**Gravity Oven**

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| Potential Hazards while performing these activities: | |
| Electrical Hazard | This equipment contains electrical units that may come in contact with skin or liquids. |
| Heat Hazard | This unit produces heat which creates a hazard if improperly operated. |
| Pinch Hazard | This equipment has a door which may pinch body parts or clothing. |
| Chemical Hazard | Because chemicals are being placed in this unit, chemical hazards are present. |
| Fire Hazard | Any improper use of this equipment may cause a fire hazard. |

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| Preventions to reduce exposure to hazards: | |
| Eye Protection | Wear safety glasses while operating. |
| Protective Gloves | Wear appropriate gloves for heat and chemical usage. |
| Non-Slip, Closed Shoes | Wear non-slip, closed shoes to avoid spills. |
| Read Manual | Become familiar with this guide before operating. |

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| **Note**:  DO NOT place sealed or full samples within unit. DO NOT place explosive, combustible, or flammable materials inside. |

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| Setup Steps | Pictures |
| 1. Ensure oven is plugged in and on a stable surface. | C:\Users\nas\Pictures\DSCN1362.JPG |
| 1. Turn the main power switch on. | C:\Users\nas\Pictures\DSCN1357.JPG |
| 1. Turn Overtemperature Control CLOCKWISE to maximum setting. | C:\Users\nas\Pictures\DSCN1358.JPG |
| 1. Turn the Main Temperature Dial to desired temp. ALLOW ONE HOUR for temperature to stabilize. | C:\Users\nas\Pictures\DSCN1357.JPG |
| 1. Once Main Temperature has STABILIZED, turn the Overtemperature Control Counterclockwise until the safety light comes on. |  |
| 1. Next, turn the Overtemperature Control CLOCKWISE until light goes out, and then 2 DIVISIONS MORE. |
| 1. Unit is now ready to receive samples. |  |
| Operation | Pictures |
| 1. Place samples inside of unit. UNIT WILL BE HOT! Please wear appropriate PPE. |  |
| 1. Ensure door is shut and latch closed. | C:\Users\nas\Pictures\DSCN1361.JPG |
| 1. Upon completion. Turn unit power off, and return dials to original settings. |  |
| 1. After UNIT HAS COOLED, remove samples. |  |