

BUILDING & BURNING BRUSH PILES



NAME: _____

1. What two websites are used to gather information on weather?

_____ and _____

2. What is the minimum wind speed to conduct a burn? _____ mph at _____ ft. high

3. What is the maximum suggested wind speed? _____ mph

4. Observing current conditions and adjusting decision making based on that is called _____.

5. What is the lowest relative humidity at which you are allowed to burn? _____ %

6. As mixing height lowers, smoke dispersal Increases Decreases

7. At what AQI do you need to stop burning? _____

8. On what two types of weather watch days can you not burn?

_____ and _____

9. True or False? Everyone burning on District property has to have the actual Burn Permits with them? T F

10. Name 3 tools used to manage a fire:

10a. Name 3 tools used to extinguish a fire:

1) _____

1) _____

2) _____

2) _____

3) _____

3) _____

11. Name two examples of aerial fuels:

_____ and _____

12. List 3 considerations used to minimize the effect of a burn scar

1) _____

2) _____

3) _____

13. List 3 considerations used to minimize the effect of a burn on other vegetation

- 1) _____
- 2) _____
- 3) _____

14. While monitoring the fire, what other things should the Brush Pile Burn Boss be monitoring?

- 1) _____
- 2) _____
- 3) _____

15. Describe the condition of the burn site (& embers) when leaving for the day.

16. All brushpile burns must be reported on the _____ to show the District's permission for volunteers to burn.

17. Notification to the EPA, commissioners, and District staff is done by _____. Notification to the local fire departments is done by _____.

18. Besides site location, meeting place and time, what 2 other pieces of information is it important to communicate to the District about your workday?

_____ and _____

19. If you are burning an existing brush pile, what can you do to prevent damage to animals?

- 1) _____
- 2) _____
- 3) _____

20. What are 5 key points to include in your safety talk at the beginning of the workday?

- 1) _____
- 2) _____
- 3) _____
- 4) _____
- 5) _____