

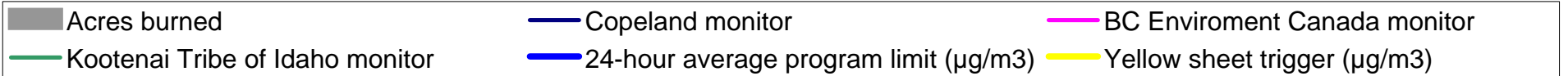
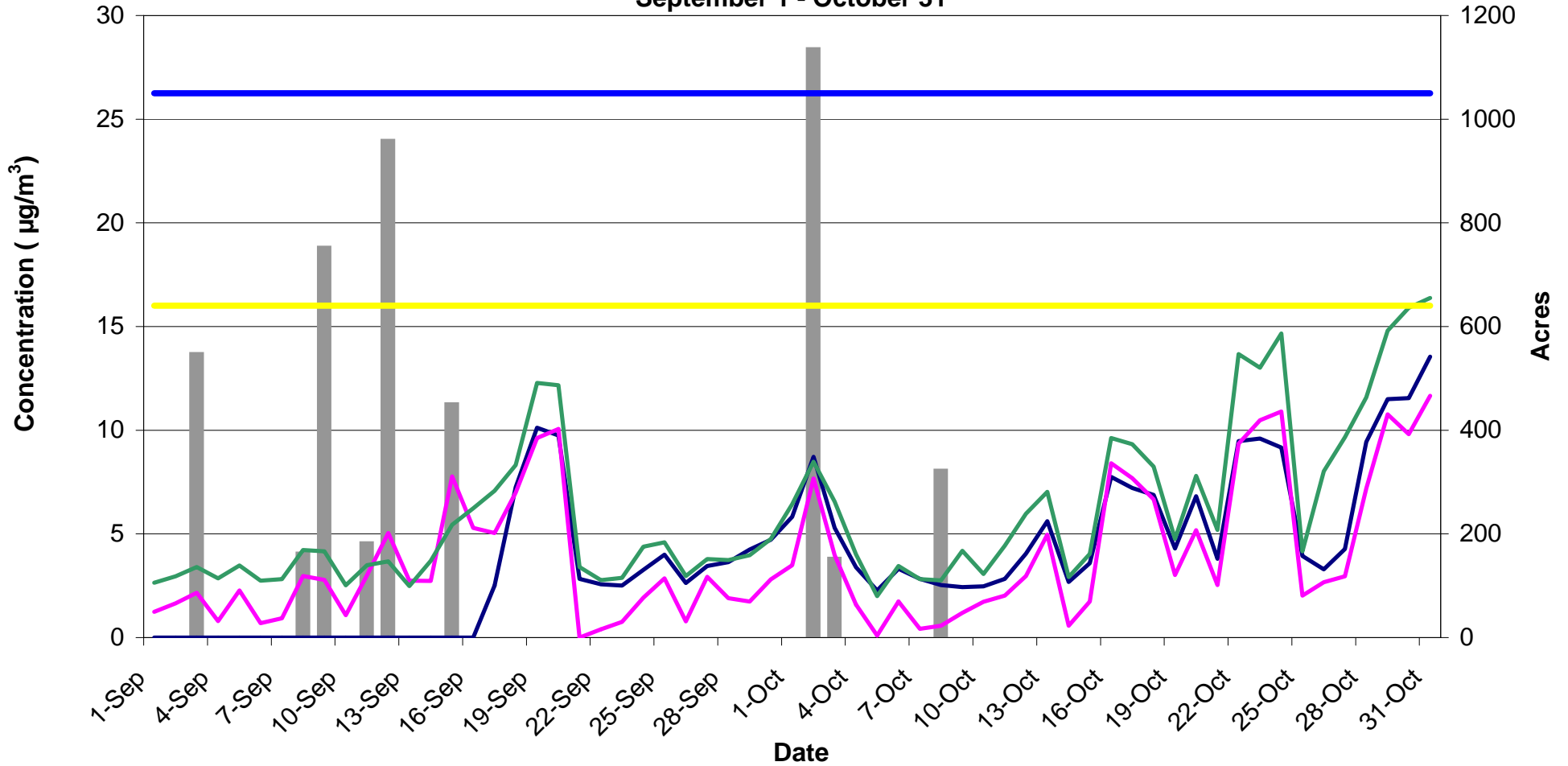
**Appendix D**  
**Air Quality Evaluation**  
**of the**  
**Boundary County BMA**

<b>Burn Decisions and Acres Burned - Boundary County BMA</b>			
<b>Day of Week</b>	<b>Date</b>	<b># acres approved</b>	<b># acres burned</b>
T	9/2/2008		
W	9/3/2008	545	545
Th	9/4/2008		
F	9/5/2008		
Sa	9/6/2008		
Su	9/7/2008		
M	9/8/2008	160	160
T	9/9/2008	750	750
W	9/10/2008		
Th	9/11/2008	180	180
F	9/12/2008	956	956
Sa	9/13/2008		
Su	9/14/2008		
M	9/15/2008	448	448
T	9/16/2008		
W	9/17/2008		
Th	9/18/2008		
F	9/19/2008		
Sa	9/20/2008		
Su	9/21/2008		
M	9/22/2008		
T	9/23/2008		
W	9/24/2008		
Th	9/25/2008		
F	9/26/2008		
Sa	9/27/2008		
Su	9/28/2008		
M	9/29/2008		
T	9/30/2008		
W	10/1/2008		
Th	10/2/2008	1133	1133
F	10/3/2008	150	150
Sa	10/4/2008		
Su	10/5/2008		
M	10/6/2008		
T	10/7/2008		
W	10/8/2008	650	320
Th	10/9/2008		
F	10/10/2008		
Sa	10/11/2008		
Su	10/12/2008		
M	10/13/2008		
T	10/14/2008		
W	10/15/2008		
Th	10/16/2008		
F	10/17/2008		
Sa	10/18/2008		
Su	10/19/2008		
M	10/20/2008		
T	10/21/2008		
W	10/22/2008		
Th	10/23/2008		
F	10/24/2008		
Sa	10/25/2008		
Su	10/26/2008		
M	10/27/2008		
T	10/28/2008		
W	10/29/2008		
Th	10/30/2008		
F	10/31/2008		
<b>TOTAL</b>		<b>4972</b>	<b>4642</b>

# Boundary County BMA

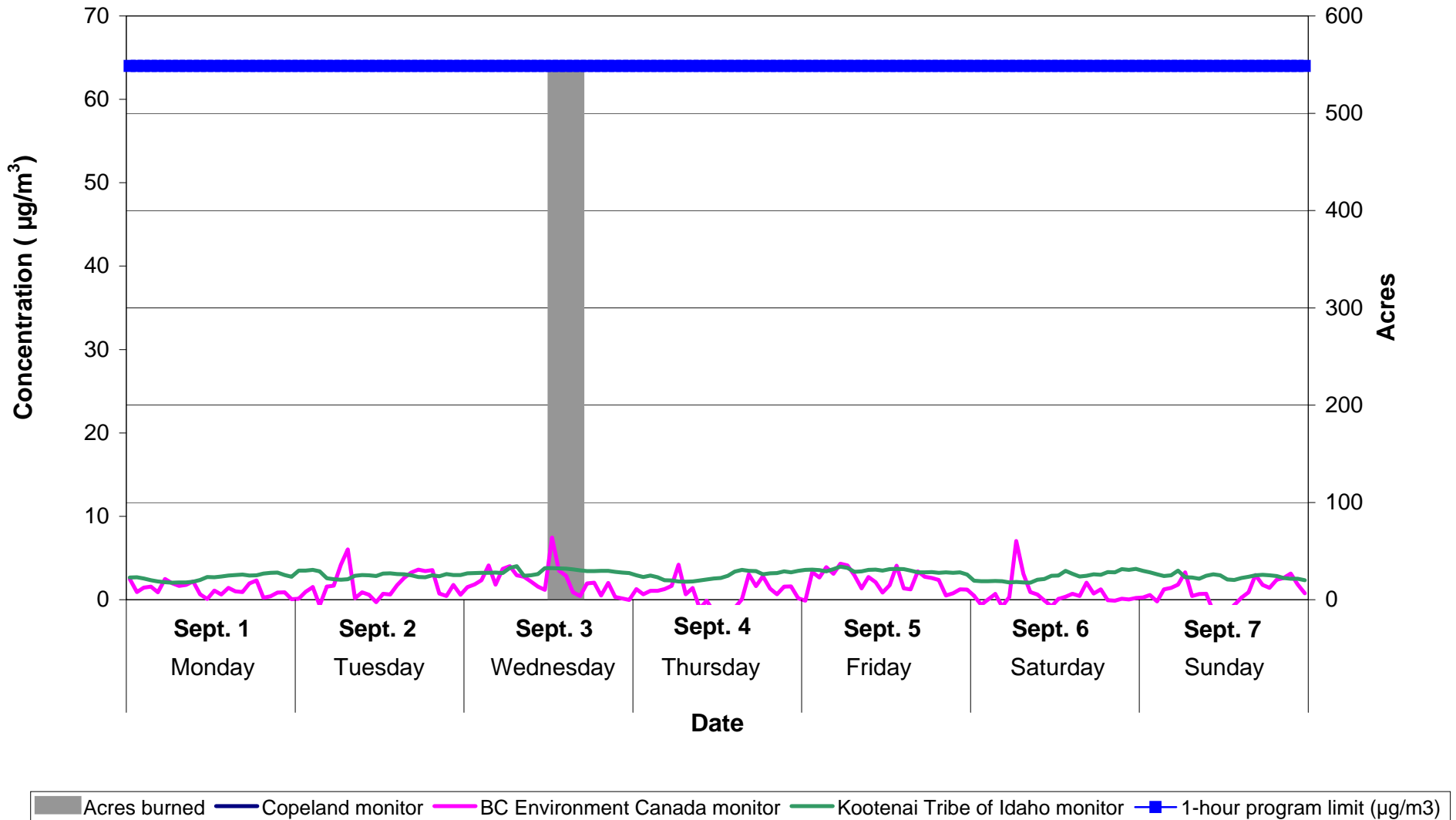
## Acres burned and ambient PM<sub>2.5</sub> concentration 24-hour average

September 1 - October 31



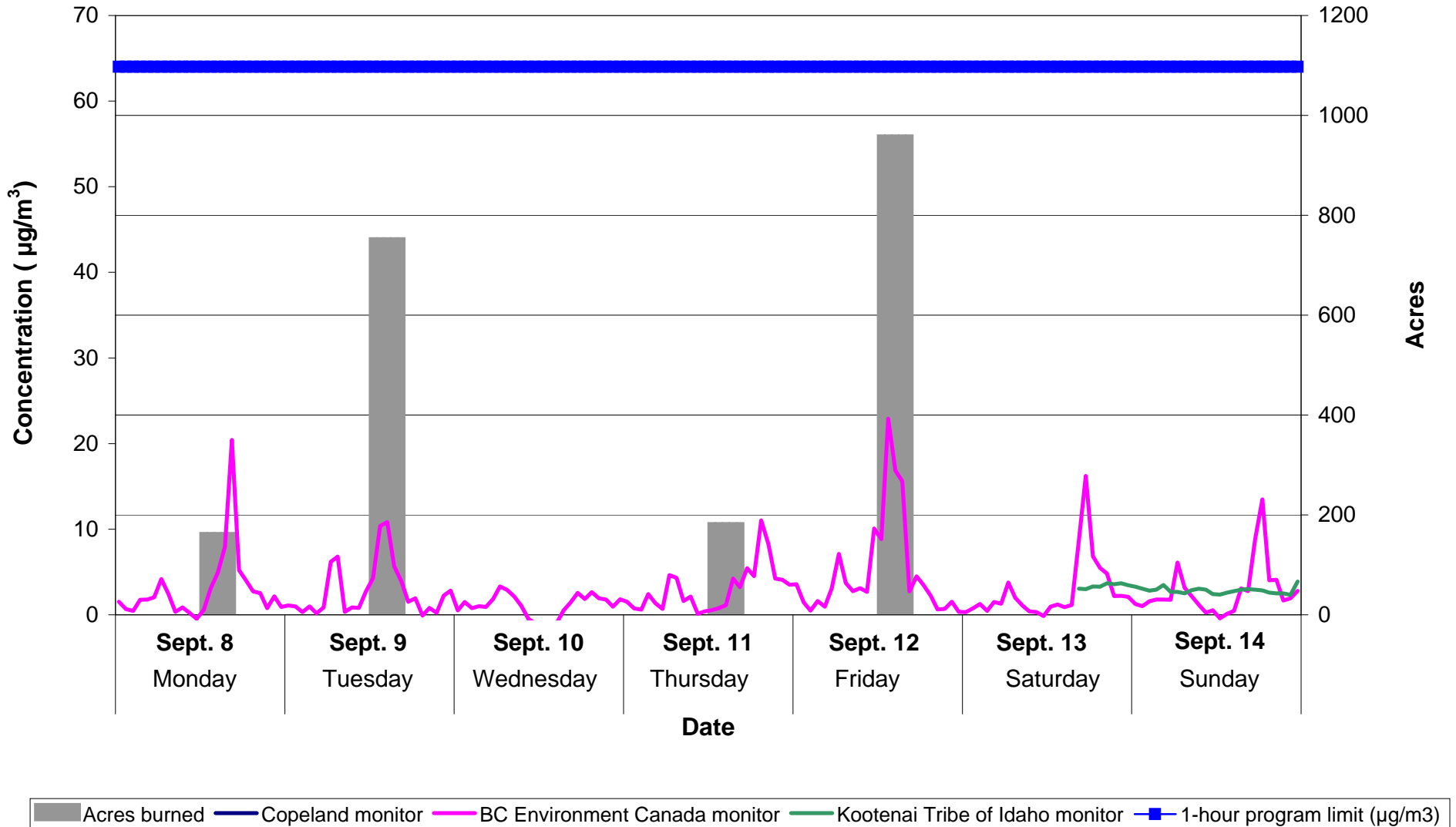
**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**

**September 1 - September 7**



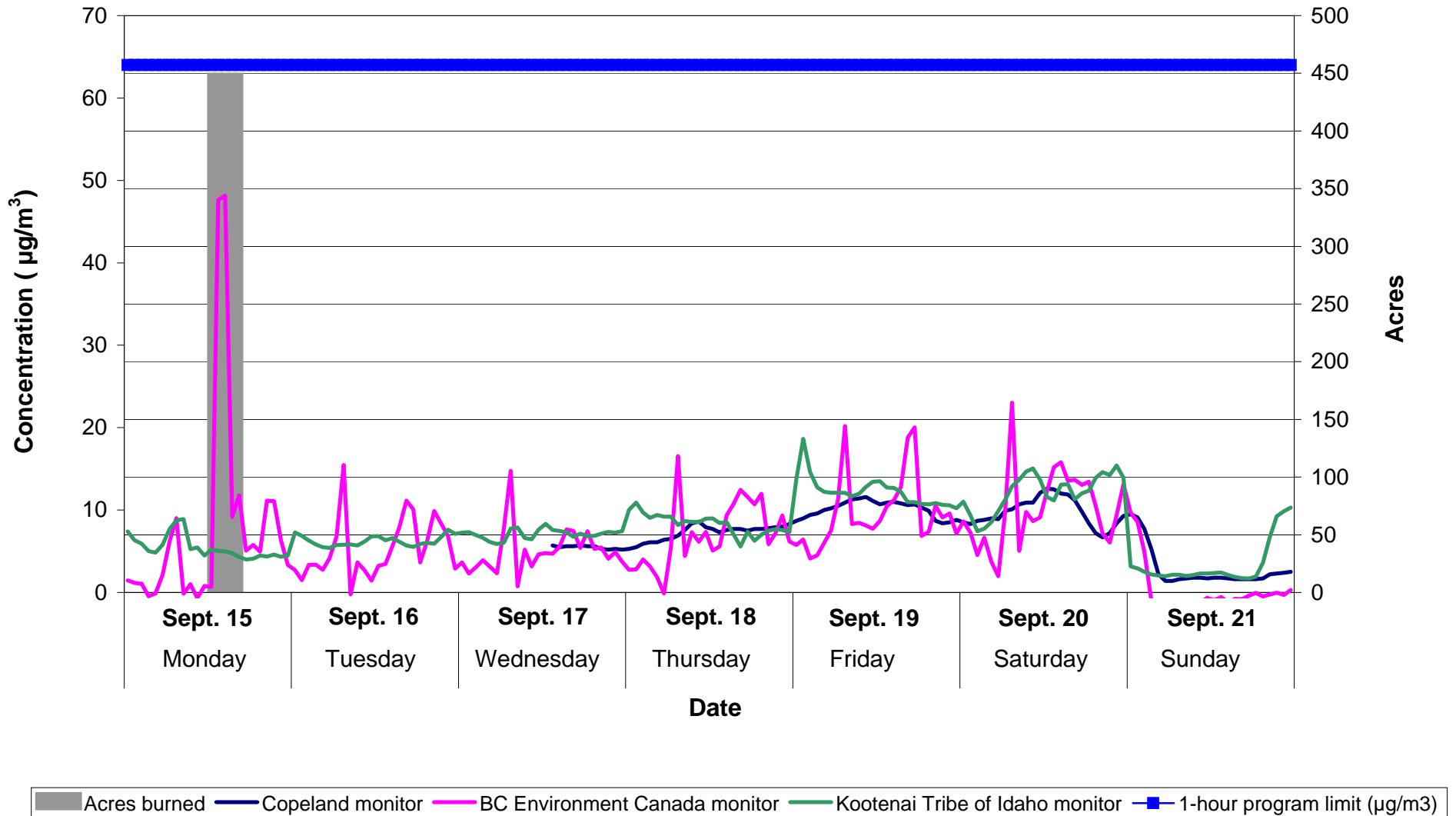
**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**

**September 8 - September 14**

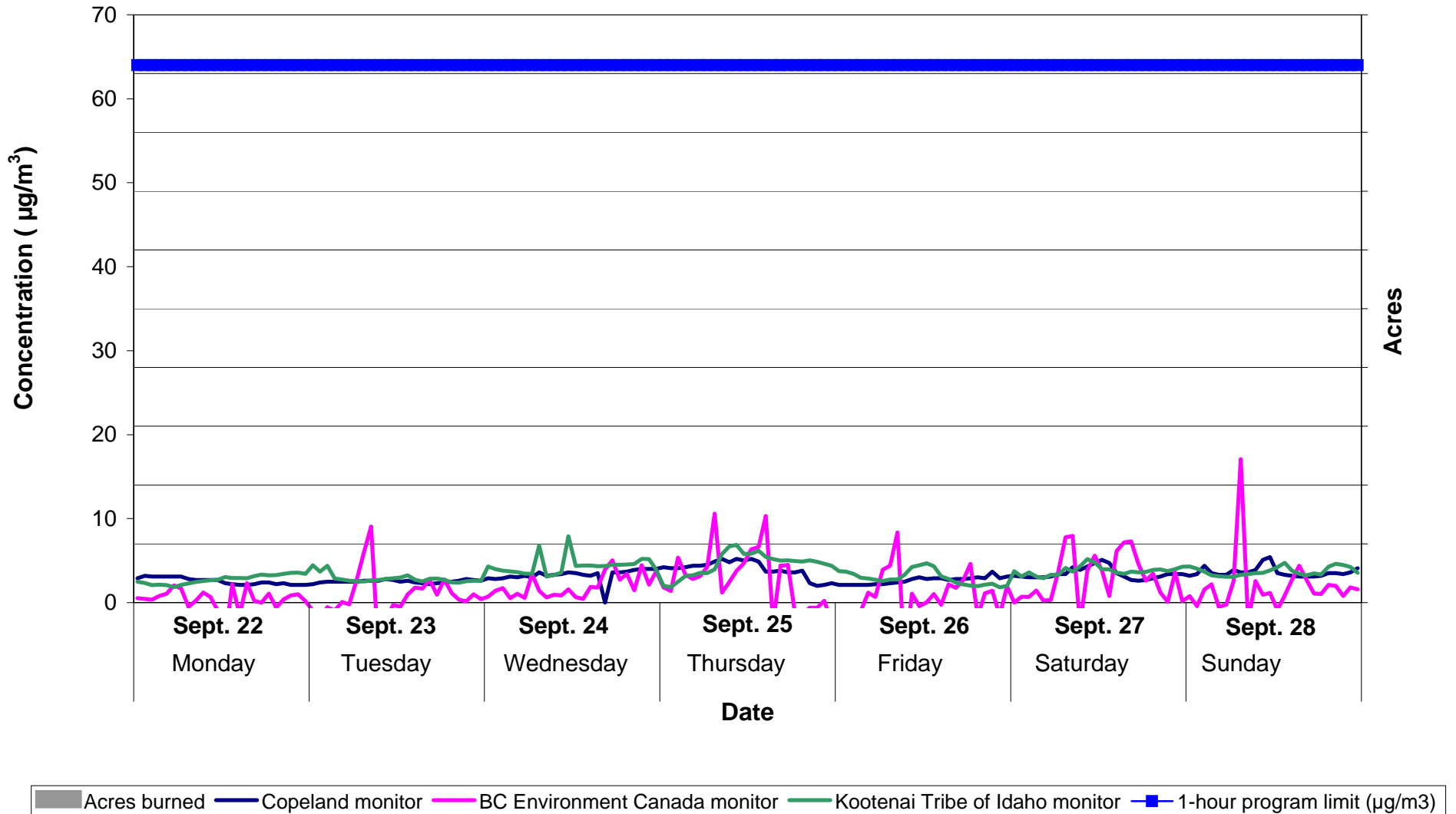


**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**

**September 15 - September 21**

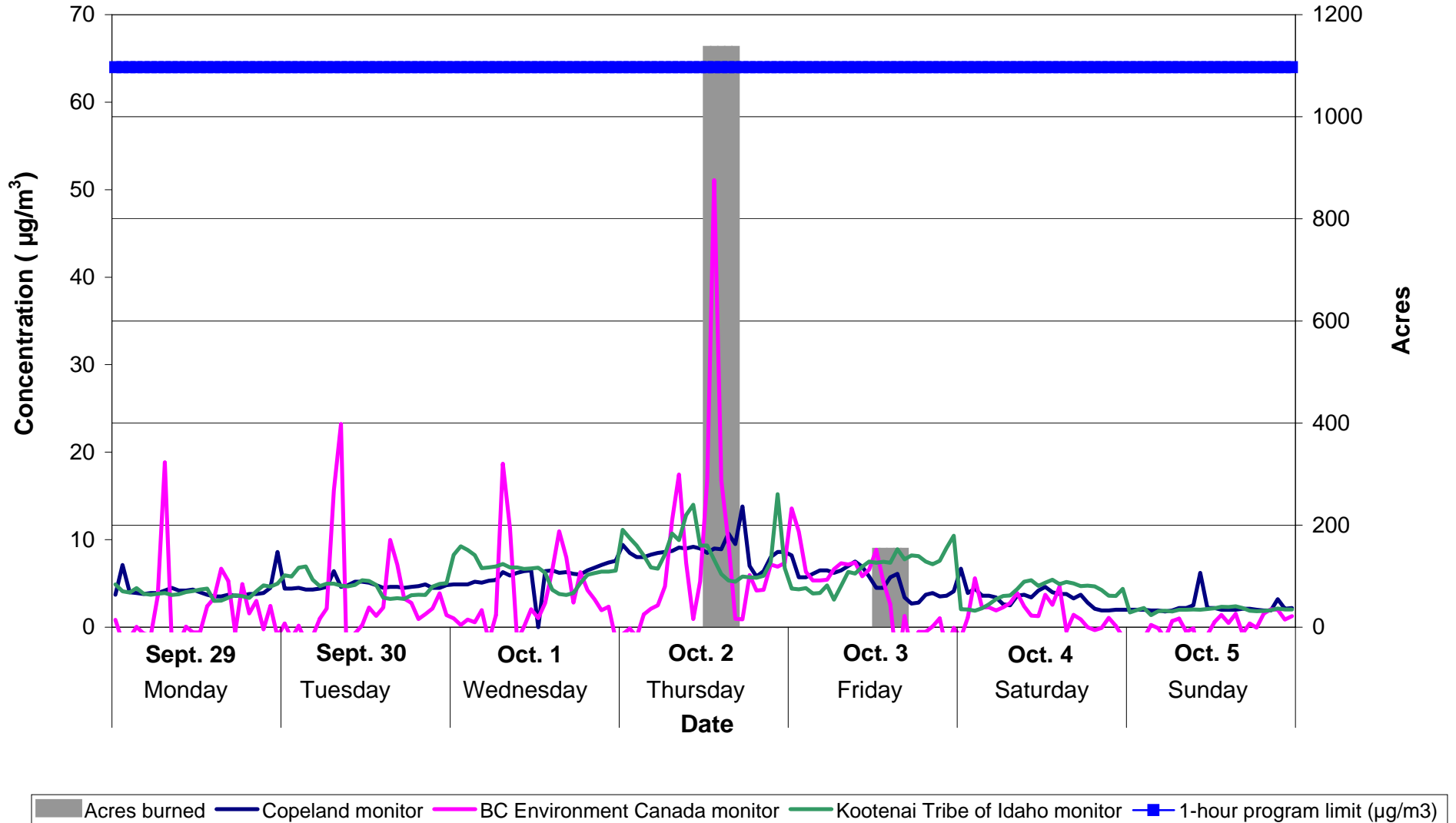


**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**  
**September 22 - September 28**



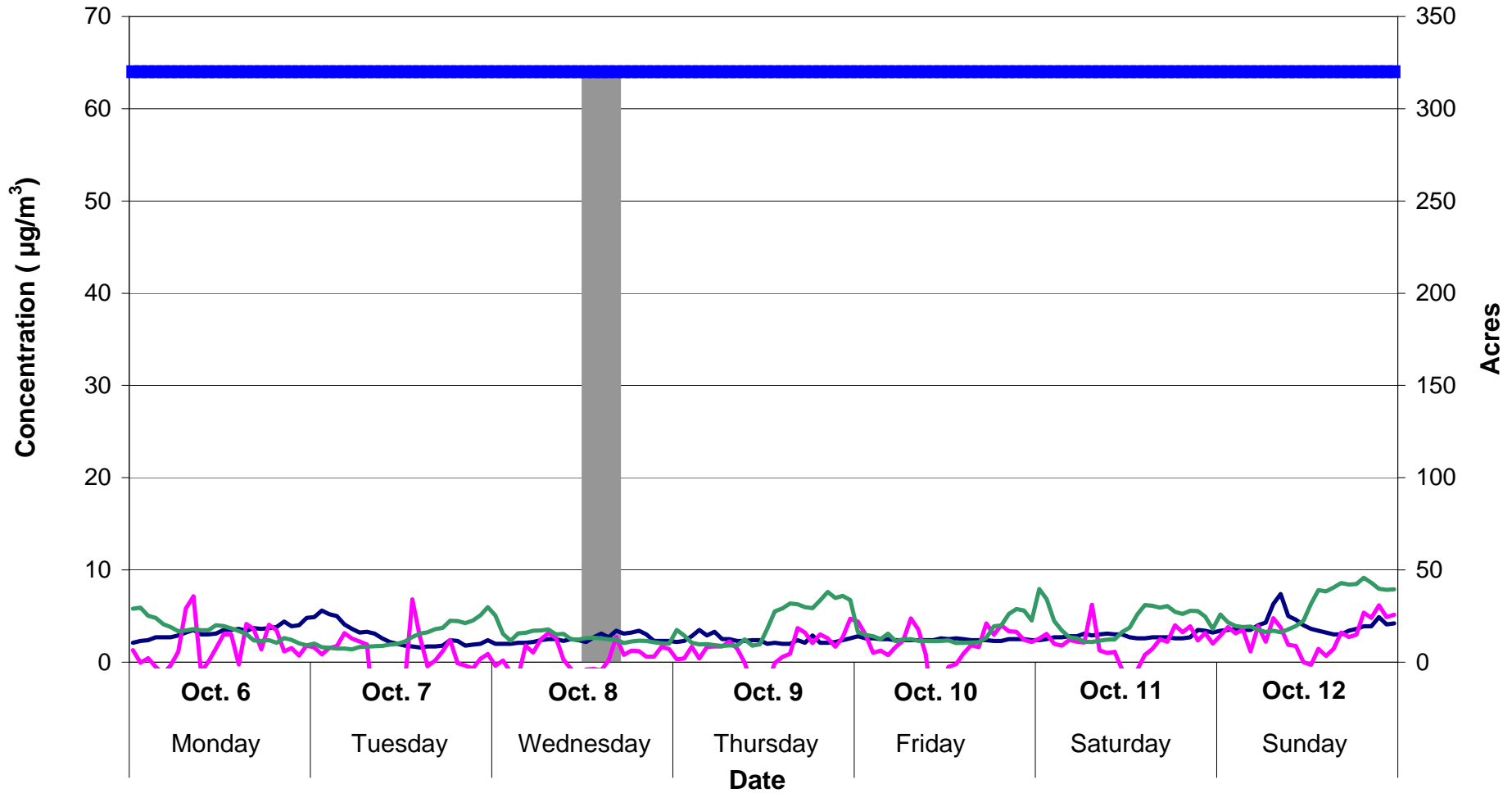
**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**

**September 29 - October 5**



**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**

**October 6 - October 12**

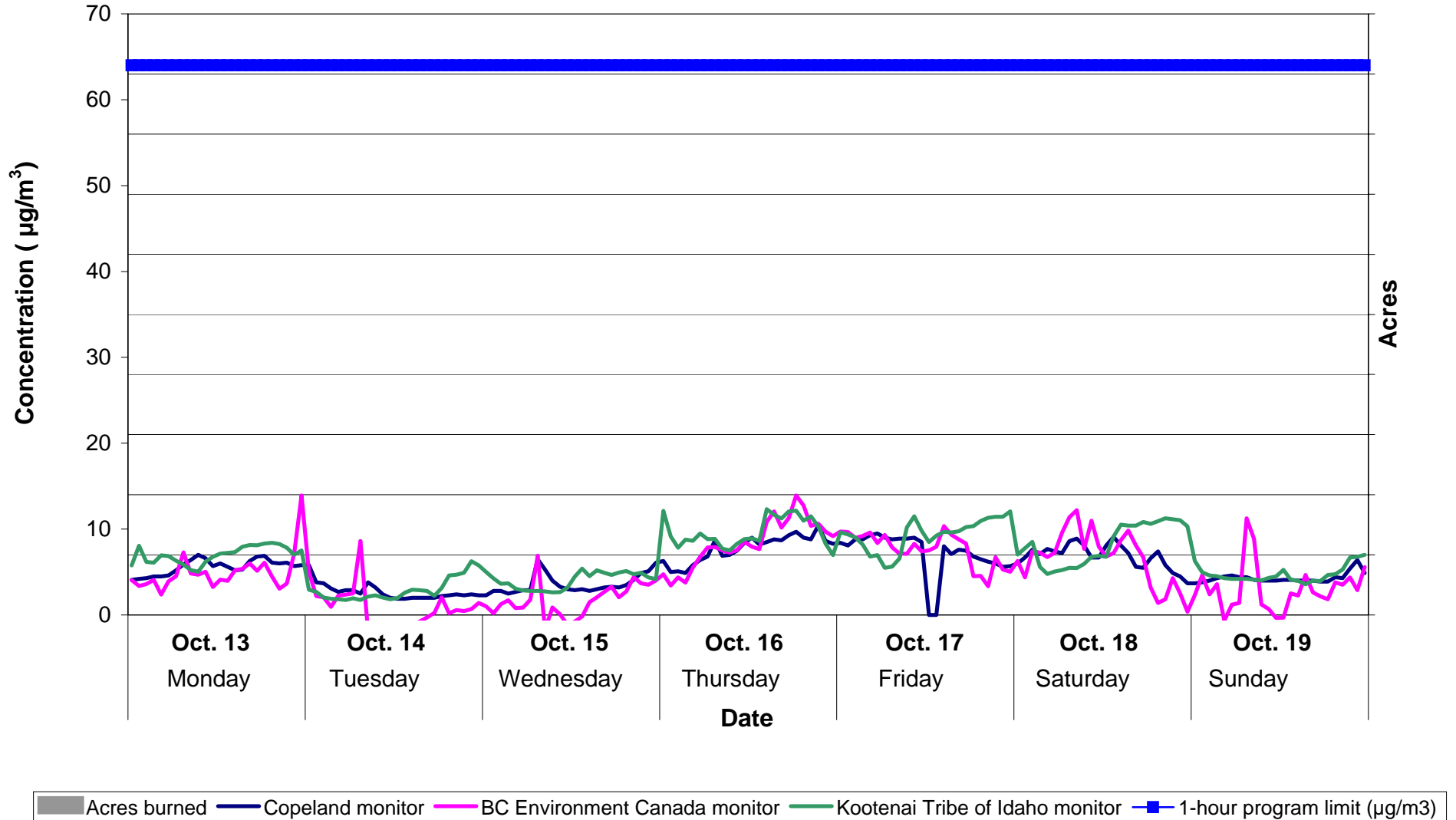


Acres burned
  Copeland monitor
  BC Environment Canada monitor
  Kootenai Tribe of Idaho monitor
  1-hour program limit (µg/m3)

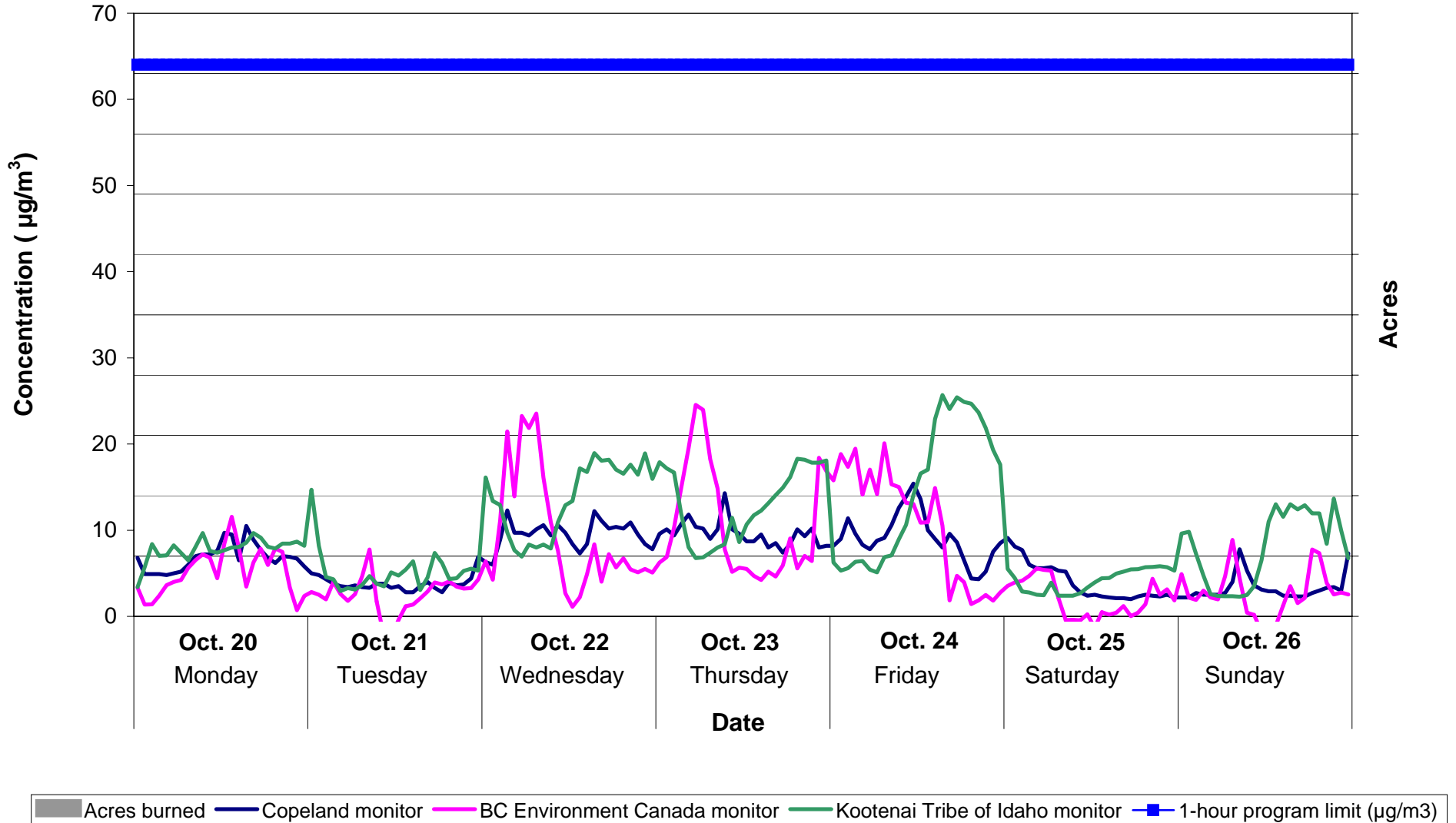
# Boundary County BMA

## Acres burned and ambient PM<sub>2.5</sub> concentration 1-hour average

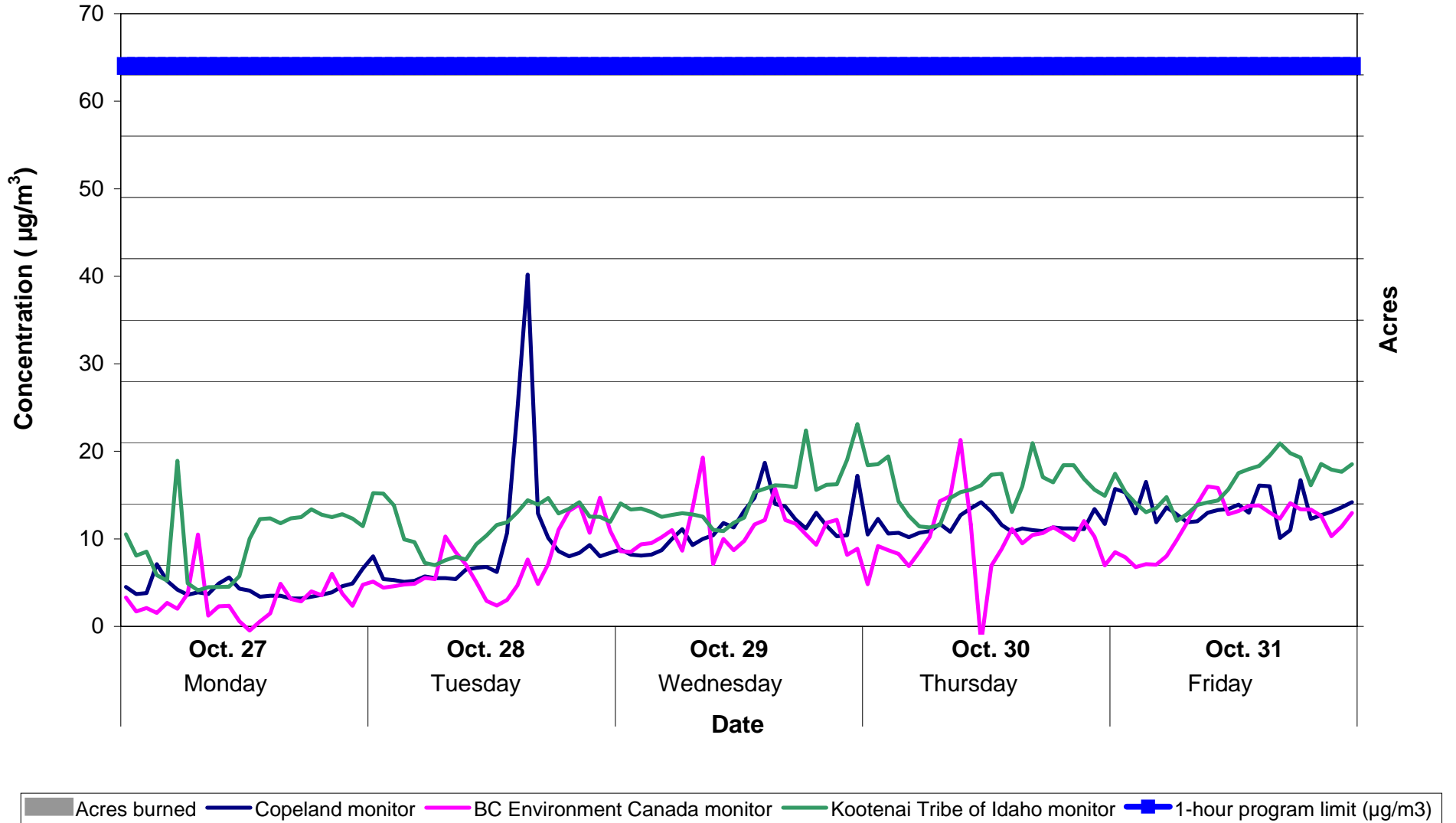
October 13 - October 19



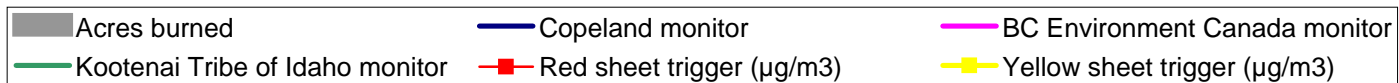
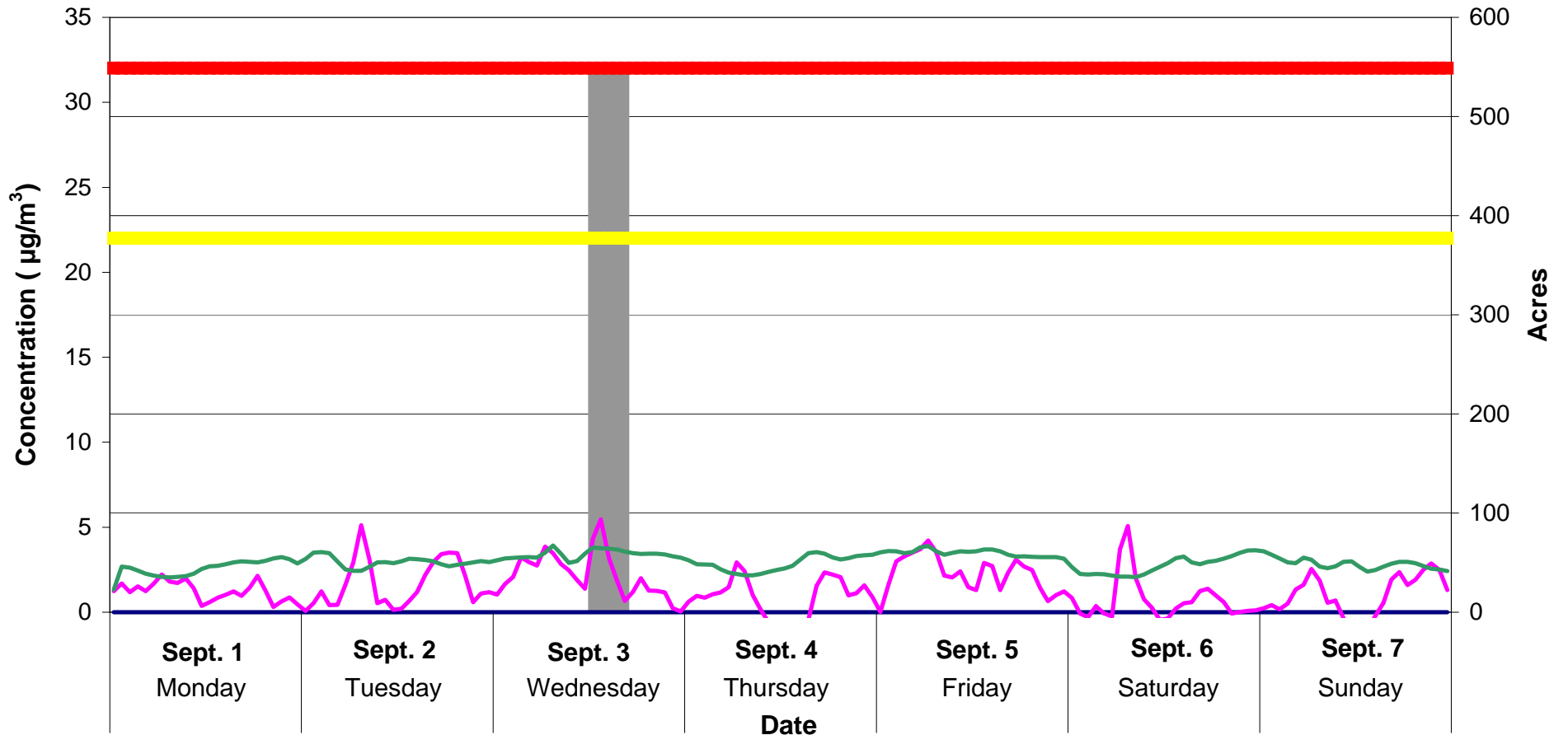
**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**  
**October 20 - October 26**



**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**  
**October 27 - October 31**

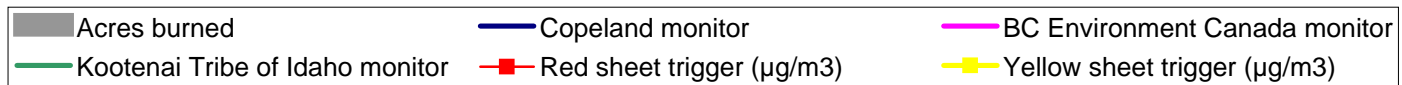
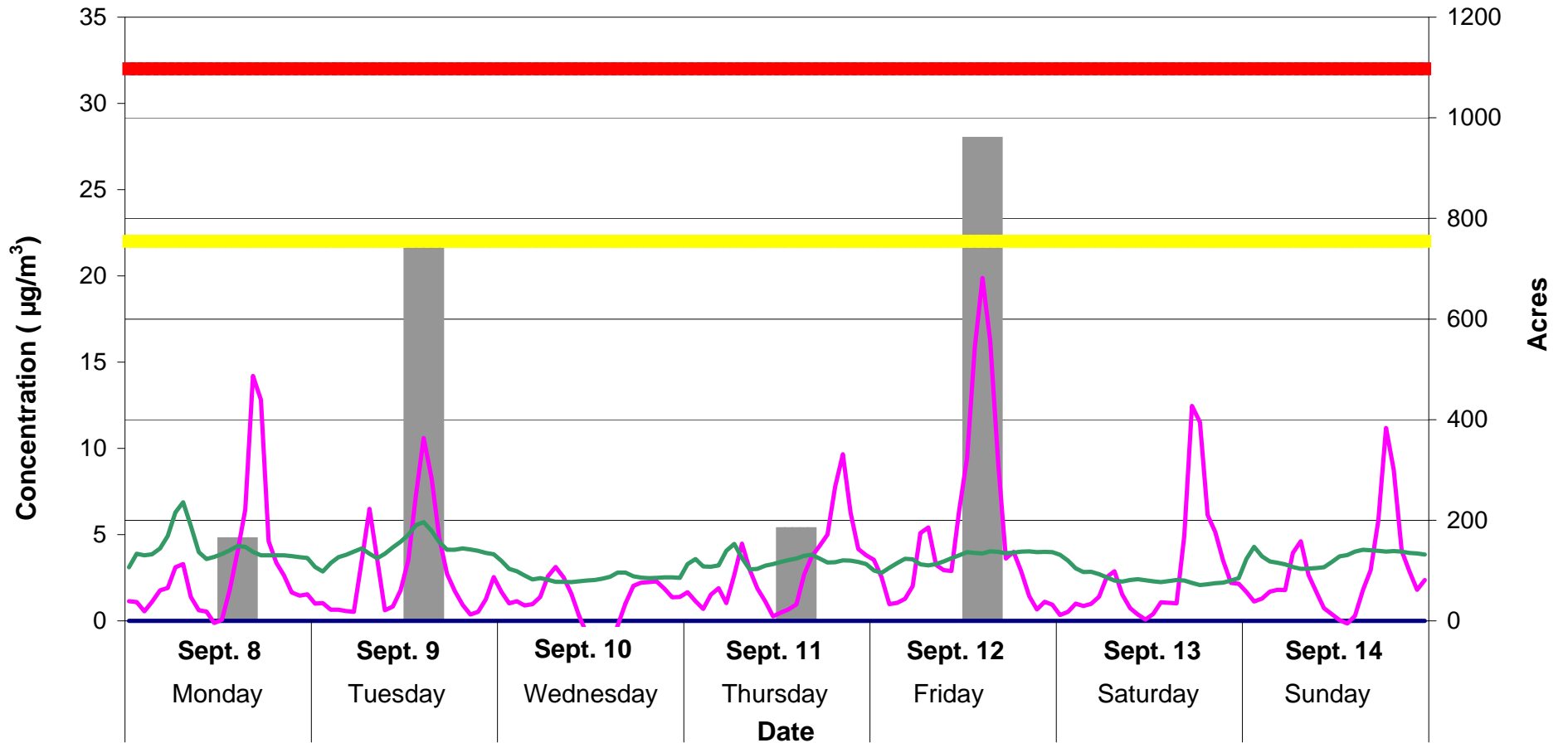


**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**  
**September 1 - September 7**



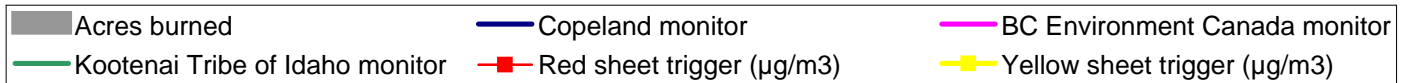
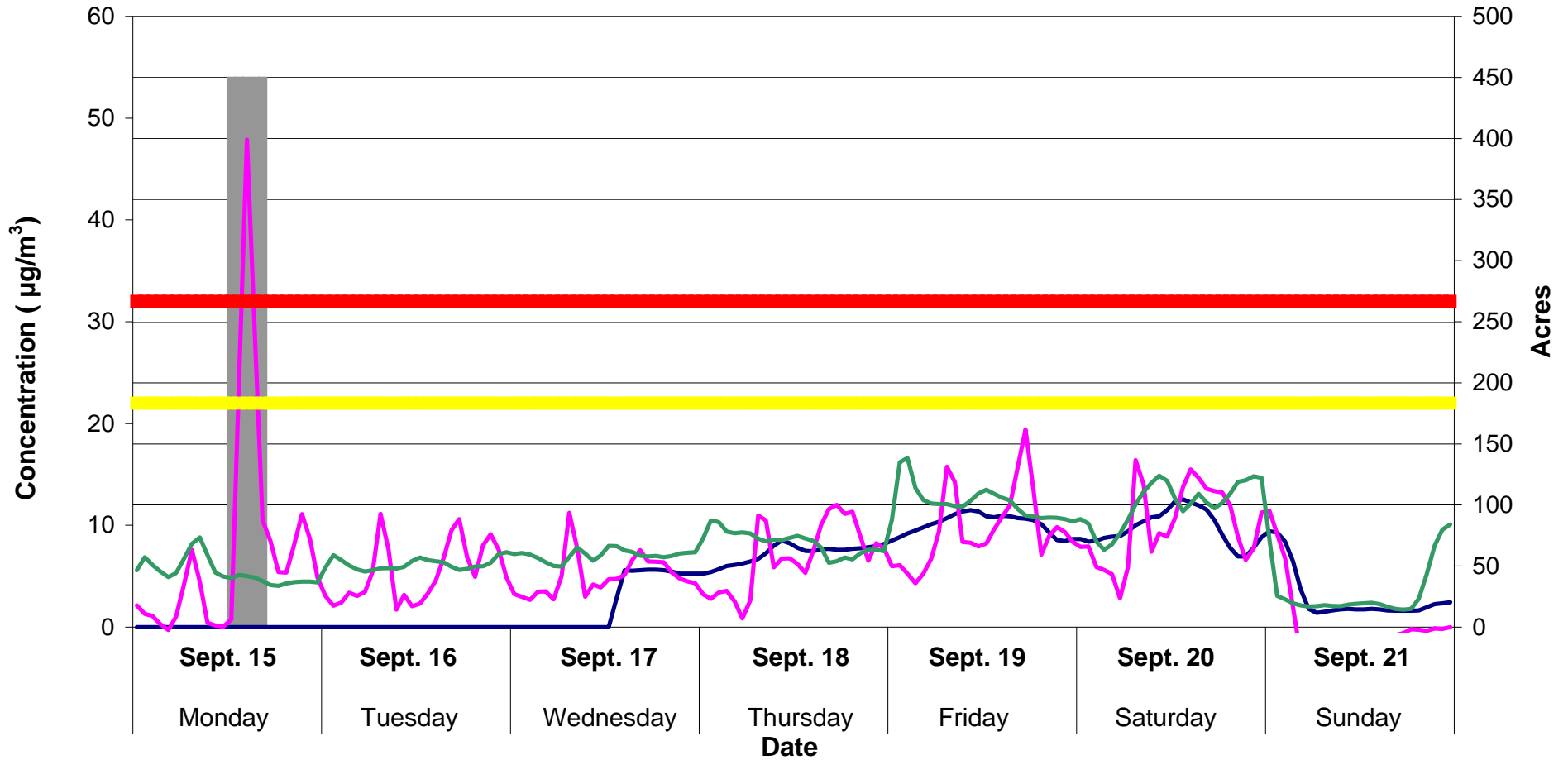
**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**

**September 8 - September 14**

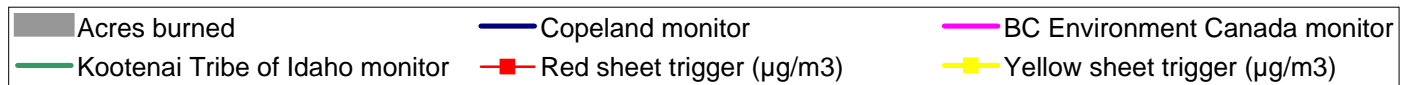
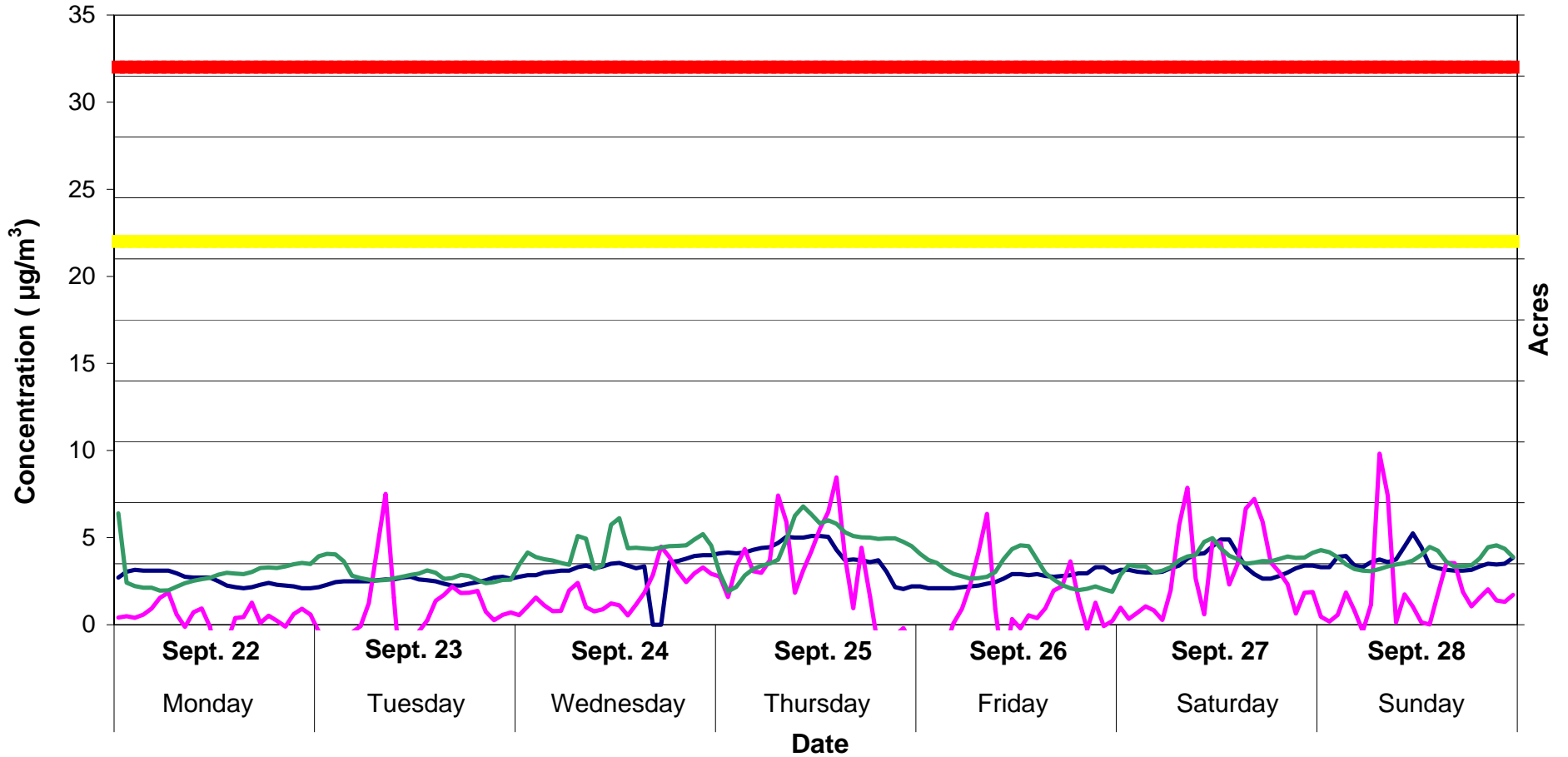


**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**

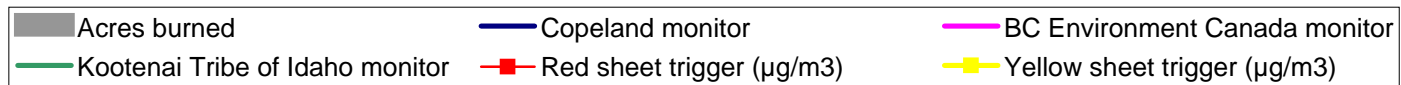
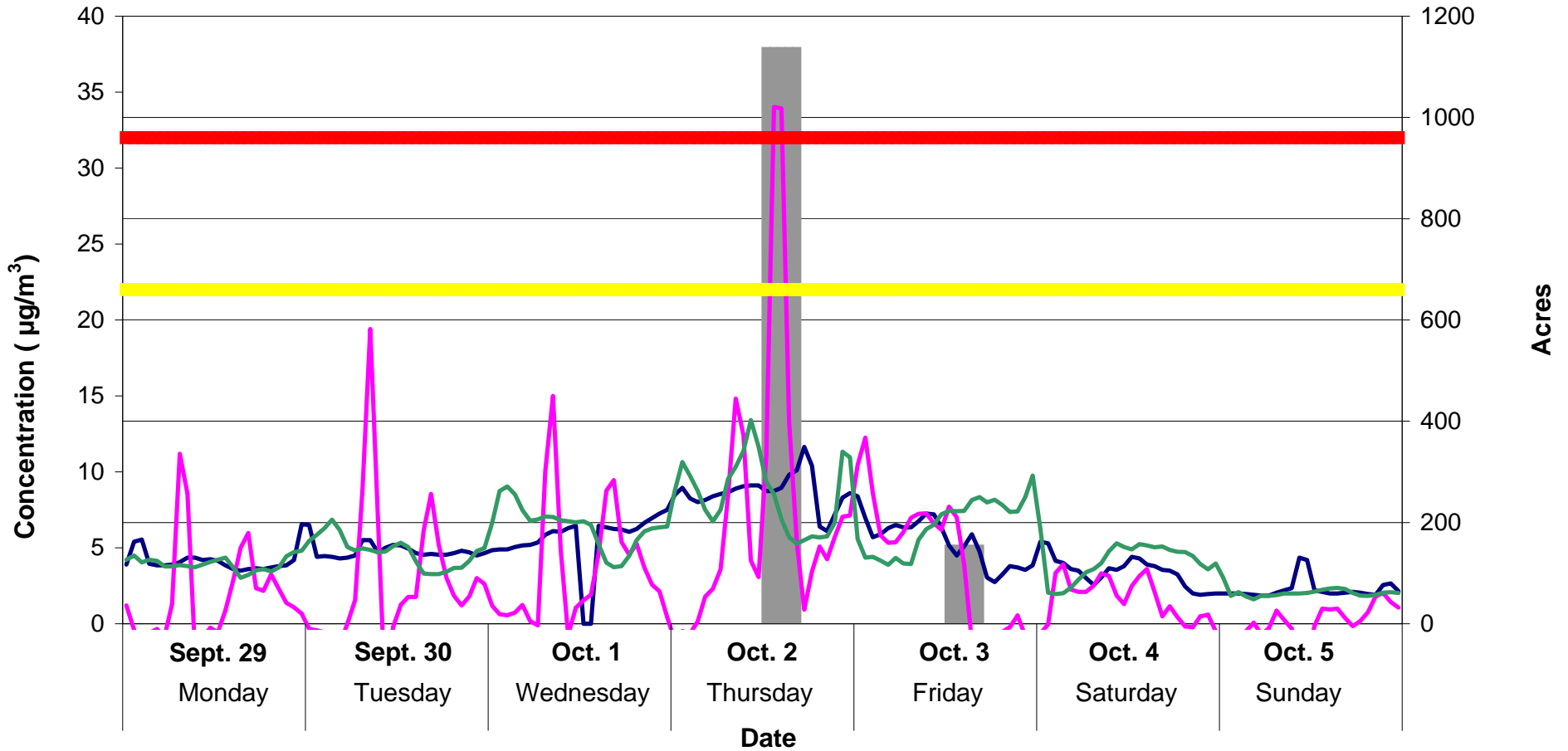
**September 15 - September 21**



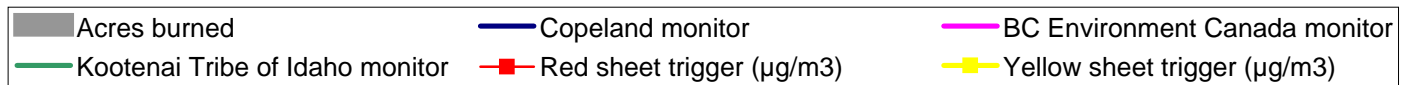
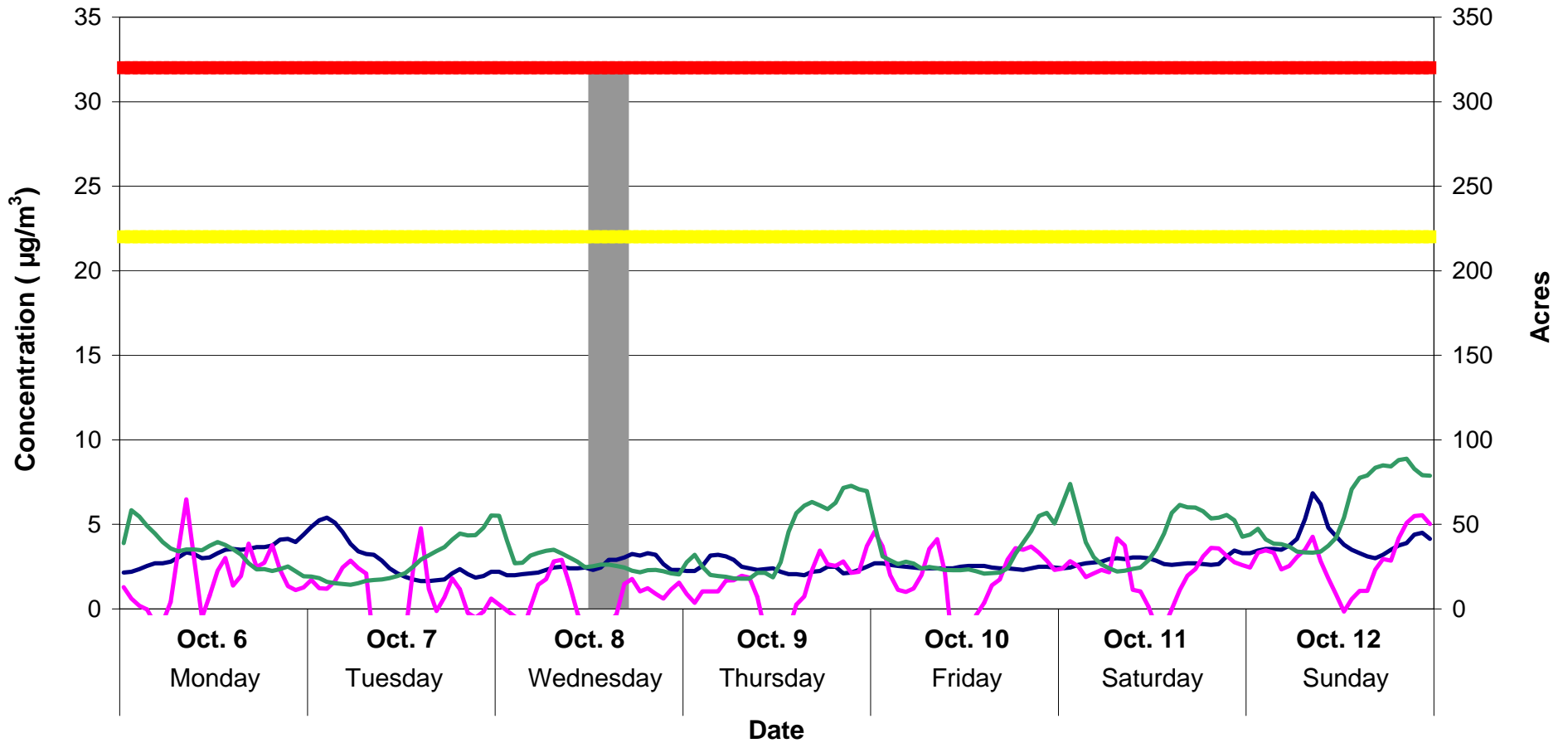
**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**  
**September 22 - September 28**



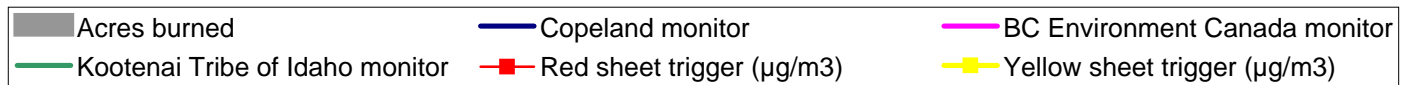
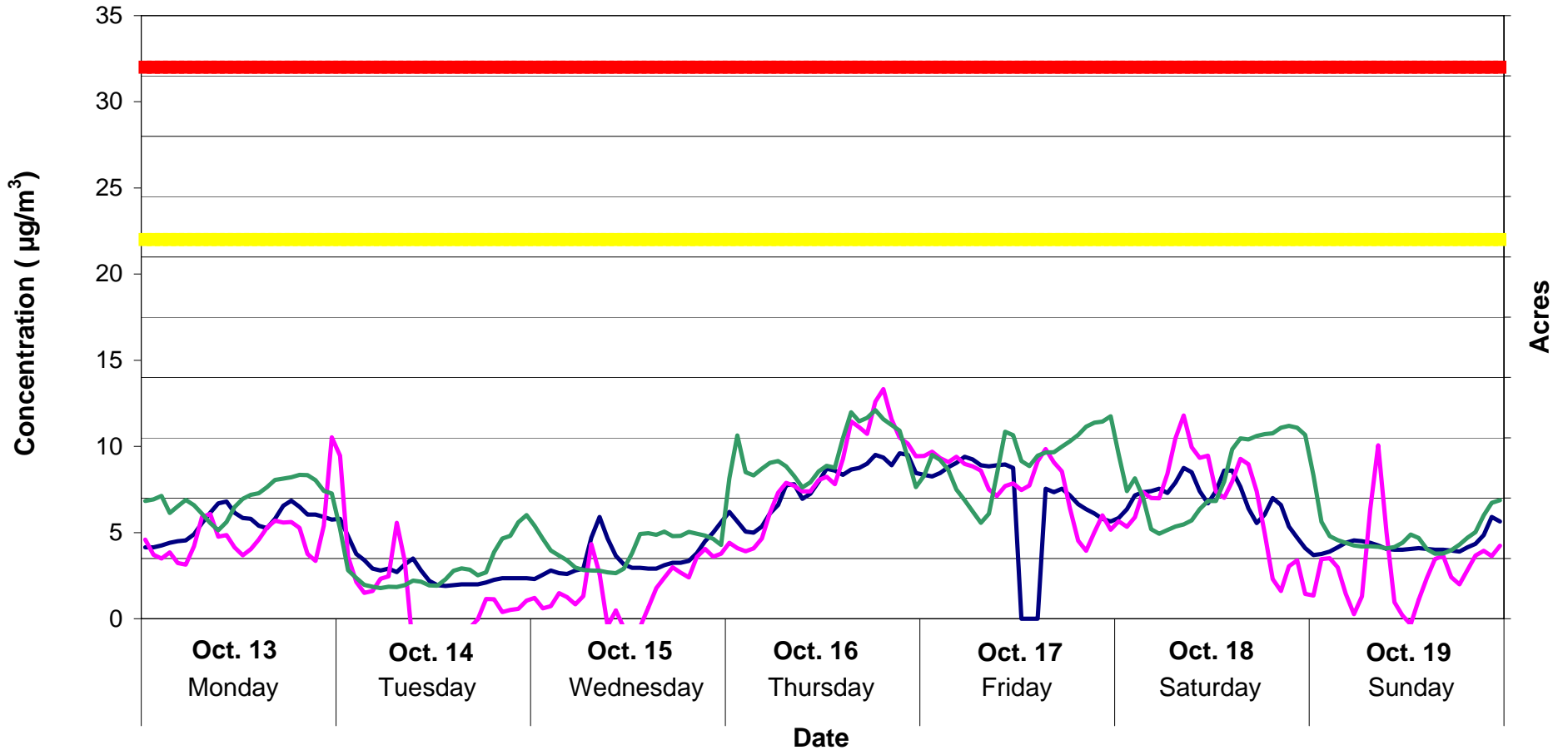
**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**  
**September 29 - October 5**



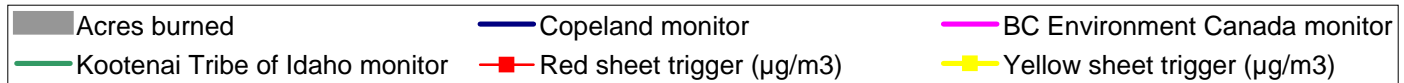
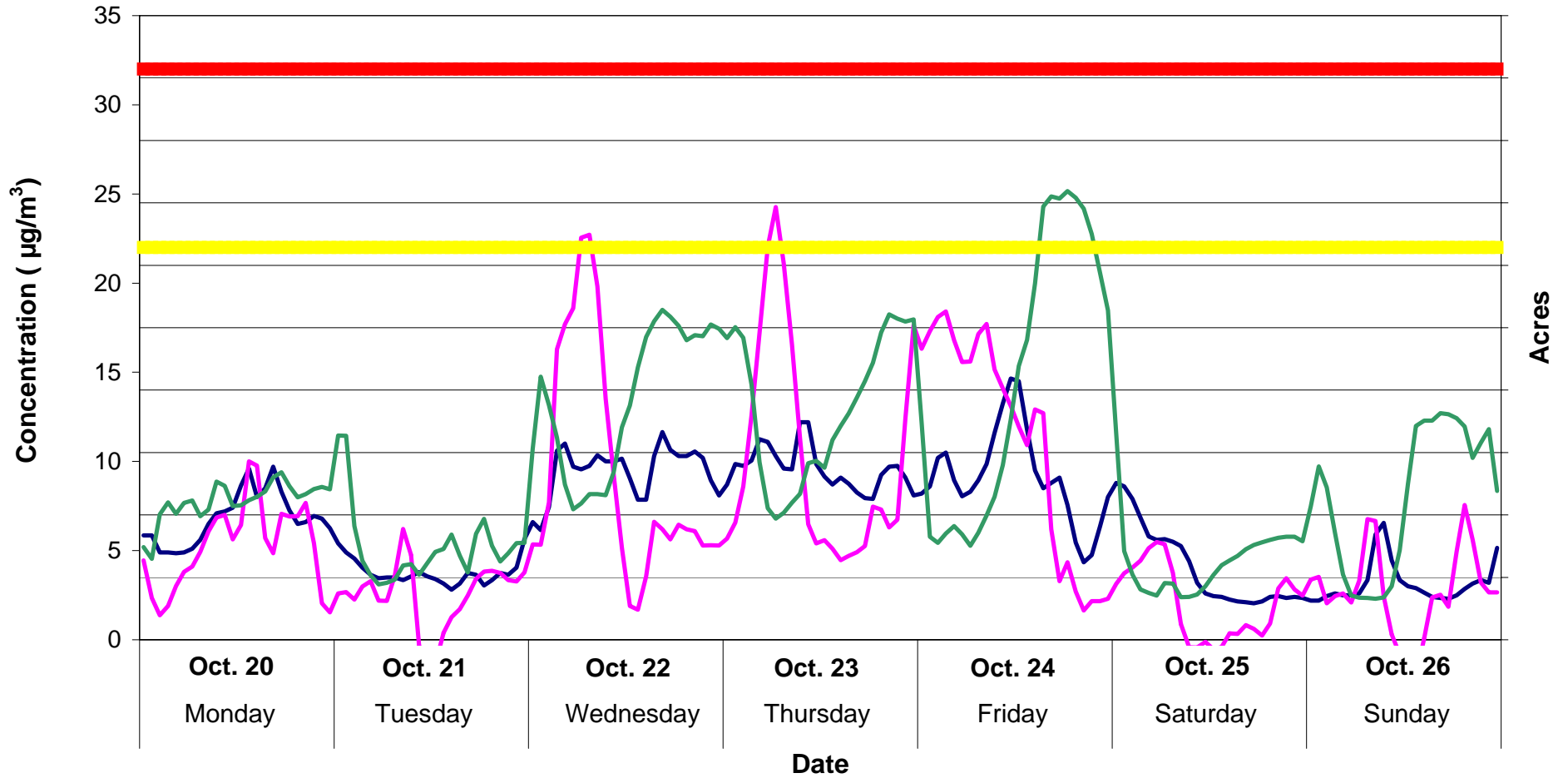
**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**  
**October 6 - October 12**



**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**  
**October 13 - October 19**



**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**  
**October 20 - October 26**



**Boundary County BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**  
**October 27 - October 31**

