

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

# **TIMBER SALE PROSPECTUS #5531**

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on January 13, 2016. LOCATION: GAYLORD FIELD OFFICE, 1732 WEST M-32, GAYLORD, MI 49735.

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, GAYLORD MANAGEMENT UNIT, for certain timber on the following described lands:

MORE AWESOMER MIX (52-010-15-01) / T32N, R05W, SEC. 33, NE1/4, NE/SE.

Charlevoix County, Advertised Price \$10,520.60, 21.0 Acres,

SALE NOTE: This sale is WINTER CUT ONLY

KIMMY SCHMIDT MIX (52-016-15-01) / T29N, R01W, SEC. 32, NE1/4.

T29N, R01W, SEC. 33, N1/2NW, NW/NE.

Otsego County, Advertised Price \$46,295.50, 97.0 Acres,

SALE NOTE: Lot of gas well and pipeline activity within area; some roads include sandy soils.

Potential to modify contract if oak wilt is found or a hawk nest.

PICASSO HARDWOODS (52-018-15-01) / T31N, R05W, SEC. 16, 6SW1/4, N1/2NW,SWNW,W1/2SE.

T31N, R05W, SEC. 17, E1/2SE, E1/2NE.

T31N, R05W, SEC. 20, N1/2NE.

T31N, R05W, SEC. 21, NW/NW.

Antrim County, Advertised Price \$191,614.90, 294.0 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.

M-32 ICU HARDWOODS (52-021-15-01) / T31N, R05W, SEC. 16, NW1/4, NWNE.

Antrim County, Advertised Price \$60,390.00, 104.0 Acres,

SALE NOTE: Class "A" road, with good access.

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.

HIT THE DECK MIX (52-617-15-01) / T29N, R02W, SEC. 27, SW/SW.

T29N, R02W, SEC. 28, W1/2, W1/2NE, W1/2SE, SE/SE.

T29N, R02W, SEC. 33, N1/2NE.

Otsego County, Advertised Price \$178,761.70, 238.0 Acres,

SALE NOTE: Sale is on military lease land. Good access.

# BID INSTRUCTIONS (VER. 10/01/2014):

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

Bids must be received by the Unit Manager, GAYLORD OFFICE, 1732 WEST M-32, GAYLORD, MI 49735, no later than 3:00 p.m. (local time) on January 13, 2016. For further information concerning this sale, contact Joyce Angel at 989-732-3541 extension 5440.

# 2. Bidder's Qualifications (2/12)

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/FRD 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 (6/13)

If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.

If a bidder, present at a bid opening, has submitted bids on more than one sale, that bidder may withdraw their unopened bid envelopes after being declared the successful bidder on one sale.

#### 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 (9/14)

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/timber. 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 expiration 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 (10/14)

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-SF5. Forest products from this sale may be delivered to the mill as "FSC 100% 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.

KEITH CREAGH Director

#### TIMBER SALE INFORMATION

# MORE AWESOMER MIX (52-010-15-01)

T32N, R05W, SEC. 33.

Charlevoix County (Advertised Price \$10,520.60)

SALE NOTE: This sale is WINTER CUT ONLY

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>ADVE</u>	ADVERTISED PRICE	
Sawlogs					
Mixed Aspen	7.00	MBF	\$	74.00 / MBF	
Mixed Hardwood	11.00	MBF	\$	99.00 / MBF	
Pulpwood					
Mixed Aspen	86.00	Cords	\$	12.95 / Cord	
Mixed Hardwood	115.00	Cords	\$	12.65 / Cord	
Mixed Softwood	25.00	Cords	\$	24.60 / Cord	
N. W. Cedar	217.00	Cords	\$	25.55 / Cord	

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$185.80:

PRODUCTS & SPECIES	ESTIMATED UNITS*	ADVERTISED PRICE	
Sawlogs			
Basswood	3.00 MBF	\$	54.00 / MBF
Pulpwood			
Basswood	7.00 Cords	\$	3.40 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 18.16 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 10% down payment will be credited towards the first unit cut.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/01/2018.

# **Sale Specific Conditions & Requirements**

Sale Name: More Awesomer Mix Sale Number: 52-010-15-01

#### 1 - Sale Area

#### 1.2 - Boundaries

# 1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified by red paint. Exterior sale boundary lines against state are marked with red paint. Interior retention areas are marked by TIMBER TEAL paint. These areas are not to be entered by any equipment at any time. The painted boundary line trees are not Included Timber and are to be protected.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

#### 2.1.4 - Species designation unit(s) (12/08)

Within Payment Unit(s) 1 and 2, all trees are designated for cutting regardless of merchantability, except for WHITE PINE and HEMLOCK.

# 2.2 - Utilization

# 2.2.10 - No chipping tops and limbs (4/12)

Within Payment Unit(s) 1 and 2, chipping of the bole, 2-inches in diameter or greater, is allowed. Chipping of limbs or portions of the tree less than 2-inches in diameter is not permitted. Limbs and the remaining top must be left on site and scattered.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

#### 3.3.4 - Dividing payment units (7/14)

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. There will be only one division per Payment Unit.

#### 3.4 - Damaged Timber

#### 3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. 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

# 4.1.2 - Stream crossings, specific (3/11)

The Creek/River crossing will require the installation of a crane mats which may be borrowed from the DNR. This installation will be performed in accordance with the specifications on the appropriate permits which shall be provided by the DNR. In order for the DNR to secure the necessary permits, 45 days notice must be given by the Purchaser to allow for the permitting process to occur. There is an intermittent stream between Payments Units 1 and 2 as shown on the Timber Sale Map. Crossing this stream will only be permitted in the area located on the sale map.

# 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.

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

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.

# 4.1.7 - Road closure (10/11)

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. In general, this will require constructing a four (4') foot high berm 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. Contact the sale administrator for specific details of design and placement.

#### 4.2 - Maintenance

#### 4.2.4 - Grading (12/14)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

# 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 (10/11)

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.

#### 5.1.4 - 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

#### 5.2.1.13 - Dispose of slash as directed (12/05)

Slash is to be disposed of as directed by the Area Technician.

#### 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 (9/11)

Within Payment Unit(s) 1 and 2, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of snow on and frozen ground conditions. This restriction is because of the sensitive soils in the area.

#### 5.2.17 - Crane Mats/Timber Mats (10/14)

Some roads or skid trails may require extra protection such as that afforded by Crane Mats/Timber Mats. If available, Crane Mats/Timber Mats may be borrowed from the DNR and are located at the Marquette ICC and the Grayling Field Office. Contact the sale administrator for specific details. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's Crane Mats/Timber Mats. It is the responsibility of the Purchaser to contact the sale administrator to schedule pick up and drop off. In addition, all mats must be cleaned prior to drop off. A charge of \$350.00

will be assessed for all damaged or non-returned mats. Damage is defined as misuse resulting in three or more broken cants.

#### 5.3 - Stream Protection

#### 5.3.1 - Operating near stream (7/04)

No tracked or wheeled vehicles shall be operated within 50 feet of creek/stream/river/intermittent creek except at an approved crossing.

#### 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.

#### 5.4.2 - Skid trails (2/04)

Skid trails up and down slopes should be avoided. If however this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the sale administrator, seed, fertilizer, and mulch may also be required.

# 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 Grygier 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.

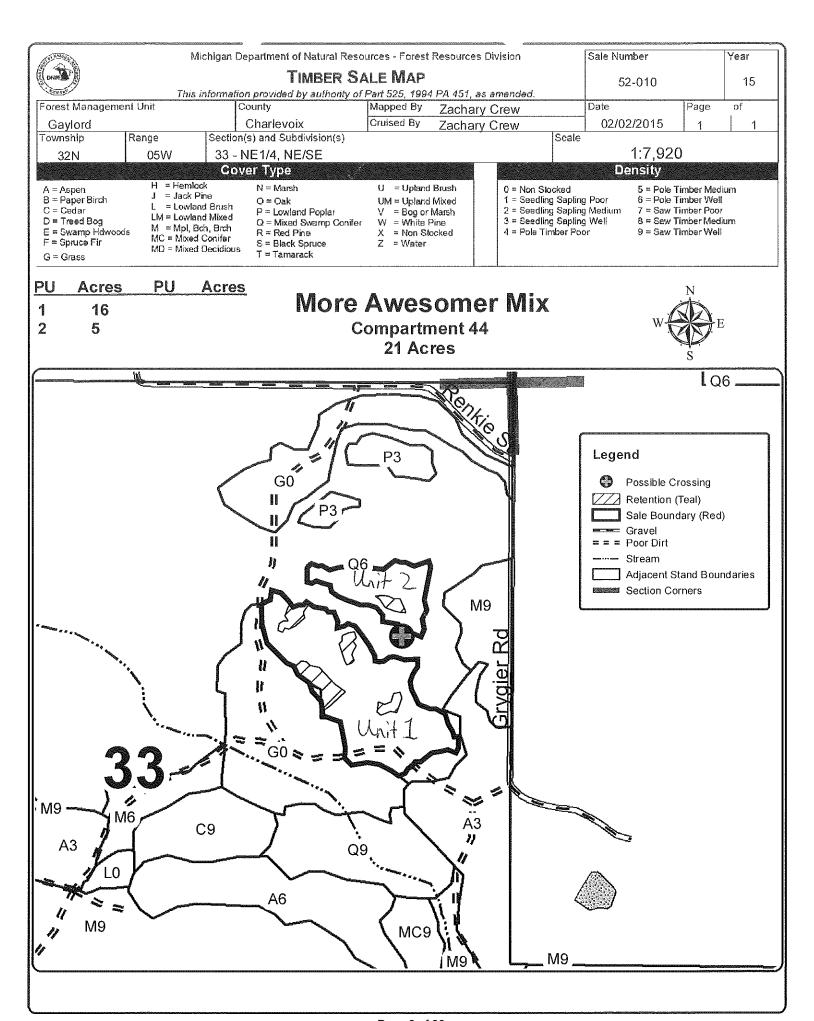
#### 7 - Other Conditions

#### 7.2 - Extensions

#### 7.2.5 - Weather related extension (1/13)

If weather conditions during the operating period of this contract prevent harvesting, this sale may qualify for a weather related extension. If approved, the normal extension fee would be waived. To qualify, there must be a documented attempt each year to harvest in the difficult portion of the sale.

Section Name: Sale Specific Current as of 11/25/2015 10:04:50AM



#### TIMBER SALE INFORMATION

#### KIMMY SCHMIDT MIX (52-016-15-01)

T29N, R01W, SEC. 32; T29N, R01W, SEC. 33. Otsego County (Advertised Price \$46,295.50)

SALE NOTE: Lot of gas well and pipeline activity within area; some roads include sandy soils. Potential to modify contract if oak wilt is found or a hawk nest.

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>ESTIMATE</b>	ESTIMATED UNITS*		ADVERTISED PRICE	
Sawlogs					
Red Oak	16.00	MBF	\$	166.00 / MBF	
Red Pine	39.00	MBF	\$	230.00 / MBF	
Pulpwood					
Jack Pine	723.00	Cords	\$	28.70 / Cord	
Red Oak	143.00	Cords	\$	20.95 / Cord	
Red Pine	155.00	Cords	\$	64.60 / Cord	

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$910.55:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>		ADVERTISED PRICE	
Sawlogs Mixed Aspen Pulpwood	2.00 M	BF \$	104.00 / MBF	
Mixed Aspen	37.00 C	ords \$	16.60 / Cord	
Red Maple	4.00 C	ords \$	16.05 / Cord	
White Oak	3.00 C	ords \$	8.05 / Cord	

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 12.29 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 \$2,400.00 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.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/01/2018.

# Sale Specific Conditions & Requirements

Sale Name: Kimmy Schmidt Mix Sale Number: 52-016-15-01

#### 1 - Sale Area

#### 1.2 - Boundaries

# 1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state 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 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. Within payment units 1, 2, and 3 all ASPEN, JACK PINE, and RED MAPLE are designated for cutting.

Within payment units 1 and 2 do not cut any trees marked with green paint above and below stump height. Also in payment unit 3 do not cut any WHITE OAK.

#### 2.2 - Utilization

#### 2.2.4 - Skidding length (2/14)

Skidding of lengths over 17 feet is permissible as long as the timber sale administrator approves the method and machinery used. If at any point damage exceeds specification 3.4.1, all of the remaining wood must be skid in lengths less than 17 feet.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

# 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1, 2, and 3 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. There will be only one division per Payment Unit.

# 3.4 - Damaged Timber

# 3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured.

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.

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

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.

#### 4.1.11 - Permits (2/12)

The Purchaser will secure any necessary permits that may be required.

#### 4.2 - Maintenance

# 4.2.4 - Grading (12/14)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

#### 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 (10/11)

A pre-sale conference 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. Written permission is required before harvest operations begin and must be submitted to the Unit Manager.

#### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

# 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.

#### 5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height.

#### 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

# 5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1, 2, and 3 unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 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.

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

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

# 5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

#### 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.

# 5.8 - Protection of Endangered Species

#### 5.8.3 - Red shoulder hawk or goshawk (3/13)

In the event that an active red shoulder hawk or goshawk nest is found, the contract may be amended to protect the nest site until the nest is determined to be inactive. The value of the trees in this excluded area will be refunded or credited to the Purchaser. The nest will be buffered with a five-chain radius (eight acre) protection area, centered on the nest tree, in which there will be no cutting or new roads constructed. Avoid human disturbance, including loading and skidding, in the protection area. An additional zone of five chains (ten chains centered on the active nest tree) will be established in which there is no management activity from March 1 to August 15. Limit biomass harvesting and chipping operations within this ten-chain zone, retain the maximum one-third of residues per the Woody Biomass Harvesting Guidelines (Michigan DNR 2010). Nests determined to be inactive will be protected with a one-chain no-harvest buffer.

# 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 Big Creek 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.

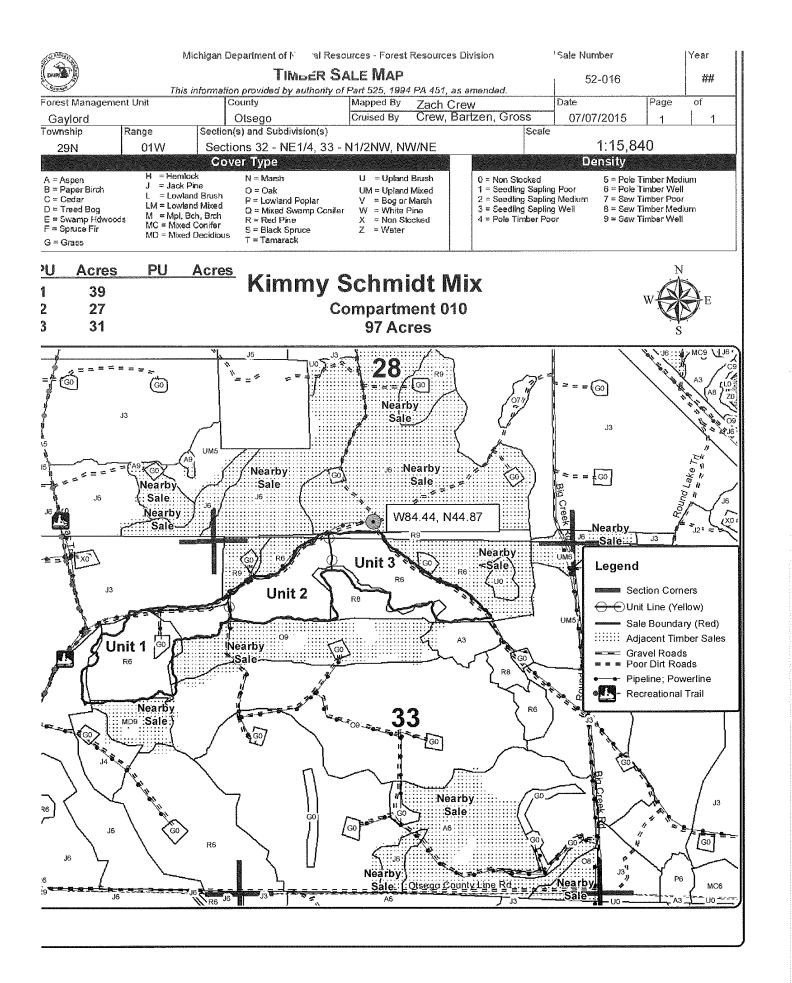
#### 7 - Other Conditions

# 7.3 - Contract Modifications

#### 7.3.2 - Modification for oak wilt (2/05)

Within the sale area, there may be patches of oak wilt. If oak wilt is identified within the sale area, this contract may be modified. The following modifications could occur: time of cutting, species to cut, volume to harvest, or various others dealing with the treatment of oak wilt. If a species is not specified in this contract, it shall be paid for at the average price received for that species and product.

Section Name: Sale Specific Current as of 11/23/2015 2:57:00PM



#### TIMBER SALE INFORMATION

#### PICASSO HARDWOODS (52-018-15-01)

T31N, R05W, SEC. 16; T31N, R05W, SEC. 17; T31N, R05W, SEC. 20; T31N, R05W, SEC. 21.

Antrim County (Advertised Price \$191,614.90)

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.

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	ESTIMATED UNITS*		<u>ADV</u>	ADVERTISED PRICE	
Sawlogs					
Basswood	243.00	MBF	\$	80.00 / MBF	
Red Maple	101.20	MBF	\$	199.00 / MBF	
Sugar Maple	232.20	MBF	\$	442.00 / MBF	
Pulpwood					
Mixed Hardwood	1,848.00	Cords	\$	19.75 / Cord	

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$12,905.70:

PRODUCTS & SPECIES	ESTIMATED UNITS*		AD\	ADVERTISED PRICE	
Sawlogs					
Beech	172.70	MBF	\$	35.00 / MBF	
Black Cherry	3.20	MBF	\$	380.00 / MBF	
Pulpwood					
Basswood	355.00	Cords	\$	7.65 / Cord	
Mixed Aspen	43.00	Cords	\$	22.35 / Cord	
White Ash	266.00	Cords	\$	7.40 / Cord	

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 10.28 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 \$15,000.00 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.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/01/2018.

# Sale Specific Conditions & Requirements

Sale Name: Picasso Hardwoods Sale Number: 52-018-15-01

#### 1 - Sale Area

#### 1.2 - Boundaries

# 1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue and red. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with blue paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. Blue 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) 1-4, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all beech and ash are designated for harvest unless marked with pink paint. Do not cut trees with pink paint.

Within the area identified as 'G' on the map, cut all trees that are 2" or greater.

Within the sale area, islands identified by yellow or green paint are designated regeneration gaps. All trees and shrubs 6' feet or taller found within the painted regeneration gaps must be cut.

Payment Unit 1 and the area identified as 'G' on the map and bound by red paint must be harvested simultaneously.

#### 2.2 - Utilization

#### 2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 17 feet is not permissible.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

#### 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1-4 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 (6/14)

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 tree seedlings and saplings.

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.

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

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.

#### 4.1.7 - Road closure (10/11)

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. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. 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. Contact the sale administrator for specific details of design and placement.

#### 5 - Operations

#### 5.1 - Notification

#### 5.1.1 - Pre-sale conference (10/11)

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

# 5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height.

# 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

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

Within Payment Unit(s) 1-4, 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.

# 5.2.3.9 - Beech hauling restriction (3/11)

American beech wood products with bark still attached, other than chips, are not to be transported from stands infested with beech scale 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.)

# 5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

#### 5.2.37 - No decking areas (12/08)

No decking is allowed within 50 feet of Warner Creek Pathway.

#### 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 (10/10)

The Warner Creek Pathway is a ski-hiking trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. Trail crossings and hauling routes 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 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.

#### 5.4.2 - Skid trails (2/04)

Skid trails up and down slopes should be avoided. If however this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the sale administrator, seed, fertilizer, and mulch may also be required.

#### 5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

# 5.4.4 - Slope protection (5/15)

Skid trails and roads on slopes shall be water barred with slash, stumps, and/or clean straw bales native to the area as soon as use is complete to prevent erosion.

#### 5.8 - Protection of Endangered Species

#### 5.8.5 - Protection of raptor nests (3/13)

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 Warner Creek Pathway 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 will provide these signs.

Section Name: Sale Specific Current as of 12/11/2015 10:30:47AM

#### Michigan Department of Natural Resources - Forest Resources Division Sale Number Year DNR TIMBER SALE MAP 2015 52-018-15-01 This information provided by authority of Part 525, 1994 PA 451, as amended. Forest Management Unit County Mapped By Date Page nf Bartzen Cruised By 7/17/2015 Gaylord Management Unit Antrim Contract Section(s) and Subdivision(s) Scale Range 1:15.840 5W 17-E1/2SE, E1/2NE, 20-N1/2NE, 21-NW/NW, 16-SW1/4, N1/2NW, SWNW, W1/2SE 31N Cover Type Density H = Hemlock J = Jack Pine N = Marsh U = Upland Brush 0 = Non Stocked 5 = Pole Timber Medium A = Aspen 6 = Pole Timber Well 1 = Seedling Sapling Poor B = Paper Birch O = Oak UM = Upland Mixed = Lowland Brush 7 = Saw Timber Poor C = Cedar P = Lowland Poplar V = Bog or Marsh 2 = Seedling Sapling Medium LM = Lowland Mixed 8 = Saw Timber Medium D = Treed Bog Q = Mixed Swamp Conifer = White Pine 3 = Seedling Sapling Well M = Mpl, Bch, Brch 9 = Saw Timber Well E = Swamp Hdwoods R = Red Pine = Non Stocked 4 = Pole Timber Poor MC = Mixed Conifer F = Spruce Fir S = Black Spruce = Water

PU	Acres	PU	Acres
1	70	4	75
2	77	G	7
3	65		

G = Grass

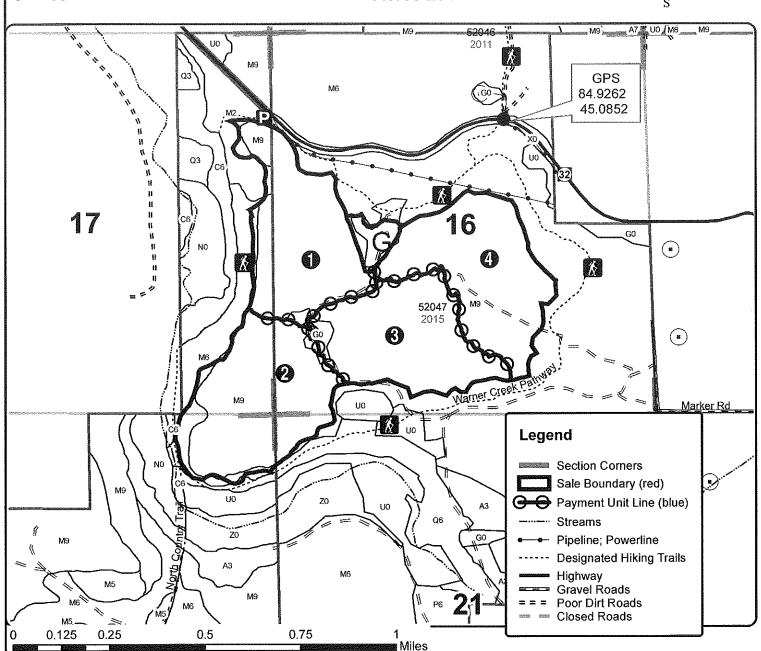
MD = Mixed Decidious

T = Tamarack

# Picasso Hardwoods

Compartments 47&48
Acres 294





#### TIMBER SALE INFORMATION

# M-32 ICU HARDWOODS (52-021-15-01)

T31N, R05W, SEC. 16.

Antrim County (Advertised Price \$60,390.00)

SALE NOTE: Class "A" road, with good access.

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.

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	ESTIMATED UNITS*	ADVERTISED PRICE
Sawlogs		
Red Maple	85.70 MBF	\$ 206.00 / MBF
Sugar Maple	37.00 MBF	\$ 414.00 / MBF
Pulpwood		
Mixed Hardwood	1,037.00 Cords	\$ 18.35 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$8,388.85:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>		<u>ADV</u>	ADVERTISED PRICE	
Sawlogs					
Basswood	36.20 I	MBF	\$	75.00 / MBF	
Beech	50.50 I	MBF	\$	37.00 / MBF	
Black Cherry	5.70 I	MBF	\$	356.00 / MBF	
Pulpwood					
Basswood	117.00	Cords	\$	7.20 / Cord	
Mixed Aspen	45.00	Cords	\$	20.75 / Cord	

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 16.96 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 \$4,000.00 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.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/01/2018.

# **Sale Specific Conditions & Requirements**

Sale Name: M-32 Icu Hardwoods Sale Number: 52-021-15-01

#### 1 - Sale Area

#### 1.2 - Boundaries

# 1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and/or 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. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. Green paint has been used to identify a retention area in Payment Unit #4.

# 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, and 4, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all beech and ash trees are designated for cutting unless marked with pink paint. Do not cut beech or ash marked with pink paint. Equipment must stay out of the green painted retention area in Payment Unit #4.

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

Note that mixed hardwood pulp contains ash, maple, ironwood, cherry and beech.

#### 2.2 - Utilization

# 2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 17 feet is not permissible.

# 3 - Payments

#### 3.3 - Pre-measured Sales

#### 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1, 2, 3, and 4 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 (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured.

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

# 4.1.6 - Road construction (1/09)

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.

#### 4.1.7 - Road closure (10/11)

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. In general, this will require constructing a four (4') foot high berm 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. Contact the sale administrator for specific details of design and placement.

#### 4.2 - Maintenance

#### 4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during wet weather conditions.

#### 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

#### 5.1.3 - 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.

#### 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

#### 5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 36 inches in height.

#### 5.2.1.13 - Dispose of slash as directed (12/05)

Slash is to be disposed of as directed by sale administrator.

# 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, 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.

# 5.2.3.9 - Beech hauling restriction (3/11)

American beech wood products with bark still attached, other than chips, are not to be transported from stands infested with beech scale 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.)

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

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

# 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 (10/10)

The North Country Pathway is a hiking trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. Do not enter the green painted island around the trail. Wood must be extracted from a forest two-track found in the southern portion of Payment Unit #4. The pathway must be posted with signs warning of logging activity at appropriate distances from the sale.

#### 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.

# 5.4.2 - Skid trails (2/04)

Skid trails up and down slopes should be avoided. If however this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the sale administrator, seed, fertilizer, and mulch may also be required.

# 5.8 - Protection of Endangered Species

# 5.8.5 - Protection of raptor nests (3/13)

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 M-32 prior to beginning operations. The road must be posted at appropriate distances to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed.

#### 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.

Section Name: Sale Specific Current as of 7/30/2015 3:00:24PM

G = Grass

0.125

0.25

0.5

Michigan De.

hent of Natural Resources - Forest Resources Divic

# Timber Sale Wap

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

52 - 021

Sale Number

15

Year

Date Page Forest Management Unit County Mapped By pf **MERRICK** Cruised 8y GAYLORD (SOUTH) ANTRIM 07/17/15 **UMLMWS** Scale Section(s) and Subdivision(s) Township

Range

T = Tamarack

1:15,840 31N 05W Section 16, NW1/4, NWNE # (\* ) <sup>[</sup>-]

r lype			Density
원 = Marsh	U = Upland Brush	0 = Non Stacked	5 = Pale Timber Medium

II = lenlock A = Aspen M = Marsh = Jack Pine 8 = Paper Circh 0 = 0ak = Lowiend Brush C = Cedar P = Lowland Pop ar LM = Lowland Mixed D = Tresd Bog Q = Mixed Swamp Coniler M = Mpl, Ech, Broh E = Swemp Höwacce R = Red Pine MC = Mixed Cooller S = Black Spruce F - Sprose Fir

MD = Mixed Decidious

UM = Upland Mixed = Bog or Marsh = White Pine = Non Stocked = Water

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

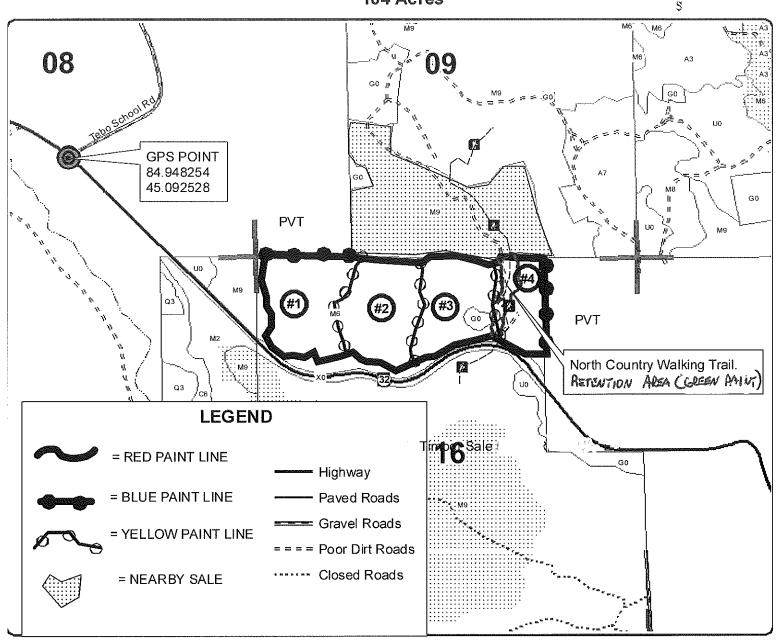
B = Pale Timber Well 7 = Sew Timber Poor 8 = Saw Timber Medium 9 = Saw Timber Well

PU PU Acres Acres #1 32 #3 26 #2 32 #4 14

# M-32 ICU HARDWOODS

**Compartment 047** 104 Acres





1 Miles

0.75

# TIMBER SALE INFORMATION

# HIT THE DECK MIX (52-617-15-01)

T29N, R02W, SEC. 27; T29N, R02W, SEC. 28; T29N, R02W, SEC. 33. Otsego County (Advertised Price \$178,761.70)

SALE NOTE: Sale is on military lease land. Good access.

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:

<b>ESTIMATED UNITS*</b>		<u>ADVI</u>	ADVERTISED PRICE	
88.00	MBF	\$	83.00 / MBF	
621.00	MBF	\$	161.00 / MBF	
1,067.00	Cords	\$	20.30 / Cord	
1,489.00	Cords	\$	20.95 / Cord	
	88.00 621.00 1,067.00	88.00 MBF 621.00 MBF 1,067.00 Cords	88.00 MBF \$ 621.00 MBF \$ \$	

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$18,622.05:

PRODUCTS & SPECIES	ESTIMATED UNITS*		<u>AD\</u>	ADVERTISED PRICE	
Sawlogs					
Red Maple	8.00	MBF	\$	144.00 / MBF	
White Oak	90.00	MBF	\$	64.00 / MBF	
Pulpwood					
Red Maple	319.00	Cords	\$	16.15 / Cord	
White Oak	542.00	Cords	\$	12.10 / Cord	

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 7.05 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 \$9,500.00 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 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.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/01/2018.

# **Sale Specific Conditions & Requirements**

Sale Name: Hit The Deck Mix Sale Number: 52-617-15-01

#### 1 - Sale Area

#### 1.2 - Boundaries

# 1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red and/or yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. 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 (6/14)

Within Payment Unit(s) 1-6, cut all trees that are two (2) inches or more at DBH, except trees marked with Timber Teal paint.

#### 2.2 - Utilization

# 2.2.2 - Chipping required (5/14)

This area must be chip harvested to meet National Guard requirements. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. Products may be produced as roundwood and forwarded to decking areas in final product length, but the tops must be left intact and skidded to the landing for chipping in order to minimize the amount of residual slash left in Military training areas. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter does not apply (G. C. & R. 2.2).

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

Stump heights within the Sale Area Payment Unit(s) 1-6 shall not exceed 6 inches for all trees. This is in order to facilitate military requirements. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

# 3 - Payments

#### 3.3 - Pre-measured Sales

#### 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1-6 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. There will be only one division per Payment Unit.

# 3.4 - Damaged Timber

# 3.4.1 - Damaged timber (6/14)

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 tree seedlings and saplings.

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.

#### 3.6 - Payment Unit Cutting Schedule

#### 3.6.2 - One active unit (12/08)

Each Payment Unit must be completed to the satisfaction of the Unit Manager or his/her representative before the next unit may be opened. The Purchaser must give a one week notice before finishing a unit to allow for inspection.

# 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.

#### 4.1.11 - Permits (2/12)

The Purchaser will secure any necessary highway and stream crossing permits that may be required.

#### 4.1.12 - No new roads (1/12)

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

# 4.2.4 - Grading (12/14)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

#### 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

#### 4.4.3 - Access gate (12/08)

The access gate must be locked at the completion of each day unless otherwise approved by the Unit Manager or his/her representative. The access gate must be locked at all times. This is to prevent someone other than the Purchaser from going through the gate and being locked in.

#### 4.4.4 - Restricted access (10/05)

This sale is located within a gated fence near North Training Area 28 at Camp Grayling. It is the responsibility of the purchaser to contract the Operations Room (989-344-6156) before beginning any logging operations. Also, please note that the Camp Grayling personal have authority to close any sale activities as a result of any military exercises occurring in that area.

# 5 - Operations

#### 5.1 - Notification

#### 5.1.1 - Pre-sale conference (10/11)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations. The Unit Manager or his/her representative must be contacted at least 5 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.

# 5.1.5 - National Guard notification (2/15)

This sale is upon lands utilized for training by the Michigan National Guard - Camp Grayling. A minimum of five (5) business days prior to opening this sale, the producer must request that the sale administrator contact the military for information regarding training plans that may impact sale operations.

#### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

#### 5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height.

#### 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

# 5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1-6, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 5.2.3.7 - National Guard training restriction (1/09)

Operations on this contract may not be allowed during National Guard training operations. Typically, the restricted period is from May 1 to October 31. The contractor must check with the Unit Manager who will coordinate the cutting schedule with the Military. All harvest equipment and timber products must be removed from the sale area during the period of May 1 to October 31.

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

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.

#### 5.2.38 - 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.

#### 5.4.2 - Skid trails (2/04)

Skid trails up and down slopes should be avoided. If however this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the sale administrator, seed, fertilizer, and mulch may also be required.

# 5.8 - Protection of Endangered Species

#### 5.8.3 - Red shoulder hawk or goshawk (3/13)

In the event that an active red shoulder hawk or goshawk nest is found, the contract may be amended to protect the nest site until the nest is determined to be inactive. The value of the trees in this excluded area will be refunded or credited to the Purchaser. The nest will be buffered with a five-chain radius (eight acre) protection area, centered on the nest tree, in which there will be no cutting or new roads constructed. Avoid human disturbance, including loading and skidding, in the protection area. An additional zone of five chains (ten chains centered on the active nest tree) will be established in which there is no management activity from March 1 to August 15. Limit biomass harvesting and chipping operations within this ten-chain zone, retain the maximum one-third of residues per the Woody Biomass Harvesting Guidelines (Michigan DNR 2010). Nests determined to be inactive will be protected with a one-chain no-harvest buffer.

# 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 Steel Gate Rd 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.

#### 7 - Other Conditions

#### 7.3 - Contract Modifications

#### 7.3.2 - Modification for oak wilt (2/05)

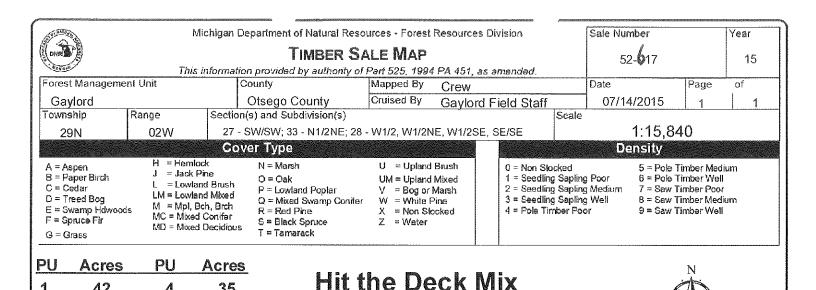
Within the sale area, there may be patches of oak wilt. If oak wilt is identified within the sale area, this contract may be modified. The following modifications could occur: time of cutting, species to cut, volume to harvest, or various others dealing with the treatment of oak wilt. If a species is not specified in this contract, it shall be paid for at the average price received for that species and product.

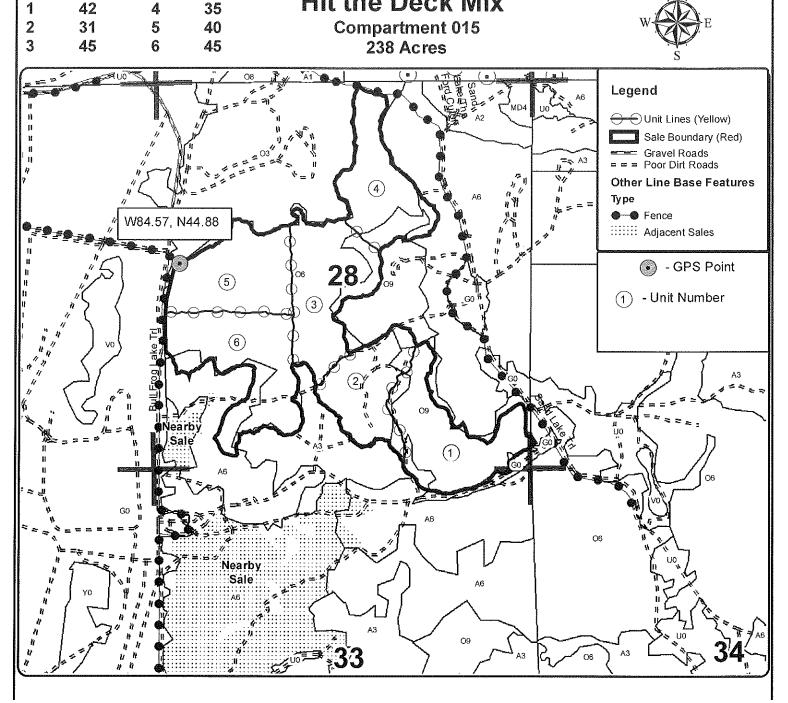
# 7.10 - Certified Timber

# 7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training.

Section Name: Sale Specific Current as of 11/19/2015 1:40:58PM





FEDERAL ID:

# **BID FORM**

#### HIT THE DECK MIX (52-617-15-01)

T29N, R02W, SEC. 27; T29N, R02W, SEC. 28; T29N, R02W, SEC. 33; Otsego

In response to the notice of sale to be held 3:00 p.m. (local time) on January 13, 2016, 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	<b>ESTIMATED</b>	VOLUME*	AD	VERTISED PRICE	<b>BID PRICE</b>
Sawlogs					
Mixed Aspen	88.00	MBF	\$	83.00/MBF	\$
Red Oak	621.00	MBF	\$	161.00/MBF	\$
Pulpwood					
Mixed Aspen	1,067.00	Cords	\$	20.30/Cord	\$
Red Oak	1,489.00	Cords	\$	20.95/Cord	\$

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$18,622.05:

PRODUCTS & SPECIES	ESTIMATED VOLUME*		ADVERTISED PRICE		
Sawlogs					
Red Maple	8.00	MBF	\$	144.00/MBF	
White Oak	90.00	MBF	\$	64.00/MBF	
Pulpwood					
Red Maple	319.00	Cords	\$	16.15/Cord	
White Oak	542.00	Cords	\$	12.10/Cord	

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 7.05 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.

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.

or SOCIAL SECURITY NUMBER:

		<del></del>		
	Company or individual bidding:			
	Company representative's name:			
	Address:			
	City:	State:	Zip:	
F AVAIL	ABLE, PLEASE PLACE THE PERSO	NALIZED LABEL FROM	1 YOUR PROSPECTUS IN 1	THE ABOVE BOX.
Individual	or company representative's signatu	ıre:		Date:
Phone nu	mber:	Email (	optional):	



# 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 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY						
Sale or Permit No						
Year:	Туре:					
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.

•	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	Please Check Appropriate Categories:					
1.	<ul> <li>My business is organized as (you must check one of the boxes below):</li> <li>A. Sole Proprietorship (individual)</li> <li>B. Partnership</li> <li>C. Corporation</li> </ul>					
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.	<ol> <li>If you have checked item 2(A) or 2(B), you must indicate the number of bo including family members and active partners (if none, you must enter "0").</li> <li>Full Time Employees</li> </ol>	th full and part time employees other than yourself  Part Time Employees				
Nar	Name of Business Federal ID (or) S	Social Security No.				
Add	Address Telephone No.					
City	City State	Zip + 4				
cov _	I hereby certify that the above information is true and correct. I agree to notify the DN coverage during any of my present and future operations.  Signature of Owner or Authorized Representative	R of any changes that occur in factors affecting my				
-	Title Da	te				

# **BID FORM**

#### PICASSO HARDWOODS (52-018-15-01)

T31N, R05W, SEC. 16; T31N, R05W, SEC. 17; T31N, R05W, SEC. 20; T31N,

In response to the notice of sale to be held 3:00 p.m. (local time) on January 13, 2016, 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 VOLUME	* ADVERTISED PRICE	<b>BID PRICE</b>
Sawlogs			
Basswood	243.00 MBF	\$ 80.00/MBF	\$
Red Maple	101.20 MBF	\$ 199.00/MBF	\$
Sugar Maple	232.20 MBF	\$ 442.00/MBF	\$
Pulpwood			
Mixed Hardwood	1,848.00 Cords	\$ 19.75/Cord	\$

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$12,905.70:

PRODUCTS & SPECIES	<b>ESTIMATED</b>	<b>ESTIMATED VOLUME*</b>		ADVERTISED PRICE		
Sawlogs						
Beech	172.70	MBF	\$	35.00/MBF		
Black Cherry	3.20	MBF	\$	380.00/MBF		
Pulpwood						
Basswood	355.00	Cords	\$	7.65/Cord		
Mixed Aspen	43.00	Cords	\$	22.35/Cord		
White Ash	266.00	Cords	\$	7.40/Cord		

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 10.28 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.

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 bidding:							
	Company representative's name:							
	Address:							
	City:	State:	Zip:					
F AVAIL	F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.							
ndividual	idual or company representative's signature: Date:							
Phone nu	ımber :	E	Email (optional):					



# 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 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY					
Sale or Permit No					
Year:	Туре:				
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	ase 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.	<ul> <li>You must check one of the boxes below:</li> <li>A.</li></ul>						
3.	If you have checked item 2(A) or 2(B), you <b>must</b> indicate the including family members and active partners (if none, you must e		f <b>both</b> full a	nd part time employees other than yourself  Part Time Employees			
Nar	ne of Business	Federal ID	(or) Social Se	curity No.			
Add	ress	Telephone (	No.				
City	State	•		Zip + 4			
cov _	ereby certify that the above information is true and correct. I agree the erage during any of my present and future operations.  Signature of Owner or Authorized Representative	to notify the	e DNR of any	changes that occur in factors affecting my			
_	Fitle		Date				

# **BID FORM**

#### KIMMY SCHMIDT MIX (52-016-15-01)

T29N, R01W, SEC. 32; T29N, R01W, SEC. 33; Otsego COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on January 13, 2016, 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 '	VOLUME*	ADVERTISED PRICE		<b>BID PRICE</b>
Sawlogs					
Red Oak	16.00	MBF	\$	166.00/MBF	\$
Red Pine	39.00	MBF	\$	230.00/MBF	\$
Pulpwood					
Jack Pine	723.00	Cords	\$	28.70/Cord	\$
Red Oak	143.00	Cords	\$	20.95/Cord	\$
Red Pine	155.00	Cords	\$	64.60/Cord	\$

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$910.55:

PRODUCTS & SPECIES	<b>ESTIMATED</b>	ESTIMATED VOLUME*		VERTISED PRICE
Sawlogs				
Mixed Aspen	2.00	MBF	\$	104.00/MBF
Pulpwood				
Mixed Aspen	37.00	Cords	\$	16.60/Cord
Red Maple	4.00	Cords	\$	16.05/Cord
White Oak	3.00	Cords	\$	8.05/Cord

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 12.29 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.

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:					
	Company or individual bidding:					
	Company representative's name:					
	Address:					
	City:	State:	Zip:			
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.						
ndividual	ual or company representative's signature: Date:					
Phone nu	hone number : Email (optional):					



# 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 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY						
Sale or Permit No	Sale or Permit No					
Year:	Туре:					
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.					
Plea	ease Check Appropriate Categories:					
1.	<ul> <li>My business is organized as (you must check one of the boxes below):</li> <li>A. □ Sole Proprietorship (individual)</li> <li>B. □ Partnership</li> <li>C. □ Corporation</li> </ul>					
	<ul> <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>					
	Full Time E	imployees		Part Time Employees		
Nam	me of Business		Federal ID (or) So	cial Security No.		
Addr	dress		Telephone No.			
City	St	ate		Zip + 4		
COV6	ereby certify that the above information is true a verage during any of my present and future operation is true and future operation.	erations.	to notify the DNR	of any changes that occur in factors affecting my		
T	Title		Date			

# **BID FORM**

# M-32 ICU HARDWOODS (52-021-15-01) T31N, R05W, SEC. 16; Antrim COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on January 13, 2016, 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	<b>ESTIMATED VOLUME*</b>	ADVERTISED PRICE	<b>BID PRICE</b>
Sawlogs			
Red Maple	85.70 MBF	\$ 206.00/MBF	\$
Sugar Maple	37.00 MBF	\$ 414.00/MBF	\$
Pulpwood			
Mixed Hardwood	1,037.00 Cords	\$ 18.35/Cord	\$

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$8,388.85:

PRODUCTS & SPECIES		<b>ESTIMATED</b>	ESTIMATED VOLUME*		ADVERTISED PRICE	
	Sawlogs					
	Basswood	36.20	MBF	\$	75.00/MBF	
	Beech	50.50	MBF	\$	37.00/MBF	
	Black Cherry	5.70	MBF	\$	356.00/MBF	
	Pulpwood					
	Basswood	117.00	Cords	\$	7.20/Cord	
	Mixed Aspen	45.00	Cords	\$	20.75/Cord	

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 16.96 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.

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 SECU	JRITY NUMBER:				
	Company or individual bidding:						
	Company representative's name:						
	Address:						
	City:						
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.							
Individual	ridual or company representative's signature: Date:						
Phone nu	mber:	Email (	optional):				



# 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 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY				
Sale or Permit No				
Year:	Туре:			
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.

•	days of the contract award and prior to the issuance of the timber sale contract.					
•	<ul> <li>All Information must be typed or printed except for written signa</li> </ul>	atures.				
Ple	Please 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.	<ul> <li>A.  \[ \] I certify that my business is a sole proprietorship and it has Worker's Compensation Laws.</li> <li>B.  \[ \] I certify that my business has satisfied its obligation to the Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a award. (For questions or a copy of the BWC-337, please call</li> <li>C.  \[ \] I certify that my business has a Worker's Compensation Pol days of the contract award.</li> </ul>	olicy. I will provide an original Certificate of Insurance within 21 support of both full and part time employees other than yourself				
		r art time Employees				
Nar	Name of Business Fed	ederal ID (or) Social Security No.				
Add	Address Tel	elephone No.				
City	City State	Zip + 4				
COV	I hereby certify that the above information is true and correct. I agree to no coverage during any of my present and future operations.  Signature of Owner or Authorized Representative	notify the DNR of any changes that occur in factors affecting my				
-	Title	Date				

# **BID FORM**

# MORE AWESOMER MIX (52-010-15-01) T32N, R05W, SEC. 33; Charlevoix COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on January 13, 2016, 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	<b>ESTIMATED</b>	VOLUME*	AD\	/ERTISED PRICE	<b>BID PRICE</b>
Sawlogs					
Mixed Aspen	7.00	MBF	\$	74.00/MBF	\$
Mixed Hardwood	11.00	MBF	\$	99.00/MBF	\$
Pulpwood					
Mixed Aspen	86.00	Cords	\$	12.95/Cord	\$
Mixed Hardwood	115.00	Cords	\$	12.65/Cord	\$
Mixed Softwood	25.00	Cords	\$	24.60/Cord	\$
N. W. Cedar	217.00	Cords	\$	25.55/Cord	\$

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$185.80:

PRODUCTS & SPECIES Sawlogs	ESTIMATED VOLUME*	<u>AD</u>	VERTISED PRIC	E
Basswood	3.00 MBF	\$	54.00/MBF	
Pulpwood Basswood	7.00 Cords	\$	3.40/Cord	

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 18.16 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.

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.

FE	EDERAL ID: or SO	OCIAL SECURITY NUMBER:				
Co	ompany or individual bidding:					
Co	Company representative's name:					
Ad	ddress:					
Ci	ity: State:	Zip:				
AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.						
ividual or company representative's signature: Date:						
one number : Email (optional):						



# 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 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY						
Sale or Permit No	Sale or Permit No					
Year:	Туре:					
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.

Please Check Appropriate Categories:  1. My business is organized as (you A.  Sole Proprietorship (individing B.  Partnership C.  Corporation  2. You must check one of the boxes Worker's Compensation L.  B.  I certify that my business Worker's Compensation L.  B.  I certify that my business Notice of Exclusion (BWC award. (For questions or a C.  I certify that my business days of the contract awards).  If you have checked item 2(A) or including family members and actions.  Name of Business  Address  City  I hereby certify that the above informated as a contract of the contract awards.	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.			
1. My business is organized as (you A. Sole Proprietorship (individing B. Partnership C. Corporation  2. You must check one of the boxes A. I certify that my business Worker's Compensation L. B. I certify that my business Notice of Exclusion (BWC award. (For questions or a C. I certify that my business days of the contract awards.  3. If you have checked item 2(A) or including family members and action including family mem	All Information must be typed or printed except for written signatures.			
A. Sole Proprietorship (individe B. Partnership C. Corporation  2. You must check one of the boxes A. I certify that my business Worker's Compensation L B. I certify that my business Notice of Exclusion (BWC award. (For questions or a C. I certify that my business days of the contract awards of the contract awards.  3. If you have checked item 2(A) or including family members and actions.  Name of Business  Address  City  I hereby certify that the above informat coverage during any of my present and actions.	:			
2. You <b>must</b> check <u>one</u> of the boxes  A.		below):		
A.				
Address  City  I hereby certify that the above informat coverage during any of my present and	<ul> <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>			
City  I hereby certify that the above informat coverage during any of my present and	Name of Business		Federal ID (or) Social Security No.	
I hereby certify that the above informat coverage during any of my present and	Address		Telephone No.	
coverage during any of my present and	State		Zip + 4	
Title	d future operations.	to notify the DNR of any	y changes that occur in factors affecting my	