



APPLICATION

Fire Hazard Reduction Agreement (HRA)

PLEASE TYPE OR PRINT IN INK

DNRC USE ONLY:	
HRA Number:	_____
Area:	_____
Unit:	_____
Date App. Rec'd:	_____

I. Type of Agreement (Check One):

- Hazard Reduction Agreement (HRA) Attachment to Master Hazard Agreement (MHRA)
(\$25.00 Application Fee Required) *(Approved MHRA and Bond Required)*

Salvage? Yes No

II. This AGREEMENT is entered into by:

Name: _____
(Legal Name as it appears on your social security card)

Whose mailing address is: _____
(Number/Street/PO Box) (City) (State) (Zip Code)

(Phone) (Additional Phone) (Email Address)

Landowner Name: _____ Landowner Phone: _____ Landowner Email: _____

Landowner Mailing Address: _____
(Number/Street/PO Box) (City) (State) (Zip Code)

Landowner willing to participate in BMP (Best Management Practices) field reviews? Yes No

Date Cutting Begins: _____ Cut by Name: _____ Phone: _____

Cut by Address: _____
(Number/Street/PO Box) (City) (State) (Zip Code)

III. Products to be Cut	Estimated Product Cut	Rates (HRA Only)	Products to be Cut	Estimated Product Cut	Rates (HRA Only)
Sawlogs by MBF		@ \$7.15/MBF	Posts, 3"-8" but Less Than 10'		@ \$1.03/Ton
Sawlogs by Ton		@ \$1.03/Ton	Fence Rails & Poles 10'-20'		@ \$1.03/Ton
Pulpwood		@ \$1.03/Ton	Other (List)		

IV. Purchasers/Cities:

V. Legal Description of Cutting Activities:(1/4, 1/4 Section) Geocode Section Township Range Harvest Ac.

VI. Map of Cutting Activity:

Please attach USGS Quad Map or equivalent which clearly shows logging unit(s), existing and new roads, streams, houses, power lines, and other major topographic features.

VII. SMZ Law Responsible Party:

SMZ Responsible Party: HRA Holder Landowner Other: _____

(*SMZ Law Responsible Party Signature is required on the HRA Contract.)

SLASH/FOREST PRACTICES INSPECTION MATRIX

HRA Number: _____

Attention Applicant: Please Complete Slash Questions 1—6, and Forest Practices Questions 1—11 Related to Your Logging Operation.

Attention DNRC Personnel: Questions with an Asterisk relate to the "DNRC Use Only" box on page 3 of the HRA Contract.

SLASH QUESTIONS:

1. Is cutting unit boundary within 1,000 ft. of a residence: No Yes
2. Is cutting unit boundary within 100 ft of a communication structure (microwave, radio, or TV relay): No Yes
3. Are there legal public access roads, power lines, or railroads that pass through or border the unit: No Yes
4. Slash treatment method (*check all that will be used*):

Broadcast burn	Machine Pile & Burn	Whole Tree Skidding (<i>includes processor</i>)
Lop & Scatter	Dozer Crushing	Chipping
		In-Woods Processor (<i>Cut-to-Length Systems</i>)
5. Acres harvested—Unit size:

Western/Central Montana:	0-75	76-200	200+
Eastern Montana:	0-1000	1001-5000	5001+
6. Estimate of harvested volume per acre of all products (MBF):

0-3	3-6	6+
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FOREST PRACTICES QUESTIONS:

1. Have you received information about Best Management Practices or the Streamside Management Zone Law:

Within the past year	More than one year ago	Never
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2. *Is there water (stream, lake, pond, irrigation ditch, or wetlands) on the cutting area? Yes No
3. *Will you be harvesting in a Streamside Management Zone (SMZ)? Yes No
4. Are SMZ Alternative Practices requested or planned? Yes No
5. *Is a BMP pre-harvest inspection or additional information requested by landowner or contractor? Yes No
6. Yarding / Skidding method:

Cable or Helicopter	Rubber-Tire Skidder or Forwarder
Non-Conventional (<i>farm tractors, horses, 4x4 pick-up, etc.</i>)	Track Skidder
7. Average Slopes on Cutting Unit:

1-35%	35-60%	Over 60%
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8. Are roads or harvest units within 200 feet of a stream, lake, or wetland? No Yes Class_____
9. Will you construct or reconstruct roads to access harvest units? No Yes Miles_____
10. *Will you install stream crossings (culverts, bridges) to access harvest Units? No Yes
11. Does road system log haul route cross stream on landowner’s property? No Yes

FOR DNRC USE ONLY

Slash Points:		Forest Practices Points:	
Point adjustment: (-6 to +6)		Point adjustment: (-6 to +6)	
TOTAL:		TOTAL:	
(<i>BMP/SMZ Preharvest Field Inspection if > 13</i>)			

RISK RATING: Low (2-6) Moderate (7-12) High (13+)				
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Slash				
Forest Practices		Low:	Moderate:	High:
	Low:	Affidavit	Affidavit	Inspection
	Moderate:	Affidavit	Inspection	Inspection
	High:	Inspection	Inspection	Inspection

DNRC reserves the right to inspect any site regardless of the slash or forest practices risk rating.

COMPLETING THE SLASH/FOREST PRACTICES RISK MATRIX

The Slash/Forest Practices Risk Matrix helps the DNRC forester identify "high risk" logging operations, to prioritize both pre-harvest and post-harvest inspections. The questions are similar to those used previously to assess risk, but have been changed and updated to reflect the risk associated with each part of the logging operation (slash, forest practices, contractor performance).

DNRC Forester Judgment. One substantial change is the addition of a rating by the DNRC forester regarding past (or current) performance by the applicant. This rating will allow DNRC to factor the applicant's documented performance to determine whether an inspection is warranted. The rating allows for up to 6 points to be either subtracted from or added to the rating of the operation. The corresponding effect on the point total could justify inspecting a site which otherwise would not be in the "high risk" category (for problem contractors), or justify clearance by affidavit of a site which otherwise would be "high risk: category (for good contractors).

The following should be used by the DNRC forester to determine which adjustment factor to use:

0 to +3 Points:

- Contractor has not established a reputation within area.
- Contractor currently has an HRA out of compliance.
- Contractor has had a SMZ Warning issued within last 3 years.
- Contractor has a documented history of major BMP Departures

+4 to +6 Points:

- Contractor is unfamiliar with BMP/SMZ requirements.
- Contractor has had an HRA taken over within past 3 years.
- Contractor has been issued an SMZ Repair Order within past 3 years.
- Contractor currently has several HRAs out of compliance.
- Contractor has been assessed penalty for SMZ Violations.

0 to -3 Points:

- Contractor has a good reputation, but hasn't logged much.
- Contractor was issued an SMZ Warning in the past 3 years, but resolved the problem prior to the deadline.
- Contractor has attended BMP/SMZ Demonstration Audits.

-4 to -6 Points:

- Contractor has completed the Accredited Logger Program (ALP).
- No SMZ Warning or Order has been issued within past 3 years.
- Contractor has a solid reputation with DNRC, MLA, and landowners.

Western/Eastern Montana Differences. Slash Question #5 has different values depending on location, and the overall risk rating thresholds are different by location. Use the SMZ definition of "Eastern Montana" to determine which question or rating to use.

Pre-Harvest Site Inspections. Use only the total risk rating for the **Forest Practices** questions to determine if a pre-harvest site inspection is warranted. Any operations which receive a "High" risk rating should be inspected prior to the start of logging.

Post-harvest Site Inspections. Assign a "High", "Moderate", or "Low" risk rating for Slash and Forest Practices, based upon the total points from the corresponding questions. **Slash and Forest Practices are totaled and rated separately.** Match each rating within the Matrix Box at the bottom of the page. Based upon the result, determine whether to conduct a post-harvest site inspection, or to clear the HRA with a "Certification of Compliance Affidavit." A post-harvest inspection should be done on most sites for which a pre-harvest inspection was done and a BMP review form was completed.

Example 1: A Slash Rating of "High" and a Forest Practices Rating of "Low" would result in a clearance by Inspection.

Example 2: A Slash Rating of "Low" and a Forest Practices Rating of "Moderate" would result in a clearance by Affidavit.

NOTE: DNRC reserves the right to inspect **any site**, regardless of the point totals. Conversely, DNRC may also elect to clear by affidavit a site for which the point totals indicate the need for an inspection. This Matrix is only a tool to help prioritize inspections on a daily basis.