

**STATE OF WYOMING  
DEPARTMENT OF ENVIRONMENTAL QUALITY – AIR QUALITY DIVISION**

**SMP-II Registration Form**

**CONTACT INFORMATION:**

NAME \_\_\_\_\_ PHONE \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ FAX \_\_\_\_\_  
 CITY \_\_\_\_\_ E-MAIL \_\_\_\_\_  
 STATE \_\_\_\_\_ ZIP \_\_\_\_\_  
 AGENCY/COMPANY (IF APPLICABLE) \_\_\_\_\_

**BURN NAME** \_\_\_\_\_ **ID #** *To Be Assigned by WDEQ*

**LOCATION:** COUNTY \_\_\_\_\_ ELEVATION (FEET) \_\_\_\_\_

LEGAL: SECTION \_\_\_\_\_ TOWNSHIP \_\_\_\_\_ RANGE \_\_\_\_\_

LATITUDE \_\_\_\_\_ LONGITUDE \_\_\_\_\_ DATUM \_\_\_\_\_

UTM: ZONE \_\_\_\_\_ EAST \_\_\_\_\_ NORTH \_\_\_\_\_ DATUM \_\_\_\_\_

**LAND OWNERSHIP:** FEDERAL  STATE  MUNICIPAL  PRIVATE

**SENSITIVE RECEPTORS:** POPULATION(S)  NONATTAINMENT  CLASS I AREA(S)   
 w/i 10 MI. w/i 10 MI. w/i 30 MI.

**JURISDICTIONAL FIRE AUTHORITY(IES)** \_\_\_\_\_

**FOR FOREST, GRASSLAND, & SHRUB LAND ONLY:** RESTORATION  MAINTENANCE

**TIME OF YEAR:** DEC. – FEB.  MAR. – MAY  JUNE – AUG.  SEPT. – NOV.

**TOTALS:** ACREAGE \_\_\_\_\_ PILE VOLUME (CU-FT) \_\_\_\_\_ DURATION (DAYS) \_\_\_\_\_

**BURN SIZE & FUEL LOADING BY VEGETATION TYPE:**

VEGETATION	ACRES	TONS/ACRE OR TONS/CU-Ft	VEGETATION	ACRES	TONS/ACRE OR TONS/CU-Ft
Ponderosa Pine: open canopy			Ponderosa Pine: closed canopy		
Lodgepole Pine / Fir: little dead & down			Forest: heavy dead & down with brush		
Thinning Unit: not piled with red needles			Logging Slash: mod. accumulations		
Logging Slash: clearcut			Logging Slash Piles: hand		
Logging Slash Piles: tractor, clean			Logging Slash Piles: tractor, dirty		
Logging Slash Piles: landing			Juniper		
Sagebrush			Mountain Brush		
Short Grasses			Tall Grasses		
Barley			Corn		
Hay			Oats		
Seeds: Alfalfa			Seeds: Grass		
Wheat			CRP		
Weeds			Ditches		

**ALTERNATIVES TO BURNING (SPECIFY REASON(S) FOR NON-USE):**

TECHNICAL \_\_\_\_\_ ECONOMIC \_\_\_\_\_  
 ENVIRONMENTAL \_\_\_\_\_ PUBLIC INTERESTS \_\_\_\_\_  
 ADMIN. BARRIER \_\_\_\_\_ OTHER \_\_\_\_\_

**EMISSION REDUCTION TECHNIQUES:**

TECHNIQUE		ACRES	TECHNIQUE		ACRES
Reduce Area Burned	Burn Concentrations		Reduce Fuel Consumption	High Moisture in Large Woody Fuels	
	Isolate Fuels			Moist Litter and/or Duff	
	Mosaic Burning			Burn before Precipitation	
	Alternate Year Burning			Burn before Large Fuel Cures	
Reduce Fuel Load	Mechanical Removal		Increase Combustion Efficiency	Burn when Green	
	Mechanical Processing			Burn Piles or Windrows	
	Firewood Sales			Backing Fires	
	Biomass: Electric Generation			Dry Conditions	
	Biomass Utilization			Rapid Mop-Up	
	Ungulates			Residue Moisture	
Reduce Fuel Production	Incorporation into Soil			Air Curtain Incinerators (WAQSR Ch 6, Sec 2 permit required)	
	Chemical Treatments			Aerial Ignition / Mass Ignition	
	Site Conversion			Into-the-Wind Striplighting	
New Fuels	Land Use Change			Mobile Field Sanitizer	
	Burn before Litter Fall			Maintaining Fire Line Intensity	
	Burn before Green-Up			Other (specify)	

**VENTILATION** EXCELLENT  VERY GOOD  GOOD  FAIR\*  POOR\*   
**CATEGORY:** \* SPECIFY WIND DIRECTION \_\_\_\_\_ & DISTANCE TO POPULATION (MI) \_\_\_\_\_

**AIR QUALITY MONITORING:**

WILL CONDUCT AND DOCUMENT VISUAL MONITORING (REQUIRED FOR ALL SMP-II PROJECTS).  
 PLAN TO CONDUCT AMBIENT AIR QUALITY AND/OR VISIBILITY MONITORING, SPECIFY:

TYPE OF INSTRUMENT(S) \_\_\_\_\_

LOCATION OF INSTRUMENT(S) \_\_\_\_\_

**SMOKE MANAGEMENT EDUCATION:**

WDEQ-AQD SMOKE MANAGEMENT EDUCATION MATERIAL REVIEWED ON \_\_\_\_\_  
 \_\_\_\_\_ TRAINING PROGRAM COMPLETED ON \_\_\_\_\_

**COMMENTS** \_\_\_\_\_

*This form shall be submitted by January 31 or no later than two weeks prior to ignition.*

**SIGNATURE** \_\_\_\_\_ **DATE** \_\_\_\_\_

*If SMP-II Registration Form is submitted electronically, the electronic signature will be attributed to the sender.*