89 Pioneer Way
Mountain View, CA 94041

To: Mountain View Planning Department

Business Description:

Castle Grayskull is a production company for STEM-centered YouTube videos. It also houses the R&D Warehouse for an educational toy company that offers engineering project kits and games. Various admin and operational functions are fulfilled onsite.

Hours of Operation:

- Monday-Friday
- 9am to 5pm

Number of Employees

- Full-time Employees: 50
- Fluctuating Contractors: Avg 5-10 Daily

Special Equipment:

- Forklift
- Scissor Lift
- CNC
- Laser Cutter
- Table Saw
- Bandsaw
- Planer
- 3D Printers (Resin & Filament)
- Welding
- Plasma Cutting

Reasons the use is appropriate for the area:

- We require larger warehouse spaces for:
 - Various sets and staging
 - R&D of engineering toys
 - Large machine tools
 - Fabrication & build of props
 - Toy and prop testing
 - Associated office & administrative assets

- Location is close to transit centers allowing our employees to travel more efficiently to work
- Similar use of property as neighbors: technology and light industrial, including warehouse space and some fabrication
- Lot located centrally within MM zone, not directly adjacent to surrounding residential zone

Significant Sustainability Initiative:

- We're implementing full roof solar coverage to offset grid energy usage, store energy, and help power machinery. This will generate 90%+ of our operational usage.
- Installing 6 solar-powered rechargeable carports to encourage the use of electric vehicles and provide fuel for employees
- Operationally, we are implementing practices to reduce our consumption and waste by:
 - Installing water fillers (lowering plastic use and trash generation)
 - Recycling used 3D printer filament (reducing waste)
 - Donating used electronic components to local Makerspaces

Thank you.