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Revenue Branch

MEMORANDUM

File: 195-30/RWMM
        121960

September 24, 2009

BY EMAIL

To: Regional Executive Directors

From: Murray Stech
        Director
        Revenue Branch

Re: Amendment No. 12 to the *Provincial Logging Residue and Waste Measurement Procedures Manual*

I hereby approve Amendment No. 12 to the *Provincial Logging Residue and Waste Measurement Procedures Manual*, and attach a copy for your use.

The purpose of this amendment is to extend the expiry date of the waste benchmarks.

This amendment comes into force on October 1, 2009.

Murray Stech
Director
Revenue Branch

Attachment

MANUAL REVISION TRANSMITTAL

FOR FURTHER INFORMATION OR IF YOU HAVE A CHANGE OF ADDRESS, PLEASE CONTACT:	MANUAL TITLE	
	Prov. Logging Residue & Waste Measurement Procedures Manual	
John Wai Residue Forester and Log Salvage Policy Forester Revenue Branch Ministry of Forests and Range 1st Floor, 1520 Blanshard Street Victoria, BC V8W 3K1 Phone: 250-356-7671 Email: John.Wai@gov.bc.ca FAX: 250-387-5670	**AMENDMENT** Amendment No. 12	**ISSUE DATE** October 1, 2009
	MANUAL CO-ORDINATOR Judy Laton Publications/Administative Co-ordinator	
	AUTHORIZATION (Name, Title) Murray Stech Director, Revenue Branch	

Please make the following changes to your copy of the above Ministry manual.

ACTION (Remove/Insert)	(VOL.) CHAPTER-SECTION-SUBJECT TABLE OF CONTENTS	PAGE(S)	COMMENTS
REMOVE	Appendix	15 - 16	After Appendix Tab
INSERT		15 - 16	
INSERT	Letter from Murray Stech, Director Transmittal Sheet		After Amendments Tab

Appendix 4 Riparian Management Zone (RMZ)

A4.1 Assessment Method

For waste assessments to be conducted within the riparian management zone, the assessment method should commensurate with the silvicultural system used, as follows:

•	single tree selection	-	100 percent piece scale, or 50 m^2
•	group selection	-	100 percent piece scale or (circular or rectangular) plot of 50 to 400 m^2 that best fits the group selection harvested area.

Refer to Section 4.7 for assessing partial cutting (variable retention) cutblocks, and Section 5.7.2 for stratum codes.

A4.2 Stream Clean-out

For stream clean-out conducted in accordance with the Riparian Management Area Guidebook, the waste classification procedures are as follows:

1. Where a log is left across a creek, classify the log as unavoidable for environmental reasons.

2. If a creek was machine cleaned and it was reasonable to recover the log pieces, classify the pieces as avoidable.

3. If a creek was hand cleaned and the log was bucked into small segments and thrown out of the creek channel, classify the pieces as unavoidable.

Appendix 5 Waste Benchmarks

1. Benchmarks

    Waste benchmarks will be in effect until September 30, 2010 or may be terminated earlier.

    On an individual cutblock basis, the following waste benchmarks in cubic meters per hectare will be used for monetary billing of avoidable waste:

Coast	Immature	Mature
Normal	10 m^3/ha	35 m^3/ha

Interior	Dry Belt	Transition Zone	Wet Belt
Normal	4 m^3/ha	10 m^3/ha	20 m^3/ha

    The waste benchmark volume of a cutblock is derived by multiplying the value of the benchmark with the total of the dispersed, accumlation and standing trees sub population areas reported in a waste assessment of the cutblock.

2. Benchmark Calculations and Billings

    Avoidable waste volumes in sawlog grades X or better (Coast), 1 and 2 (Interior) from the dispersed, accumulated and the standing tree subpopulations of the cutblock will be applied to the benchmarks.

    Where the avoidable waste volumes in sawlog grades are below the established benchmark for the cutblock, no monetary billing of avoidable waste in sawlog grades will be made.

    Where the avoidable waste volumes in sawlog grades are above the established benchmark for the cutblock, monetary billings will be made on the sawlog grade volumes exceeding the benchmark.

    Avoidable waste volumes in grade Y or 4 will not be applied to the benchmark but will be billed monetarily in all cases.