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| dnrlogoWhiteBack | Michigan Department of Natural ResourcesForest Management Division**Forest Treatment Proposal** |  |
|  |  |  |  |  |  |  | Check if applicable: | [ ] Burning | [x] Planting | [ ] Seeding |
| Location (State Forest, Game Area, etc.)Atlanta | Proposal No.C54-1133 |
| CountyMontmorency | Township31N | Range04E | Section12, 29 | Subdivision12:NWNE | 1/4 Twp29:SWSE | Comp. No.58 | Stand No.62 |
| Additional Stand Numbers (if applicable)      |

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|  |  |  |  |
| (Scale 1 inch =       chains) Indicate forest cover type, roads, trails, water features and boundary of area to be treated: x-x-x, After completion, cross hatch area treated.  |
|  |
| Materials Needed (chemicals, planting stock, etc.) |
| Item | Units | # Per Acre | Total Units | Cost |
|                      |                      |                      |                      |                      |
|  |
| Other Special Needs |
|                      |                      |                      |                      |                      |
|  |
|  | $/acre | Total |
| ESTIMATED COSTS: |       |       |

Comments (attach additional pages if necessary):

Miller Sucker 54-044-15-01

Stand was cut in 2017. Has oak stump sprouts as well as some red maple and aspen growing back.

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| Treatment Proposed: Trench and Plant - Roller chop if necessary |
| Cover Type Objective:Red Pine | Wildlife SPP Objective:      | Acres to Treat:19.7 |
| Recommended Methods: Hand Plant |
| Job Specifications: May need to roller chop  |
|  |
| Present Conditions |
| Cover Type:U0 | Soil Type:      | Site Index - SPP:      | Yr of Stand Origin:2017 |
| Ground Cover SPP:Vaccinium | Topography:[ ]  Level [x]  Rolling [ ]  Steep |
|  | Light | Med. | Heavy | Basal Area Summary |
| Stumps |       | X |       |  | B.A. | SPP. |
| Slash | X |       |       | Saps |       |       |
| Rocks |       |       |       | Poles |       |       |
| Brush |       |       |       | Saw |       |       |
|  |  |  |  | TOTAL |       |       |
| Burn Prescription (for burning only) |
| Air Temp      | Wind Speed -Direction      | 10-Hr Stick Moisture %      | Fuel Load (tons/A)      | Relative Humidity:      |
| Season to Burn (months)      | Likely to Achieve Objectives? [ ]  Yes [ ]  No | Date of Prescription      |
| By: | Title Date |
| Plantation Pest Risk Rating (for planting only) |
| Indicate Ground Cover Types on Map: |
| Gb = Blueberry | Gs = Sweetfern | Gw - Other Weeds |
| Grb = Bracken | Gr - Grasses | ⊗ = Sand Blows |
| Nearest Pine Plantation (Northern LP Only): |
|  [x]  < 1/8 mi [ ]  1/8 - ¼ [ ]  ¼ - ½ [ ]  ½ - 1 [ ]  > 1 mi |
| Pine Species in Nearest Plantation | Jack Pine |  |
| Pine Root Collar Weevil Present? [ ]  Yes [x]  No |
| Prepared by:Ryan Zimmerman | Title:Forester Date | Date:11/28/2018  |
|  |
| Approvals |
| Area Forester Date | Forest Mgt. Supervisor Date |
| Habitat Biologist Date | District Biologist Date |
| Fisheries Biologist Date | Fisheries Supervisor Date |