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|  | **Injury & Illness Prevention Program**Job Safety Analysis Form |
| 1000 E Victoria St.• Carson, CA 90747Phone: 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:** |
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| **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 | Mcr Safety | Safety Glasses: Anti-Scratch, No Foam Lining, Wraparound Frame, Half-Frame, Black, Black Model: SS110 |  | Nuisance Removal Dust Mask, PK 50 |
| [x]  | [x]  | [ ]  | [x]  | [ ]  | [ ]  |

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| **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 burnRisk of Bodily InjuryRisk of toxic exposureRisk 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 |