



Figure 6. View of valves and outer tank penetrations inside valve cabinet.

## 2.2 Intermodal Facility Operations

The filled LNG ISOs will be transferred onto well cars at the Hialeah Yard intermodal facility. The operation of transferring the LNG ISOs from the truck chassis to the well cars is termed “Lift On,” and transferring from well cars back to truck chassis is termed “Lift Off.” After movement on a train along a given route, the ISOs will be lifted off the well cars and attached to truck chassis at the receiving intermodal yard. This risk analysis does not address over the road transport or storage of LNG ISOs; only the train movement and Lift On/Lift Off activities are considered. Additionally, empty ISOs pose minimal hazardous material risks; thus, the return of empty ISOs was not analyzed.

FECR contracts (b) (4) to operate and maintain lifting equipment for transferring ISO containers from truck chassis onto well cars. Truck chassis are driven within the intermodal yard by local drivers who may be either FECR contractors or Port contractors. The truck chassis are positioned near the trains on the intermodal facility ramp area. Figure 7 and Figure 8 show the two types of container lifting equipment used in the intermodal facilities. Trained (b) (4) operators control (b) (4) cranes or (b) (4) depending upon the