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| **JOB SAFETY ANALYSIS** | **Job Task: Cleaning Intake at the**  **Water Treatment Plant** | **Date: 6/20/2012** | **Analysis Performed By:**Huntingdon Borough  |
| **SEQUENCE OF BASIC JOB STEPS** | **POTENTIAL HAZARDS** | **RECOMMENDED ACTION/PROCEDURE** |
| 1. Clean front of screen with rake. | -Slipping and/or falling into water-Drowning | -Have at least 2 people for the job-Check area for debris/hazards |
| 2. Hook a hoist to the screen to lift out. | -Being pinched or crushed while removing screen.-Electric shock while using hoist. | -Check electrical wire, so not in hoist work area.- Check cable on hoist for bad spots. |
| 3. Hose off screen with water | -Getting debris in eyes. | -Wear personal protective equipment: gloves, glasses, and/or goggles.-Stay behind railing-Keep area clean of debris |
| 4. Clean screen off with rake   | -Getting debris in eyes. | -Wear personal protective equipment: gloves, glasses, and/or goggles.-Stay behind railing-Keep area clean of debris |
| 5. Lower screen back into water at the intake with hoist.  | -Being pinched or crushed while removing screen.-Electric shock while using hoist. | -Check electrical wire, so not in hoist work area.- Check cable on hoist for bad spots. |