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| ***JOB SAFETY ANALYSIS***  ***Sharpen Mower Blades*** | **Job Task: Sharpen Mower Blades** | **Date:**  **June 20, 2011** | **New:X**  **Revised** |
| **Title of Person Who Does Job:**  **Shop Mechanic** | **Supervisor:**  **Mark Hoke** | **Analysis Performed By:**  **Borough of East Stroudsburg** |
| **Organization:**  **East Stroudsburg Borough** | **Location:**  **188 Lenox, DPW Building** | **Department:**  DPW | **Reviewed By: John Blick** |
| **SEQUENCE OF BASIC JOB STEPS** | **POTENTIAL HAZARDS** | **RECOMMENDED ACTION OR PROCEDURE** | |
| 1. Pull Mower into service bay area |  | Have a clean and unobstructed work area | |
| 2. Jack up mower for access to blades | Mower slipping off jack | Use jack stands to secure mower at height | |
| 3. Put of personal protection gear | Cut hands | Put on gloves and safety glasses | |
| 4. Disconnect spark plug wire | Could start mower |  | |
| 5.  Obtain correct size wrench or socket and ratchet |  | Remove blade from spindle | |
| 6. Go to bench grinder and set table to correct angle |  | Turn on grinder-make one pass on blade | |
| 7.Check angle of cut on blade | Caution blade may be HOT-burns | Continuer sharpening until desired sharpness | |
| 8. Allow sharpened blade to air cool | Burn | Reinstall blades to mower deck spindle and hook up spark plug | |
| 9. Jack mower back up to remove jack stands and then lower to floor | Mower slipping of jack stands | Start mower and engage blades to ensure proper operation | |