

Property Description

White Knight Fluid Handling, Inc. is housed in a building containing approximately 10,150 square feet and is located on approximately 1¼ acres of property that is zoned M-1 (light manufacturing). The building contains about 3,200 square feet of office space finished in painted drywall and oak trim with the remaining 6,950 square feet being dedicated to manufacturing.

The manufacturing area, as well as being the place where parts are manufactured, is also divided up as follows: 152 square feet of class 10,000 clean room, 638 square feet of class 100 clean room, 266 square feet of shipping and receiving office, and 380 square feet of forced air explosion proof cleaning room. In addition, there is a total of 1800 square feet of mezzanine storage area within the manufacturing area. The entire manufacturing area, including the mezzanine is covered by bridge crane.

The clean rooms are temperature controlled at 70° plus or minus two degrees. Humidity is also controlled at 45% plus or minus 5%. The classing of the clean rooms indicates that in the class ten thousand clean room, tests are performed and the test results show that there are less than 10,000 airborne particles in any given cubic foot of the room. Likewise, in the class 100 clean room, tests showed less than 100 airborne particles larger than one micron in any given cubic foot of the room. These clean rooms are used for the cleaning, inspection and packaging of parts requiring ultra clean procedures such as for medical, semiconductor, and some defense and aerospace work.

The entire building including the manufacturing area is heated and cooled by way of gas forced air (natural gas) and central air units. This ensures that materials and manufactured parts are within a room temperature environment while manufactured to minimize chances of thermal expansion and contraction causing deviations of measurements of parts during and after manufacturing.

The facility is supplied with 480 volt electrical service with almost triple amperage available compared to current maximum power usage. Step down transformers are used to attain all other popular voltages used (340, 220, and 110 volts).

The building was constructed in 1979 but was completely renovated in 2000. All office areas were remodeled and brought within compliance of the Americans With Disabilities Act of 1990 including the installation of an elevator and modification to compliance of all restrooms.

White Knight Fluid Handling, Inc. is located in Hemlock, Michigan, about 15 miles west of Saginaw, or 120 miles north, northwest of Detroit. Our facility is only a twenty minute drive from MBS Airport, as well as being about the same distance from a new area of hotels, stores, and restaurants. Daily drop off and pickup of parcels is provided by both UPS and Federal Express. Several freight companies are also regularly used.

We welcome visits from customers and potential customers. Please call for assistance in arranging a visit, or feel free to drop by any time.