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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. | |