

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS

Notice is hereby given that bids will be received by the Unit Manager, GAYLORD MANAGEMENT UNIT, for certain timber on the following described lands:

REDO BILLY GOAT ASPEN / T34N, R03W, SEC. 09, SW/NE, SW, NW/SE.

T34N, R03W, SEC. 16, SW/NE, NW, NE/SW, NW/SE.

CHEBOYGAN COUNTY (Appr. \$60,422.30)

SALE ACRES: 125

BC RED PINE / T34N, R03W, SEC. 10, N1/2SE.

CHEBOYGAN COUNTY (Appr. \$13,435.58)

SALE ACRES: 10

EAST PERRY RED PINE / T33N, R03W, SEC. 25, NW1/4.

CHEBOYGAN COUNTY (Appr. \$100,077.00)

SALE ACRES: 100

KING RED PINE / T34N, R04W, SEC. 29, W1/2NW, E1/2SW, NWSW.

T34N, R04W, SEC. 30, E1/2NE. T34N, R05W, SEC. 25, E1/2NE. EMMET COUNTY (Appr. \$40,545.35)

SALE ACRES: 69

MAD HATTER HARDWOOD / T34N, R04W, SEC. 31, SWNW.

T34N, R05W, SEC. 25, SENE. EMMET COUNTY (Appr. \$7,505.20)

SALE ACRES: 35

SALE DATE AND TIME: 3:00 p.m. on April 6, 2010.

INDIAN RIVER

BID INSTRUCTIONS (Ver. 06/23/2008):

- 1. <u>Bid Location</u>, <u>Date</u>, <u>and Time</u>: Bids must be received by the Unit Manager, Gaylord Management Unit, <u>Indian River Field Office</u>, 6984 Wilson Road, Indian River, 49749, no later than 3:00 p.m. on April 6, 2010. For further information concerning this sale, contact the Unit Manager at 231-238-9314.
- 2. <u>Bidder's Qualifications:</u> Purchaser shall obtain workers compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. If all or part of a timber sale was prepared by a private contractor, that contractor and that contractor's company are <u>not permitted</u> to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/FMFM No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.
- 3. Preparation of Sealed Bids: Bids shall be manually signed in ink; bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding; and all fill-in blanks must be completed. If erasures or other changes appear on the forms, each erasure or change must be initialed by the person signing the bid.
- 4. Submission of Sealed Bids: Bid forms may be obtained from the Unit Manager. All bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) that it is a "Bid for Timber," and (b) the sale name or number, and (c) the date and time of bid opening as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.
- 5. <u>Public Opening of Sealed Bids:</u> If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.
- 6. Award of Contract: Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.
- 7. <u>Down Payment:</u> The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.
- 8. <u>Performance Security:</u> As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.
- 9. <u>Timber Sale Contract:</u> Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/dnr. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 1 year. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the termination date.

10. Disclaimer of Estimates and Bidder's Warranty of Inspection: Before submitting this bid, the Bidder is advised and cautioned to inspect the sale area, review the requirements of the sale contract, and take other steps as may be reasonably necessary to ascertain the location, estimated volumes, construction estimates, and operating costs of the proposed sale. Failure to do so will not relieve the Bidder from responsibility for completing the contract.

The Bidder warrants that this bid is submitted solely on the basis of the Bidder's examination and inspection of the quality and quantity of the timber offered for sale and the Bidder's opinion of the value thereof and the costs of recovery. No reliance should be placed on the State of Michigan's estimates of timber quality, quantity or costs of recovery. Bidder further acknowledges that the State of Michigan: (i) expressly disclaims any warranty of fitness of timber for any purpose; (ii) offers this timber as is without any warranty of quality (merchantability) or quantity and (iii) expressly disclaims any warranty as to the quantity or quality of timber sold.

11. Certification and Chain-of-Custody: Unless otherwise indicated in the contract under section 7 - Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-090N and the Sustainable Forestry Initiative (SFI) - Certificate # NSF-SFIS-5Y031-S1. Forest products from this sale may be delivered to the mill as "FSC and / or SFI certified" as long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

REBECCA A. HUMPHRIES

REDO BILLY GOAT ASPEN (106-10-01)

A timber sale contract for this <u>LUMP SUM SEALED</u> timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

SPECIES	ESTIMATED VOLUME*	AP	PRAISED PRICE
SAWLOGS			
MIXED OAK	70.00 MBF	ŝ	110.00/MBF
PULPWOOD		•	
RED MAPLE	936.00 CORDS	Ś	12.70/CORD
MIX ASPEN	1,176.00 CORDS	\$	24.25/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS		
SUG. MAPLE	2.00 MBF	\$ 314.00/MBF
WHITE PINE	31.00 MBF	\$ 77.00/MBF
RED PINE	1.00 MBF	\$ 139.00/MBF
MIX ASPEN	53.00 MBF	\$ 79.00/MBF
PULPWOOD		, , , , , , , , , , , , , , , , , , , ,
SUG. MAPLE	63.00 CORDS	\$ 6.10/CORD
BASSWOOD	5.00 CORDS	\$ 6.50/CORD
BEECH	68.00 CORDS	\$ 4.10/CORD
P. BIRCH	64.00 CORDS	\$ 5.05/CORD
BALSAM FIR	24.00 CORDS	\$ 3.90/CORD
W. SPRUCE	15.00 CORDS	\$ 5.95/CORD
WHITE PINE	79.00 CORDS	\$ 25.05/CORD
RED PINE	3.00 CORDS	\$ 40.50/CORD
MIXED OAK	216.00 CORDS	\$ 7.75/CORD

^{*}The volumes are statistically estimated within plus (+) or minus (-) 8.09 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$3,500.00, to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT	UNIT	NUMBER	PERCENT	OF	TOTAL	SALE	VALUE
	1				47%		
	2				28%		
	3				08%		
	4				17%		

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on March 31, 2013.

Feb. 25. 2010 12:32PM Michiga

Michigan Departme

Natural Resources - Forest Management Div

TIMBER SALE MAP

No. 4180

106

Sale No.

Year 10

Sale Type

This information provided under authority of Part 525, Act 451 of 1994, as amended. State Forest and Forest Management Unit: Mapped By: Ken Phillips September 22, 2006 Gaylord Forest Management Unit Township Range Section(s) Subdivision Scale: SW/NE; SW; NW/SE 1 inch = 1/4 mile 34N 03W 9 SW/NE; N1/2 /NW; SW/NW; NW/SE 16

Cover Type Density V = Bog or Marsh W = White Pine 1 = Non Stocked A = Aspen H = Hemlock P = Lowland Poplar 7 = Saw Timber Poor 2 = Seedling Sapling Poor 3 = Seedling Sapling Wall 4 = Pole Timber Poor 5 ⊭ Pole Timber Medium Q = Mixed Swamp Cnfr R = Red Pine J = Jack Pine B = Paper Birch 8 = Saw Timber Medium L = Lowland Brush X = Non Stocked C = Cedar 9 = Saw Timber Well S = Black Spruce Z = Water E = Swamp Hdwoods M = Mpl, Bch, Brch T = Tamarack --U = Uplend Brush F = Spruce Fir N-= Marsh 6 = Pole Timber Well G = Grass O = Oak **BILLY GOAT ASPEN BLOCKS** Compartment # 150 Stands No. 42, 43, 49, 51 & 71 125 Acres To Wildwood RD. ***Note** Steep slopes will be encountered on some portions of this sale Adjacent marked hardwood sale Sale Boundary Unit #1 60 Acres Payment Unit No. Unit #2 33 Acres **Payment Unit Line** Unit #3 9 Acres Snowmobile Trail Unit #4 23 Acres **ORV Trail**

Sale Specific Conditions & Requirements

Sale Name: Redo Billy Goat Aspen Sale Number: 52-106-10-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (6/05)

The sale boundary is marked and identified by red paint. Do not cut painted boundary line trees unless otherwise instructed.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (2/04)

Within Payment Unit(s) #3 and #4, cut all trees that are two (2) inches or more in diameter measured at a point of four and one-half (4-1/2) feet above ground level regardless of merchantability

2.1.7 - Leave tree marked unit(s) (8/04)

Within Payment Unit(s) #1 and #2, all trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting except oak trees marked with green paint above and below stump height. Reserve trees identified in accordance with 2.1.12 Reserve trees within leave tree marked unit boundaries are not Included Timber and are to be protected.

2.1.12 - Reserve trees (2/04)

The Purchaser shall not cut live or dead reserve trees within cutting units or clearings. Reserve trees are those oak within Payment Units #1 and #2 that are marked with green paint. The Purchaser shall protect reserve trees from damage by the Purchaser's operations. If the Purchaser's operations have cut or damaged reserve trees through carelessness, the Purchaser shall pay \$100.00 as fixed, agreed and liquidated damages for each reserve tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

3 - Payments

3.3 - Pre-measured Sales

3.3.2 - One active unit (2/04)

Each Payment Unit must be completed to the satisfaction of the Unit Manager or their representative before the next unit may be opened.

3.3.4 - Dividing payment units (7/05)

Payment unit(s) may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

4 - Transportation

Sale Name: Redo Billy Goat Aspen Sale Number: 52-106-10-01

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale or used in the construction of road closure berms.

4.1.7 - Road closure (8/04)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. A severely eroded existing road leading west off of the snowmobile trail into Unit #2 will also need to be closed prior to the completion of the sale. In general, this will require constructing double earthen berms at strategic locations. Stumps and brush must be placed along the remainder of the trail. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

4.1.12 - No new roads (10/04)

No new roads will be permitted in Payment Unit #4 due to steep terrain. All operations are limited to existing roads.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.2 - Conduct of Operations

5.2.39 - ORV trail protection (2/04)

Do not cut trees or damage posts with orange ORV markers; see the timber sale map for trail location. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail as the centerline. Do not run equipment down the ORV trail. Skidding across the trail may only occur in locations approved by the sale administrator.

5.2.41 - Snowmobile trail protection (9/05)

A designated and groomed snowmobile trail lies in the vicinity of the sale area and is shown on the sale map. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or their representative prior to December 1st. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31. No decking of forest products will be permitted along the snowmobile trail.

6 - Safety and Fire Prevention

6.2 - Signing

Sale Name: Redo Billy Goat Aspen Sale Number: 52-106-10-01

6.2.3 - Recreational trail posting (7/04)

The purchaser is responsible for posting and maintaining caution signs on the ORV trail prior to beginning operations. The trail must be posted 200 feet from the sale area to warn of logging activity and truck traffic at both ends of the trail. The purchaser must maintain the signs at all times that activity is occurring on this sale.

BC RED PINE (119-08-01)

A timber sale contract for this <u>LUMP SUM SEALED</u> timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS		
RED PINE	70.00 MBF	\$ 130.00/MBF
PULPWOOD		
RED PINE	148.00 CORDS	\$ 26.90/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

SI	PECIES	ESTIMATED V	VOLUME *	APPI	RAISED PRICE
SAWLOGS					
WHITE	PINE	4.00	MBF	\$	70.82/MBF
PULPWOOD					
WHITE	PINE	9.00	CORDS	\$	7.90/CORD

*These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- A bond in the amount of \$700.00, to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The remainder is due before cutting begins.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on October 6, 2012.

34N

Michigan Department of Natural Resources - Forest, Mineral & Fire Management TIMBER SALE MAP

This information is provided by authority of Part 525 of Act 451, PA 1994, as amended.

SALE NUMBER YEAR 80 52-119-08-01

SCALE 1:15,840

FOREST MANAGEMENT UNIT COUNTY MAPPED BY Harig DATE PAGE **Gaylord Management Unit** Cheboygan 1 CRUISED BY Hario 8/15/2008 TOWNSHIP RANGE SECTION(S) AND SUBDIVISION(S)

	C	٥V	er	T	ρı
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10: N1/2SE

A = Aspen	H = Hemlock
B = Paper Birch	J = Jack Pine
C = Cedar	L = Lowland Brush
F = Swamp Hdwoods	M = Mol Boh Broh

03W

F = Spruce Fir N = Marsh O = Oak G = Grass

P = Lowland Poplar Q = Mixed Swamp Cnfr R = Red Pine

U = Upland Brush

V = Bog or Marsh W = White Pine X = Non Stocked S = Black Spruce Z = Water T = Tamarack

Density

0 = Non Stocked 1 = Seedling Sapling Poor

2 = Seedling Sapling Medium 7 = Saw Timber Poor 3 = Seedling Sapling Well 8 = Saw Timber Medium

4 = Pole Timber Poor 9 = Saw Timber Well

PU# ACRES 10

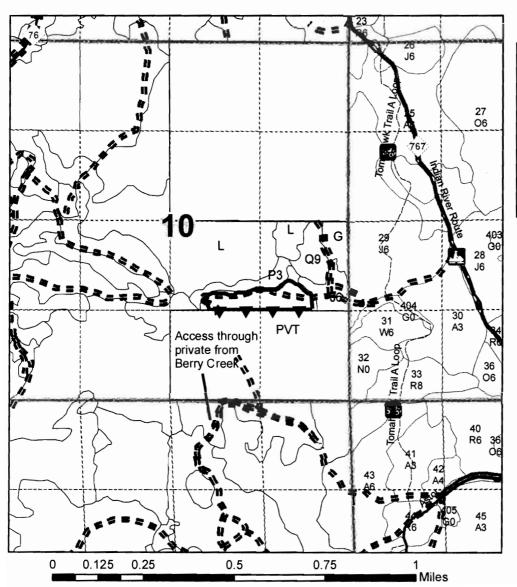
BC Red Pine

Cheboygan County Compartment 152 10 Acres



5 = Pole Timber Medium

6 = Pole Timber Well





Sale Specific Conditions & Requirements

Sale Name: Bc Red Pine Sale Number: 52-119-08-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (6/05)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Do not cut painted boundary line trees.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (2/04)

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more in diameter measured at a point of four and one-half (4-1/2) feet above ground level regardless of merchantability

2.2 - Utilization

2.2.2 - Chipping (5/07)

The sale must be chip harvested to facilitate subsequent planting operations. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled to meet reforestation requirements.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. This is in order to facilitate planting operations.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/05)

Payment unit(s) 1 may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

4 - Transportation

4.1 - Construction

Sale Name: Bc Red Pine Sale Number: 52-119-08-01

4.1.6 - Road construction (6/07)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

4.4 - Access

4.4.1 - Private property access (8/04)

Permission for access across private land must be obtained by the purchaser. A copy of the written permission from the private landowner must be given to the Unit Manager within 30 days of the bid opening and prior to the beginning of operations.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (2/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations. The Unit Manager or their representative must be contacted at least 3 days in advance to schedule the conference.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the blue paint line.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (3/07)

Within Payment Unit(s) 1, unless changed by written agreement, cutting, skidding, and hauling are not permitted

Sale Name: Bc Red Pine Sale Number: 52-119-08-01

during the period of September 25 to November 30. This restriction is to accommodate the deer hunting of the landowner whose property we are crossing.

5.2.15 - Bark beetle restriction (2/04)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or their representative, within fifteen days of being severed from the stump. Pine logs, pulpwood piles and treetop piles for chipping that are decked in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this option if the risk of damage warrants.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (9/05)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager and Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

EAST PERRY RED PINE (127-09-01)

A timber sale contract for this <u>LUMP SUM SEALED</u> timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS		
RED PINE	684.00 MBF	\$ 113.00/MBF
PULPWOOD		
RED PINE	735.00 CORDS	\$ 31.00/CORD

^{*}The volumes are statistically estimated within plus (+) or minus (-) 11.83 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$6,500.00, to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT	UNIT	NUMBER	PERCENT	OF	TOTAL	SALE	VALU
	1				30%		
	2				30%		
	3				25%		
	4				15%		

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on December 31, 2012.

STATE OF MICHIGAN DEPARTMENT OF NATURAL RESOURCES TIMBER SALE MAP

SALE YEAR SALE

STATE FOREST AND FOREST AREA 05/16/2009 RESOURCE MGMT UNIT-NORTH STACKS NW 1/4 RO3W Section(s) 25 Scale: 1 incl DENSITY **COVER TYPE** V - Bog or Marsh 1 - Non Stocked P - Lowland Poplar 7 - Saw Timber Poor H - Hemiock 8 - Paper Birch Q - Mx Swamp Cnpr W - White Pine 2 · Seedling Sapling Poor 8 - Saw Timber Medium J - Jack Pine C - Cedar R - Red Pine X - Non Stocked 3 - Seedling Sapling Well 9 - Saw Timber Well L - Lowland Brush S - Black Spruce Z - Water 4 - Pole Timber Poor E - Swamp Hdwds M - Mpi, Bch, Brch F - Spruce Fir N - Marsh T - Tamarack 5 - Pole Timber Medium O - Oak U - Upland Brush 6 - Pole Timber Well COMPARTMENT-159 EAST PERRY REDPINE CHEBOYGAN COUNTY 100 ACRES SALE AREA ACRES UNLT R8 PAYMENT UNIT LINE YELLOW PAINT-: XXXXX MZ UNITZ: R9 CYCLE TRAIL ----Aъ XXXXXXXXXXX RED PINE RETENTION AREAS A6

Sale Specific Conditions & Requirements

Sale Name: East Perry Red Pine Sale Number: 52-127-09-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary and payment unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines adjacent to state-owned land are marked with red paint. Interior payment unit boundaries are marked with yellow paint. Yellow painted trees designating an interior payment unit boundary are only to be cut when both adjacent payment units have been paid for.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (4/09)

Within Payment Unit(s) 1-4, cut all RED PINE trees that are TWO(2) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability. ALL RESULTING TOPS AND SLASH MUST BE UNIFORMLY SCATTERED THROUGHOUT THE SALE AREA TO FACILITATE THE POST-HARVEST PRESCRIBED BURN AND THE RE-PLANTING OF RED PINE SEEDLINGS. Red pine reserve areas, which are located outside the sale boundary and noted on the sale map, are not Included Timber and are to be protected.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the sale area shall not exceed 6 inches for all trees.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (12/08)

Payment unit(s) may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale area.

Sale Name: East Perry Red Pine Sale Number: 52-127-09-01

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (12/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.2 - Slash Removal

5.2.1.2.2 - Slash removal, right-of-way (12/04)

All slash must be removed at least 20 feet from the cleared right-of-way of East Perry and Shire roads.

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

5.8 - Protection of Endangered Species

Sale Name: East Perry Red Pine Sale Number: 52-127-09-01

5.8.5 - Protection of raptor nests (4/09)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The purchaser is responsible for posting and maintaining caution signs on Perry and Shire Rds. prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed.

KING RED PINE (141-09-01)

A timber sale contract for this <u>LUMP SUM SEALED</u> timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
PULPWOOD		
RED PINE	1,432.00 CORDS	\$ 27.70/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

SPECIES	ESTIMATED VOLUME*	AP	PRAISED PRICE
SAWLOGS			
RED PINE	5.90 MBF	\$	108.00/MBF
PULPWOOD			
RED MAPLE	13.00 CORDS	\$	7.90/CORD
B.T. ASPEN	9.00 CORDS	\$	15.45/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 16.87 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- A bond in the amount of \$2,500.00, to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
1	37%
2	37%
3	06%
4	20%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on November 30, 2012.

34N

Michigan Department of Natural Resources - Forest, Mineral & Fire Management TIMBER SALE MAP

This information is provided by authority of Part 525 of Act 451, PA 1994, as amended.

05W 25: E1/2NE 04W 29: W1/2NW, E1/2SW, NWSW 30:E1/2NE

SALE NUMBER YEAR 09 52-141-09-01 DATE PAGE

SCALE 1:20,000

FOREST MANAGEMENT UNIT COUNTY Gaylord Management Unit **Emmet** TOWNSHIP RANGE SECTION(S) AND SUBDIVISION(S)

04W / 05W

O = Oak

MAPPED BY Harig CRUISED BY Contractors

1 8/4/2009

	Cove	г Туре	
A = Aspen	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh
B = Paper Birch	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine
C = Cedar	L = Lowland Brush	R = Red Pine	X = Non Stocked
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water
F = Spruce Fir	N = Marsh	T = Tamarack	

U = Upland Brush

0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

Density

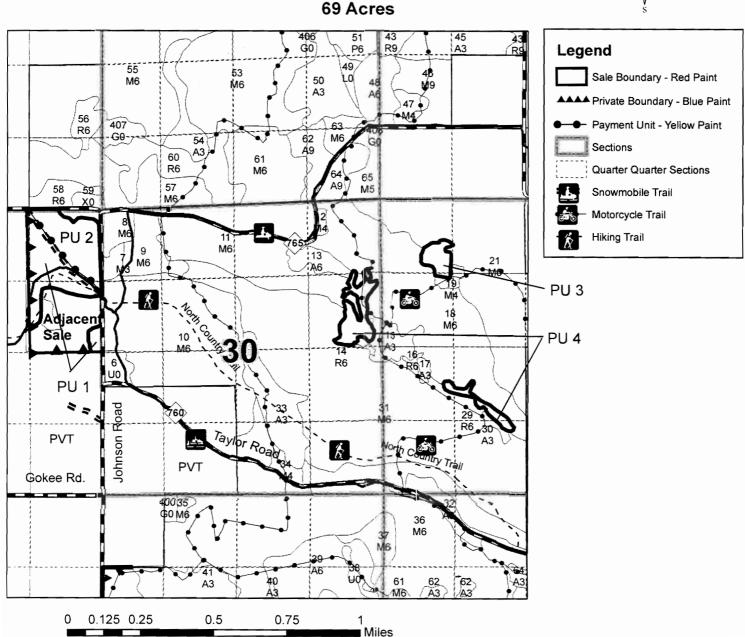
PU# ACRES 25 2 23 3 5

16

G = Grass

King Red Pine **Emmet County** Compartment 127





Sale Specific Conditions & Requirements

Sale Name: King Red Pine Sale Number: 52-141-09-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Do not cut painted boundary line trees unless also marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 1, 2 and 3, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

2.1.8 - Designated plantation row unit(s) (12/08)

Within Payment Unit(s) 4, all trees which meet minimum piece specifications in 2.2 Utilization, within designated plantation rows are designated for cutting. Designated plantation rows are every third row. Begin with the third row in from the outside of the plantation, then continue every third row. Because of the variability of row direction, it shall be the responsibility of the producer to maintain the third row sequence.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (12/08)

Payment unit(s) 1 and 2 may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

Sale Name: King Red Pine Sale Number: 52-141-09-01

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (12/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 3 days in advance to schedule the conference.

5.2 - Conduct of Operations

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (12/08)

Within Payment Unit(s) 1, 2, 3 and 4, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of December 1 to March 31. This restriction is because of the snowmobile trail.

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1, 2, 3 and 4, , unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

Sale Name: King Red Pine Sale Number: 52-141-09-01

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

5.2.40 - Pathway protection (6/09)

The North Country Trail is a hiking trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway. Skidding across the trail may only occur in locations approved by the sale administrator.

5.2.41 - Snowmobile trail protection (1/09)

The snowmobile trail is shown on the Timber Sale Map. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. Do not cut or damage posts with orange trail markers or traffic control signs. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and skid trails which is 12 inches or greater in depth and 50 feet in length. Operations are to cease immediately if equipment and weather conditions result in rutting of roads which is 12 inches or greater in depth and 50 feet in length. In addition, operations are to cease immediately if equipment and weather conditions result in rutting on skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (4/09)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.3 - Recreational trail posting (1/09)

The Purchaser is responsible for posting caution signs on the hiking trail prior to beginning operations. The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser must maintain the signs year round. The Purchaser will provide these signs.

MAD HATTER HARDWOOD (142-09-01)

A timber sale contract for this <u>LUMP SUM SEALED</u> timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

SPECIES	ESTIMATED VOLUME*	AP	PRAISED PRICE
SAWLOGS			
SUG. MAPLE	10.40 MBF	\$	264.00/MBF
BASSWOOD	14.50 MBF	\$	54.00/MBF
PULPWOOD			
BASSWOOD	211.00 CORDS	\$	8.10/CORD
MIX HARDWD	172.00 CORDS	\$	8.35/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

SPECIES	ESTIMATED VO	OLUME *	AP	PRAISED PRICE
SAWLOGS				
RED MAPLE	2.10 1	MBF	\$	82.00/MBF
WHITE ASH	1.30 1	MBF	\$	115.00/MBF
BEECH	2.00 1	MBF	\$	34.00/MBF
B.T. ASPEN	.90 1	MBF	\$	82.00/MBF
PULPWOOD				
WHITE ASH	8.00 (CORDS	\$	8.35/CORD
BEECH	25.00 (CORDS	\$	8.35/CORD
B.T. ASPEN	5.00	CORDS	\$	18.45/CORD

^{*}These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$400.00, to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
1	60%
2	40%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on November 30, 2012.

34N

FOREST MANAGEMENT UNIT

Michigan Department of Natural Resources - Forest, Mineral & Fire Management TIMBER SALE MAP

This information is provided by authority of Part 525 of Act 451, PA 1994, as amended.

SALE NUMBER YEAR 09 52-142-09-01

Density

PAGE

Emmet Gaylord Management Unit TOWNSHIP SECTION(S) AND SUBDIVISION(S) RANGE

N = Marsh

O = Oak

04W / 05W

MAPPED BY Harig CRUISED BY Contractors

8/4/2009

DATE

04W 31: SWNW 05W 25: SENE SCALE 1:15,840

4	Cove	ar T	VD (
		7	31.4

COUNTY

A = Aspen	H = Hemlock
B = Paper Birch	J = Jack Pine
C = Cedar	L = Lowland Brush
E = Swamp Hdwoods	M = Mpl, Bch, Brch

P = Lowland Poplar O = Mixed Swamp Cnfr R = Red Pine

S = Black Spruce

U = Upland Brush

T = Tamarack

V = Bog or Marsh W = White Pine X = Non Stocked

0 = Non Stocked 1 = Seedling Sapling Poor 2 = Seedling Sapling Medium

3 = Seedling Sapling Well

4 = Pole Timber Poor

5 = Pole Timber Medium 6 = Pole Timber Well

> 7 = Saw Timber Poor 8 = Saw Timber Medium

9 = Saw Timber Well

PU# ACRES

21 14

F = Spruce Fir

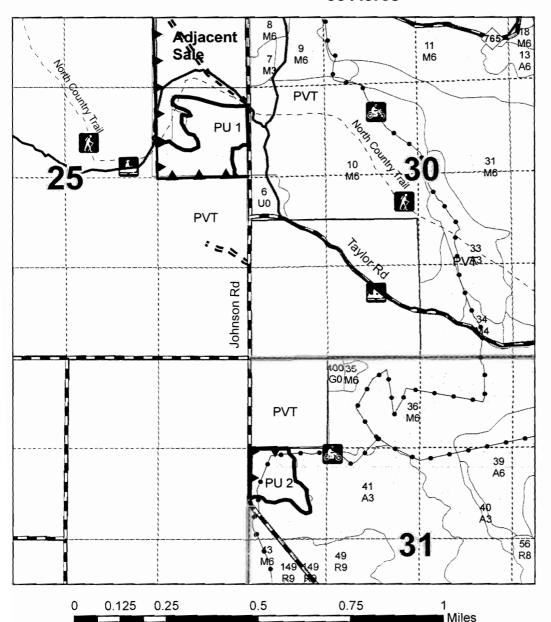
G = Grass

Mad Hatter Hardwood

Z = Water

Emmet County Compartment 127 35 Acres





Legend Sale Boundary - Red Paint A Private Boundary - Blue Paint Sections Quarter Quarter Sections Snowmobile Trail Motorcycle Trail Hiking Trail

Sale Specific Conditions & Requirements

Sale Name: Mad Hatter Hardwood Sale Number: 52-142-09-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Do not cut painted boundary line trees unless also marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 1 and 2, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

2.2 - Utilization

2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (12/08)

Payment unit(s) 1 and 2 may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

Sale Name: Mad Hatter Hardwood Sale Number: 52-142-09-01

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (12/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 3 days in advance to schedule the conference.

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.2.2 - Snag tree creation (1) (2/04)

Trees marked with an orange "X" must be girdled by making two saw cuts, 2 inches deep completely around the tree. The tree must be left standing.

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1 and 2, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

Sale Name: Mad Hatter Hardwood Sale Number: 52-142-09-01

5.2.3.9 - Beech hauling restriction (9/08)

American beech wood products with bark still attached, other than chips, are not to be transported from stands infested with beech bark disease to or through uninfested beech areas from July 15 to November 15. Beech scale is mobile at this time of year and can move from infested wood to live beech. (See Map of current beech scale distribution on the DNR Forest Health Website, www.michigan.gov/dnr.)

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

5.2.39 - ORV trail/route protection (1/09)

The motorcycle trail is shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the sale administrator.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (4/09)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The purchaser is responsible for posting and maintaining caution signs on Johnson Road prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.3 - Recreational trail posting (1/09)

The Purchaser is responsible for posting caution signs on the motorcycle trail prior to beginning operations. The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser must maintain the signs for the duration of the sale. The Purchaser will provide these signs.

Section Name: Sale Specific Page 3 of 4 Current as of 2/25/2010 2:00:29PM

Sale Name: Mad Hatter Hardwood Sale Number: 52-142-09-01

7 - Other Conditions

7.3 - Contract Modifications

7.3.1 - Emerald Ash Borer

7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The purchaser must comply with this quarantine. Contact the MDA for further information.

REDO BILLY GOAT ASPEN (106-10-01) T34N, R03W, SEC. 09, SW/NE, SW, NW/SE. T34N, R03W, SEC. 16, SW/NE, NW, NE/SW, NW/SE.

CHEBOYGAN COUNTY

In response to the notice of sale to be held 3:00 p.m. on April 6, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

SPECIES	APPRAISED PRICE	BID PRICE	ESTIMATED VOLUME*	= VALUE
SAWLOGS				
MIXED OAK	\$ 110.00/MBF	\$X	70.00 MBF	= \$
PULPWOOD				
RED MAPLE	\$ 12.70/CORD	\$X	936.00 CORDS	= \$
MIX ASPEN	\$ 24.25/CORD	\$X	1,176.00 CORDS	= \$
			SUBTOTAL 1 \$	

In addition, the successful bidder agrees to purchase the following species at the appraised price:

SPECIES	APPR	AISED PRICE	ESTIMATED	VOLUME *		VALUE
SAWLOGS						
SUG. MAPLE	\$	314.00/MBF	2.00	MBF	=	\$ 628.00
WHITE PINE	\$	77.00/MBF	31.00	MBF	=	\$ 2,387.00
RED PINE	\$	139.00/MBF	1.00	MBF	=	\$ 139.00
MIX ASPEN	\$	79.00/MBF	53.00	MBF	=	\$ 4,187.00
PULPWOOD						
SUG. MAPLE	\$	6.10/CORD	63.00	CORDS	=	\$ 384.30
BASSWOOD	\$	6.50/CORD	5.00	CORDS	=	\$ 32.50
BEECH	\$	4.10/CORD	68.00	CORDS	=	\$ 278.80
P. BIRCH	\$	5.05/CORD	64.00	CORDS	=	\$ 323.20
BALSAM FIR	\$	3.90/CORD	24.00	CORDS	=	\$ 93.60
W. SPRUCE	\$	5.95/CORD	15.00	CORDS	=	\$ 89.25
WHITE PINE	\$	25.05/CORD	79.00	CORDS	=	\$ 1,978.95
RED PINE	\$	40.50/CORD	3.00	CORDS	=	\$ 121.50
MIXED OAK	\$	7.75/CORD	216.00	CORDS	=	\$ 1,674.00
			s	UBTOTAL 2		\$ 12,317.10

*These volumes are statistically estimated within plus (+) or minus (-) 8.09%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

(bidder's printed name)		(bidder's si	gnature)			
Address/Telephone						
THE WINNING BIDDER	MUST COMPLETE	THE FORM O	N THE REVERSE	SIDE		
WITHIN 21 DAYS OF SALE AWARD						



Michigan Department of Natural Resources Forest, Mineral and Fire Management

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525

FOR DEPARTMENT USE ONLY					
Sale or Permit No					
Year:	Туре:				
Forest Area:					

	of Act 451 of 1994,	as amended.					
	VERIFICATION C	F WORKER'S DISAB	LITY COMPENS	SATION ACT COMPLIA	NCE		
•	This verification must be completed a sale contract.	and submitted within 2	21 days of contr	ract award and prior to	the issuance of the timber		
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.						
•	All Information must be typed or print	ed except for written	signatures.				
Ple	ase Check Appropriate Categories:						
1.	My business is organized as (you must of A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	check <u>one</u> of the boxes	below):				
2.	You must check one of the boxes below	:					
	A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.						
	 B. I certify that my business has s Notice of Exclusion (BWC-337, Faward. (For questions or a copy of award.) 	Rev. 5/96). I will provi	de a copy of the	Notice of Exclusion wi	thin 21 days of the contract		
	C. I certify that my business has a days of the contract award.	Worker's Compensation	on Policy. I will p	provide an onginal Certif	icate of Insurance within 21		
	If you have checked item 2(A) or 2(B), including family members and active part			h full and part time em	ployees other than yourself		
	Full Time	e Employees		Pai	rt Time Employees		
Vam	e of Business		Federal ID (or) S	ocial Security No.			
Addre	ess		Telephone No.				
City		State		Zip + 4			
ove	eby certify that the above information is tr rage during any of my present and future gnature of Owner or Authorized Represer	operations.	e to notify the DN	IR of any changes that o	ccur in factors affecting my		
Tit	10		——————————————————————————————————————				
111			Date				

GAYLORD MANAGEMENT UNIT INDIAN RIVER

BC RED PINE (119-08-01) T34N, R03W, SEC. 10, N1/2SE. CHEBOYGAN COUNTY

In response to the notice of sale to be held 3:00 p.m. on April 6, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

non-responsive bid	forms may b	e rejected.			
SPECIES	APPRA	ISED PRICE	BID PRICE	ESTIMATED VO	LUME* = VALUE
SAWLOGS	6 13	0.00/MBF	\$ x	70 00 MDE	_ 6
RED PINE PULPWOOD	\$ 13	0.00/MBF	\$x	70.00 MBF	= \$
RED PINE	\$ 2	6.90/CORD	\$x	148.00 CORD	s = \$
				SUBTOTAL 1	\$
In addition, the su appraised price:	ccessful bi	dder agrees	to purchase the	following spec	cies at the
SPECIES SAWLOGS	APPRAIS	ED PRICE	ESTIMATED	VOLUME *	VALUE
WHITE PINE	\$ 7	0.82/MBF	4.00	MBF = \$	283.28
PULPWOOD					
WHITE PINE	\$	7.90/CORD	9.00	CORDS = \$	71.10
			s	UBTOTAL 2 \$	354.38
	SUB	TOTAL 1 +	SUBTOTAL 2 =	TOTAL BID VAL	UE \$
*These estimated vo urged to examine th					
I understand that a will be the basis t must be bid or the awarding a contract contract based upon	o determine bid form ma will be ba	total bid y be reject sed upon my	value. All bids ed. I also under past performance	must be signed stand that con e and ability	d and all bid items sideration and
(bidder's	printed na	me)	(bidder's s	ignature)	
Address/Telephon	e				
THE V	VINNING BID	ER MUST CON	APLETE THE FORM C	N THE REVERSE	SIDE

WITHIN 21 DAYS OF SALE AWARD



Michigan Department of Natural Resources Forest, Mineral and Fire Management

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR DEPARTMENT USE ONLY					
Sale or Permit No					
Year:	Type:				
Forest Area:					

As required by Act 317, P.A. 1969 (Work of Act 451 of 1994,		525 Fo	orest Area:					
VERIFICATION O	F WORKER'S DISABILIT	Y COMPENSA	TION ACT COMPLI	ANCE				
This verification must be completed a sale contract.	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.							
	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.							
All Information must be typed or printer	ed except for written sig	natures.						
Please Check Appropriate Categories:			-	-				
 My business is organized as (you must of A. Sole Proprietorship (individual) Partnership Corporation 	A. Sole Proprietorship (individual) B. Partnership							
 A.	 A.							
 If you have checked item 2(A) or 2(B), including family members and active part 			full and part time e	mployees other than yourself				
Full Time	e Employees	_	F	Part Time Employees				
Name of Business	Fe	ederal ID (or) Soc	al Security No.					
Address	Te	elephone No.						
City	State		Zip + 4					
hereby certify that the above information is trecoverage during any of my present and future Signature of Owner or Authorized Represer	operations.	notify the DNR	of any changes tha	t occur in factors affecting my				
Title		Date						

GAYLORD MANAGEMENT UNIT INDIAN RIVER

EAST PERRY RED PINE (127-09-01) T33N, R03W, SEC. 25, NW1/4. CHEBOYGAN COUNTY

In response to the notice of sale to be held 3:00 p.m. on April 6, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

SPECIES	AI	PRAISED PRICE	BID	PRICE	ESTIMATED VOLUME	E* = VALUE				
SAWLOGS RED PINE PULPWOOD	\$	113.00/MBF	\$	x	684.00 MBF	= \$				
RED PINE	\$	31.00/CORD	\$	x	735.00 CORDS	= \$				
					TOTAL BID VALUE	\$				
*These volumes are statistically estimated within plus (+) or minus (-) 11.83%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.										
I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.										
(bidder's pri	ntec	l name)	(b	idder's si	gnature)	-				
Address/Telephone										
THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE WITHIN 21 DAYS OF SALE AWARD										



Michigan Department of Natural Resources Forest, Mineral and Fire Management

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR DEPARTMENT USE ONLY						
Sale or Permit No						
Year:	Туре:					
Forest Area:						

	tle		Date				
	tla		Deta				
S	ignature of Owner or Authorized Represen	tative					
	reby certify that the above information is truerage during any of my present and future		to notify the DN	IR of any changes that occur in factors affecting my			
City		State		Zip + 4			
	ress		Telephone No.				
	e of Business			ocial Security No.			
							
	Full Time	e Employees		Part Time Employees			
3.	If you have checked item 2(A) or 2(B), including family members and active particle.			th full and part time employees other than yourself			
	C. I certify that my business has a days of the contract award.	Worker's Compensatio	n Policy. I will p	provide an original Certificate of Insurance within 21			
	Notice of Exclusion (BWC-337, F	Rev. 5/96). I will provid	de a copy of the	Compensation Act through the use of an approved a Notice of Exclusion within 21 days of the contract r's Compensation Bureau at 517-322-1195).			
	Worker's Compensation Laws.			vees but the sole proprietor. I am not subject to the			
2.	You must check one of the boxes below:			and hold the color of the color of the state of			
	C. Corporation						
	A. Sole Proprietorship (individual)B. Partnership						
1.	My business is organized as (you must check one of the boxes below):						
Ple	ease Check Appropriate Categories:						
•	All Information must be typed or printed except for written signatures.						
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.						
•	This verification must be completed a sale contract.	nd submitted within 2	1 days of contr	ract award and prior to the issuance of the timber			
	VERIFICATION O	F WORKER'S DISABI	LITY COMPENS	SATION ACT COMPLIANCE			
	As required by Act 317, P.A. 1969 (Worl of Act 451 of 1994,		Part 525	Forest Area:			

KING RED PINE (141-09-01) T34N, R04W, SEC. 29, W1/2NW, E1/2SW, NWSW. T34N, R04W, SEC. 30, E1/2NE. T34N, R05W, SEC. 25, E1/2NE. EMMET COUNTY

In response to the notice of sale to be held 3:00 p.m. on April 6, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

SPECIES	API	PRAISED PRICE	BID PRICE	ESTIMATED	AOTOWE	<u> </u>	VALUE
PULPWOOD							
RED PINE	\$	27.70/CORD	\$x	1,432.00	CORDS	= :	\$
				SUBTOTAL	1 \$_		
In addition, the	successful	bidder agrees	to purchase the	following	species	s at	the
appraised price:							
SPECIES	APPR	AISED PRICE	ESTIMATED	VOLUME *	VA	LUE	
SAWLOGS							
RED PINE	\$	108.00/MBF	5.90	MBF	= \$	637.	20
PULPWOOD							
RED MAPLE	\$	7.90/CORD	13.00	CORDS	= \$	102.	70
B.T. ASPEN	\$	15.45/CORD	9.00	CORDS	= \$	139.	05
			st	UBTOTAL 2	\$	878.	95
	sı	JBTOTAL 1 +	SUBTOTAL 2 = !	TOTAL BID V	ALUE \$		
*These volumes are estimated volumes to examine this	s are final	and not subject	ct to adjustment	. Prospect	cive bid	dders	
I understand that will be the basis must be bid or the awarding a contra contract based up	s to determ: ne bid form act will be	ine total bid may be reject based upon my	value. All bids ed. I also under: past performance	must be si stand that e and abili	gned an	nd al: erati	l bid items on and
(bidde	r's printed	name)	(bidder's s	ignature)		-	
Address/Telepl	none						
тн	E WINNING E	IDDER MUST CON	PLETE THE FORM O	ON THE REVE	RSE SII	Œ	

WITHIN 21 DAYS OF SALE AWARD



Michigan Department of Natural Resources Forest, Mineral and Fire Management

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR DEPARTMENT USE ONLY				
Sale or Permit No				
Year:	Туре:			
Forest Area:				

	/	/						
	As required by Act 317, P.A. 1969 (Worker's Compensation) and of Act 451 of 1994, as amended.	Part 525	Forest Area:					
	VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE							
•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.							
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.							
•	All Information must be typed or printed except for written signatures.							
Ple	ease Check Appropriate Categories:							
1.	My business is organized as (you must check <u>one</u> of the boxes A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	; below):						
2.	You must check <u>one</u> of the boxes below: A. I certify that my business is a sole proprietorship and i Worker's Compensation Laws.	it has no employ	yees but the sole proprietor. I am not subject to the					
	 B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award. 							
3.	If you have checked item 2(A) or 2(B), you must indicate the including family members and active partners (if none, you must		th full and part time employees other than yourself					
	Full Time Employees		Part Time Employees					
lam	ne of Business	Federal ID (or) S	Social Security No.					
ddr	ress	Telephone No.						
ity	State		Zip + 4					
ove	reby certify that the above information is true and correct. I agree erage during any of my present and future operations.	to notify the DN	NR of any changes that occur in factors affecting my					
Ti	itle	Date						

MAD HATTER HARDWOOD (142-09-01) T34N, R04W, SEC. 31, SWNW. T34N, R05W, SEC. 25, SENE. EMMET COUNTY

In response to the notice of sale to be held 3:00 p.m. on April 6, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

SPECIES	AP	PRAISED PRICE	BID	PRICE	ESTIMATED	VOLUME *	= VALUE
SAWLOGS							
SUG. MAPLE	\$	264.00/MBF	\$	x	10.40 M	BF	= \$
BASSWOOD	\$	54.00/MBF	\$	x	14.50 M	BF	= \$
PULPWOOD							
BASSWOOD	\$	8.10/CORD	\$	X	211.00 C	ORDS	= \$
MIX HARDWD	\$	8.35/CORD	\$	x	172.00 C	ORDS	= \$
					SUBTOTAL :	1 \$	

In addition, the successful bidder agrees to purchase the following species at the appraised price:

SPECIES	APPRAISED PRICE	ESTIMATED VOLUME*	VALUE
SAWLOGS			
RED MAPLE	\$ 82.00/MBF	2.10 MBF	= \$ 172.20
WHITE ASH	\$ 115.00/MBF	1.30 MBF	= \$ 149.50
BEECH	\$ 34.00/MBF	2.00 MBF	= \$ 68.00
B.T. ASPEN	\$ 82.00/MBF	.90 MBF	= \$ 73.80
PULPWOOD			
WHITE ASH	\$ 8.35/CORD	8.00 CORDS	= \$ 66.80
BEECH	\$ 8.35/CORD	25.00 CORDS	= \$ 208.75
B.T. ASPEN	\$ 18.45/CORD	5.00 CORDS	= \$ 92.25
		SUBTOTAL 2	\$ 831.30

*These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

(bidder's printed name)	(bidder's signature)				
Address/Telephone					
THE WINNING BIDDER MU	ST COMPLETE THE FORM ON THE REVERSE SIDE				
WITHIN 21 DAYS OF SALE AWARD					



Michigan Department of Natural Resources Forest, Mineral and Fire Management

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR DEPARTMENT USE ONLY				
Sale or Permit No				
Year:	Туре:			
Forest Area:				

	COMPENSATION ACT COMPLIANCE						
As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.				Forest Area:			
	VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE						
•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.						
•	In addition, if boxes 2B or 2C are checked, then Notice of Ex days of the contract award and prior to the issuance of the ti			of Insurance must	be submitted within 21		
•	All Information must be typed or printed except for written si	ignatures.					
Ple	ase Check Appropriate Categories:						
1.	My business is organized as (you must check one of the boxes b	pelow):					
	A. Sole Proprietorship (individual)						
	B. Partnership						
	C. Corporation						
2.	You must check one of the boxes below:						
	A. I certify that my business is a sole proprietorship and it Worker's Compensation Laws.	has no employ	ees but t	the sole proprietor.	I am not subject to the		
	B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).						
	C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.						
3.	If you have checked item 2(A) or 2(B), you must indicate the number of both full and part time employees other than yourself including family members and active partners (if none, you must enter "0").						
	Full Time Employees			Part Ti	me Employees		
lan	ne of Business	Federal ID (or) S	ocial Secu	urity No.			
dd	ress	Telephone No.					
ity	State	//		Zip + 4			
ov.	reby certify that the above information is true and correct. I agree erage during any of my present and future operations.	to notify the DN	IR of any	changes that occu	r in factors affecting my		
T	itle	Date	· · · · · · · · · · · · · · · · · · ·				