

June 3, 2008

**DAISHOWA-MARUBENI INTERNATIONAL LTD.
Peace River Pulp Division**

and

Tolko Industries Ltd. High Level Lumber Division

FINAL ANNUAL OPERATING PLAN

INTRODUCTION

This plan for Coniferous Timber Licence **CTLP100010** issued under **Coniferous Timber Quota CTQP100001** and Compartment **FMAP100126** issued under **Forest Management Agreement 8900027** covers the operating period from May 1, 2008 to April 30, 2009.

The proposed location of manufacture for deciduous volume harvested under the authority of this plan is the Daishowa-Marubeni International Ltd., Peace River Pulp Mill located near Peace River, Alberta.

The proposed location of manufacture for coniferous volume harvested under the authority of this plan is the Tolko Industries Ltd. High Level Lumber Division mill located near High Level, Alberta.

Incidental coniferous timber harvested as a result of deciduous harvesting operations, will be offered to Tolko Industries Ltd. High Level Lumber Division.

Table 7 of Peace River Pulp Division's (PRPD) 2008 General Development Plan (GDP) summarizes incidental conifer volumes and destination.

Upon delivery to the respective mill sites all material will be weigh scaled.

DECIDUOUS PRODUCTION (Quadrant)

CONIFEROUS PRODUCTION (Quota)

Proposed production for this timber year:

Proposed production for this timber year:

Deciduous Dominated Stands: **128,846 m³**
Incidental Deciduous: **42,316 m³**

Coniferous Dominated Stands: **122,402 m³**
Incidental Coniferous: **43,595 m³**

The deciduous production record is summarized in **Table 1** of PRPD's 2008 GDP.

WOOD OPERATIONS

Deciduous operating conditions and merchantability standards are subject to the DMI Timber Harvest Planning and Operating Ground Rules, Operating Conditions listed in Section 5 of PRPD's General Development Plan and any additional Operating conditions listed in the Alberta Sustainable Resource Development (ASRD) Letter of Approval.

The coniferous operations and merchantability standards will comply with the Alberta Timber Harvest Planning and Operating Ground Rules and any additional Operating conditions listed in the ASRD Letter of Approval.

ACCESS DEVELOPMENT

Prior to company use of any existing road, pipeline, power line, well site or other disposition held by a third party, the consent of the holder will be obtained.

Reclamation will be concurrent with completion of operations. The access development and reclamation will follow the company's weed control plan.

Licences of Occupation:

Disposition Number	Holder	Road Class	Season of Operation
LOC 890557	DMI	V	Winter
LOC 021812	Encana Oil and Gas Co. Ltd.	V	Non-frozen
LOC 030219	Apache Canada Ltd.	V	Winter
LOC 771236	Conocophillips Canada Resources Corp.	V	Winter

Road Construction

Class V Roads

In-block roads will be installed during the harvest of 2007. The block roads will be reclaimed upon completion of hauling.

Access Construction:

Road Number	Class	Season	Development Required	Reclamation	Company
50	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
52	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
57	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
60	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
64	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
65	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
75	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
76	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
80	V	Frozen	Pre-log And Stump Access and Block Roads	Roll Back, piling, and seeding as required	DMI
81	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
86	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
90	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
91	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI

Road Number	Class	Season	Development Required	Reclamation	Company
92	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
95	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
100	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
104	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
105	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
107	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
108	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
109	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
111	V	Non-Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
112	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
114	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
119	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
121	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
122	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
124	V	Non-Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
125	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI

Road Number	Class	Season	Development Required	Reclamation	Company
126	V	Non-Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
127	V	Non-Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
129	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	DMI
168	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
205	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
361	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
382	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
402	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
429	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
448	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
465	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
494	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
516	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
520	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
531	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
554	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko

Road Number	Class	Season	Development Required	Reclamation	Company
639	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
651	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
675	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
715	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
735	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
740	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
755	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
760	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
824	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
890	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
897	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
933	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
960	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
1036	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
1135	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
1282	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko

Road Number	Class	Season	Development Required	Reclamation	Company
1339	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
1577	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
1664	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
1680	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
1692	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
1786	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
1973	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
2130	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
2481	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
2542	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko
3571	V	Frozen	Blade Line and Log and Stump Block Access	Roll Back, piling, and seeding as required	Tolko

STREAM CROSSINGS

The table below lists the crossings to be utilized during this timber year. This table does not list crossings that are located on routes held under LOC by DMI or other companies.

The removal of crossings constructed with snow or log fills will be removed after operations are completed.

The crossings listed in this table do not require any approval from Department of Fisheries and Ocean Canada or the Water Management Division of Alberta Environment.

Crossing No.	Structure	Stream Class	Company
1	Log Fill and/or Snow Fill	Intermittent	Tolko
2	Log Fill and/or Snow Fill	Intermittent	Tolko
3	Log Fill and/or Snow Fill	Intermittent	DMI
4	Log Fill and/or Snow Fill	Intermittent	DMI
5	Log Fill and/or Snow Fill	Intermittent	DMI
6	Log Fill and/or Snow Fill	Intermittent	DMI
7	Log Fill and/or Snow Fill	Intermittent	DMI
8	Log Fill and/or Snow Fill	Intermittent	DMI
9	Log Fill and/or Snow Fill	Intermittent	DMI
17	Log Fill and/or Snow Fill	Intermittent	DMI
18	Log Fill and/or Snow Fill	Intermittent	DMI
19	Log Fill and/or Snow Fill	Intermittent	Tolko
20	Log Fill and/or Snow Fill	Intermittent	Tolko
21	Log Fill and/or Snow Fill	Intermittent	Tolko
22	Log Fill and/or Snow Fill	Intermittent	DMI
33	Log Fill and/or Snow Fill	Intermittent	DMI
34	Log Fill and/or Snow Fill	Intermittent	Tolko
35	Log Fill and/or Snow Fill	Intermittent	Tolko
36	Log Fill and/or Snow Fill	Intermittent	DMI
37	Log Fill and/or Snow Fill	Intermittent	Tolko
38	Log Fill and/or Snow Fill	Intermittent	Tolko
39	Log Fill and/or Snow Fill	Intermittent	Tolko
40	Log Fill and/or Snow Fill	Intermittent	Tolko
43	Log Fill and/or Snow Fill	Intermittent	Tolko
46	Log Fill and/or Snow Fill	Intermittent	Tolko
47	Log Fill and/or Snow Fill	Intermittent	Tolko
48	Log Fill and/or Snow Fill	Intermittent	Tolko
49	Log Fill and/or Snow Fill	Intermittent	Tolko
50	Log Fill and/or Snow Fill	Intermittent	Tolko

Crossing No.	Structure	Stream Class	Company
56	Log Fill and/or Snow Fill	Intermittent	DMI
57	Log Fill and/or Snow Fill	Intermittent	Tolko
58	Log Fill and/or Snow Fill	Intermittent	Tolko
59	Log Fill and/or Snow Fill	Intermittent	DMI
60	Log Fill and/or Snow Fill	Intermittent	DMI
61	Log Fill and/or Snow Fill	Intermittent	DMI

OPERATIONS

Coniferous harvesting will be mechanized and completed with a feller-buncher, grapple skidder, and stroke delimeter with tree-length haul to the sawmill

Deciduous harvesting will utilize a Feller-buncher, grapple skidder and a bush chipper hauling chips to the pulp mill.

TRAPPER NOTIFICATION

All Trappers will receive a copy of this Final AOP.

Number	Holder	Contact Date	Method
1269	Scot Halvorson	April 18, 2006 Copy of Final AOP(June 2007) Copy of Final AOP(June 2008)	Registered Mail Registered Mail Registered Mail
1589	John Fix	April 18, 2006 Copy of Final AOP(June 2007) Copy of Final AOP(June 2008)	Registered Mail Registered Mail Registered Mail
1233	Dennis Siverston	April 18, 2006 Copy of Final AOP(June 2007) Copy of Final AOP(June 2008)	Registered Mail Registered Mail Registered Mail
2187	Dean Yardley	April 18, 2006 Copy of Final AOP(June 2007) Copy of Final AOP(June 2008)	Registered Mail Registered Mail Registered Mail

DESIGN CONSIDERATIONS

The deciduous component of this plan was designed with objectives from the 1999 DMI Detailed Forest Management Plan and PRPD's 2007 GDP.

1. Implement a single-pass harvest system that utilizes natural stand boundaries as block boundaries to avoid potential fragmentation of the landbase.
2. Retain merchantable volume within harvested areas in the three designated classes of retention outlined in PRPD's "Retention Strategy". This retention will contribute to the overall goal of retaining 15% at the landscape level. The actual retention for individual blocks will vary between 0 and 30%.
3. Design in-block roading that minimize road construction, reclamation requirements, and access throughout the area after harvest.
4. Tolko will be leaving an average of 5% in-block merchantable retention. Retention amounts (% retention) will be greater in larger blocks where the potential impact to wildlife is greater with respect to distance to hiding cover and other wildlife habitat attributes. As a result, Tolko is expecting it's in-block retention to range from 0-10 percent.

CUTBLOCK SUMMARY

The cutblock summary is listed below.

Block Number	Total Area (ha)	DEC. VOL. (m3)	CON. VOL. (m3)
50	2.6	584	431
52	28.8	6,735	1,407
57	22.0	4,859	3,837
60	16.0	3,409	2,854
64	18.4	1,909	117
65	10.3	49	60
75	3.2	57	44
76	76.9	5,851	7,848
80	6.7	451	348
81	152.6	19,929	5,071
91	28.1	4,812	921
92	39.2	6,767	1,226
95	10.2	1,759	319
100	61.9	7,195	1,136
104	3.9	566	104
105	17.3	2,989	541
107	17.9	2,700	489
109	11.2	1,499	381
111	129.8	20,207	4,424
112	31.7	3,890	1,151

Block Number	Total Area (ha)	DEC. VOL. (m3)	CON. VOL. (m3)
114	10.1	1,977	424
119	1.0	164	30
121	9.5	1,617	1,329
122	36.0	5,935	2,477
124	34.3	4,586	805
125	12.6	1,143	882
126	20.3	3,952	779
127	80.7	10,645	2,045
129	15.0	2,610	839
168	14.0	715	1,516
205	52.4	3,762	11,835
361	8.1	690	1,709
382	4.6	421	1,304
402	3.0	259	801
429	4.1	293	489
448	15.1	1,022	3,158
465	8.6	243	997
494	60.4	4,583	15,450
516	6.8	140	800
520	2.4	93	330
531	4.8	716	612
554	11.7	923	2,835
639	6.8	187	1,072
651	5.8	628	1,943
675	3.1	64	433
715	5.2	136	422
735	0.9	24	72
740	5.6	116	665
755	4.3	148	411
760	0.5	0	0
824	58.4	2,585	5,947
890	5.3	132	892
897	7.7	300	753
933	2.6	66	444
960	1.6	234	173
1036	4.5	486	1,504
1135	8.8	832	2,572
1282	65.7	4,173	11,992
1339	3.5	446	618
1577	75.5	7,457	21,597
1664	31.1	550	3,081

Block Number	Total Area (ha)	DEC. VOL. (m3)	CON. VOL. (m3)
1680	1.4	141	431
1692	6.1	421	1,293
1786	9.1	816	2,265
1973	7.1	1,533	1,131
2130	9.4	777	2,388
2481	0.9	20	138
2542	52.5	6,685	17,754
3571	3.5	778	575
Total	1,491.2	172,440	164,718

BLOCK SEQUENCING

Blocks 64, 107, 109, 111, 112, 126, 127, 57, 60, 65, 516, 608, 639, 675, 696, 740, 755, 760, 824, 1282, 1299, 1324, 1855, 1998, 2479, 2500, 2509, 2542, 2903 and 3072 are scheduled for operations this timber year are within the Ungulate winter range. These blocks will be harvested first in order to complete harvesting and reclamation activities prior to January 15, 2007.

The blocks will be cut in the following order: 127, 518, 675, 824, 112, 109, 94, 1855, 755, 760, 740, 639, 1282, 126, 111, 608, 107, 2508, 2500, 2479, 57, 2542, 60, 64, 65, 1998, 2903 and 3072 for blocks within the Ungulate winter range.

Blocks 2481, 1664, 1339, 2222 and 53 are within a "Special Access Area" (SRD 2006). Access will be blocked during long periods of inactivity (periods exceeding 72 hr). The block sequence for this area will be 1339, 2481, 2222, 1664 and 53.

SLASH DISPOSAL

Slash disposal guidelines set out in section five of the 2008 GDP will be followed.

HISTORICAL RESOURCE CONSIDERATIONS

This plan's operations will comply with the Alberta Historical Resources Act.

UNDERSTORY MANAGEMENT

Any understory encountered during layout and operations within these blocks will be assessed and protection measures implemented as indicated in DMI's understory protection guidelines.

The inspecting Forest-Officer will be notified of any changes to the understory protection prescriptions.

REFORESTATION PROGRAM

The Reforestation Table below outlines the proposed harvest system, silviculture system (strategy) and reforestation tactic for the blocks to be harvested.

SILVICULTURE STRATEGIES

Timber Year	DISPOSITION	Block	(0.1 ha)	Pre-Harvest Assessment Completed	Frozen or Non-Frozen	Proposed Harvest System	SILVICULTURE SYSTEM	REFORESTATION TACTIC
2008	FMAP100126	50	2.6	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	52	28.8	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	57	22.0	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	60	16.0	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	64	18.4	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	65	10.3	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	75	3.2	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	76	76.9	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	80	6.7	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	81	152.6	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	91	28.1	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	92	39.2	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	95	10.2	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	100	61.9	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	104	3.9	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	105	17.3	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	107	17.9	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	109	11.2	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	111	129.8	Prior to Harvest	Non-Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	112	31.7	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	114	10.1	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering

Timber Year	DISPOSITION	Block	(0.1 ha)	Pre-Harvest Assessment Completed	Frozen or Non-Frozen	Proposed Harvest System	SILVICULTURE SYSTEM	REFORESTATION TACTIC
2008	FMAP100126	119	1.0	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	121	9.5	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	122	36.0	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	124	34.3	Prior to Harvest	Non-Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	125	12.6	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	126	20.3	Prior to Harvest	Non-Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	127	80.7	Prior to Harvest	Non-Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	FMAP100126	129	15.0	No	Frozen	Road Side Chipper	Clearcut	Leave For Natural Suckering
2008	CTLP100009	168	14.0	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	205	52.4	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	361	8.1	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	382	4.6	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	402	3.0	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	429	4.1	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	448	15.1	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	465	8.6	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	494	60.4	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	516	6.8	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	520	2.4	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	531	4.8	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	554	11.7	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	639	6.8	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	651	5.8	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	675	3.1	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	715	5.2	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	735	0.9	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	740	5.6	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	755	4.3	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	760	0.5	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant

Timber Year	DISPOSITION	Block	(0.1 ha)	Pre-Harvest Assessment Completed	Frozen or Non-Frozen	Proposed Harvest System	SILVICULTURE SYSTEM	REFORESTATION TACTIC
2008	CTLP100009	824	58.4	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	890	5.3	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	897	7.7	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	933	2.6	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	960	1.6	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	1036	4.5	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	1135	8.8	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	1282	65.7	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	1339	3.5	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	1577	75.5	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	1664	31.1	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	1680	1.4	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	1692	6.1	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	1786	9.1	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	1973	7.1	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	2130	9.4	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	2481	0.9	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	2542	52.5	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	3571	3.5	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant
2008	CTLP100009	Total	1,491.2	No	Frozen	Full Tree Logging	Clearcut	Scarify and Plant

The Table below outlines pre harvest strata polygons by the four cover types based upon the current Forest Inventory data.

Pre-harvest Landbase

<u>Timber Year</u>	<u>DISPOSITION</u>	<u>Block</u>	<u>Area (Ha)</u>	<u>Map Inventory Type (pre-harvest)-ha</u>			
				<u>C</u>	<u>CD</u>	<u>DC</u>	<u>D</u>
2008	FMAP100126	50	2.6	0.0	0.0	2.6	0.0
2008	FMAP100126	52	28.8	0.7	0.0	0.0	28.1
2008	FMAP100126	57	22.0	0.9	0.0	21.1	0.0
2008	FMAP100126	60	16.0	0.0	6.0	8.4	1.6
2008	FMAP100126	64	18.4	0.0	0.0	0.0	18.4
2008	FMAP100126	65	10.3	0.0	10.3	0.0	0.0
2008	FMAP100126	75	3.2	0.0	0.0	3.2	0.0
2008	FMAP100126	76	77.0	47.2	0.0	0.0	29.8
2008	FMAP100126	80	6.7	0.0	0.0	6.7	0.0
2008	FMAP100126	81	152.6	8.5	0.0	6.1	138.0
2008	FMAP100126	91	28.1	0.0	0.0	0.0	28.1
2008	FMAP100126	92	39.2	0.0	0.0	0.0	39.2
2008	FMAP100126	95	10.2	0.0	0.0	0.0	10.2
2008	FMAP100126	100	61.9	0.0	0.0	0.0	61.9
2008	FMAP100126	104	3.9	0.0	0.0	0.7	3.3
2008	FMAP100126	105	17.3	0.0	0.0	0.0	17.3
2008	FMAP100126	107	17.9	0.0	0.0	0.0	17.9
2008	FMAP100126	109	11.2	1.0	0.0	0.0	10.3
2008	FMAP100126	111	129.8	3.3	0.0	1.2	125.2
2008	FMAP100126	112	31.7	0.9	0.0	6.2	24.6
2008	FMAP100126	114	10.1	0.0	0.0	0.8	9.3
2008	FMAP100126	119	1.0	0.0	0.0	0.0	1.0
2008	FMAP100126	121	9.5	1.1	0.0	8.4	0.0
2008	FMAP100126	122	36.0	0.9	0.0	16.4	18.7
2008	FMAP100126	124	34.3	0.0	0.0	0.0	34.3
2008	FMAP100126	125	12.6	0.0	0.0	12.6	0.0
2008	FMAP100126	126	20.3	0.0	0.0	0.0	20.3
2008	FMAP100126	127	80.7	1.1	0.0	0.0	79.6
2008	FMAP100126	129	15.0	2.5	0.0	0.0	12.6
2008	CTLP100009	168	14.0	0.0	14.0	0.0	0.0
2008	CTLP100009	205	52.4	46.5	0.0	5.7	0.0
2008	CTLP100009	361	8.1	7.6	0.0	0.0	0.6
2008	CTLP100009	382	4.6	4.6	0.0	0.0	0.0
2008	CTLP100009	402	3.0	3.0	0.0	0.0	0.0

<u>Timber Year</u>	<u>DISPOSITION</u>	<u>Block</u>	<u>Area (Ha)</u>	<u>Map Inventory Type (pre-harvest)-ha</u>			
				<u>C</u>	<u>CD</u>	<u>DC</u>	<u>D</u>
2008	CTLP100009	429	4.1	0.0	3.5	0.7	0.0
2008	CTLP100009	448	15.1	15.1	0.0	0.0	0.0
2008	CTLP100009	465	8.6	8.0	0.0	0.7	0.0
2008	CTLP100009	494	60.4	58.5	0.6	0.8	0.5
2008	CTLP100009	516	6.8	6.8	0.0	0.0	0.0
2008	CTLP100009	520	2.4	2.4	0.0	0.0	0.0
2008	CTLP100009	531	4.8	0.7	0.0	4.1	0.0
2008	CTLP100009	554	11.7	11.7	0.0	0.0	0.0
2008	CTLP100009	639	6.8	6.8	0.0	0.0	0.0
2008	CTLP100009	651	5.8	5.8	0.0	0.0	0.0
2008	CTLP100009	675	3.1	3.1	0.0	0.0	0.0
2008	CTLP100009	715	5.2	5.2	0.0	0.0	0.0
2008	CTLP100009	735	0.9	0.9	0.0	0.0	0.0
2008	CTLP100009	740	5.6	5.6	0.0	0.0	0.0
2008	CTLP100009	755	4.3	3.8	0.0	0.0	0.6
2008	CTLP100009	760	0.5	0.0	0.0	0.0	0.0
2008	CTLP100009	824	58.4	26.9	29.2	1.7	0.7
2008	CTLP100009	890	5.3	5.3	0.0	0.0	0.0
2008	CTLP100009	897	7.7	7.2	0.0	0.0	0.6
2008	CTLP100009	933	2.6	2.6	0.0	0.0	0.0
2008	CTLP100009	960	1.6	0.0	0.0	1.6	0.0
2008	CTLP100009	1036	4.5	4.5	0.0	0.0	0.0
2008	CTLP100009	1135	8.7	8.7	0.0	0.0	0.0
2008	CTLP100009	1282	65.7	63.9	0.0	0.0	1.9
2008	CTLP100009	1339	3.5	0.0	3.5	0.0	0.0
2008	CTLP100009	1577	75.5	73.1	0.0	2.4	0.0
2008	CTLP100009	1664	31.1	30.6	0.5	0.0	0.0
2008	CTLP100009	1680	1.4	1.4	0.0	0.0	0.0
2008	CTLP100009	1692	6.1	6.1	0.0	0.0	0.0
2008	CTLP100009	1786	9.1	8.5	0.0	0.7	0.0
2008	CTLP100009	1973	7.1	0.0	0.0	7.1	0.0
2008	CTLP100009	2130	9.4	9.4	0.0	0.0	0.0
2008	CTLP100009	2481	0.9	0.9	0.0	0.0	0.0
2008	CTLP100009	2542	52.5	47.0	0.0	5.5	0.0
2008	CTLP100009	3571	3.5	0.0	0.0	3.5	0.0
	Total	Total	1,491.2	560.1	67.7	128.8	734.0

ENDORSEMENT OF AOP BY FMA HOLDER
ENDORSEMENT OF AOP: **FMAP100126**

Both companies have jointly developed and reviewed this Final Integrated Annual Operating Plan, and endorse the design that is applicable to each operation.

AOP prepared by:

Name: Trina Tosh

Name: Ed Anderson

Position: Forest Resources Supervisor,
Planning

Position: Woodlands Field Supervisor

Signature: _____

Signature: _____

Date:

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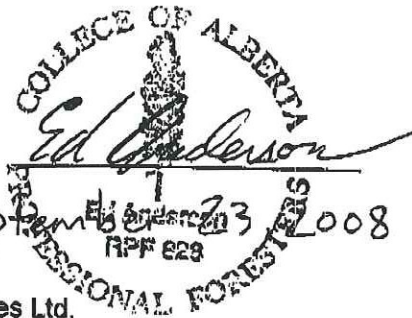
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Signature:

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