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|  | **Injury & Illness Prevention Program**  Job Safety Analysis Form |
| 1000 E Victoria St.• Carson, CA 90747  Phone: 310-243-3000 • Office: 310-243-3171  www.csudh.edu/ehs |

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| **Picture of task/equipment:** | **Task:** | | | Using the HYDROTEK |
|  | **Name of Shop or Dept:** | | | CSUDH Campus - Grounds |
| **Job Title(s):** | | |  |
| **Analyzed by:** | | | M. Williams |
| **Date:** | | | 10/1/2021 |
| **Required PPE:** | | | | |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **Work Boots** | **Material Handling Gloves (Heat Protection)** | **Hearing Protection** | **Safety Glasses** | **Hard Hat** | **Mask/Face Protection** | | Wolverine | 6 in Work Boot, 12, M, Men's, Brown, Steel Toe Type, 1 PR [PK/1] Model: W08289 |Grainger | Milwaukee Men's Cut 1 Nitrile Utility Gloves — Red/Black, Large, Model#  48-22-8902 | [http://www.homesafetymatters.com/product.img?cono=006&img=images/products/hires/earplug2.jpg&width=600&height=600](javascript:swapimage('http://www.homesafetymatters.com/product.img?cono=006&img=images/products/hires/earplug2.jpg&width=600&height=600')) | Mcr Safety | Safety Glasses: Anti-Scratch, No Foam Lining, Wraparound Frame, Half-Frame, Black, Black Model: SS110 |  | [Nuisance Removal Dust Mask, PK 50](javascript:%20void(0)) | |  |  |  |  |  |  | | | | | |
| **Required/Recommended Trainings:** | | | | |
| Review of this JSA | | Injury Illness Prevention Training | | |
| **TASK** | **HAZARDS** | | **CONTROLS** | |
| 1. Prepare for Use | Risk of injury or property damage | | **Walk** around equipment and ensure it is in good working order.  **Ensure** trailer is safely connected to vehicle. | |
| 2. Use | Risk of burn  Risk of Bodily Injury  Risk of toxic exposure  Risk of Electrical Shock | | **Always** don proper PPE, including gloves, work boots and safety glasses before use  **Do not** touch the stainless-steel lid over heater, stand away while using hot water.  **Do not** touch metal portion of sprayer without heat resistant gloves  **Never** point the nozzle towards anyone, including yourself  **Never** lock the trigger in the on position.  Avoid leaving excess hoses on the ground where you can trip/fall  **Keep** all guards or covers in place or do not use if guards or covers are broken.  **Never** use this equipment indoors.  **Only** use engine and heater in well-ventilated areas.  **If** cleaning chemicals are used, ensure all SDS are reviewed.  **Do not** store fuel or flammable material near burner or open flame.  **Replace** damaged tank immediately.  **Do not** use pressure washer near live electrical. | |
| 3. Storing | Risk of injury | | **Ensure** motor and heater is off before moving to storage.  **Ensure** wheels are chocked. | |
| 4. Servicing | Risk of Bodily Injury | | **Shut** off and disconnect all power supplies before performing any work | |