

1150 Science Park Drive, South Charleston, WV 25303 | Building 707



Property Details

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|-----------------------|--------------|
| Total Space Available | 21,394 SF |
| Rental Rate | Negotiable |
| Min. Divisible | 127 SF |
| Max Contiguous | 21,394 SF |
| Property Type | Industrial |
| Property Sub-type | Pilot Plant |
| Building Size | 26,937 SF |
| Year Built | 1948 |
| Lot Size | 1.2 AC |
| Lease Type | Full Service |

Property Details

Building 707 has the capacity to run a variety of processes and includes water, air, electricity, a fire suppressant system and emergency detection.

Cells

| # | Description |
|---------|---|
| Cell 1 | Two 1000 gallon stainless reactors with 40 & 50 hp agitators, tempered water heating / cooling, condensers & vacuum pump Smaller hastelloy reactor with a 3 hp agitator |
| Cell 2 | Koch Sulzer Packed Column – 8.5” diameter x 50’ tall |
| Cell 3 | WFE (13.7 SF), heads and tails tanks |
| Cell 4 | 380 Gallon mole sieve bed and various filters |
| Cell 5 | 60 gallon reactor, 8” x 24’ packed column |
| Cell 6 | Marlotherm Hot Oil System Two in-cell labs |
| Cell 7 | Empty |
| Cell 8 | Old Ethylene Oxide Derivatives Pilot Plant (centrifuge, reactor, dryer) |
| Cell 9 | 100 gallon glass-lined reactor, 320 SF 316SS condenser |
| Cell 10 | 500 gallon glass-lined reactor, 126 SF hastelloy condenser |
| Cell 11 | Empty |
| Cell 12 | 2000 gallon glass-lined reactor, 250 SF condenser, packed column, overhead make tank |

Property Description

Building 707 is a combined Office and Pilot Plant facility and can house several large reactors (up to 2000 gal. CSTRs) and similarly sized purification equipment. The 3-story office structure features a conference room, control room, kitchen, lab, library space, locker rooms, office space and utility rooms. The 4-story process structure includes 12 operating cells.

Location Description

The West Virginia Regional Technology Park, located at 1740 Union Carbide Drive, South Charleston, West Virginia, offers access to an ample network of transportation options including trucking services, air freight carriers, railroad lines, navigable waterways, airports and interstate highways. West Virginia is conveniently located within 500 miles of nearly two-thirds of the U.S. population and one-third of Canada’s populace.