

## **Take 5 Oil Change Operations and Maintenance procedures**

### **Operations procedures**

#### **Used Oil**

After a Take 5 technician directs and guides the customer over a shallow trench the used oil is drained into a rolling drain pan that is positioned under the vehicle. The oil filter is also changed above the drain pan. When necessary, the drain pans are emptied to designated oil tanks via ¾" gasoline-rated hose, routed through chases to the storage room. The hoses are connected via a vacuum diaphragm pump, so the system is totally non-pressurized. 100% of Take 5's used oil and oil filters are reclaimed and recycled by OSHA Certified used oil recycling companies.

#### **New Oil**

New oil is stored in the store in Rhino gravity feed systems. These systems have no pumps or pressure, are approved by OSHA and DOT, and are located within the bay area to minimize travel distance. Take 5 also carries a minimum amount of retail bottled oils for specialty vehicles as necessary.

#### **Chemicals**

The type of liquids being stored are Class IIIB Lubricants only.

#### **Storage**

All tanks are above ground and are high-density polyethylene.  
Volume of tanks:

- Eight (8) "tote" tanks comprising 4 stacks of two tanks per stack.
- Each tank is 225 gallons in new oil capacity.

#### **For containment**

Used oil tanks are placed within recessed areas. The recessed areas are connected via 3" chases to the shallow trenches, providing secondary containment. Each trench measures 10' X 3' X 30", yielding a total extra volume of 1,683 gallons, in addition to the recessed areas where the tanks are located.

Take 5 DOES NOT incorporate drains in their shop, shallow trench, or storage areas. The only drain in a Take 5 is located in the restroom.

### **Maintenance procedure**

Take 5 mops floors, rinsing the mop in a mop sink that is connected directly to an oil separator.

The oil separator is cleaned/emptied/maintained by the OSHA Certified recycling company that collects and recycles the used oil.