### 84 inch ID, 12 Place, Dual Lock Chamber System installed in a Portable Building

For Inquiries Contact:

Hyperbaric Clearinghouse, Inc. 6155 Beachway Drive Falls Church, VA 22041

www.Hyperbaric-Clearinghouse.com 703-863-3871

#### Key Technical Particulars

- Built in 2008
- Quiet, Comfortable Patient Environment
- PVHO-1 stamped, NB registered
- 84" diameter, approx. 25' long
- Double lock rated for 12 patients plus one attendant in Main Lock and 2 in Entry Lock
- 3 ATA max. operating pressure
- Rectangular doors for entry to Entry Lock and Main Lock
- Medical Service Lock
- Touchscreen Computer controls/monitoring system for all non-essential functions and pneumatic control system for all critical functions such as Pressurization and Depressurization.
- Pressure Equalization Controls for Main and Entry Locks
- Water based Fire Suppression Deluge and handline Systems
- Air Conditioning System in Main Lock
- Air Plant consisting of (two) 10 hp rated Oil-Less Champion air compressors, air dryer, and two 400 gallons each (800 gallons total) air accumulators.
- CCTV Patient Monitoring System in Main Lock and Entry Lock
- Constant Flow type BIBS system
- Two-way Communication System in Main Lock and Entry Lock
- Comfortable Seating system, seats are removable
- LCD TV with Safety Enclosure
- Chamber System Weight: Approx. 31,000 lbs, Building Weight for shipping: Approx. 65,000 lbs

# Facility Exterior as installed in its previous location in San Antonio





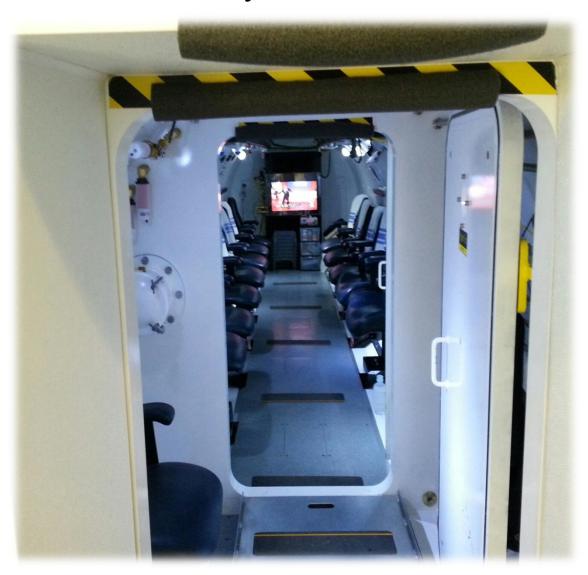
#### Building AC System and Electrical Services Panel



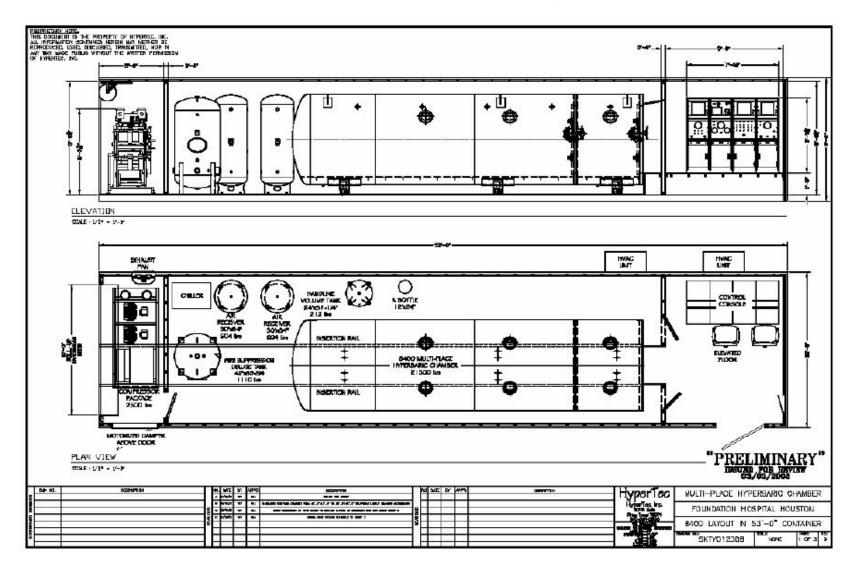
#### Main Lock Interior, Head End



#### Main Lock Interior, Entry Lock End



#### Facility General Arrangement



#### **Beautiful 4-bay Control Console**



#### **Entry Lock Interior**

Medical Service Lock & Pressure Equalization system installed on interior bulk-head



## Main Lock Interior showing AC system on the top and LCD TV with enclosure underneath it



Main Lock Interior showing BIBS controls, FSS Deluge Activation Controls (in red color) TV Sound system and overhead FSS water spray nozzles.



#### Air Plant System Equipment



Champion Oil-less Air Compressors and Air Dryer



Air Accumulator (comes with two air accumulators, each rated for 400 gallons, only one seen in this picture, other one hiding behind it)

#### FSS System Equipment





Partial views of FSS Deluge water tank with actuation controls, Air Accumulator (only one seen in this picture) and exterior view of the chamber with lights

#### Entire Facility, Ready to Move

