



DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENT
STATE OF MICHIGAN

TIMBER SALE PROSPECTUS (4439)

SCHEDULED SALE DATE AND TIME: 11:00AM on July 27, 2011.

LOCATION: **GLADWIN MGMT UNIT, 801 N SILVERLEAF, GLADWIN, MI 48624.**

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

REDSTONE HARVEST (73-001-11-01) / T13N, R02W, SEC.25, NWSE, SWSE.

MIDLAND COUNTY (Advertised Price \$18,753.80), 36.0 Acres

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

WHISKEY RIVER PINE (73-005-10-01) / T19N, R06W, SEC.05, SWNW, W1/2SW.

T19N, R06W, SEC.06, NENE, N1/2NW, SWNW.

T19N, R06W, SEC.08, S1/2NE, N1/2SE.

T19N, R06W, SEC.17, NE1/4, SENW, NESW, SE1/4.

CLARE COUNTY (Advertised Price \$225,338.70), 238.0 Acres

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

HUCKLEBERRY ASPEN (73-024-10-01) / T14N, R02W, SEC.04, S1/2NW, N1/2SW, NWSE.

T14N, R02W, SEC.05, SENE, N1/2SE, SWSE.

T15N, R02W, SEC.27, E1/2NW, W1/2NE, NWSE.

MIDLAND COUNTY (Advertised Price \$63,327.30), 252.0 Acres

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

HUCKLEBERRY TRAIL HARVEST (73-029-10-01) / T19N, R06W, SEC.04, NWNW: NENW:.

T19N, R06W, SEC.09, NW1/4: SESW:.

T19N, R06W, SEC.16, SWNW:.

CLARE COUNTY (Advertised Price \$158,860.20), 154.0 Acres

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

BID INSTRUCTIONS (VER. 06/20/2011):

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

Bids must be received by the Unit Manager, GLADWIN OFFICE, 801 N SILVERLEAF, GLADWIN, MI 48624, no later than 11:00AM on July 27, 2011. For further information concerning this sale, contact Jason Hartman at 989-426-9205.

2. Bidder's Qualifications (6/11)

Purchaser shall obtain workers compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. If all or part of a timber sale was prepared by a private contractor, that contractor and that contractor's company are not permitted to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/FMD No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.

3. Preparation of Sealed Bids (1/11)

Bids shall be manually signed in ink; bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding; and all fill-in blanks must be completed. If erasures or other changes appear on the forms, each erasure or change must be initialed by the person signing the bid.

4. Submission of Sealed Bids (6/11)

Bid forms may be obtained from the Unit Manager. All bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) the sale name or number and (b) the date and time of bid opening as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.

5. Public Opening of Sealed Bids (1/11)

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

6. Award of Contract (1/11)

Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.

7. Down Payment (1/11)

The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.

8. Performance Security (1/11)

As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.

9. Timber Sale Contract (1/11)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/dnr. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 1 year. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the termination date.

10. Disclaimer of Estimates and Bidder's Warranty of Inspection (1/11)

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

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

11. Certification and Chain-of-Custody (1/11)

Unless otherwise indicated in the contract under section 7 – Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-00090N and the Sustainable Forestry Initiative (SFI) - Certificate # NSF-SFIS-5Y031-S1. Forest products from this sale may be delivered to the mill as "FSC and / or SFI certified" as long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

RODNEY STOKES
Director

TIMBER SALE INFORMATION

REDSTONE HARVEST (73-001-11-01)

T13N, R02W, SEC.25.

MIDLAND COUNTY (Advertised Price \$18,753.80)

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

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Maple	36.40 MBF	\$ 88.00 / MBF
Red Oak	21.90 MBF	\$ 245.00 / MBF
Pulpwood		
Mixed Aspen	254.00 Cords	\$ 14.95 / Cord
Mixed Oak	139.00 Cords	\$ 13.70 / Cord
Red Maple	348.00 Cords	\$ 8.95 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,368.90:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
White Oak	13.20 MBF	\$ 69.00 / MBF
Pulpwood		
Mixed Hardwood	51.00 Cords	\$ 8.10 / Cord
White Pine	9.00 Cords	\$ 5.00 / Cord

*The volumes are statistically estimated within plus (+) or minus (-) 9.61 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of **\$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.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	34%
02	66%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2014.

Sale Specific Conditions & Requirements

Sale Name: Redstone Harvest Sale Number: 73-001-11-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

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

2 - Timber Specifications

2.1 - Included Timber

2.1.2 - Clearcut unit(s) w/o unmerchantable trees (12/08)

Within Payment Unit(s) 1 and 2, cut all trees which meet minimum piece specifications in 2.2 Utilization. EXCEPTION: Do not cut any trees marked with green paint above and below stump height.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall be cut as low to the ground as possible. Unless approved by the Unit Manager or his/her representative stump heights shall not exceed 6 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

Within the sale area, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of the sale area that was damaged.

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

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing double earthen berms at strategic locations. Berms are to be four (4') foot high and constructed of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. Contact the sale administrator for specific details of design and placement.

4.3 - Public Right-of-Way

4.3.2 - County R-O-W (12/06)

The county must be contacted prior to crossing the drainage for the county road R-O-W. This applies to units 1 and 2 along

5 - Operations

5.1 - Notification

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

The Purchaser is responsible for contacting the Trans Canada Pipeline prior to operating equipment in the vicinity of well heads or natural gas pipelines. Contact Trans Canada Pipeline at (248) 205-7400.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.9 - No Slash:pipe/powerline, oil/gas sites (2/04)

All pipelines, power lines, oil or gas storage sites and related access roads are to remain free of slash at all times.

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.

5.2.4 - Dead and Down Creation

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed. EXCEPTION:

All dead trees within 50' of Redstone Road shall be cut and left on the ground.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (12/04)

It is recommended, but not required, that within Payment Unit(s) 1 and 2, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. This restriction is because units have seasonally high water table and are prone to rutting.

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.



TIMBER SALE MAP

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

Sale Number	Year
73-001-11-01	2011

Forest Management Unit Gladwin Management Unit	County Midland	Mapped By S. Nyhoff	Date 9/1/2010	Page 1	of 1
Township T13N	Range R2W	Section(s) and Subdivision(s) 25 NWSE; SWSE	Cruised By S. Nyhoff		

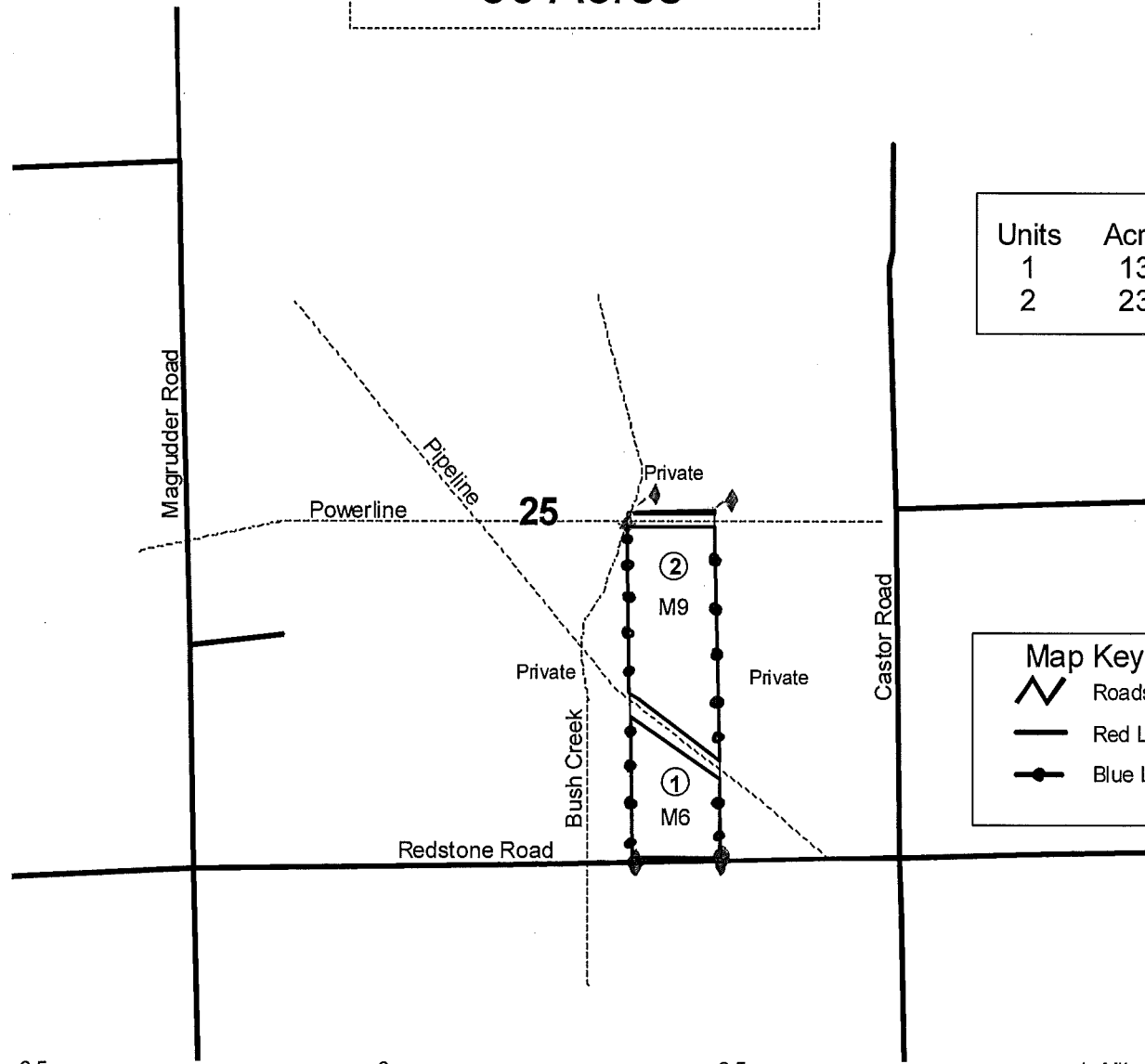
Scale 4" = 1 mile

Cover Type				Density			
A = Aspen	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	R = Red Pine	X = Non Stocked	2 = Seedling Sapling Medium	7 = Saw Timber Poor		
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	3 = Seedling Sapling Well	8 = Saw Timber Medium		
F = Spruce Fir	N = Marsh	T = Tamarack		4 = Pole Timber Poor	9 = Saw Timber Well		
G = Grass	O = Oak	U = Upland Brush					

Redstone Harvest
36 Acres



Units	Acres
1	13
2	23



Map Key	
	Roads
	Red Line
	Blue Line



TIMBER SALE INFORMATION

WHISKEY RIVER PINE (73-005-10-01)

T19N, R06W, SEC.05; T19N, R06W, SEC.06; T19N, R06W, SEC.08; T19N, R06W,
SEC.17.

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

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Pine	588.60 MBF	\$ 173.00 / MBF
Pulpwood		
Jack Pine	849.00 Cords	\$ 19.95 / Cord
Red Pine	2,756.00 Cords	\$ 36.40 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$6,254.95:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
Mixed Aspen	307.00 Cords	\$ 14.95 / Cord
Mixed Hardwood	58.00 Cords	\$ 6.90 / Cord
Mixed Oak	68.00 Cords	\$ 13.70 / Cord
White Pine	46.00 Cords	\$ 7.25 / Cord

*The volumes are statistically estimated within plus (+) or minus (-) 6.52 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of **\$11,500.00** 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.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	1%
02	2%
03	17%
04	6%
05	5%
06	6%
07	5%
08	23%
09	21%
10	4%
11	7%
12	3%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2014.

Sale Specific Conditions & Requirements

Sale Name: **Whiskey River Pine** Sale Number: **73-005-10-01**

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, 3, 4, 9, 10 and 11, cut all trees that are two (2) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability. EXCEPTION: Within Unit 10 do not cut any red pine trees that are ten (10) inches or more in diameter measured at a point four and one half (4 1/2) feet above the ground. EXCEPTION: Do not cut trees painted with green paint above and below stump height.

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

Within Payment Unit(s) 2, 5, 6 and 12, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. IN ADDITION: Within Unit 12 cut all jack pine and aspen that are two (2) inches or more in diameter measured at a point four and one half (4 1/2) feet above the ground.

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

Within Payment Unit(s) 7, and 8, all trees which meet minimum piece specifications in 2.2 Utilization, within designated plantation rows are designated for cutting. Designated plantation rows are every third row. The rows are marked with orange paint on the end and along the rows.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall be cut as low to the ground as possible. Unless approved by the Unit Manager or his/her representative stump heights shall not exceed 6 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

Within units 2, 5, 6, 7, 8, and 12, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within units 2, 5, 6, 7, 8, and 12, if more than 10% 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.

4 - Transportation

4.1 - Construction

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Some existing roads also need to be closed, see the timber sale map for locations. In general, this will require constructing double earthen berms at strategic locations. Berms are to be four (4') foot high and constructed of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. Contact the sale administrator for specific details of design and placement.

4.4 - Access

4.4.2 - Alternate route on private property (2/04)

It is the purchaser's responsibility to obtain access across private land for any routes other than the route shown on the sale map.

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. Contact Consumers Energy 866-789-6811

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.11 - Slash for reforestation (5/07)

To facilitate reforestation, Payment Unit(s) 9 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

5.2.3.1 - Operating restrictions (12/08)

Within Payment Unit(s) 1 and 11, unless changed by written agreement, cutting, skidding, and hauling are not permitted unless the ground is dry or frozen. This restriction is because the units have inclusion of low wet ground that are prone to rutting.

5.2.3.5 - Hunting operating restriction (12/08)

No payment unit may be started during the period of September 29 thru October 2nd or November 13 thru November 16th without permission of 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.

5.2.4 - Dead and Down Creation

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed.

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.



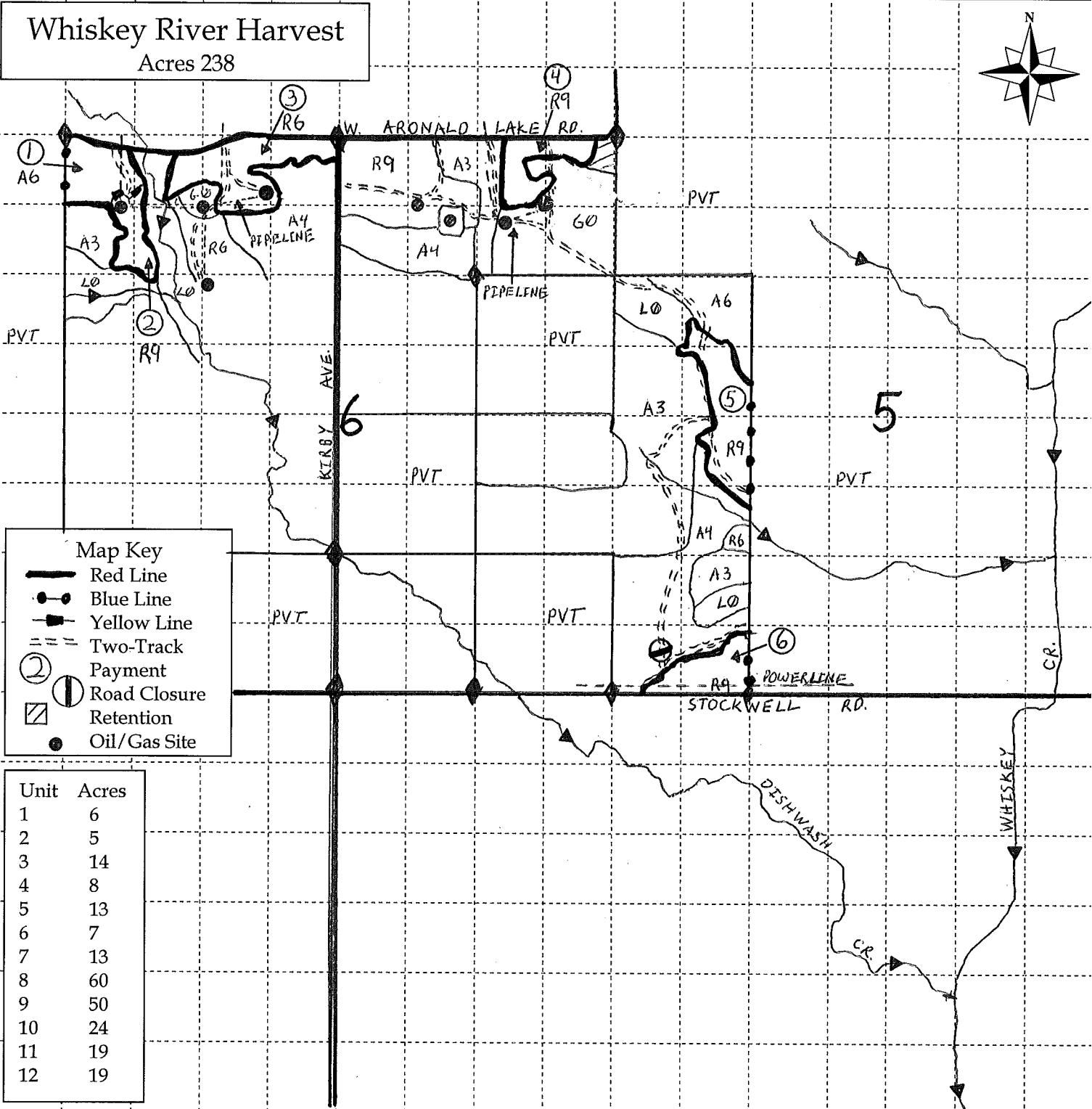
TIMBER SALE MAP

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

Sale Number	Year
73-005-10-01	2010

Forest Management Unit	County	Mapped By	Date	Page	of
Gladwin Management Unit	Clare	Steven Nyhoff	9/30/2010	1	2
Township	Range	Section(s) and Subdivision(s)	Scale: 4" = 1 mile		
19N	6W	5, 6, 8, and 17 Various			
Cruised By			Wiese, Lewicki, Upper MI Land Mgt		

Cover Type				Density	
A = Aspen	G = Grass	O = Oak	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	L = Lowland Brush	R = Red Pine	X = Non Stocked	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	N = Marsh	T = Tamarack			





TIMBER SALE MAP

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

Sale Number	Year
73-005-10-01	2010
Date	Page of
9/30/2010	2 2

Forest Management Unit	County	Mapped By
Gladwin Management Unit	Clare	Steven Nyhoff
Township	Range	Section(s) and Subdivision(s)
19N	6W	5, 6, 8, and 17 Various
Cruised By		Wiese, Lewicki, Upper MI Land Mgt

Scale: 4" = 1 mile

Cover Type

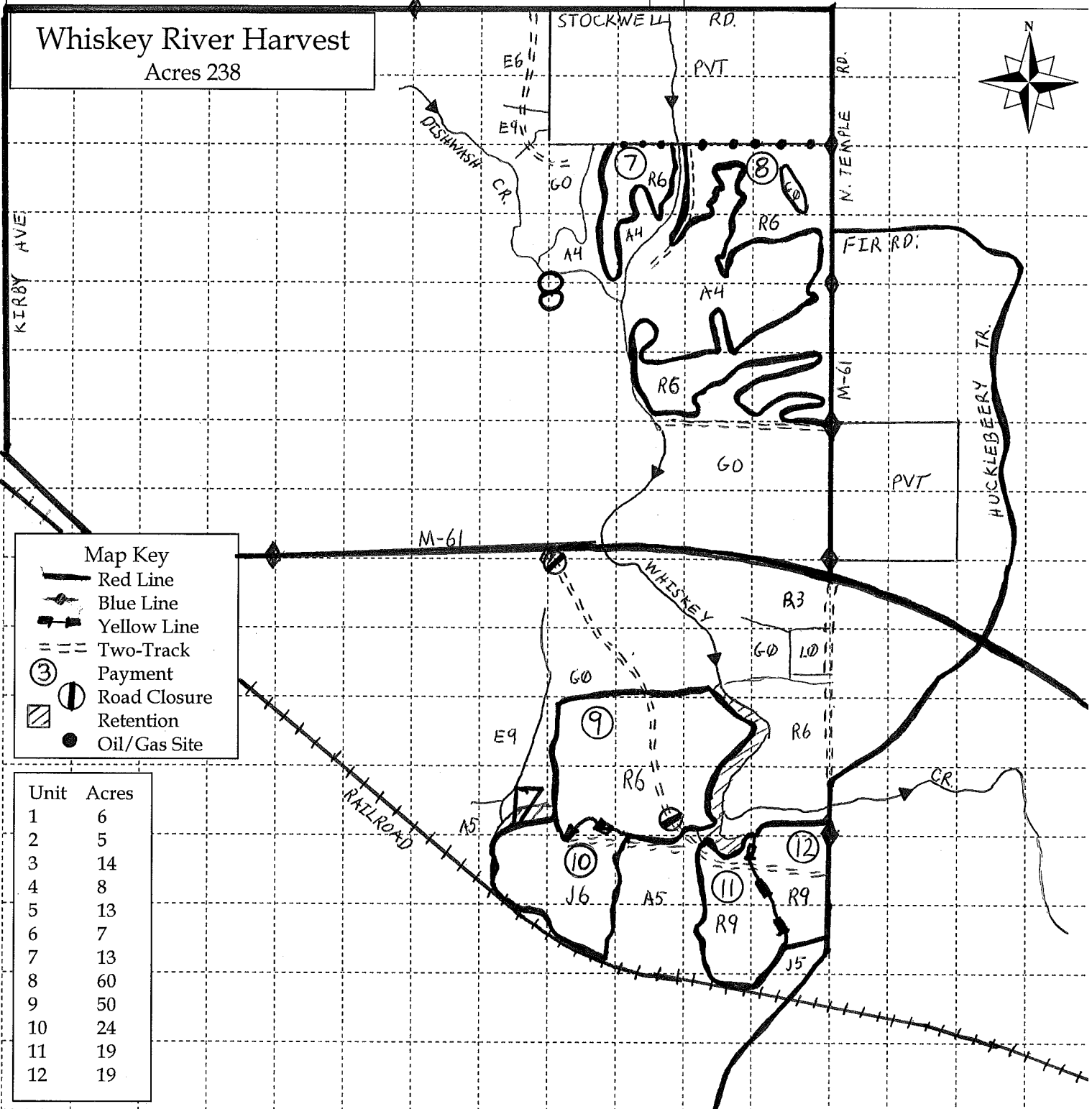
A = Aspen	G = Grass	O = Oak	U = Upland Brush
B = Paper Birch	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh
C = Cedar	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine
D = Treed Bog	L = Lowland Brush	R = Red Pine	X = Non Stocked
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water
F = Spruce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

Density

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

Whiskey River Harvest

Acres 238



TIMBER SALE INFORMATION

HUCKLEBERRY ASPEN (73-024-10-01)

T14N, R02W, SEC.04; T14N, R02W, SEC.05; T15N, R02W, SEC.27.

MIDLAND COUNTY (Advertised Price \$63,327.30)

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

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Mixed Aspen	55.50 MBF	\$ 63.00 / MBF
Mixed Oak	30.20 MBF	\$ 114.00 / MBF
Pulpwood		
Mixed Aspen	2,988.00 Cords	\$ 15.70 / Cord
Red Maple	428.00 Cords	\$ 12.00 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$4,340.40:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Maple	17.70 MBF	\$ 114.00 / MBF
Pulpwood		
Mixed Oak	158.00 Cords	\$ 14.70 / Cord

*The volumes are statistically estimated within plus (+) or minus (-) 7.25 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of **\$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.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	43%
02	28%
03	12%
04	4%
05	7%
06	6%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2014.

Sale Specific Conditions & Requirements

Sale Name: Huckleberry Aspen Sale Number: 73-024-10-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by blue, red, and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior lines between sale units are marked with yellow paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, 5 and 6, cut all trees that are two (2) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability.

EXCEPTIONS:

Within UNIT 1: Do not cut any red or white pine trees.

Within UNIT 2: Do not cut any red pine, white pine or oak trees.

Within UNIT 3: Do not cut any oak trees.

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

Within Payment Unit(s) 4, all trees are designated for cutting when marked with GREEN paint above and below stump height, regardless of merchantability. Repeat: Trees marked with green paint shall be cut; unmarked trees shall not be cut.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall be cut as low to the ground as possible. Unless approved by the Unit Manager or his/her representative stump heights shall not exceed 6 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings within Unit 4. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

Within Unit 4, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of the sale area that was damaged.

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, or chipped, utilized or otherwise removed from the sale. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. Some existing roads may also need to be closed, see the timber sale map for locations. In general, this will require constructing double five (5') foot high berms constructed of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (12/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning each sale Payment Unit, in order to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 2 days in advance to schedule the conference. The purchaser shall give a courtesy call to the sale administrator prior to each time any operations are started, finished, temporarily ceased or re-started in a sale Payment Unit.

If approved by The Unit Manager or his/her representative, all or multiple sale Payment Units may be addressed in one pre-sale field meeting, or over the telephone.

5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 1 day 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

5.2.1.2 - 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 Lewis Road and Hines Street.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (12/08)

Within Payment Unit(s) 2 and 3, unless changed by written agreement, cutting, skidding, and hauling are only permitted when there are dry and/or frozen conditions during the period of October 1 through March 31. This restriction is because of regeneration concerns, and rutting concerns due to soils with a seasonally high water table.

5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 4, 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.

5.2.3.5 - Hunting operating restriction (12/08)

No payment unit may be started during the period of September 29 thru October 2nd or November 13 thru November

16th without permission of the Unit Manager or his/her representative.

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.

5.2.4 - Dead and Down Creation

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed. Exception: All dead trees within 50 feet of Lewis Road and Hines Street may be cut.

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.



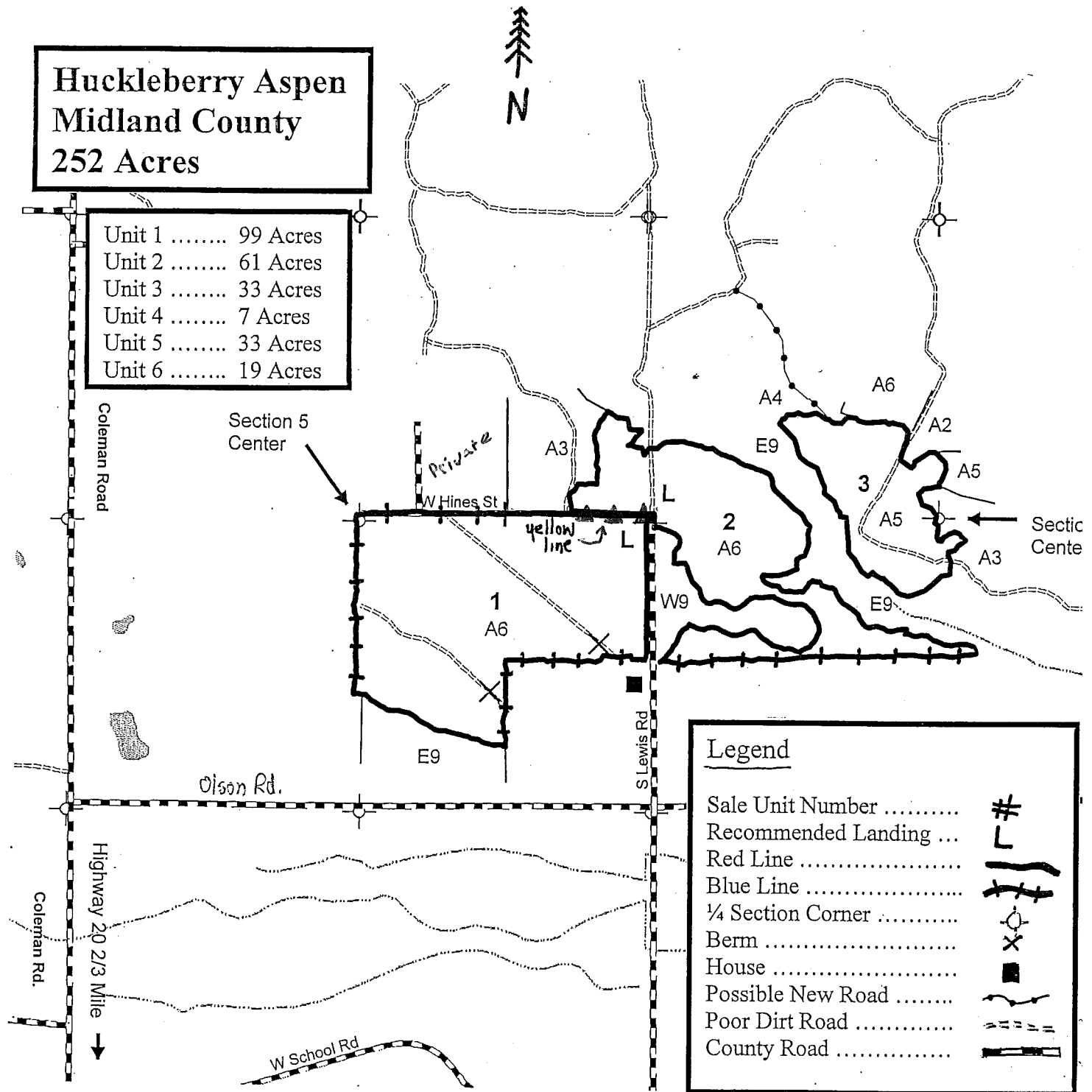
TIMBER SALE MAP

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

Sale Number	Year
073-24-10-01	2010

Forest Management Unit Gladwin		County Midland	Mapped By M. Reichel	Date 9-15-10	Page 1	of 2
Township 14 N	Range 2 W	Section(s) and Subdivision(s) 4: S1/2NW, N1/2SW, NWSE; 5: SENE, N1/2SE, SWSE		Scale [... 4 Inches...] = 1 mile		

Cover Type				Density	
A = Aspen	G = Grass	O = Oak	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	L = Lowland Brush	R = Red Pine	X = Non Stocked	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	N = Marsh	T = Tamarack			





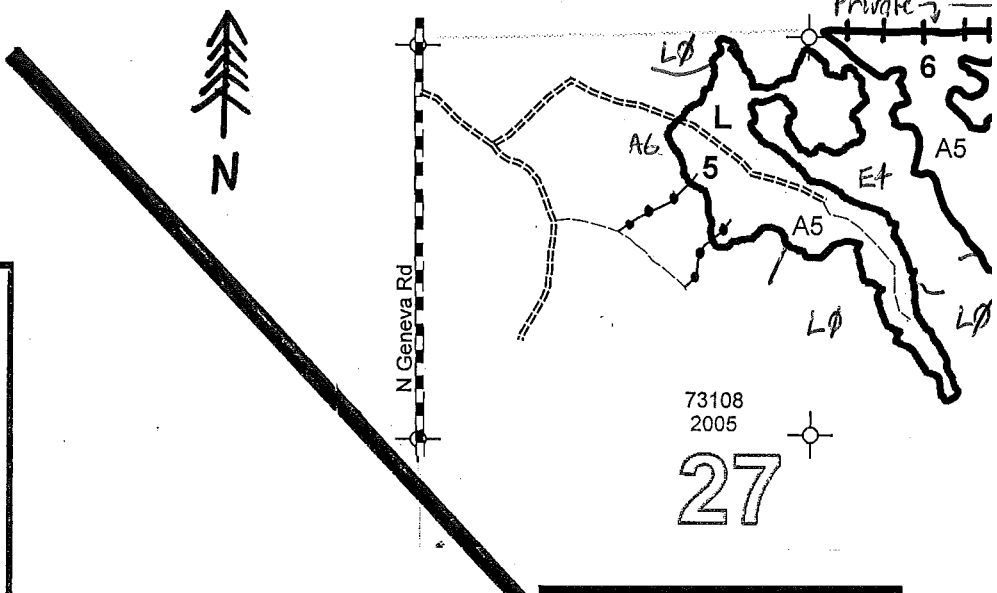
Forest Management Unit Gladwin		County Midland	Mapped By M. Reichel Cruised By M. Hanley	Date 9-15-10	Page 2	of 2
Township 14 N	Range 2 W	Section(s) and Subdivision(s) 6: S1/2SW, T15N R2W Sec 27: E1/2NW, W1/2NE, NWSE		Scale [... 4 Inches...] = 1 mile		

Cover Type				Density	
A = Aspen	G = Grass	O = Oak	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	L = Lowland Brush	R = Red Pine	X = Non Stocked	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	N = Marsh	T = Tamarack			

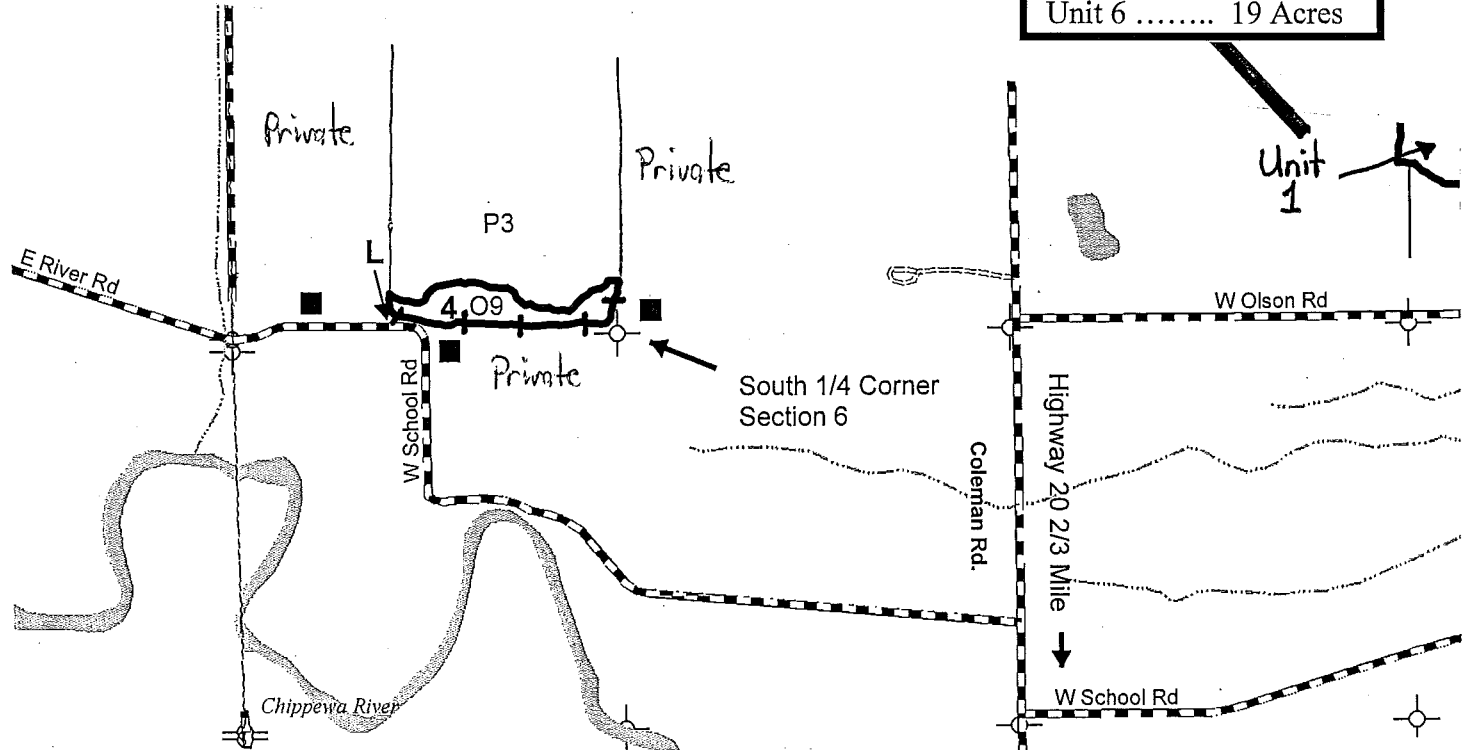
Huckleberry Aspen
Midland County
252 Acres

Legend

Sale Unit Number	#
Recommended Landing ...	[Symbol]
Red Line	[Symbol]
Blue Line	[Symbol]
1/4 Section Corner	[Symbol]
Berm	[Symbol]
House	[Symbol]
Possible New Road	[Symbol]
Poor Dirt Road	[Symbol]
County Road	[Symbol]



Unit 1	99 Acres
Unit 2	61 Acres
Unit 3	33 Acres
Unit 4	7 Acres
Unit 5	33 Acres
Unit 6	19 Acres



TIMBER SALE INFORMATION

HUCKLEBERRY TRAIL HARVEST (73-029-10-01)

T19N, R06W, SEC.04; T19N, R06W, SEC.09; T19N, R06W, SEC.16.

CLARE COUNTY (Advertised Price \$158,860.20)

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

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Mixed Oak	166.00 MBF	\$ 110.00 / MBF
Red Pine	553.00 MBF	\$ 155.00 / MBF
Pulpwood		
Red Pine	923.00 Cords	\$ 34.70 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$22,857.10:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Jack Pine	31.00 MBF	\$ 42.00 / MBF
Pulpwood		
Jack Pine	509.00 Cords	\$ 18.50 / Cord
Mixed Aspen	252.00 Cords	\$ 12.50 / Cord
Mixed Oak	726.00 Cords	\$ 12.10 / Cord
Red Maple	15.00 Cords	\$ 8.00 / Cord
White Pine	21.00 Cords	\$ 4.00 / Cord

*The volumes are statistically estimated within plus (+) or minus (-) 8.17 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of **\$8,000.00** to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	8%
02	17%
03	49%
04	26%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2014.

Sale Specific Conditions & Requirements

Sale Name: Huckleberry Trail Harvest Sale Number: 73-029-10-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint.

2 - Timber Specifications

2.1 - Included Timber

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

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

EXCEPTION:

Within All Units, do not cut or damage any green painted trees.

EXCEPTION: Within Units 1

and 4, do not cut or damage any white pine trees.

EXCEPTION: Within Unit 2, do not cut or

damage any white pine or red pine trees.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall be cut as low to the ground as possible. Unless approved by the Unit Manager or his/her representative stump heights shall not exceed 6 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. Within Payment Unit(s) 1, 2 and 3 in order to facilitate reforestation all stumps shall be cut at ground level.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

Within the sale area, if more than 25 % of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300.00 per acre for all acreage within that specified portion of the sale area that was damaged.

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.

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require

constructing double earthen berms at strategic locations. Berms are to be four (4') foot high and constructed of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. Contact the sale administrator for specific details of design and placement.

5 - Operations

5.1 - Notification

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

The Purchaser is responsible for contacting the gas and/or pipeline company prior to operating equipment in the vicinity of well heads or natural gas pipelines. Contact Kevin Andrews with Consumers Energy at 231-743-2342.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

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

5.2.1.11 - Slash for reforestation (5/07)

To facilitate reforestation, Payment Unit(s) 1, 2 and 3 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

5.2.3.6 - 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.

5.2.4 - Dead and Down Creation

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed.

5.2.31 - Landing locations (10/09)

Recommended landing areas are marked on the timber sale map. Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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



TIMBER SALE MAP

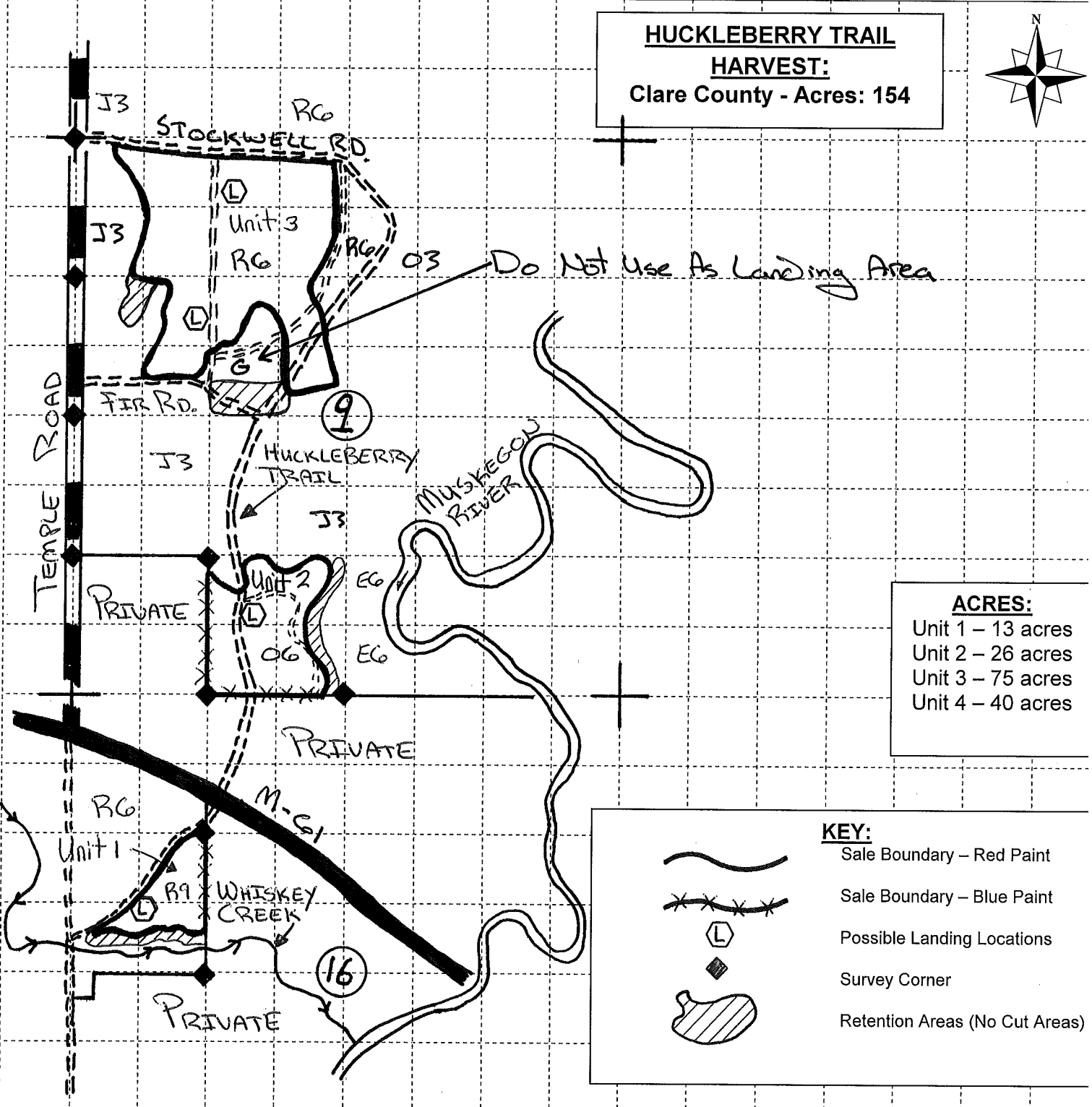
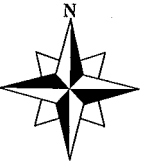
This information provided by authority of Part 525 of Act 451, PA 1994, as amended.

Sale Number	Year
73-029-10-01	2010

Forest Management Unit GLADWIN UNIT	County CLARE	Marked & Cruised By B. WIESE & J. LEWICKI	Date 09/15/2010	Page 1	of 2
Township T19N	Range R6W	Section(s) and Subdivision(s) SECTION 4, NWNW: NENW: SECTION 9, NW1/4: SESW: SECTION 16 SWNW:	Scale: ...1 inch..... = 1/4 mile		

Cover Type				Density	
A = Aspen	G = Grass	O = Oak	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	L = Lowland Brush	R = Red Pine	X = Non Stocked	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	N = Marsh	T = Tamarack			

**HUCKLEBERRY TRAIL
HARVEST:
Clare County - Acres: 154**



ACRES:

Unit 1	13 acres
Unit 2	26 acres
Unit 3	75 acres
Unit 4	40 acres

KEY:

	Sale Boundary - Red Paint
	Sale Boundary - Blue Paint
	Possible Landing Locations
	Survey Corner
	Retention Areas (No Cut Areas)



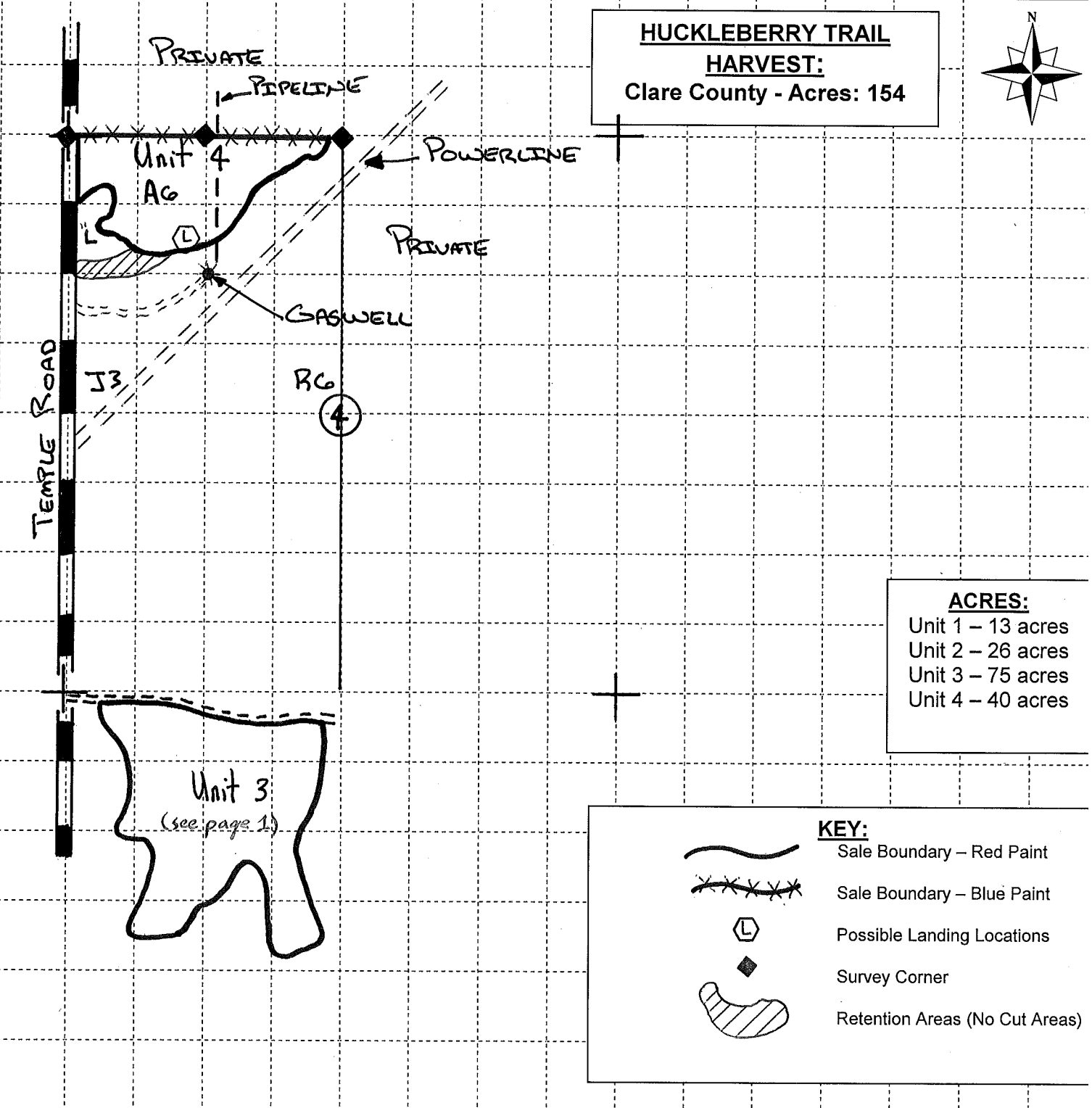
TIMBER SALE MAP

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

Sale Number	Year
73-029-10-01	2010

Forest Management Unit GLADWIN UNIT	County CLARE	Marked & Cruised By B. WIESE & J. LEWICKI	Date 09/15/2010	Page 2	of 2
Township T19N	Range R6W	Section(s) and Subdivision(s) SECTION 4, NWNW: NENW: SECTION 9, NW1/4: SESW: SECTION 16 SWN W:	Scale: ...1 inch..... = 1/4 mile		

Cover Type				Density	
A = Aspen	G = Grass	O = Oak	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Tread Bog	L = Lowland Brush	R = Red Pine	X = Non Stocked	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	N = Marsh	T = Tamarack			



REDSTONE HARVEST (73-001-11-01)
T13N, R02W, SEC.25; MIDLAND COUNTY

In response to the notice of sale to be held 11:00AM on July 27, 2011, 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.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawlogs			
Red Maple	36.40 MBF	\$ 88.00 / MBF	\$ _____ / MBF
Red Oak	21.90 MBF	\$ 245.00 / MBF	\$ _____ / MBF
Pulpwood			
Mixed Aspen	254.00 Cords	\$ 14.95 / Cord	\$ _____ / Cord
Mixed Oak	139.00 Cords	\$ 13.70 / Cord	\$ _____ / Cord
Red Maple	348.00 Cords	\$ 8.95 / Cord	\$ _____ / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,368.90 :

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
White Oak	13.20 MBF	\$ 69.00 / MBF
Pulpwood		
Mixed Hardwood	51.00 Cords	\$ 8.10 / Cord
White Pine	9.00 Cords	\$ 5.00 / Cord

*The volumes are statistically estimated within plus (+) or minus (-) 9.61 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: _____ - _____ - _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

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

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____



TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

- My business is organized as (you **must** check one of the boxes below):
 - Sole Proprietorship (individual)
 - Partnership
 - Corporation
- You **must** check one of the boxes below:
 - 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.
 - 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).
 - 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.
- If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

WHISKEY RIVER PINE (73-005-10-01)

T19N, R06W, SEC.05; T19N, R06W, SEC.06; T19N, R06W, SEC.08; T19N, R06W, SEC.17; CLARE COUNTY

In response to the notice of sale to be held 11:00AM on July 27, 2011, 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.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawlogs			
Red Pine	588.60 MBF	\$ 173.00 / MBF	\$ _____ / MBF
Pulpwood			
Jack Pine	849.00 Cords	\$ 19.95 / Cord	\$ _____ / Cord
Red Pine	2,756.00 Cords	\$ 36.40 / Cord	\$ _____ / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$6,254.95 :

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
Mixed Aspen	307.00 Cords	\$ 14.95 / Cord
Mixed Hardwood	58.00 Cords	\$ 6.90 / Cord
Mixed Oak	68.00 Cords	\$ 13.70 / Cord
White Pine	46.00 Cords	\$ 7.25 / Cord

*The volumes are statistically estimated within plus (+) or minus (-) 6.52 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: ____ - ____ - ____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

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

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____



TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

HUCKLEBERRY ASPEN (73-024-10-01)

T14N, R02W, SEC.04; T14N, R02W, SEC.05; T15N, R02W, SEC.27; MIDLAND COUNTY

In response to the notice of sale to be held 11:00AM on July 27, 2011, 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.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawlogs			
Mixed Aspen	55.50 MBF	\$ 63.00 / MBF	\$ _____ / MBF
Mixed Oak	30.20 MBF	\$ 114.00 / MBF	\$ _____ / MBF
Pulpwood			
Mixed Aspen	2,988.00 Cords	\$ 15.70 / Cord	\$ _____ / Cord
Red Maple	428.00 Cords	\$ 12.00 / Cord	\$ _____ / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$4,340.40 :

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Red Maple	17.70 MBF	\$ 114.00 / MBF
Pulpwood		
Mixed Oak	158.00 Cords	\$ 14.70 / Cord

*The volumes are statistically estimated within plus (+) or minus (-) 7.25 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: _____ - _____ - _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

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

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____



TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

HUCKLEBERRY TRAIL HARVEST (73-029-10-01)
T19N, R06W, SEC.04; T19N, R06W, SEC.09; T19N, R06W, SEC.16; CLARE COUNTY

In response to the notice of sale to be held 11:00AM on July 27, 2011, 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.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE</u>
Sawlogs			
Mixed Oak	166.00 MBF	\$ 110.00 / MBF	\$ _____ / MBF
Red Pine	553.00 MBF	\$ 155.00 / MBF	\$ _____ / MBF
Pulpwood			
Red Pine	923.00 Cords	\$ 34.70 / Cord	\$ _____ / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$22,857.10 :

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>
Sawlogs		
Jack Pine	31.00 MBF	\$ 42.00 / MBF
Pulpwood		
Jack Pine	509.00 Cords	\$ 18.50 / Cord
Mixed Aspen	252.00 Cords	\$ 12.50 / Cord
Mixed Oak	726.00 Cords	\$ 12.10 / Cord
Red Maple	15.00 Cords	\$ 8.00 / Cord
White Pine	21.00 Cords	\$ 4.00 / Cord

*The volumes are statistically estimated within plus (+) or minus (-) 8.17 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: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

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

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____



TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date