

Exhibit C.11b PBF Reactor Area Facilities - Disposition

| Building Number | Building Name    | Area (sq ft) | Number of Floors | Number Below Grade | Year Built | Facility Construction/Characteristics  | Facility Usage/Capabilities  | Occupied | Contaminated | Type                    | Level   | Related Documents   | Comments   |
|-----------------|------------------|--------------|------------------|--------------------|------------|--|--|----------|--------------|-------------------------|---|---|--|
| PBF-620         | Reactor Building | 18902        | 3                | 2                  | 1970       | <p>Masonry Exterior Walls</p> <p>Crane (1) - 5 ton, 15 ton, BRIDGE CRANE</p> <p>Crane (1) - 10 ton, CHAIN HOIST</p> <p>Crane (1) - 1 ton, JIB CRANE</p> <p>Crane (1) - 1 ton, JIB CRANE</p> <p>Door - Overhead (2) - 14.75 ft wide, 16.75 ft high, ACCES TO HIGHBAY REACTOR AREA</p> <p>Fire Supression System - Wet Pipe (1) , FIREWATER SYSTEM WET</p> <p>Heat - Oil (1) - 127221 Btu/hr,</p> <p>High Bay (1) - 72 ft long, 32 ft wide,41 ft high,</p> <p>Locker/Change Room (2) - 40 lockers, 400 sq ft,</p> <p>Paved Area (1) - 100000 sq ft,</p> <p>Pit/Trench/Sump (1) - 6 ft long, 4 ft wide, 5 ft deep, BOTTOM FLOOR</p> <p>Storage Basin (1) - 16 ft long, 8 ft wide,30 ft deep</p> <p>Note the there is a contaminated underground piping run from the old PBF-723 nitrogen tank.</p> <p>The tank is removed, but the piping run is still there.</p> | <p>Nuclear Waste Storage Facility</p> <p>Office - 1890.2 sqft</p> <p>Reactor/Accelerator - 17011.8 sqft</p> <p>The PBF Reactor was contained in a vessel in which a closed-loop system provided forced cooling of the core. This light-water coolant system was capable of removing up to 28 MW of heat during steady-state operation. The reactor core, or driver core, was a right circular annulus, 1.3 m in diameter and 0.91 m (3 ft) high, with a centrally located, vertical test space, 0.21 m (8.25 in.) in diameter.</p> | Yes      | Yes          | Fission Products, U-235 | Cubicle 10<br>1.0E+03 Ci<br>Cubicle 13<br>6.8E+02 Ci. | SAR-199. This building is part of the Hazard Category 2 facility. | <b>Hazard Category 2:</b> Power Burst Facility which consists of PBF-604, PBF-620, PBF-625, PBF-704 (removed), PBF-706, PBF-719, PBF-723, PBF-728, PBF-730, PBF-731, PBF-732, and PBF-751 (removed). This building is rad contaminated. The reactor canal will be drained by the end of FY04, but the reactor vessel will still contain water for shielding. |