

## DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

#### **TIMBER SALE PROSPECTUS #4509**

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on February 7, 2012. LOCATION: ATLANTA MGMT UNIT, 13501 M-33, ATLANTA, MI 49709.

PROSPECTUS NOTE: The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

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

WINDY RIDGE PINE (54-033-11-01) / T32N, R03E, SEC. 34, S1/2NE.

Montmorency County, Advertised Price \$58,706.10, 31.0 Acres

SALE NOTE: No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Access may be through state forest land.

OH MY WHITE PINE (54-034-11-01) / T32N, R03E, SEC. 22, NWSE, SWSE, SESW.

Montmorency County, Advertised Price \$13,607.60, 16.0 Acres

SALE NOTE: No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Access may be through state forest land.

ADMIRAL WINTERHALTER RED PINE (54-044-11-01) / T31N, R03E, SEC. 03, S1/2NE, NWSE, SWSE.

T31N, R03E, SEC. 03, S1/2NW, NESW, SWSW.

T31N, R03E, SEC. 10, NENE.

Montmorency County, Advertised Price \$307,553.55, 159.0 Acres

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions. Access may be through state forest land.

A.D.D. ASPEN (54-046-11-01) / T31N, R03E, SEC. 10, SENW, W2SE, S2SW, NESW.

T31N, R03E, SEC. 15, NW4, NE4.

Montmorency County, Advertised Price \$77,891.15, 128.0 Acres

SALE NOTE: No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Access may be through state forest land.

#### BID INSTRUCTIONS (VER. 10/20/2011):

#### 1. Scheduled Bid Location, Date, and Time (2/11)

Bids must be received by the Unit Manager, ATLANTA OFFICE, 13501 M-33, ATLANTA, MI 49709, no later than 10:00 a.m. (local time) on February 7, 2012. For further information concerning this sale, contact Cody Stevens at 989-785-4251 extension 5240.

#### 2. Bidder's Qualifications (6/11)

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 not permitted to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/FMD 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 (1/11)

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 (6/11)

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) the sale name or number and (b) 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. Public Opening of Sealed Bids (1/11)

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 (1/11)

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. Down Payment (1/11)

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. Performance Security (1/11)

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. Timber Sale Contract (1/11)

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 (1/11)

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 (10/11)

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-00090N and the Sustainable Forestry Initiative (SFI) - Certificate # NSF-SFIS-5Y031-S1. Forest products from this sale may be delivered to the mill as "FSC Pure 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.

RODNEY STOKES Director

#### TIMBER SALE INFORMATION

#### WINDY RIDGE PINE (54-033-11-01)

T32N, R03E, SEC. 34.

Montmorency County (Advertised Price \$58,706.10)

SALE NOTE: No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Access may be through state forest land.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	<u>ADV</u>	ERTISED PRICE
Sawlogs			
Red Pine	272.50 MBF	\$	171.00 / MBF
Pulpwood			
Red Pine	261.00 Cords	\$	38.25 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,125.35:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	ADV	ERTISED PRICE
Pulpwood			
Balsam Fir	19.00 Cords	\$	14.20 / Cord
Jack Pine	17.00 Cords	\$	23.30 / Cord
Mixed Aspen	33.00 Cords	\$	18.75 / Cord
Mixed Oak	9.00 Cords	\$	5.80 / Cord
Red Maple	34.00 Cords	\$	13.25 / Cord
White Pine	13.00 Cords	\$	26.00 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 19.80 percent. The estimated units 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 \$3,000.00 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 must 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
01
45%
02
55%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2014.

#### Sale Specific Conditions & Requirements

Sale Name: Windy Ridge Pine Sale Number: 54-033-11-01

#### 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 green 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 green paint. Do not cut painted boundary line trees. Green 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

#### 2.1.7 - Leave tree marked unit(s) (10/09)

Within Payment Unit(s) 1 and 2, cut all 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 except trees marked with yellow paint above and below stump height.

#### 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.

#### 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.

#### 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.

#### 4.1.12 - No new roads (6/10)

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads. Skid trails only will be allowed.

#### 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

#### 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 locations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

#### 5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

#### 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 (12/08)

Within Payment Unit(s) 1 and 2, unless changed by written agreement, harvesting is limited to the period of 05/01 to 9/30. This restriction is to increase ground scarification by harvesting in the summer months.

#### 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.

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

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

#### 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.

Section Name: Sale Specific Current as of 12/19/2011 1:23:50PM



F = Spruce Fir

#### michigan Department di natural nesources - norest, militeral & nire management

#### **TIMBER SALE MAP**

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

54-033-11-01

Sale Number

11

rear

Forest Management Unit Mapped By C. Fate County Date Page of Atlanta Management Unit Montmorency Cruised By C. Fate 06/30/2011 1 1

U = Upland Brush

Township Range Section(s) and Subdivision(s)

32N 3E 34 - S1/2NE **SCALE** 1:15,840

A = Aspen	G = Grass
B = Paper Birch	H = Hemlock
C = Cedar	J = Jack Pine
D = Treed Bog	L = Lowland Brus
E = Swamp Hdwoods	M = Mpl. Bch. Bro

M = Mpl, Bch, Brch N = Marsh

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

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

0 = Non Stocked

1 = Seedling Sapling Poor 2 = Seedling Sapling Medium

3 = Seedling Sapling Well 4 = Pole Timber Poor

Density 5 = Pole Timber Medium

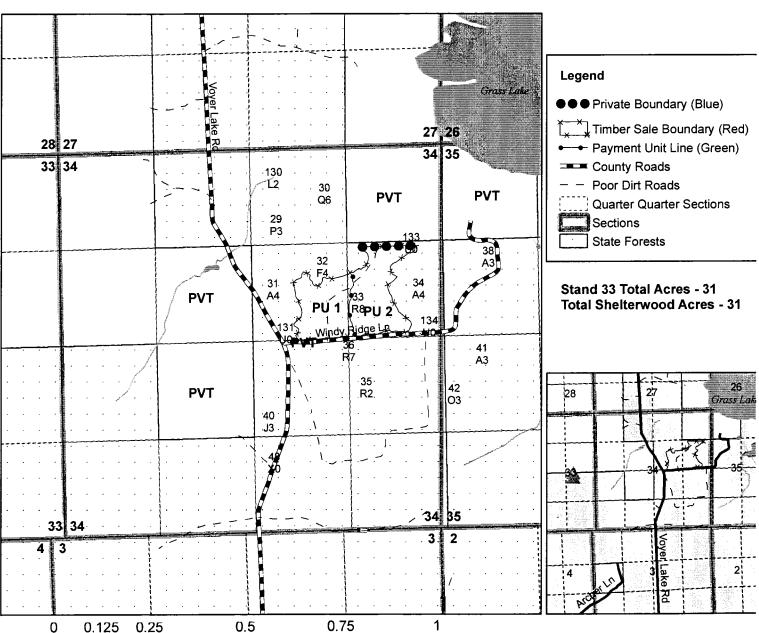
6 = Pole Timber Well 7 = Saw Timber Poor 8 = Saw Timber Medium

9 = Saw Timber Well

### Windy Ridge Pine

### **Montmorency** County **Compartment 074** 31 Acres





Miles

#### TIMBER SALE INFORMATION

#### OH MY WHITE PINE (54-034-11-01)

T32N, R03E, SEC. 22.

Montmorency County (Advertised Price \$13,607.60)

SALE NOTE: No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Access may be through state forest land.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	<u>ADV</u>	ERTISED PRICE
Sawlogs			
Red Oak	3.40 MBF	\$	242.00 / MBF
Red Pine	7.40 MBF	\$	159.00 / MBF
White Pine	66.40 MBF	\$	54.00 / MBF
Pulpwood			
Mixed Aspen	54.00 Cords	\$	21.00 / Cord
Mixed Hardwood	53.00 Cords	\$	16.30 / Cord
Mixed Softwood	30.00 Cords	\$	28.95 / Cord
White Pine	119.00 Cords	\$	34.50 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,050.70:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	AD\	/ERTISED PRICE
Sawlogs			
Red Maple	3.50 MBF	\$	159.00 / MBF
Pulpwood			
Red Oak	9.00 Cords	\$	19.60 / Cord
Red Pine	7.00 Cords	\$	45.40 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 25.41 percent. The estimated units 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 **\$1,000.00** 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 must 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 06/30/2014.

#### Sale Specific Conditions & Requirements

#### Sale Name: Oh My White Pine Sale Number: 54-034-11-01

#### 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. Interior retention islands are marked with red paint. Do not cut painted boundary line trees.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

#### 2.1.7 - Leave tree marked unit(s) (10/09)

Within Payment Unit(s) 1, cut all 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 except trees marked with yellow paint above and below stump height.

#### 2.1.11 - Description of timber note (2/04)

Note that MIXED ASPEN includes quaking, big tooth, and bam. MIXED HARDWOOD includes red maple, paper birch, white and black ash, and basswood. MIXED SOFTWOOD includes white spruce and balsam fir.

#### 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.

#### 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.

#### 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.

#### 4.1.12 - No new roads (6/10)

No new roads will be permitted All operations are limited to existing roads. Skid trails only will be allowed.

#### 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

#### 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 locations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

#### 5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

#### 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.

#### 5.2.1.2 - Slash Removal

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

All slash must be removed at least 10 feet from the cleared right-of-way of forest roads.

#### 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

#### 5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1, 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.

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

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

#### 5.2.43 - Opening protection (12/08)

No activities are permitted in openings marked on the timber sale map with the letter "G". Any damage to the openings shall be repaired according to specifications of the Unit Manager or his/her representative.

#### 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 County Road 628 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.

Section Name: Sale Specific Current as of 9/1/2011 8:31:32AM

#### Michigan Department of Natural Resources - Forest, Mineral & Fire Management

#### TIMBER SALE MAP

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

54-034-11-01

Sale Number

11

Year

Forest Management Unit Mapped By C. Fate County Date Page Atlanta Management Unit Montmorency Cruised By C. Fate 07/18/2011 1

Township Range Section(s) and Subdivision(s) 32N 3E

22 - NWSE, SWSE, SESW

**SCALE** 1:15,840

Density

|--|

A = Aspen	G = Grass
B = Paper Birch	H = Hemlock
C = Cedar	J = Jack Pine
D = Treed Bog	L = Lowland Brus

E = Swamp Hdwoods

F = Spruce Fir

L = Lowland Brush M = Mpl, Bch, Brch

N = Marsh

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

S = Black Spruce

T = Tamarack

U = Upland Brush V = Bog or Marsh W = White Pine X = Non Stocked

1 = Seedling Sapling Poor 2 = Seedling Sapling Medium 3 = Seedling Sapling Well 4 = Pole Timber Poor

0 = Non Stocked

5 = Pole Timber Medium 6 = Pole Timber Well

7 = Saw Timber Poor 8 = Saw Timber Medium

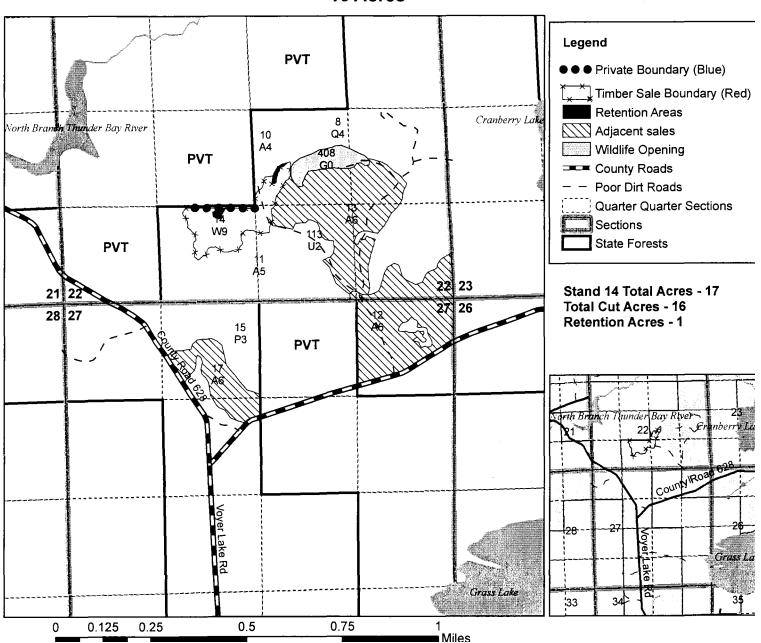
9 = Saw Timber Well

## Oh My White Pine

Z = Water

**Montmorency County Compartment 074** 16 Acres





#### TIMBER SALE INFORMATION

#### ADMIRAL WINTERHALTER RED PINE (54-044-11-01)

T31N, R03E, SEC. 03; T31N, R03E, SEC. 10.

Montmorency County (Advertised Price \$307,553.55)

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions. Access may be through state forest land.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	<u>ADV</u>	/ERTISED PRICE
Sawlogs			
Red Pine	1,413.80 MBF	\$	161.00 / MBF
Pulpwood			
Red Pine	1,455.00 Cords	\$	45.40 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$13,874.75:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>AD\</u>	ERTISED PRICE
Sawlogs			
Jack Pine	18.40 MBF	\$	66.00 / MBF
Red Oak	2.60 MBF	\$	239.00 / MBF
White Oak	1.40 MBF	\$	122.00 / MBF
Pulpwood			
Jack Pine	333.00 Cords	\$	30.30 / Cord
Mixed Softwood	11.00 Cords	\$	24.00 / Cord
Q. Aspen	6.00 Cords	\$	12.95 / Cord
Red Maple	31.00 Cords	\$	13.45 / Cord
Red Oak	34.00 Cords	\$	15.10 / Cord
White Oak	7.00 Cords	\$	5.80 / Cord
White Pine	16.00 Cords	\$	29.10 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 7.73 percent. The estimated units 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 \$15,400.00 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 must 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:

, ,	3 3
PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALU
01	1%
02	14%
03	10%
04	4%
05	2%
06	10%
07	9%
08	25%
09	22%
10	3%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2014.

#### Sale Specific Conditions & Requirements

Sale Name: Admiral Winterhalter Red Pine Sale Number: 54-044-11-01

#### 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 retention areas are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Do not cut painted boundary line trees. 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

#### 2.1.1 - Clearcut unit(s) with unmerchantable trees (8/11)

Within Payment Unit(s) 1-10, cut all 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 except red pine in payment unit 1, or green painted trees in payment unit 10.

#### 2.1.11 - Description of timber note (2/04)

Note that mixed softwood includes black spruce and balsam fir.

#### 2.2 - Utilization

#### 2.2.2 - Chipping required (1/11)

Payment Units 2-10 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. Do not chip 1/6 to 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter).

#### 2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is in order to facilitate planting operations.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

#### 3.3.4 - Dividing payment units (12/08)

Payment unit(s) 2, 8, and 9 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. In addition, extreme care should be taken to avoid damage to the oak seedlings and saplings in payment units 6, 7, 8, and 9. 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 Payment Unit 1, 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.

#### 3.6 - Payment Unit Cutting Schedule

#### 3.6.1 - Order of cutting (1/09)

Payment Units shall be cut in any order after the completion of Payment Unit 1 unless approved by the Unit Manager or his/her representative.

#### 4 - Transportation

#### 4.1 - Construction

#### 4.1.6 - Road construction (1/09)

Construction of new access road to payment unit 4 and improvements of existing ORV trail through payment units 6 and 7 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. Cut all trees along the ORV trail and access road marked with orange paint above and below stump height, regardless of merchantability. 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.

#### 4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Some existing roads may also need to be closed, see the timber sale map for locations. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. 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. 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 (6/10)

No new roads will be permitted in any Payment Unit except Payment Unit 4. All operations are limited to existing roads. Skid trails only will be allowed.

#### 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, road and road closure locations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

#### 5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

#### 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.

#### 5.2.1.2 - Slash Removal

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

All slash must be removed at least 10 feet from the cleared right-of-way of forest roads and ORV Trails.

#### 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

#### 5.2.3.6 - 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.

#### 5.2.32 - Decking/landing restoration (9/10)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to insure the proper regeneration of the stand. All chipping residue and slash must be removed or spread back into the stand (no piles of chips or slash will be allowed).

#### 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 Atlanta Trail is an ORV trail or route and 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

#### 6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the "Atlanta ORV Trail" prior to beginning operations. The trail must be posted at locations determined at the pre-sale conference 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 will provide these signs.

Section Name: Sale Specific Current as of 12/19/2011 1:50:50PM



F = Spruce Fir

#### Michigan Department of Natural Resources - Forest, Mineral & Fire Management

TIMBER SALE MAP

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

Sale Number

54-044-11-01 11

Year

Forest Management Unit County Mapped By C. Fate Date Page of Atlanta Management Unit Montmorency Cruised By C. Fate 07/29/2011 1 1

Township Range Section(s) and Subdivision(s) 10-NENE

31N 3E 03-S1/2NW, NESW, SWSW, S1/2NE, NWSE, SWSE

**SCALE** 1:15,840

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

N = Marsh

6

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

S = Black Spruce

T = Tamarack

U = Upland Brush V = Bog or Marsh W = White Pine

X = Non Stocked Z = Water

#### Density

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

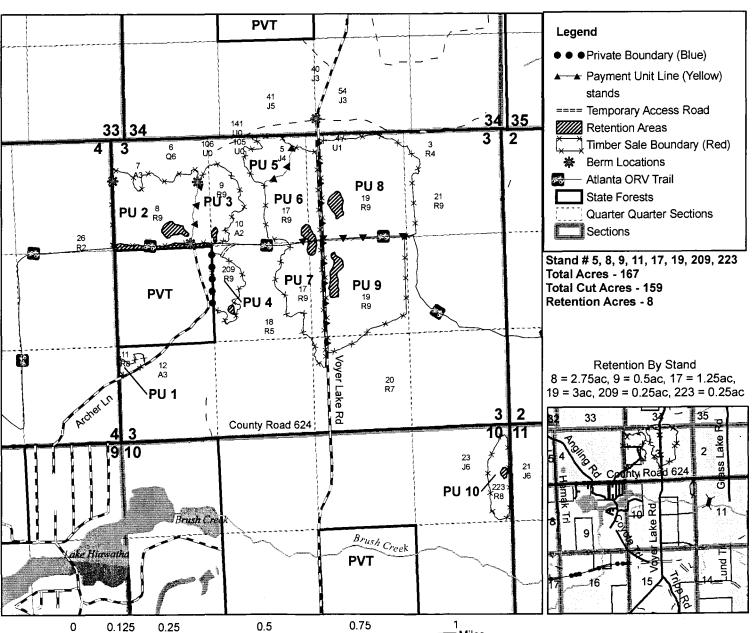
# PU# ACRES PU# ACRES 1 2 6 17 2 23 7 16 3 12 8 37 4 6 9 33

10

### **Admiral Winterhalter Red Pine**

### Montmorency County Compartment 050 159 Acres





Miles

#### TIMBER SALE INFORMATION

#### A.D.D. ASPEN (54-046-11-01)

T31N, R03E, SEC. 10; T31N, R03E, SEC. 15.

Montmorency County (Advertised Price \$77,891.15)

SALE NOTE: No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Access may be through state forest land.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	<u>AD\</u>	/ERTISED PRICE
Sawlogs			
Red Oak	66.10 MBF	\$	231.00 / MBF
Pulpwood			
Mixed Aspen	1,855.00 Cords	\$	26.85 / Cord
Red Maple	474.00 Cords	\$	13.45 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$6,440.00:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	AD\	/ERTISED PRICE
Sawlogs			
Mixed Aspen	9.40 MBF	\$	73.00 / MBF
Red Maple	3.90 MBF	\$	124.00 / MBF
Pulpwood			
B. Poplar	40.00 Cords	\$	8.10 / Cord
Balsam Fir	34.00 Cords	\$	21.80 / Cord
Jack Pine	55.00 Cords	\$	24.75 / Cord
Red Oak	175.00 Cords	\$	16.25 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 10.46 percent. The estimated units 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 \$3,900.00 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 must 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
01	16%
02	6%
03	19%
04	17%
05	22%
06	20%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2014.

#### Sale Specific Conditions & Requirements

Sale Name: A.d.d. Aspen Sale Number: 54-046-11-01

#### 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 red painted boundary line trees. 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

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

Within Payment Unit(s) 1, 2, 3, and 4, cut all 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 except do not cut any spruce, paper birch, white pine, or red pine. These are uncommon species within the Sale Area. In addition, in Payment Unit #'s 2, 3, and 4 do not cut any oak.

#### 2.1.7 - Leave tree marked unit(s) (10/09)

Within Payment Unit(s) 5 and 6, cut all 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 except do not cut any red pine, white pine, or white oak and do not cut any trees marked with green paint above and below stump height. Also, in Payment Unit 6 do not cut any aspen.

#### 3 - Payments

#### 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 leave 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. In addition, extreme care should be taken to avoid damage to oak saplings throughout the Sale Area.

#### 3.6 - Payment Unit Cutting Schedule

#### 3.6.3 - Operating schedule (12/08)

Unless changed by written agreement, only one (1) Payment Unit(s) may be operated at any one time. All contractual requirements on a Payment Unit shall be completed and accepted by the Unit Manager or his/her representative prior to the opening of an additional Payment Unit.

#### 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)

An overgrown road that passes through Payment Unit 5 and 6 shall be utilized, but must be reclosed after harvesting has been completed in these units. This will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth. Contact the sale administrator for specific details of berm placement. These roads must be rendered impassable to cars and trucks.

#### 4.1.12 - No new roads (6/10)

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads. Skid trails only will be allowed.

#### 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 10 days in advance to schedule the conference.

#### 5.1.3 - Well heads and natural gas pipelines (7/07)

The Purchaser is responsible for contacting the gas or pipeline company prior to operating equipment in the vicinity of well heads or natural gas pipelines. The natural gas pipeline along Brush Creek Truck Trail is operated by Atlas Gas and Oil Company, LLC whose phone number is 989-705-7665. Well heads in the area are operated by Chevron Michigan, LLC, whose contact information is as follows; 231-995-4000 or 989-705-7665. Written permission is required before harvest operations begin and must be submitted to the Unit Manager.

#### 5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

#### 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.

#### 5.2.1.10 - No slash in openings (5/10)

No brush or logging debris are to be left in the maintained wildlife openings which are indicated by G0 on the Timber Sale Map. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

#### 5.2.1.11 - Slash for reforestation (5/07)

To facilitate reforestation, the sale area shall be left with slash evenly distributed. Bunched tops within the cutting area shall be broken up and scattered. Stumps shall be cut low to the ground. Processing sites shall not be left with a compacted layer of slash; tops from these sites shall be hauled back into the cut area and scattered.

#### 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

#### 5.2.3.11 - Coppice regeneration protection (4/10)

To promote aspen regeneration, harvesting is limited to December 1st through March 31st. Timber harvesting in any Payment Unit must be completed before significant aspen sprouting occurs in that Payment Unit so as to minimize damage to the new regeneration. Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed, then tops shall be carried to one central location or

left unchipped. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

#### 5.2.4 - Dead and Down Creation

#### 5.2.4.1 - Dead and down creation, marked trees (12/08)

All trees marked with a slash of orange paint in Payment Unit 3 and 4 must be felled and left on site for wildlife. These trees have been taken off the timber tally.

#### 5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, black cherry, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species. Hawthorn is abundant along the edges of each Payment Unit. Extra caution is needed along these edges where clumps of hawthorn are present.

#### 5.2.32 - Decking/landing restoration (9/10)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to insure the proper regeneration of the stand.

#### 5.2.33 - Gas well re-vegetation (12/08)

In the event that the gas well is utilized for a landing, the site must be re-vegetated with a seeding mixture specified by the Unit Manager or his/her representative.

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

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

#### 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.

Section Name: Sale Specific Current as of 12/22/2011 2:59:19PM



#### Michigan Department of Natural Resources & Environment – Forest Management Division **TIMBER SALE MAP**

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

Sale Number

54-046-11-01 11 Forest Management Unit County Mapped By: G Rekowski Date Page of Atlanta Management Unit Montmorency Cruised By: G Rekowski 1 07/31/2011

Section(s) and Subdivision(s) Township Range Scale SCALE 1:15,840 15- NW4, NE4 31N 3E 10- SENW, W2SE, S2SW, NESW

		Cover Type
A = Aspen	G = Grass	N = Mars
B = Paper Birch	H = Hemlock	0 = 0ak

C = Cedar J = Jack Pine D = Treed Bog L = Lowland Brush E = Swamp Hdws F = Spruce Fir

M = Mpl, Bch, Brch MC = Mixed Conifer MD = Mixed Deciduous O = Oak P = Lowland Poplar

Q = Mixed Swamp Cnf R = Red Pine S = Black Spruce T = Tamarack

U = Upland Brush 0 = Non Stocked

UM = Upland Mixed V = Bog or Marsh W = White Pine X = Non Stocked Z = Water

**Density** 

Cut Acres- 128

Retention Acres- 6

1 = Seedling Sapling Poor 2 = Seedling Sapling Medium

3 = Seedling Sapling Well 4 = Pole Timber Poor

5 = Pole Timber Medium 6 = Pole Timber Well

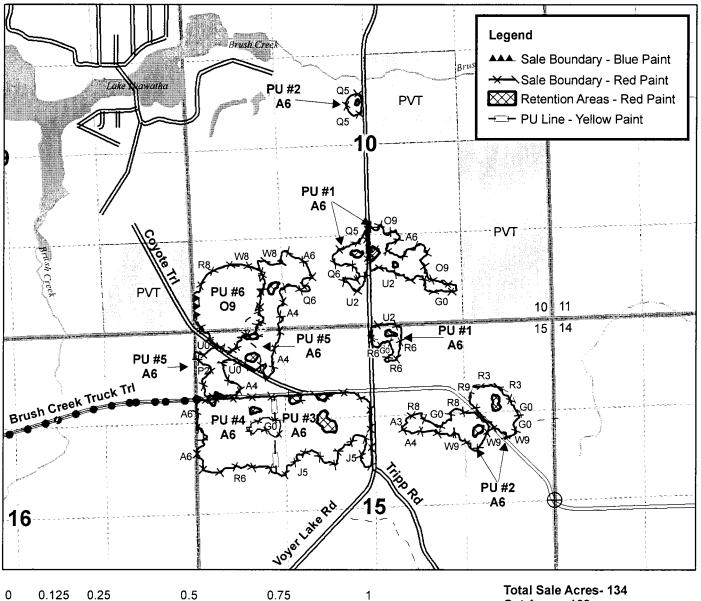
Year

7 = Saw Timber Poor 8 = Saw Timber Medium 9 = Saw Timber Well

		CUT	RET
PU#	Stand #	ACRES	<b>ACRES</b>
1	240, 335, 336	17	1
2	30, 49, 57	15	1
3	54	27	2
4	54	24	.5
5	35, 37	23	1.5
6	36	22	0

#### A.D.D. Aspen **Montmorency County Compartment 50** 128 Acres





■ Miles

\$ / MBF

\$ / Cord

TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

PRODUCTS & SPECIES

Red Pine

Red Pine

Sawlogs

Pulpwood

#### **BID FORM**

## WINDY RIDGE PINE (54-033-11-01) T32N, R03E, SEC. 34, Montmorency County

\$

ADVERTISED PRICE

\$ 171.00 / MBF

38.25 / Cord

In response to the notice of sale to be held 10:00 a.m. (local time) on February 7, 2012, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,125.35:

ESTIMATED UNITS\*

272.50 MBF

261.00 Cords

ESTIMATED UNITS*	ADVERTIS	<u>ED PRICE</u>			
	т				
	т				
		J / Cord			
13.00 Cords	\$ 26.0	J / Cord			
ine this timber and to ma e rejected. All bids must ording a contract will be ba	ke their own estimates be signed and all bid i	s of quantity and quality. tems must be bid or the bid form n	may be rejected. I also		
	L SECURITY NUMBE	₹:			
Company or individual bidding:					
ng:					
ng: ame:					
		<u></u>			
ame:		<u></u>			
ame:State:	Zip:_	<u></u>			
	e rejected. All bids must arding a contract will be be ontrol.	17.00 Cords \$ 23.30 33.00 Cords \$ 18.75 9.00 Cords \$ 5.80 34.00 Cords \$ 13.25 13.00 Cords \$ 26.00 ated within plus (+) or minus (-) 19.80 percent. The percent of the perce	17.00 Cords \$ 23.30 / Cord 33.00 Cords \$ 18.75 / Cord 9.00 Cords \$ 5.80 / Cord 34.00 Cords \$ 13.25 / Cord 13.00 Cords \$ 26.00 / Cord  ated within plus (+) or minus (-) 19.80 percent. The estimated units are final and raine this timber and to make their own estimates of quantity and quality.  The rejected is a contract will be based upon my past performance and ability to complete ontrol.		

Phone number :\_\_\_\_\_ Email (optional):\_\_\_\_\_



Michigan Department of Natural Resources & Environment Forest Management Division

## TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY
Sale Number (XX – XXX – XX – XX)
Forest Management Unit:

#### 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 <b>must</b> check <u>one</u> of the boxes below):  A.   Sole Proprietorship (individual)  B.   Partnership  C.   Corporation
2.	You <b>must</b> check <u>one</u> 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.
	<ul> <li>B.</li></ul>
3.	If you have checked item 2(A) or 2(B), you <b>must</b> indicate the number of <b>both</b> full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").
	Full-time Employees Part-time Employees
Nam	ne of Business Federal ID (or) Social Security No.
Add	Telephone ( )
City	State ZIP
000	ereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that our in factors affecting my coverage during any of my present and future operations.
7	Title Date

#### **BID FORM**

## OH MY WHITE PINE (54-034-11-01) T32N, R03E, SEC. 22, Montmorency County

In response to the notice of sale to be held 10:00 a.m. (local time) on February 7, 2012, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES Sawlogs	ESTIMATE	D UNITS*	<u>AD\</u>	/ERTISED PRICE		
Red Oak	3 40	MBF	œ	242.00 / MBF	¢	/ MBF
Neu Oak	3.40	IVIDI	\$	242.00 / IVIDIT	Φ	/ IVIDI
Red Pine	7.40	MBF	\$	159.00 / MBF	\$	/ MBF
White Pine	66.40	MBF	\$	54.00 / MBF	\$	/ MBF
Pulpwood						
Mixed Aspen	54.00	Cords	\$	21.00 / Cord	\$	/ Cord
Mixed Hardwood	53.00	Cords	\$	16.30 / Cord	\$	/ Cord
Mixed Softwood	30.00	Cords	\$	28.95 / Cord	\$	/ Cord
White Pine	119.00	Cords	\$	34.50 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,050.70:

PRODUCTS & SPECIES	ESTIMATED UNITS*	AD'	VERTISED PRICE
Sawlogs Red Maple	3.50 MBF	\$	159.00 / MBF
Pulpwood		,	
Red Oak	9.00 Cords	\$	19.60 / Cord
Red Pine	7.00 Cords	\$	45.40 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 25.41 percent. The estimated units 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. 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 staffing subject to my control.

	FEDERAL ID:	or SOCIAL	SECURITY NUMBER	R:	
	Company or individual b	idding:			
	Company representative	e's name:			
	Address:				
	City:	State:	Zip:		
F AVAIL	ABLE, PLEASE PLACE T	HE PERSONALIZED LABEL	FROM YOUR PROSE	PECTUS IN THE ABOVE BOX.	_
ndividual or company representative's signature: Date:					
Phone nu	ımber :	E	Email (optional):		



Title

Michigan Department of Natural Resources & Environment Forest Management Division

# TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY	
Sale Number (XX – XXX – XX – XX)	
Forest Management Unit:	

	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 e	xcept for written si	gnatures.			
Ple	ase Check Appropriate Categories:					
1.	My business is organized as (you <b>must</b> A.   Sole Proprietorship (individual)  B.   Partnership  C.   Corporation	check <u>one</u> of the I	boxes below	v):		
2.	<ul> <li>You must check one of the boxes below:</li> <li>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.</li> <li>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).</li> <li>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.</li> </ul>					
3.	If you have checked item 2(A) or 2(B), you <b>must</b> indicate the number of <b>both</b> full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").					
	Full-time Er	nployees		Part-time Employees		
Name of Business			Federal ID (or) Social Security No.			
Address			Telephone (			
City State		State	ZIP			
occ _	ereby certify that the above information is ur in factors affecting my coverage durin signature of Owner or Authorized Representative			notify the Michigan DNRE of any changes that re operations.		

Date

#### **BID FORM**

## ADMIRAL WINTERHALTER RED PINE (54-044-11-01) T31N, R03E, SEC. 03; T31N, R03E, SEC. 10, Montmorency County

In response to the notice of sale to be held 10:00 a.m. (local time) on February 7, 2012, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

	TS & SPECIES	ESTIMATE	<u>D UNITS*</u>	ADV	ERTISED PRICE			
Sawlogs Red l	Dina	1 112 00	MDE	Φ.	161 00 / MDF	¢.	/ MBF	
rea i Pulpwood		1,413.80	IVIDF	\$	161.00 / MBF	Φ	/ IVIDF	
Red l		1,455.00	Cords	\$	45.40 / Cord	\$	/ Cord	
n additior	n, the successful bidder agrees	to purchase	the following speci	es at th	ne indicated advertis	ed price for a total	value of \$13,874.7	75 :
	TS & SPECIES	ESTIMATE	O UNITS*	ADV	ERTISED PRICE			
Sawlogs								
Jack		18.40		\$	66.00 / MBF			
Red	Oak	2.60	MBF	\$	239.00 / MBF			
White	e Oak	1.40	MBF	\$	122.00 / MBF			
Pulpwood	1							
Jack	Pine	333.00	Cords	\$	30.30 / Cord			
Mixe	d Softwood	11.00	Cords	\$	24.00 / Cord			
Q. As	spen	6.00	Cords	\$	12.95 / Cord			
Red I	Maple	31.00	Cords	\$	13.45 / Cord			
Red (	Oak	34.00	Cords	\$	15.10 / Cord			
White	e Oak	7.00	Cords	\$	5.80 / Cord			
White	e Pine	16.00	Cords	\$	29.10 / Cord			
	I volume is statistically estimate	-		-			not subject to adju	stment.
Prospecti	ve bidders are urged to examin	e this timber	and to make their o	own es	timates of quantity a	nd quality.		
understand that any or all bids may be rejected. 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 staffing subject to my control.								
FEDERAL ID: - or SOCIAL SECURITY NUMBER:								
	FEDERAL ID		OI SOCIAL SECUI	XIII IN	UIVIDER		-	
	Company or individual bidding	J:						
	Company representative's nar	me:						
	Address:							
	City:	State	:	Zip:				

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

Individual or company representative's signature: \_\_\_\_\_\_ Date: \_\_\_\_\_



Michigan Department of Natural Resources & Environment Forest Management Division

## TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR DEPARTMENT USE ONLY
Sale Number (XX – XXX – XX – XX)
Forest Management Unit:
-

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

This verification must be completed and submitted within 21 days of contract award	and prior to the issuance of the timber
sale contract.	•
n addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate o	f Insurance must be submitted within 2

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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. Please Check Appropriate Categories: 1. My business is organized as (you **must** check <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation 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 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-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0"). Full-time Employees Part-time Employees Federal ID (or) Social Security No. Name of Business Telephone Address ZIP City State I hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that occur in factors affecting my coverage during any of my present and future operations. Signature of Owner or Authorized Representative Title Date

#### **BID FORM**

## A.D.D. ASPEN (54-046-11-01) T31N, R03E, SEC. 10; T31N, R03E, SEC. 15, Montmorency County

In response to the notice of sale to be held 10:00 a.m. (local time) on February 7, 2012, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	ESTIMATED U	JNITS*	ADVI	ERTISED PRICE		
Sawlogs						
Red Oak	66.10 MI	IBF	\$	231.00 / MBF	\$	/ MBF
Pulpwood						
Mixed Aspen	1,855.00 Cd	ords	\$	26.85 / Cord	\$	/ Cord
Red Maple	474.00 Cd	ords	\$	13.45 / Cord	\$	/ Cord
Pulpwood Mixed Aspen	1,855.00 Co	ords	\$ \$ \$	26.85 / Cord	\$ \$ \$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$6,440.00:

PRODUCTS & SPECIES	<u>ESTIMATEI</u>	ESTIMATED UNITS*		VERTISED PRICE	
Sawlogs					
Mixed Aspen	9.40	MBF	\$	73.00 / MBF	
Red Maple	3.90	MBF	\$	124.00 / MBF	
Pulpwood					
B. Poplar	40.00	Cords	\$	8.10 / Cord	
Balsam Fir	34.00	Cords	\$	21.80 / Cord	
Jack Pine	55.00	Cords	\$	24.75 / Cord	
Red Oak	175.00	Cords	\$	16.25 / Cord	

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 10.46 percent. The estimated units 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. 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 staffing subject to my control.

	FEDERAL ID:	or SOC	IAL SECURITY NUMBER:					
	Company or individual bidding:			<u></u>				
	Company representative's name:							
	Address:							
	City:	State:	Zip:					
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.								
ndividual or company representative's signature: Date:								
Phone number : Email (optional):								



Michigan Department of Natural Resources & Environment Forest Management Division

#### TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

## FOR DEPARTMENT USE ONLY Sale Number (XX - XXX - XX - XX) Forest Management Unit:

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. Please Check Appropriate Categories: 1. My business is organized as (you **must** check <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation 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 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-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0"). Full-time Employees Part-time Employees Federal ID (or) Social Security No. Name of Business Telephone Address ZIP City State I hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that

occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title Date