

<b>MARIACOPA COUNTY JOB SAFETY ANALYSIS</b>	<b>JOB TITLE:</b> TRIMMING TREES & REMOVAL OF DEAD VEGETATION	<b>JSA No.</b> 200-64-03  Page 1 of 3	<b>DATE:</b> AUGUST 2011	New: XXXX <input type="checkbox"/>  REVISED: <input type="checkbox"/>
	<b>Title of Person Performing Job:</b> GENERAL MAINTENANCE/FIELD PERSONNEL	<b>Supervisor:</b>  BOBBY JACKSON	<b>Analysis Performed By:</b>  CREW/ROSIE RODRIGUEZ	
<b>Organization:</b>  MCDOT	<b>Location:</b>  FIELD	<b>Department:</b>  6400/9100	<b>Reviewed By:</b>  ROSIE RODRIGUEZ	
<b>PPE REQUIRED:</b>  VEST, HARD HAT, SAFETY GLASSES AND/OR GLOGGLES, STEEL SHOES, GLOVES, SNAKE CHAPS, LONG PANTS AND LONG SLEEVES.				
<b>Sequence of Basic Job Steps:</b>	<b>Potential Hazards:</b>	<b>Recommended Actions or Procedures:</b>		
GATHER MATERIALS AND TOOLS  LOADING TRUCK	<ol style="list-style-type: none"> <li>1. Back or muscle strain</li> <li>2. Foot injury</li> <li>3. Injury from broken tool</li> <li>4. Cuts and lacerations</li> <li>5. Trip/fall hazard</li> <li>6. Struck by tailgate while opening or closing</li> <li>7. Falling while getting on or off truck</li> </ol>	<ol style="list-style-type: none"> <li>1. Use proper or safe lifting techniques. Obtain help if necessary</li> <li>2. Wear steel toed boots</li> <li>3. Inspect tools prior to use</li> <li>4. Wear gloves and watch where you place hands. Be aware of sharp objects</li> <li>5. If dark, take a flash light to ensure a safe path when entering storage area</li> <li>6. Wear hard hat and insure a safe swing radius. Obtain help if necessary</li> <li>7. Use handle and watch footing DO NOT JUMP OFF TRUCK</li> </ol>		

<p><b>PARKING</b></p>	<ol style="list-style-type: none"> <li>1. Hit a fixed object</li> <li>2. Cause driving hazard for other drivers</li> <li>3. Struck by vehicle</li> <li>4. Muscle strain</li> </ol>	<ol style="list-style-type: none"> <li>1. Do a walk around. Use a spotter when available. Be aware of your surroundings</li> <li>2. Ensure you do not block any traffic signs and park clear of vehicle traffic</li> <li>3. Wear safety vest hard hat. Place traffic cones appropriate for traffic flow. Call for traffic control when appropriate</li> <li>4. Use proper lifting techniques, obtain help if necessary</li> </ol>
<p><b>UNLOADING MATERIALS AND TOOLS</b></p>	<ol style="list-style-type: none"> <li>1. Back or muscle strain</li> <li>2. Foot injury</li> <li>3. Cuts and lacerations</li> <li>4. Trip/fall hazard</li> <li>5. Struck by tailgate while opening or closing</li> <li>6. Falling while getting on or off truck</li> </ol>	<ol style="list-style-type: none"> <li>1. Use proper or safe lifting techniques. Obtain help if necessary</li> <li>2. Wear steel toed boots</li> <li>3. Wear gloves and watch where you place hands. Be aware of sharp objects</li> <li>4. If dark, take a flash light to ensure a safe path when entering storage area</li> <li>5. Wear hard hat and insure a safe swing radius. Obtain help if necessary</li> <li>6. Use handle and watch footing <b>DO NOT JUMP OFF TRUCK</b></li> </ol>
<p><b>PROCEED TO PICK-UP DEBRIS AND TRASH</b></p>	<ol style="list-style-type: none"> <li>1. Back or muscle strain</li> <li>2. Falling or twisting ankles</li> <li>3. Cuts and lacerations</li> <li>4. Hit by falling debris</li> <li>5. Desert wildlife</li> <li>6. Flash flooding</li> <li>7. Being struck by vehicles</li> <li>8. Dead animals</li> <li>9. Unknown bags, objects, etc.</li> </ol>	<ol style="list-style-type: none"> <li>1. Use proper lifting techniques. Obtain help if necessary</li> <li>2. Always be aware of your footing.</li> <li>3. Wear gloves. Assess what you are picking up to identify potential hazards. Be aware of sharp objects</li> <li>4. Wear hard hat, safety glasses and/or goggles. Be aware of surroundings</li> <li>5. Be aware of where you put your hands and feet. Wildlife can be hiding under what you are lifting. Wear snake chaps, long pants and long sleeves.</li> <li>6. <b>DO NOT</b> enter arroyos, washes etc. If pools of water exists and not sure of hazards <b>DO NOT</b> enter.</li> <li>7. Always be aware of your position in relation to other traffic. Use a spotter or traffic control if necessary</li> <li>8. <b>DO NOT</b> pick up dead animals. Call your supervisor for directions.</li> <li>9. Be aware of unidentified bags, barrels, etc. If not sure what's in it – <b>DO NOT</b> move. Call your supervisor for directions.</li> </ol>

COVER & SECURE LOAD	<ol style="list-style-type: none"> <li>1. Rope burns to hands</li> <li>2. Struck by loose rope or cover</li> <li>3. Struck by tailgate while opening or closing</li> <li>4. Falling from vehicle</li> <li>5. Back or muscle strain</li> </ol>	<ol style="list-style-type: none"> <li>1. Wear gloves, unless equipped with auto tarp system</li> <li>2. Insure firm grip on cover/rope. Properly secure load.</li> <li>3. Wear hard hat and ensure a safe swing radius. Obtain help if necessary.</li> <li>4. Secure our grip and watch your step. Use handles, if available or help from co-workers</li> <li>5. Use proper pulling/lifting techniques. Obtain help if necessary.</li> </ol>
PICKING UP WORK SITE	<ol style="list-style-type: none"> <li>1. Hit a fixed object</li> <li>2. Struck by vehicle</li> <li>3. Muscle strain</li> <li>4. Trip/fall hazards</li> </ol>	<ol style="list-style-type: none"> <li>1. Do a walk around. Use spotter. Be aware of your surroundings.</li> <li>2. Wear safety vest. Place traffic cones appropriate for traffic flow or use traffic control if necessary.</li> <li>3. Use proper lifting techniques. Obtain help if necessary.</li> <li>4. Scan the area for potential hazards. Insure a safe path.</li> </ol>
UNCOVER & DISPOSE OF LOAD	<ol style="list-style-type: none"> <li>1. Struck by tailgate while opening or closing</li> <li>2. Struck by loose rope or cover</li> <li>3. Rope burns to hands</li> </ol>	<ol style="list-style-type: none"> <li>1. Wear hard hat and ensure a safe swing radius.</li> <li>2. Insure firm grip on cover/rope. Obtain help if necessary</li> <li>3. Wear gloves, unless equipped with auto tarp system</li> </ol>
UNLOAD MATERIALS & TOOLS	<ol style="list-style-type: none"> <li>1. Back or muscle strain</li> <li>2. Trip/fall hazard</li> <li>3. Falling while getting on or off truck</li> <li>4. Cuts and lacerations</li> <li>5. Foot injury</li> <li>6. Struck by tailgate while opening and closing</li> <li>7. Trip/fall hazard</li> </ol>	<ol style="list-style-type: none"> <li>1. Use proper or safe lifting techniques. Obtain help if necessary</li> <li>2. Insure a safe path in work area</li> <li>3. When getting on, off truck use handles, if available or help from co-workers. Watch your footing</li> <li>4. Wear gloves when accessing what you are picking up to identify potential hazard. Be aware of sharp objects</li> <li>5. Wear steel toed boots. Watch your footings. Use handles, if available, or help from co-workers.</li> <li>6. Wear hard hat and ensure a safe swing radius. Obtain help if necessary.</li> <li>7. Insure a safe path in work area.</li> </ol>