

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

SMP-I Post Burn Reporting 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

NEAREST POPULATION _____

PUBLIC INFORMATION:

JURISDICTIONAL FIRE NAME _____ DATE/TIME _____
AUTHORITY(IES): NAME _____ DATE/TIME _____
PUBLIC _____ DATE _____

NOTIFICATION: AREA OF LOW POPULATION DENSITY WITHIN 0.5-MILE RADIUS

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

DAILY BURN INFORMATION:

DATE (MONTH/DAY/YR)	VEGETATION TYPE (SEE LIST)	PILE VOL. (CU-FT)	ACRES	LOADING (TONS/ACRE)	PERCENT CONSUMPTION

SMOKE DISPERSION:

WAIVER - DATE APPROVED _____

DATE (MONTH/DAY/YR)	TIME OF DAY	WIND SPEED	WIND DIRECTION	DISTANCE TO POPULATION	VENT. CAT. (OPTION)

AIR QUALITY MONITORING:

ATTENDED AND OBSERVED PERIODICALLY, SPECIFY:
 NUMBER OF TIMES _____ FREQUENCY _____

ATTENDED AND OBSERVED AT ALL TIMES

OPTION TO ATTEND AND OBSERVE: CONDUCTED VISUAL MONITORING, IDENTIFY:
 DOCUMENTATION ATTACHED _____

SMOKE MANAGEMENT EDUCATION: (VOLUNTARY)

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

EMISSION REDUCTION TECHNIQUES: (VOLUNTARY)

VEGETATION TYPE (SEE LIST)	EMISSION REDUCTION TECHNIQUE(S) (SEE LIST)	ACRES

COMMENTS _____

This form shall be submitted no later than six weeks following planned burn project completion.

smoke.management@wyo.gov

307-777-7391

SIGNATURE _____ **DATE** _____

If SMP-I Post Burn Reporting Form is submitted electronically, the electronic signature will be attributed to the sender.

VEGETATION TYPE LIST

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	Ponderosa Pine: open canopy Ponderosa Pine: closed canopy Juniper Sagebrush Mountain Brush Short Grasses Tall Grasses Weeds	Barley Corn Hay Oats Seeds: Alfalfa Seeds: Grass Wheat CRP Ditches
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EMISSION REDUCTION TECHNIQUE LIST

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