



Brush Pile Building & Burning

Field Observation

STUDENT: _____ SITE: _____

OBSERVER: _____ DATE: ___/___/___

PLANNING:

Intent to burn reported to VR and verified that intent to burn is reflected on final weekly workday list.

Check weather data from websites – make sure they understand data and know both websites

Determine proper tools to bring – why or why not bring certain items. Explain purpose and usage of each tool.

Make morning calls

Determine best site for brush pile – Did they understand considerations for aerial fuels, ground fuels, nearby trees, shrubs, animal habitat, and other structures? Was it sited well and safely for the work to be done?

SAFETY:

Were basic fire safety guidelines included or added to introductory remarks?

Footwear Eyewear Clothing Downwind side Adding to fire

Safety during fire – Did they continue to talk with others about any safety concerns in or near the fire?

MANAGING THE FIRE:

Monitor types and rate of additions to the pile – Did they understand green vs dead; did they control burn scar size

Working with other volunteers around the fire – safety & fuel additions – Did they exhibit a leadership role with other volunteers?

Smoke management – Did they adjust decisions based on smoke behavior if needed?

Fire management – Were they focused on the fire 100% of the time?

INTERPRETIVE:

Explain why we burn – Do they understand pros and cons of burning?

Burn scars – Can they explain short and long term impact of scar to public or other volunteers?

EXTINGUISHING:

Right decision on when to stop the fire – did they understand timing and estimate intensity left?

Putting out the fire – tools, communication to group

Decision on leaving the site – Were embers under control?