

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

#### **TIMBER SALE PROSPECTUS #5161**

SCHEDULED SALE DATE AND TIME: 2:00 p.m. (local time) on July 2, 2014. LOCATION: SHINGLETON MGMT UNIT, PO BOX 67 M-28 WEST, SHINGLETON, MI 49884.

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

MELSTRAND MOLE HILLS (41-043-13-01) / T47N, R17W, SEC. 01, SW1/4.

T47N, R17W, SEC. 02, W1/2SE, NESE, SWNE.

T47N, R17W, SEC. 03, S1/2NE, NESE.

T47N, R17W, SEC. 11, N1/2NE; SEC 12 NWNW.

Alger County, Advertised Price \$33,073.70, 150.0 Acres

SALE NOTE: There is a seep located within Unit 4 and identified on the Timber Sale Map. No trees were marked near or adjacent to the seep and the Purchaser needs to take caution to avoid this area.

Access to the sale is through The Forestland Group (TFG). The Purchaser is responsible for getting a Road License Agreement from TFG for access.

Within payment Units 1-6, harvesting is not permitted during April 15 to July 15 due to bark slippage.

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.

HURRICANE ADIOS (41-045-13-01) / T49N, R15W, SEC. 22, S1/2NE,S1/2SE.

T49N, R15W, SEC. 23, W1/2NW.

T49N, R15W, SEC. 27, SWSW.

T49N, R15W, SEC. 34, NWNW, NWNE, NENW.

Alger County, Advertised Price \$39,170.90, 92.0 Acres

SALE NOTE: The County must be contacted prior to harvesting in the county road R.O.W. This applies to Payment Units 2 and 3 and the Hurricane Truck Trail also known as Beavermeadow Road.

The Hurricane Truck Trail is a snowmobile trail and is shown on the Timber Sale Map. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31.

Access to Payment Unit 4 is through The Forestland Group (TFG). The Purchaser is responsible for getting a Road License Agreement from TFG for access.

Within Payment Units 1-4, harvesting is not permitted during the period of December 1 to March 31 to protect the snowmobile trails in the area.

Within payment Unit 4, harvesting is not permitted during April 15 to July 15 due to bark slippage.

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

through private or state forest land.

#### <u>HUBBARD CAMP</u> (41-049-13-01) / T49N, R15W, SEC. 25, S1/2NE.

Alger County, Advertised Price \$3,633.30, 18.0 Acres

SALE NOTE: The County must be contacted prior to harvesting in the county road R.O.W. This applies to Payment Unit 2 and the Hurricane Truck Trail.

The Hurricane Truck Trail is Snowmobile Trail 8 and is shown on the Timber Sale Map. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31.

Permission for access across private land is the responsibility of the Purchaser. Access to Unit 1 is through private land, and they have indicated they would grant permission. A copy of the written permission from the private landowner may be required by the DNR.

Within Payment Units 1 and 2, harvesting is not permitted during the period of December 1 to March 31 to prevent conflicts with snowmobiles.

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

#### BID INSTRUCTIONS (VER. 06/06/2013):

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

Bids must be received by the Unit Manager, SHINGLETON OFFICE, PO BOX 67 M-28 WEST, SHINGLETON, MI 49884, no later than 2:00 p.m. (local time) on July 2, 2014. For further information concerning this sale, contact Robert Burnham at 906-452-6227 extension 240.

#### 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 (10/12)

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 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 (3/13)

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 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

#### MELSTRAND MOLE HILLS (41-043-13-01)

T47N, R17W, SEC. 01; T47N, R17W, SEC. 02; T47N, R17W, SEC. 03; T47N, R17W, SEC. 11.

SALE NOTE: There is a seep located within Unit 4 and identified on the Timber Sale Map. No trees were marked near or adjacent to the seep and the Purchaser needs to take caution to avoid this area.

Access to the sale is through The Forestland Group (TFG). The Purchaser is responsible for getting a Road License Agreement from TFG for access.

Within payment Units 1-6, harvesting is not permitted during April 15 to July 15 due to bark slippage.

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:

| PRODUCTS & SPECIES | <b>ESTIMATED UNITS*</b> | <u>AD\</u> | /ERTISED PRICE |
|--------------------|-------------------------|------------|----------------|
| Sawlogs            |                         |            |                |
| Sugar Maple        | 17.80 MBF               | \$         | 587.00 / MBF   |
| Pulpwood           |                         |            |                |
| Mixed Hardwood     | 775.00 Cords            | \$         | 26.10 / Cord   |

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,397.60:

| PRODUCTS & SPECIES | ESTIMATED UNITS* | ADVERTISED PRICE |              |
|--------------------|------------------|------------------|--------------|
| Sawlogs            |                  |                  |              |
| Red Maple          | 9.00 MBF         | \$               | 158.00 / MBF |
| Pulpwood           |                  |                  |              |
| Beech              | 36.00 Cords      | \$               | 27.10 / Cord |

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 29.81 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 **\$1,654.00** 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:

| (c) Payment for each of the following units mu | ist be made before culting begins in that unit. |
|--|---|
| PAYMENT UNIT NUMBER                            | PERCENT OF TOTAL SALE VALUE                     |
| 01   | 22%   |
| 02   | 6%  |
| 03   | 23%   |
| 04   | 28%   |
| 05   | 15%   |
| 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 06/30/2017.

#### Sale Specific Conditions & Requirements

Sale Name: Melstrand Mole Hills Sale Number: 41-043-13-01

#### 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 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.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1-6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

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

Payment Unit(s) 1, 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

#### 3.4.2 - Special Protection Trees (8/11)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are hemlock and oak. The Purchaser shall protect special protection trees from damage by the Purchaser's operations. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$100 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated 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.

#### 4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

#### 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.

#### 4.2 - Maintenance

#### 4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins.

#### 4.2.4 - Grading (12/08)

Roads must be graded after the sale is completed. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

#### 4.4 - Access

#### 4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser. If crossing Heartwood Forestland Fund IV property a permit from The Forestland Group is required. When the sale is purchased they should be contacted regarding crossing their property. Allow 30-60 days for permit processing. A copy of the permit should be provided to the unit manager by pre-sale conference. Permission to cross private land must include access for DNR representatives to inspect the sale at any time.

#### 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 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.

#### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

#### 5.2.1.1 - Slash within sale area (2/04)

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

#### 5.2.1.2 - Slash Removal

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

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

#### 5.2.2 - Hazard Trees/Snags

#### 5.2.2.1 - Den trees (2/04)

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

#### 5.2.3 - Operating Restrictions

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

Within Payment Unit(s) 1-6, 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.

#### 5.2.4 - 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.

#### 5.2.38 - 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.

#### 5.4.6 - Wet area protection (5/10)

No harvesting operations, including skidding and felling, are to take place within the seep indicated on the map within Payment Unit 4. No trees were marked within or immediately adjacent the seep. Care must be taken by the Purchaser to identify and avoid operating in these areas of the timber sale.

#### 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.

#### 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.

#### 7.5 - Loss

#### 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from Beech Bark Disease. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 3/31/2014 1:12:33PM



F = Spruce Fir

G = Grass

Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

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

Mapped By Josh Wall Cruised By Josh Wall

7/17/2013

Date

Page of

Year

2013

1

Township 47N Range 17W

Forest Management Unit

Shingleton Management Unit Schoolcraft Section(s) and Subdivision(s)

County

1 SW; 2 W1/2SE, NESE, SWNE |Scale 3 S1/2NE, NESE; 11 N1/2NE; 12 NWNW

1 inch equals 0.25 miles

5 = Pole Timber Medium

6 = Pole Timber Well

A = Aspen B = Paper Birch Hemlock = Jack Pine C = Cedar D = Treed Bog E = Swamp Hdwoods

= Lowland Brush LM = Lowland Mixed M = Mpl, Bch, Brch MC = Mixed Conifer MD = Mixed Decidious N = Marsh O = Oak

T = Tamarack

P ≈ Lowland Poplar Q = Mixed Swamp Conifer R = Red Pine S = Black Spruce

U = Upland Brush UM = Upland Mixed = Bog or Marsh W = White Pine = Non Stocked

= Water

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

7 = Saw Timber Poor 3 = Seedling Sapling Well 8 = Saw Timber Medium 4 = Pole Timber Poor 9 = Saw Timber Well

Sale Number

43-13

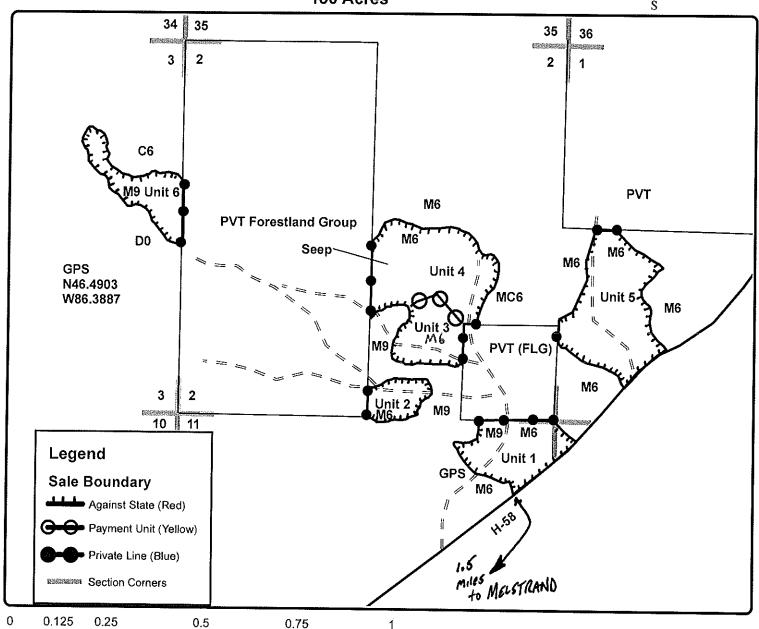
Density

PU **Acres** PU Acres 1 23 4 40 2 9 5 43 17 3 18

# **Melstrand Mole Hills**

**Compartment 172** 150 Acres





■Miles

#### TIMBER SALE INFORMATION

#### HURRICANE ADIOS (41-045-13-01)

T49N, R15W, SEC. 22; T49N, R15W, SEC. 23; T49N, R15W, SEC. 27; T49N, R15W. SEC. 34.

SALE NOTE: The County must be contacted prior to harvesting in the county road R.O.W. This applies to Payment Units 2 and 3 and the Hurricane Truck Trail also known as Beavermeadow Road.

The Hurricane Truck Trail is a snowmobile trail and is shown on the Timber Sale Map. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31.

Access to Payment Unit 4 is through The Forestland Group (TFG). The Purchaser is responsible for getting a Road License Agreement from TFG for access.

Within Payment Units 1-4, harvesting is not permitted during the period of December 1 to March 31 to protect the snowmobile trails in the area.

Within payment Unit 4, harvesting is not permitted during April 15 to July 15 due to bark slippage.

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

| PRODUCTS & SPECIES | ESTIMATED UNITS* | AD\ | ERTISED PRICE |
|--------------------|------------------|-----|---------------|
| Sawlogs            |                  |     |               |
| Red Pine           | 42.50 MBF        | \$  | 141.00 / MBF  |
| Sugar Maple        | 9.00 MBF         | \$  | 574.00 / MBF  |
| Pulpwood           |                  |     |               |
| Jack Pine          | 200.00 Cords     | \$  | 50.90 / Cord  |
| Mixed Hardwood     | 184.00 Cords     | \$  | 27.80 / Cord  |
| Red Pine           | 120.00 Cords     | \$  | 58.25 / Cord  |
| White Pine         | 106.00 Cords     | \$  | 24.75 / Cord  |

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$3,103.70:

| PRODUCTS & SPECIES | <b>ESTIMATED UNITS*</b> | AD\ | /ERTISED PRICE |
|--------------------|-------------------------|-----|----------------|
| Sawlogs            |                         |     |                |
| Red Maple          | 5.30 MBF                | \$  | 136.00 / MBF   |
| White Pine         | 6.30 MBF                | \$  | 59.00 / MBF    |
| Pulpwood           |                         |     |                |
| Beech              | 2.00 Cords              | \$  | 28.00 / Cord   |
| Mixed Aspen        | 25.00 Cords             | \$  | 26.80 / Cord   |
| Mixed Softwood     | 56.00 Cords             | \$  | 22.95 / Cord   |

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 32.58 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 \$1,960.00 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                  | 45%                         |
| 02                  | 7%                          |
| 03                  | 22%                         |
| 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 06/30/2017.

#### **Sale Specific Conditions & Requirements**

Sale Name: Hurricane Adios Sale Number: 41-045-13-01

#### 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 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. 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

#### 2.1.2 - Clearcut unit(s) w/o unmerchantable trees (8/11)

Within Payment Unit(s) 1, cut all trees which meet minimum piece specifications in 2.2 Utilization except hemlock, oak and any trees marked in green paint. Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

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

Within Payment Unit(s) 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, within Units 2 and 3 unless marked in green paint all paper birch, spruce and fir are designated for cutting.

#### 2.2 - Utilization

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

Stump heights within Payment Unit(s) 1 shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. This is in order to facilitate planting operations.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

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

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.

#### 3.4 - Damaged Timber

#### 3.4.2 - Special Protection Trees (8/11)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are oak and hemlock. The Purchaser shall protect special protection trees from damage by the Purchaser's operations. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$100 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated 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.

#### 4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

#### 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. Contact the sale administrator for specific details of design and placement.

#### 4.2 - Maintenance

#### 4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins.

#### 4.2.4 - Grading (12/08)

Roads must be graded after the sale is completed. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

#### 4.3 - Public Right-of-Way

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

The county must be contacted prior to crossing or harvesting in the county road R-O-W. This applies to Payment Units 2 and 3 and the Hurricane Truck Trail also known as Beavermeadow Rd.

#### 4.4 - Access

#### 4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser. If crossing Heartwood Forestland Fund IV property, a permit from The Forestland Group is required. When the sale is purchased, they should be contacted regarding crossing their property. Allow 30-60 days for permit processing. A copy of the permit should be provided to the Unit Manager by the Pre-Sale Conference.

#### 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 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.

#### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

#### 5.2.1.1 - Slash within sale area (2/04)

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

#### 5.2.1.2 - Slash Removal

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

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

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

To facilitate reforestation, Unit 1 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 (9/11)

Within Payment Unit(s) 1-4, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of Dec 1st to March 31st. This restriction is to protect the snowmobile trails in the area.

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

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

#### 5.2.3.6 - Bark beetle restriction (12/08)

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

#### 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.

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

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

#### 5.2.41 - Snowmobile trail protection (9/11)

The Hurricane Truck Trail is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31.

#### 5.4 - Soil Protection

#### 5.4.1 - Rutting restriction, general (1/09)

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

#### 5.8 - Protection of Endangered Species

#### 5.8.5 - Protection of raptor nests (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.

#### 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.

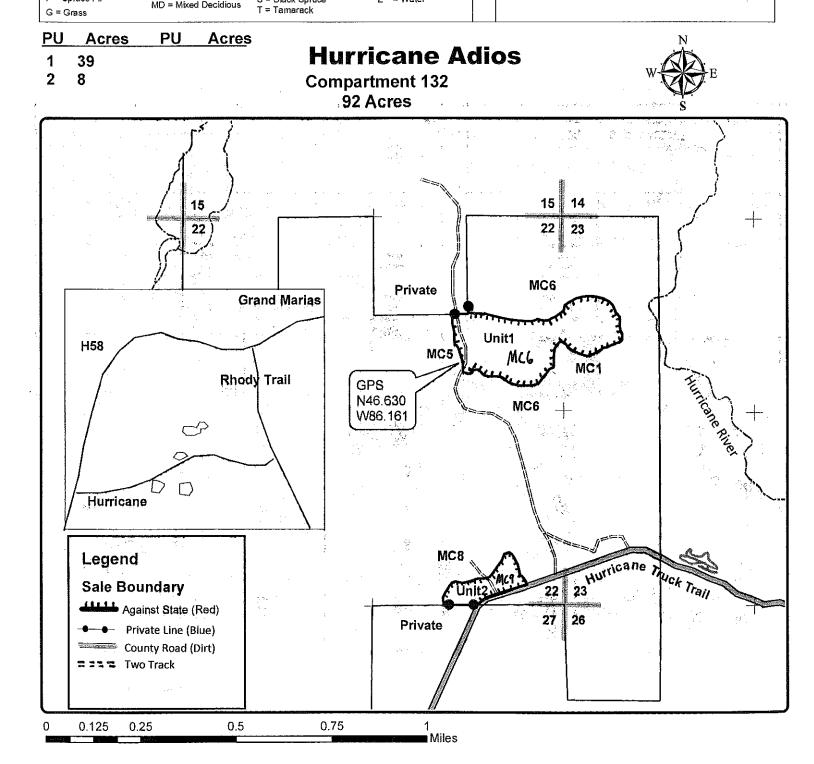
#### 7.5 - Loss

#### 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from Beech Bark Disease. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 2/19/2014 12:02:01PM

| A STATE OF THE PARTY OF THE PAR | Michigan Department of Natural Resources - Forest Resources Division                               |  |  |                          |  | Sale Number        |                                 |  | Year          |
|--|--|--|--|--------------------------|--|--------------------|---------------------------------|--|---------------|
| DNR  | TIMBER SALE MAP  This information provided by authority of Part 525, 1994 PA 451, as amended.      |  |  |                          |  |                    | )45                             |  | 2013          |
| Forest Manageme  | ent Unit   | County   | Mapped By  | Josh Wall                |  | Date               |                                 | Page   | of            |
| Shingleton M   | lanagement Unit  | Alger  | Cruised By   | Josh Wall                |  | 8/31/2             | 013                             | 1  | 2             |
| Township<br>49N  | Range S  | ection(s) and Subdivision(s)<br>#22 S1/2NE,S1/2SE #                              | 23W1/2NW   | f                        | Scale  | 1 incl             | h equa                          | ls 0.25  | miles         |
|  |  | Cover Type   |  |                          | SEASTER SEE SEE SEE  | De                 | nsity                           |  |               |
| A = Aspen B = Paper Birch C ≈ Cedar D ≈ Treed Bog E = Swamp Hdwood F = Spruce Fir  | H = Hemlock J = Jack Pine L = Lowland B LM = Lowland N M = MpI, Bch, MC = Mixed Cor MD = Mixed Dec | fixed P = Lowland Poplar  Q = Mixed Swamp Conifer  R = Red Pine  S = Black Space | U = Upland UM = Upland V = Bog or W = White I X = Non St Z = Water | l Mixed<br>Marsh<br>Pine | 0 = Non Stocked<br>1 = Seedling Saplin<br>2 = Seedling Saplin<br>3 = Seedling Saplin<br>4 = Pole Timber Po | g Medium<br>g Well | 6 = Pole 7 = Saw 1<br>8 = Saw 1 | Timber Med<br>Timber Wei<br>Timber Poo<br>Timber Med<br>Timber Wel | (<br>r<br>ium |





#### Michigan Department of Natural Resources - Forest Resources Division

#### TIMBER SALE MAP

Sale Number 41-045

2013

2

Year

This information provided by authority of Part 525, 1994 PA 451, as amended. Date, Page of Mapped By Josh Wall Forest Management Unit County 8/31/2013 Cruised By Josh Wall Alger Shingleton Management Unit

Section(s) and Subdivision(s) Township Range 49N 15W

= Hemlock

= Jack Pine

≃ Lowland ອຄເຣຄ

LM = Lowland Mixed

M = Mpl, Bch, Brch

MC = Mixed Conifer

MD = Mixed Decidious

#27 SWSW #34 NWNW, NWNE,NENW

S = Black Spruce

T = Tamarack

Cover Type

Scale 1 inch equals 0.25 miles

#### Density

- U = Upland Brush 0 = Non Stocked N = Marsh 1 = Seedling Sapling Poor O = Oak
  - UM = Upland Mixed V = Bog or Marsh
- P = Lowland Poplar Q = Mixed Swamp Conifer R = Red Pine W = White Pine
  - = Water
- 3 = Seedling Sapling Well = Non Stocked 4 = Pole Timber Poor
- - 5 = Pole Timber Medium 6 = Pole Timber Well
- 7 = Saw Timber Poor 2 = Seedling Sapling Medium
  - 8 = Saw Timber Medium
  - 9 = Saw Timber Well

#### PU PU Acres Acres

3 13

A ≈ Aspen

C = Cedar

G = Grass

B = Paper Birch

D = Treed Bog

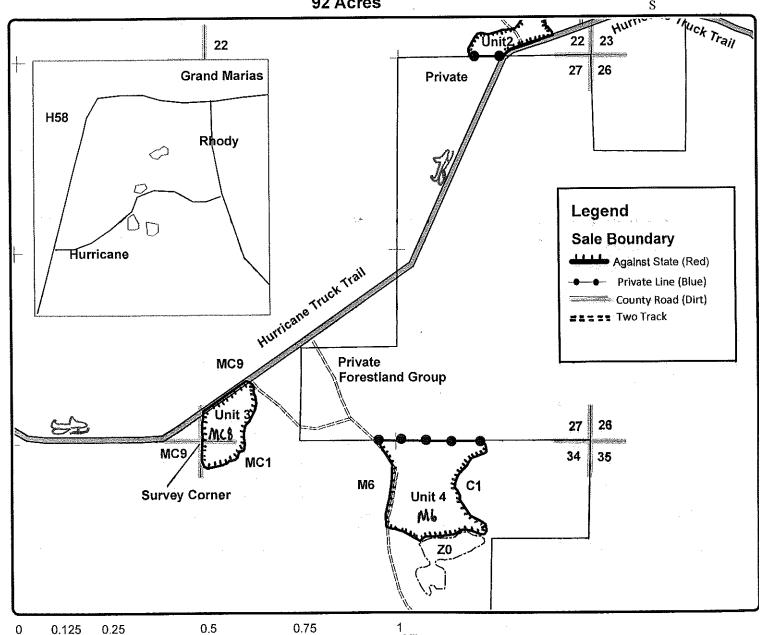
E = Swamp Hdwoods F = Spruce Fir

4 32

## **Hurricane Adios**

**Compartment 132** 92 Acres





Miles

#### TIMBER SALE INFORMATION

#### HUBBARD CAMP (41-049-13-01)

T49N, R15W, SEC. 25.

Alger County (Advertised Price \$3,633.30)

SALE NOTE: The County must be contacted prior to harvesting in the county road R.O.W. This applies to Payment Unit 2 and the Hurricane Truck Trail.

The Hurricane Truck Trail is Snowmobile Trail 8 and is shown on the Timber Sale Map. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31.

Permission for access across private land is the responsibility of the Purchaser. Access to Unit 1 is through private land, and they have indicated they would grant permission. A copy of the written permission from the private landowner may be required by the DNR.

Within Payment Units 1 and 2, harvesting is not permitted during the period of December 1 to March 31 to prevent conflicts with snowmobiles.

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

| PRODUCTS & SPECIES | <b>ESTIMATED UNITS*</b> | <u>AD\</u> | /ERTISED PRICE |
|--------------------|-------------------------|------------|----------------|
| Sawlogs            |                         |            |                |
| Sugar Maple        | 1.00 MBF                | \$         | 486.00 / MBF   |
| Pulpwood           |                         |            |                |
| Balsam Fir         | 42.00 Cords             | \$         | 11.30 / Cord   |
| Mixed Aspen        | 82.00 Cords             | \$         | 15.00 / Cord   |
| Mixed Hardwood     | 83.00 Cords             | \$         | 16.60 / Cord   |

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$64.90:

| PRODUCTS & SPECIES | ESTIMATED UNITS* | ADVERTISED PRICE |              |
|--------------------|------------------|------------------|--------------|
| Sawlogs            |                  |                  |              |
| Red Maple          | 0.30 MBF         | \$               | 130.00 / MBF |
| Pulpwood           |                  |                  |              |
| White Pine         | 2.00 Cords       | \$               | 12.95 / Cord |

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 97.81 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:**

- A bond in the amount of \$250.00 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 44% 02 56%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2016.

#### **Sale Specific Conditions & Requirements**

Sale Name: Hubbard Camp Sale Number: 41-049-13-01

#### 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 paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1 and 2, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all aspen, fir and birch are designated for harvest. Do not cut white spruce.

#### 3 - Payments

#### 3.4 - Damaged Timber

#### 3.4.2 - Special Protection Trees (8/11)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are oak and hemlock. The Purchaser shall protect special protection trees from damage by the Purchaser's operations. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$100 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated 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.

#### 4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

#### 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. 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 harvesting in the county road R-O-W. This applies to Payment Unit 2 and the Hurricane Truck Trail.

#### 4.4 - Access

#### 4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser. Access to Unit 1 is through private land, and they have indicated they would grant permission.

#### 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 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.

#### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

#### 5.2.1.1 - Slash within sale area (2/04)

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

#### 5.2.2 - Hazard Trees/Snags

#### 5.2.2.1 - Den trees (2/04)

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

#### 5.2.3 - Operating Restrictions

#### 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1 and 2, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of Dec 1 through March 31. This restriction is to prevent conflicts with snowmobiles.

#### 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.

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

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

#### 5.2.41 - Snowmobile trail protection (9/11)

The Hurricane Truck Trail is Snowmobile Trail 8 and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31.

#### 5.4 - Soil Protection

#### 5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and skid trails which is 12 inches or greater in depth and 50 feet in length. 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.

#### 5.4.4 - Slope protection (2/04)

Skid trails and roads on slopes shall be water barred with slash, stumps, and/or hay bales 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

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on the Hurricane Truck Trail 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

#### 7.3.1 - Emerald Ash Borer

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

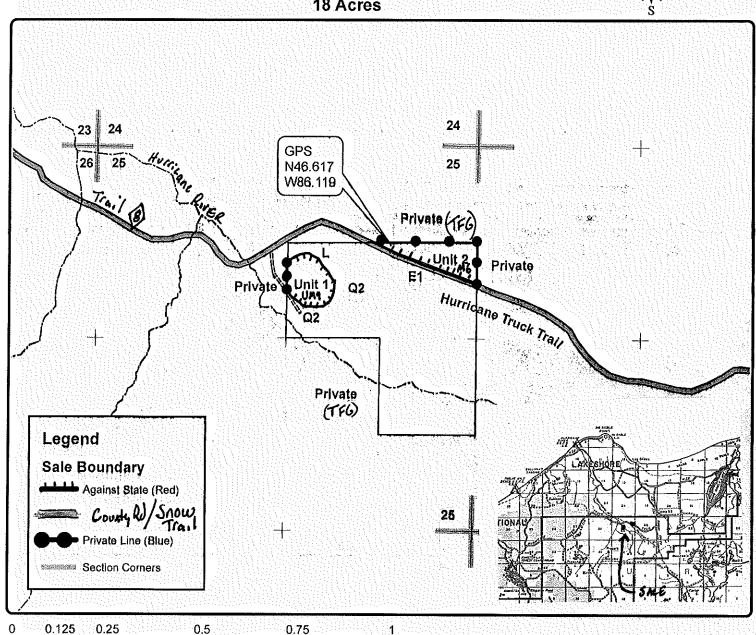
There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine 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 3/17/2014 3:43:11PM

| 그 를 만든다는데 물로 등으로 가게 보다.  |  |  |  |                                      |                                      |       |
|--|--|--|--|--------------------------------------|--------------------------------------|-------|
|  | Michigan Department of Natural Resources - Forest Resources Division   |  |  | Sale Number                          |                                      | Year  |
| OHR  | 선물을 모르고 있으면 하는 아이에 가르게 하는 아이들은 아이들은 아이들은 아이들은 아이들은 아이들은 사람들은 아이들은 아이들은 아이들은 아이들은 아이들은 아이들은 아이들은 아이   |  |  |                                      |                                      | 2013  |
|  | This information provided by authority of  | Part 525, 1994 PA 451, as ar   | mended.  |                                      |                                      |       |
| Forest Management Unit   | County   | Mapped By Josh Wall  |  | Date                                 | Page                                 | of    |
| Shingleton Managemer   | nt Unit Alger  | Cruised By Josh Wall   |  | 8/31/2013                            | 1                                    | 1 1   |
| Township Range<br>49N 15W  | Section(s) and Subdivision(s)<br>#25 S1/2NE  |  | Scale  | 1 inch equals                        | s 0.25                               | miles |
| APP 1  | Cover Type   |  |  | Density                              |                                      |       |
| A - Asper Birch J = Je B = Paper Birch L = Le C = Cedar LM = Le D = Treed Bog LM = M E = Swamp Hdwoods M = M F = Source Fir MC = M | lemlock N = Marsh ack Pine O = Oak owland Brush P = Lowland Poplar owland Mixed O dl, Bch, Brch Mixed Conifer Mixed Decidious  N = Marsh O = Oak P = Lowland Poplar O = Mixed Swamp Conifer R = Red Pine S = Black Spruce T = Tamarack | U = Upland Brush UM = Upland Mixed V = Bog or Marsh W = White Pine X = Non Stocked Z = Water | 0 = Non Stocked<br>1 = Seedling Sapling<br>2 = Seedling Sapling<br>3 = Seedling Sapling<br>4 = Pole Timber Poo | Medium 7 = Saw Ti<br>Weil 8 = Saw Ti | mber Well<br>mber Poor<br>mber Mediu |       |

PU Acres PU Acres
1 8 Hubbard Camp
2 10 Compartment 132
18 Acres





PRODUCTS & SPECIES

Mixed Hardwood

PRODUCTS & SPECIES

Phone number:

Sugar Maple

Sawlogs

Pulpwood

Sawlogs

#### **BID FORM**

SHINGLETON MANAGEMENT UNIT SHINGLETON OFFICE

**BID PRICE** 

\$ / MBF

\$ / Cord

#### MELSTRAND MOLE HILLS (41-043-13-01)

T47N, R17W, SEC. 01; T47N, R17W, SEC. 02; T47N, R17W, SEC. 03; T47N, R17W, SEC. 11, Alger County

\$

ADVERTISED PRICE

ADVERTISED PRICE

587.00 / MBF

26.10 / Cord

In response to the notice of sale to be held 2:00 p.m. (local time) on July 2, 2014, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,397.60:

**ESTIMATED UNITS\*** 

17.80 MBF

775.00 Cords

**ESTIMATED UNITS\*** 

| Red I      | Maple             | 9.00                     | MBF        | \$          | 158.00 / MBF   |        |
|------------|-------------------|--------------------------|------------|-------------|--|--------|
| Pulpwood   | I                 |                          |            |             |  |        |
| Beec       | h                 | 36.00                    | Cords      | \$          | 27.10 / Cord   |        |
|            |                   |                          |            |             | ercent. The estimated units are final and not subject to adjust stimates of quantity and quality.                          | tment. |
| understan  | •                 | n and awarding a contrac |            | •           | all bid items must be bid or the bid form may be rejected. I a past performance and ability to complete the contract based |        |
|            |                   |                          |            |             | IUMBER:  |        |
|            |                   | ntative's name:          |            |             |  |        |
|            | Address:          |                          |            |             |  |        |
|            | City:             |                          | :          |             | _  |        |
| IF AVAILA  | ABLE, PLEASE PLA  | ACE THE PERSONALIZE      | ED LABEL I | FROM YOUR F | PROSPECTUS IN THE ABOVE BOX.   |        |
| Individual | or company repres | entative's signature:    |            |             | Date:  |        |

Email (optional):



Michigan Department of Natural Resources & Environment Forest Management Division

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

| Sale Nu  | imher (Y) | _ YYY _ YY _ YY) |  |
|----------|-----------|------------------|--|
| Sale IVI | imper (XX | (-XXX-XX-XX)     |  |
|          |           |                  |  |
|          |           |                  |  |
| Forest   | Managem   | ent Unit:        |  |
| 1 01031  | Managon   | one orne.        |  |
|          |           |                  |  |
|          |           |                  |  |

FOR DEPARTMENT USE ONLY

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

Signature of Owner or Authorized Representative

Title

|      | Part 525 of Act 451 of 1994, a  | s amended.              |            |                            |                             |  |  |  |
|------|---|-------------------------|------------|----------------------------|-----------------------------|--|--|--|
|      | VERIFICATION OF WOR   | RKER'S DISABIL          | ITY COM    | IPENSATION ACT             | COMPLIANCE                  |  |  |  |
| •    | This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timbersale contract.  |                         |            |                            |                             |  |  |  |
| •    | In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 2 days of the contract award and prior to the issuance of the timber sale contract. |                         |            |                            |                             |  |  |  |
| •    | All Information must be typed or printed e  | xcept for written si    | gnatures   | i.                         |                             |  |  |  |
| Ple  | ease Check Appropriate Categories:  |                         |            |                            |                             |  |  |  |
| 1.   | My business is organized as (you <b>must</b> A. ☐ Sole Proprietorship (individual)  B. ☐ Partnership  C. ☐ Corporation  | check <u>one</u> of the | boxes be   | :low):                     |                             |  |  |  |
| 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), y than yourself, including family members  |                         |            |                            |                             |  |  |  |
|      | Full-time En  | nployees                |            |                            | Part-time Employees         |  |  |  |
| am   | e of Business   |                         | Federal ID | O (or) Social Security No. |                             |  |  |  |
| .ddr | ress  |                         | Telephone  | )<br>)                     |                             |  |  |  |
| ity  |   | State                   | ZIP        |                            |                             |  |  |  |
|      | ereby certify that the above information is<br>ur in factors affecting my coverage durin  |                         |            |                            | an DNRE of any changes that |  |  |  |

Date

FEDERAL ID:

#### **BID FORM**

#### HURRICANE ADIOS (41-045-13-01)

T49N, R15W, SEC. 22; T49N, R15W, SEC. 23; T49N, R15W, SEC. 27; T49N, R15W, SEC. 34, Alger County

In response to the notice of sale to be held 2:00 p.m. (local time) on July 2, 2014, 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>ESTIMATE</b> | D UNITS* | AD\ | VERTISED PRICE | BID PRIC | <u>CE</u> |
|--------------------|-----------------|----------|-----|----------------|----------|-----------|
| Sawlogs            |                 |          |     |                |          |           |
| Red Pine           | 42.50           | MBF      | \$  | 141.00 / MBF   | \$       | / MBF     |
| Sugar Maple        | 9.00            | MBF      | \$  | 574.00 / MBF   | \$       | / MBF     |
| Pulpwood           |                 |          |     |                |          |           |
| Jack Pine          | 200.00          | Cords    | \$  | 50.90 / Cord   | \$       | / Cord    |
| Mixed Hardwood     | 184.00          | Cords    | \$  | 27.80 / Cord   | \$       | / Cord    |
| Red Pine           | 120.00          | Cords    | \$  | 58.25 / Cord   | \$       | / Cord    |
| White Pine         | 106.00          | Cords    | \$  | 24.75 / Cord   | \$       | / Cord    |

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$3,103.70:

| PRODUCTS & SPECIES | ESTIMATED UNITS* | ADVERTISED PRICE |
|--------------------|------------------|------------------|
| Sawlogs            |                  |                  |
| Red Maple          | 5.30 MBF         | \$ 136.00 / MBF  |
| White Pine         | 6.30 MBF         | \$ 59.00 / MBF   |
| Pulpwood           |                  |                  |
| Beech              | 2.00 Cords       | \$ 28.00 / Cord  |
| Mixed Aspen        | 25.00 Cords      | \$ 26.80 / Cord  |
| Mixed Softwood     | 56.00 Cords      | \$ 22.95 / Cord  |
|                    |                  |                  |

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 32.58 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

or SOCIAL SECURITY NUMBER:

|   | Company or individual bidd  | ing:   |      |  |  |  |  |  |
|---|-----------------------------|--------|------|--|--|--|--|--|
|   | Company representative's i  | name:  |      |  |  |  |  |  |
|   | Address:                    |        |      |  |  |  |  |  |
|   | City:                       | State: | Zip: |  |  |  |  |  |
| F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX. |                             |        |      |  |  |  |  |  |
| Individual  | or company representative's | Date:  |      |  |  |  |  |  |
| Phone nu  | mber :                      |        |      |  |  |  |  |  |



Title

Michigan Department of Natural Resources & Environment Forest Management Division

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

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

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

|         | VERIFICATION OF WOR  | RKER'S DISABILI   | TY 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 ex  | xcept for written si  | natures.  |  |  |  |  |
| Ple     | ease Check Appropriate Categories:   |   |   |  |  |  |  |
| 1.      | My business is organized as (you <b>must</b> A. ☐ Sole Proprietorship (individual)  B. ☐ Partnership  C. ☐ Corporation   | check <u>one</u> of the t   | oxes below):  |  |  |  |  |
| 2.      | You <b>must</b> check <u>one</u> of the boxes below  A.   I certify that my business is a sole p Worker's Compensation Laws.  B.   I certify that my business has satisf Notice of Exclusion (BWC-337, Rev. award. (For questions or a copy of the  C.   I certify that my business has a Worl days of the contract award.  If you have checked item 2(A) or 2(B), you than yourself, including family members | roprietorship and it fied its obligation to 5/96). I will provid the BWC-337, please ker's Compensation ou <b>must</b> indicate t | the Worker's Compensate a copy of the Notice of call the Worker's Compensate Policy. I will provide an an enumber of <b>both</b> fullone. | ation Act through the use of an approved f Exclusion within 21 days of the contract ensation Bureau at 517-322-1195).  original Certificate of Insurance within 21  -time and part-time employees, other |  |  |  |
|         | Full-time Em   | nployees  |   | Part-time Employees  |  |  |  |
| Nam     | e of Business  |   | Federal ID (or) Social Securi   | ty No.   |  |  |  |
| Address |  |   | Telephone<br>( )  |  |  |  |  |
| City    |  | State   | ZIP   |  |  |  |  |
| 000     | ereby certify that the above information is<br>ur in factors affecting my coverage during<br>Signature of Owner or Authorized Representative   |   |   |  |  |  |  |
| 1       |  |   |   |  |  |  |  |

Date

#### **BID FORM**

SHINGLETON MANAGEMENT UNIT SHINGLETON OFFICE

#### <u>HUBBARD CAMP (41-049-13-01)</u> T49N, R15W, SEC. 25, Alger County

In response to the notice of sale to be held 2:00 p.m. (local time) on July 2, 2014, 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 | <u>ESTIMATE</u> | O UNITS* | AD' | VERTISED PRICE | BID PRIC | <u>CE</u> |
|--------------------|-----------------|----------|-----|----------------|----------|-----------|
| Sawlogs            |                 |          |     |                |          |           |
| Sugar Maple        | 1.00            | MBF      | \$  | 486.00 / MBF   | \$       | / MBF     |
| Pulpwood           |                 |          |     |                |          |           |
| Balsam Fir         | 42.00           | Cords    | \$  | 11.30 / Cord   | \$       | / Cord    |
| Mixed Aspen        | 82.00           | Cords    | \$  | 15.00 / Cord   | \$       | / Cord    |
| Mixed Hardwood     | 83.00           | Cords    | \$  | 16.60 / Cord   | \$       | / Cord    |

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$64.90:

| PRODUCTS & SPECIES     | ESTIMATED UNITS* | ADVERTISED PRICE |              |  |
|------------------------|------------------|------------------|--------------|--|
| Sawlogs<br>Red Maple   | 0.30 MBF         | \$               | 130.00 / MBF |  |
| Pulpwood<br>White Pine | 2.00 Cords       | \$               | 12.95 / Cord |  |

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 97.81 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

|            | FEDERAL ID:                         | ·                 |                      |                |   |  |  |  |  |
|------------|-------------------------------------|-------------------|----------------------|----------------|---|--|--|--|--|
|            | Company or individual bidding:      | _                 |                      |                |   |  |  |  |  |
|            | Company representative's name:      |                   |                      |                |   |  |  |  |  |
|            | Address:                            |                   |                      |                |   |  |  |  |  |
|            | City:                               | State:            | Zip:                 |                |   |  |  |  |  |
| F AVAIL    | ABLE, PLEASE PLACE THE PERSO        | NALIZED LABEL FRO | M YOUR PROSPECTUS IN | THE ABOVE BOX. | - |  |  |  |  |
| Individual | or company representative's signatu | _ Date:           |                      |                |   |  |  |  |  |
| Phone nu   | ımber :                             |                   |                      |                |   |  |  |  |  |



Title

Michigan Department of Natural Resources & Environment Forest Management Division

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

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

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

### VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber

- sale contract. In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21
- days of the contract award and prior to the issuance of the timber sale contract.
- All Information must be typed or printed except for written signatures. Please Check Appropriate Categories: 1. My business is organized as (you **must** check <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation You must check one of the boxes below: A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award. 3. If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0"). Full-time Employees Part-time Employees Federal ID (or) Social Security No. Name of Business Telephone Address ZIP City State I hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that occur in factors affecting my coverage during any of my present and future operations. Signature of Owner or Authorized Representative

PR 4031-5 (Rev. 08/23/2010)

Date