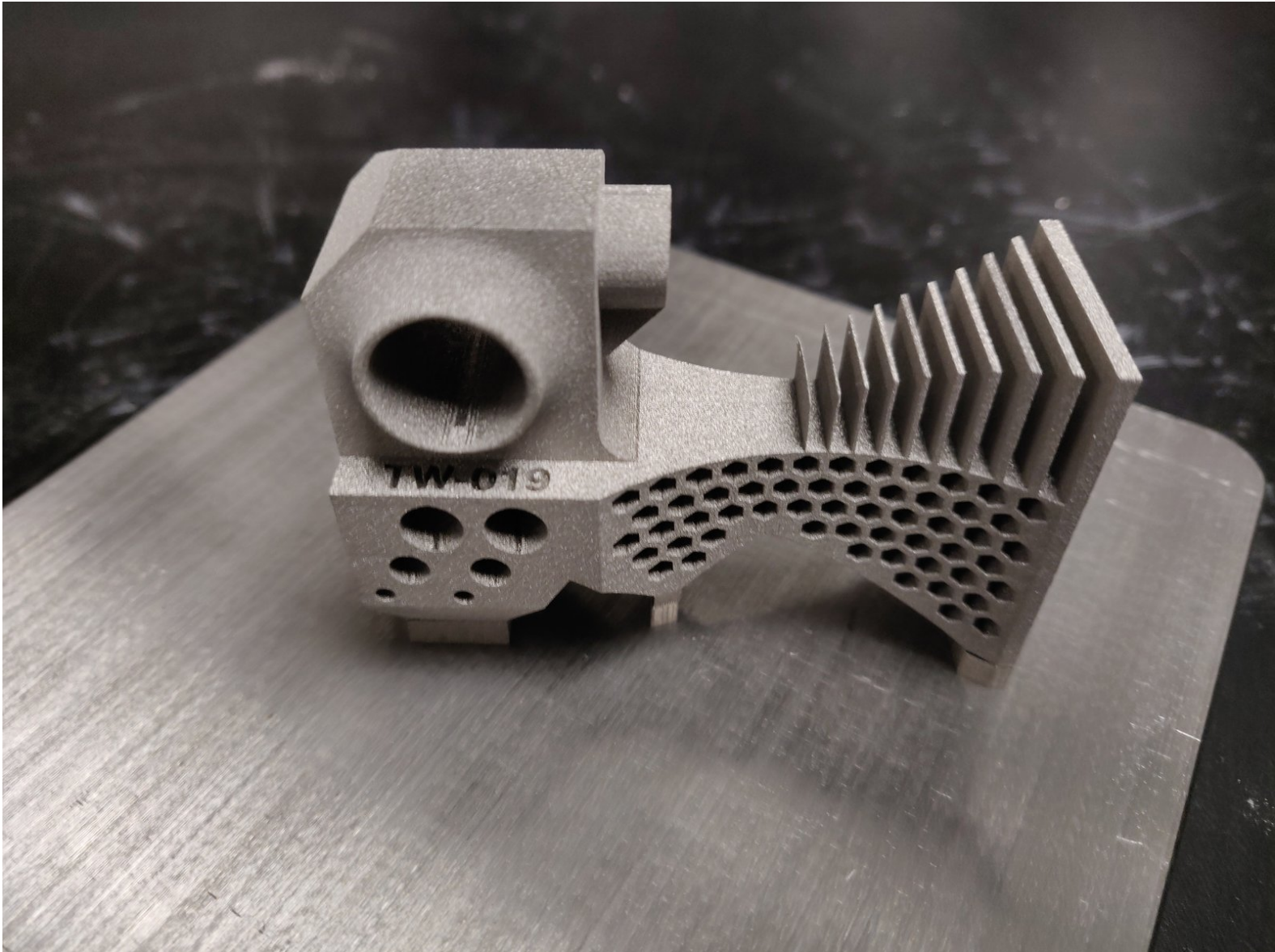


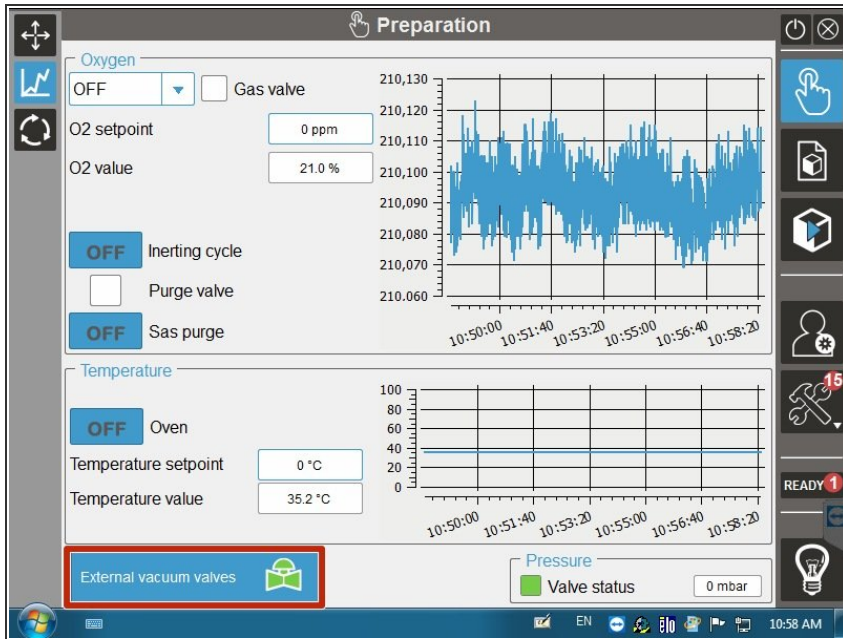


## 05. Harvesting Build

Written By: Quinn Colville

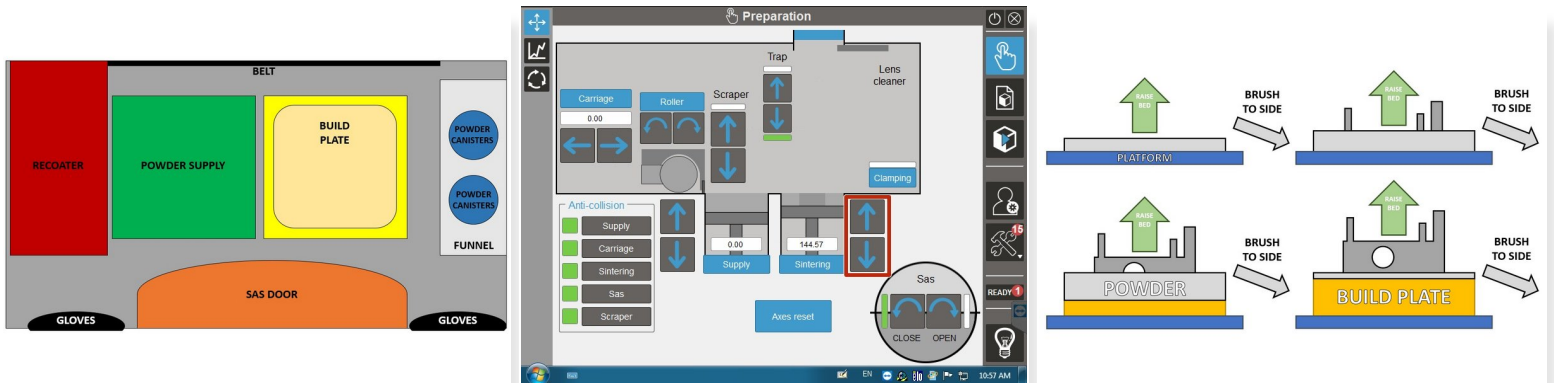


## Step 1 — Job Finish



- Save the job report
- Open the valves to let oxygen back in and regulate the environment

## Step 2 — Harvesting the Part



- Raise the build plate up slowly
- Carefully brush powder into the canisters on the right side
  - Repeat until the part is fully visible

### **⚠ DO NOT OVERFILL POWDER CANISTERS**

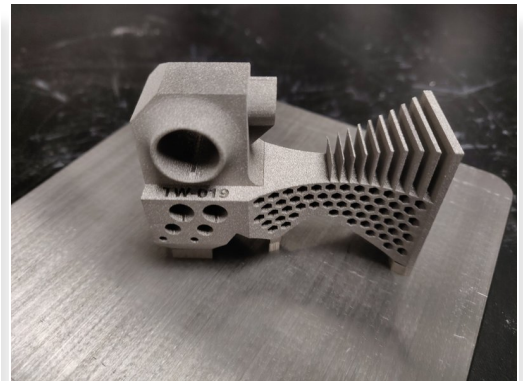
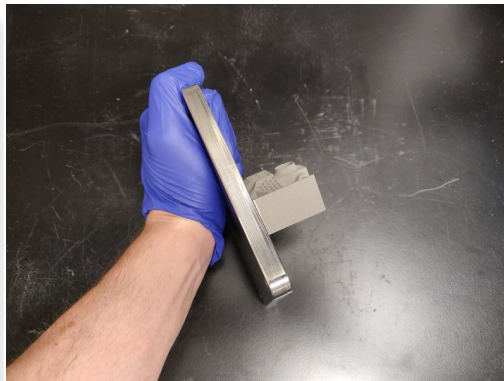
- Transfer full canisters to PX Box and replace with empty ones if necessary
  - ① Read powder handling dozuki
- Pick up build plate and base and gently shake loose powder into canisters
- Place build plate in open SAS door

## Step 3 — PPE



- You must be wearing:
  - Gloves
  - Jacket
  - Full PAPR

## Step 4 — Cleaning



- Move build plate to table
- Use vacuum to remove any loose powder
- Pound build plate on tabletop to loosen powder in through holes and support material
  - Hold up vacuum to capture any powder
- Part should be fully cleaned of residual powder

