ALL POWER LABS

Carbon Negative Power & Products

MCRCD/HREC Product & Waste Management

ACV Product Storage

- 1. If starting new drum sure storage drum has tare value and is labeled with an NFPA sticker and tracking label
- 2. Remove ACV Vessel from PP30 by removing the sanitary clamp (Image Set 1)
- 3. Weigh and record the weight of the ACV per the instructions in the *Project Record Keeping* SOP
- 4. Empty ACV into drum
 - a. **CAUTION:** Wear dust mask with at least an n95 rating and eye protection
 - b. Make sure the drum has tare value and is labeled "ACV Storage" with Drum Number.
 - c. Remove clamp and lid from drum
 - d. Open the large ACV port, and pour the ACV into the drum. You may have to shake the ACV canister to get it to all come out.
 - e. Replace drum lid
- 5. If the drum is full to the top
 - a. Securely close drum lid and seal
 - b. Weigh drum, contents, and lid on scale
 - c. Record final weight and date on drum
 - d. Warehouse drum in Storage Building #222

CCC Product Storage

- 1. If starting new drum sure storage drum has tare value and is labeled with an NFPA sticker and tracking label
- 2. Remove the CCC by releasing the sanitary clamp holding it on (Image Set 1)
- 3. Empty CCC canister
 - a. **CAUTION:** Wear dust mask with at least an n95 rating and eye protection
 - b. Remove clamp and lid from drum

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- c. Pour the CCC into the drum. You may have to shake the CCC canister to get it to all come out.
- d. Replace drum lid
- 4. If drum is full to the top
 - a. Securely close drum lid and seal
 - b. Weigh drum, contents, and lid on scale
 - c. Record final weight and date on drum
 - d. Warehouse drum in Storage Building #222



Image Set 1

Trash

- 1. Trash should be placed in the metal can by the tool container
- 2. Trash should be emptied at the end of every day into the appropriate dumpsters

Used Engine Oil

- 1. Ensure marked 55 gallon drum is on a spill containment tray
- 2. Place used engine oil in drum
- 3. Securely close drum lid

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Used Oil Filters

1. Place used, drained oil filters from maintenance in marked 5 gallon bucket

Used Engine coolant

- Engine coolant is composed of polypropylene glycol and water. While not toxic or hazardous, care should be taken to not spill the coolant. Fill and drain the unit using a pump from the fill port at the base of the unit <Image Here>
 - a. Attach the pump to the fill port, and secure it using a pipe clamp
 - b. Open the yellow shutoff valve
 - c. Turn on the pump, pumping the coolant into a 5 gallon bucket
 - d. Dispose of the used coolant in the labeled waste container

Product and Waste Vessels:

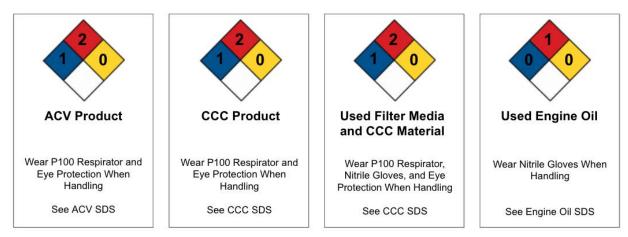




Site Map:



NFPA Labelling:



Note: Replacement labels - Custom NPFA 704 labels (3.5x5") - available from https://www.compliancesigns.com/

Tracking Label:



Barrel #

Accumulation Date: / / Tare Weight*: Ibs

Fill Date: / / /

Final Weight**:____lbs

*Including lid and clamp

**Fill to 100%, seal, then weigh and warehouse per SOP

SDS's can be found in the on site manual, or referenced online at the following locations FILE-004847 ACV SDS FILE-004846 CCC SDS FILE-004875 Chevron Delo 400 SDE SAE 15W-40 SDS Propylene Glycol SDS

WASTE MANAGEMENT PROCEDURE COMPLETE

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