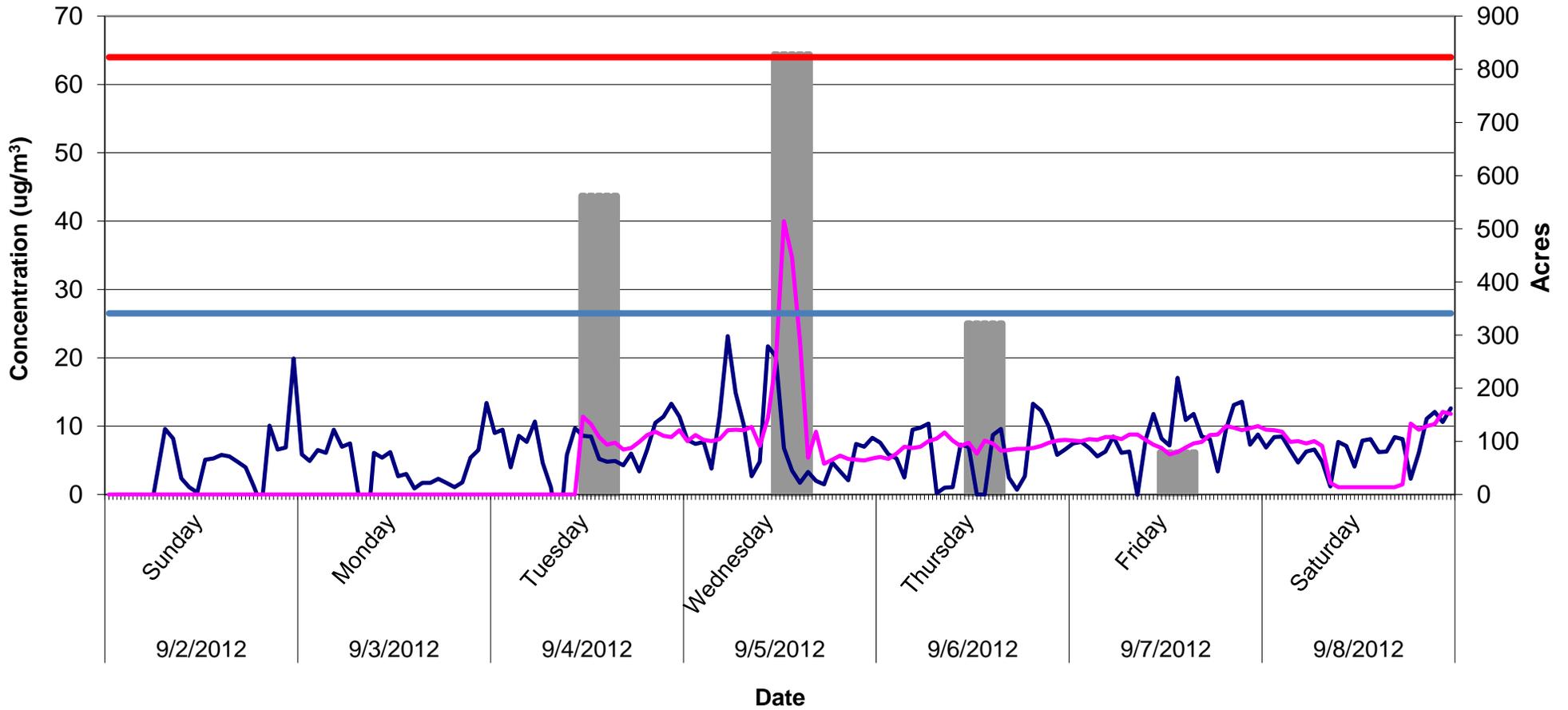
August 19 - 25



# Eastern Idaho SMA

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

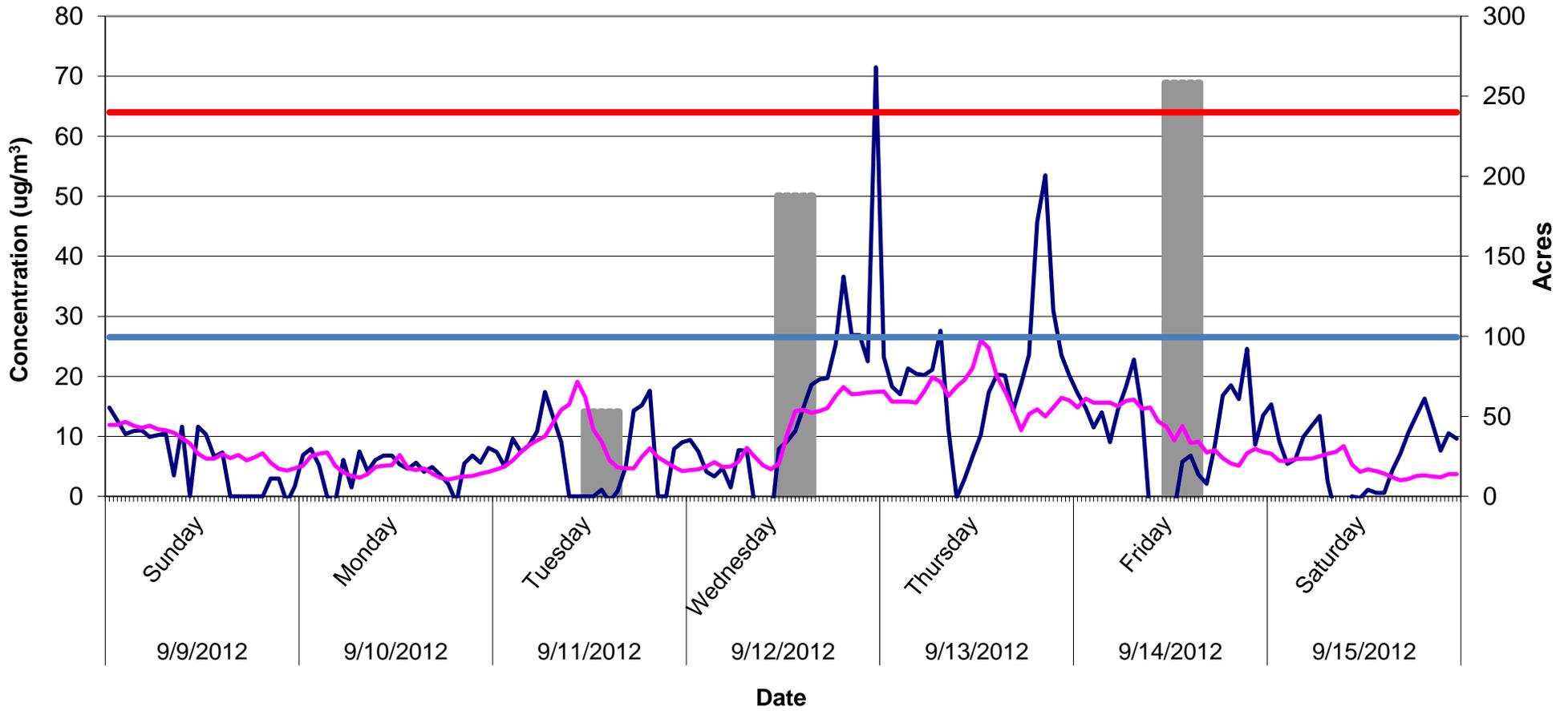
September 2 - 8



# Eastern Idaho SMA

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

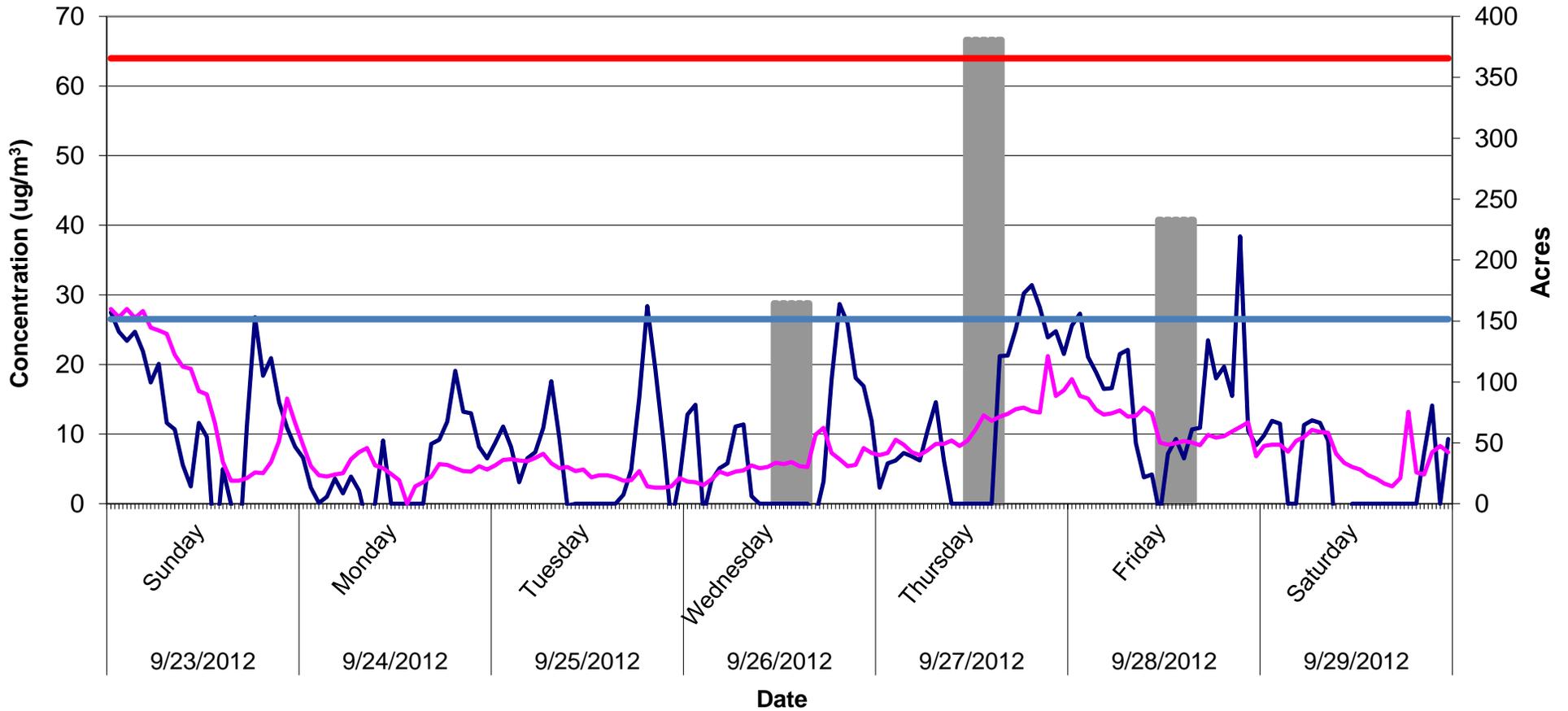
September 9 - 15



# Eastern Idaho SMA

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

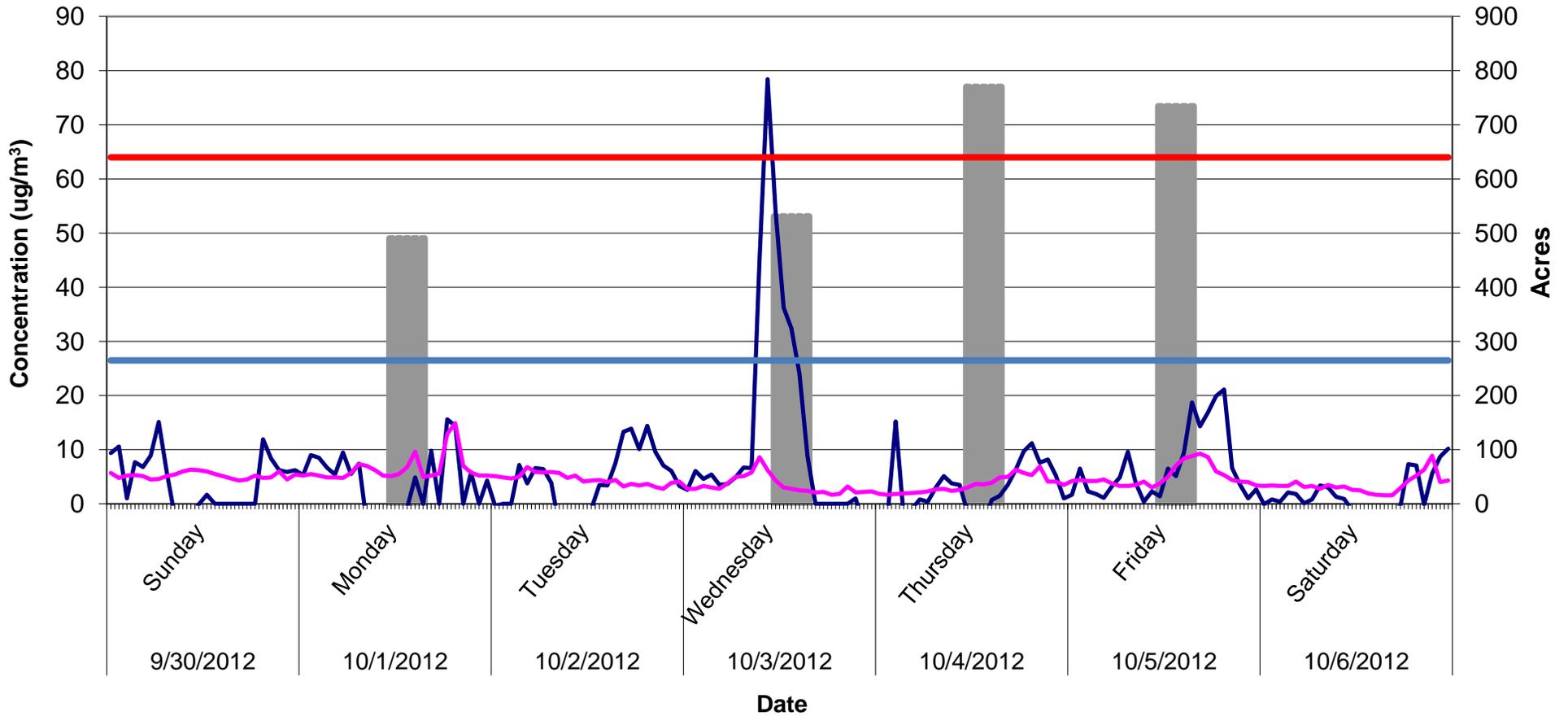
September 23 - 29



# Eastern Idaho SMA

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

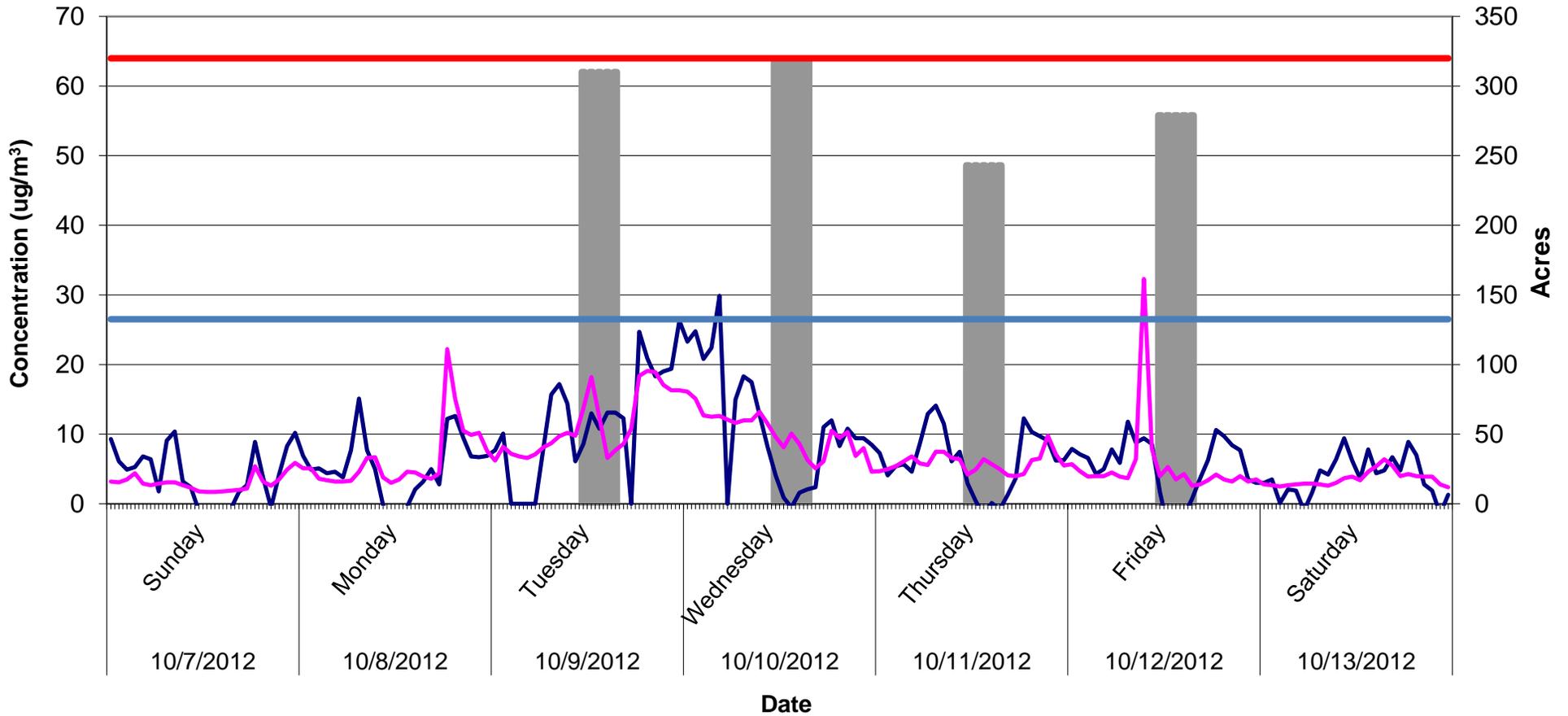
September 30 - October 6



# Eastern Idaho SMA

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

October 7 - 13



# Eastern Idaho SMA

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

October 14 - 20

