Barrel Report (3/30/18+ 4/19/18) (Water source for staging area, first aid tent & personal) Green Concepts Container, Joe Dodd: 2227 NW Eleven Mile Ave, Gresham; 503.793.3368

Open 10-7 Monday-Saturday. There was a good discount for cash. Ask for it. Please mention "Neighborhood"

Emergency Team." Photos https://portland.craigslist.org/mlt/for/d/drinking-waterfoodmedical/6543625285.html on Craigslist We were interested in only food grade plastic barrels for water storage, but they have all kinds of other barrels and tanks as well. He has a chain of evidence for the contents of each barrel. All food grade barrels are HDPF recycle #2 (= food grade) and Kosher -(no animal products in their manufacture or storage) 55 gal barrel (22" diameter, 36" high; black or green [this is good because it blocks the light and does not allow algae to grow]) with screw on bung hole openings (big lid does not come off). The screw on bung hole caps must be tightened MORE than FINGER TIGHT after filling (Use a board or the handle end of a pliers) We bought the precleaned 55 gal barrels for \$25 each. 4/19/18 We bought not precleaned 55 gal barrels for \$10 each cash money. They have citruses smell, which is ok. Sniff inside and visually examine each one. The flavoring odor in some of the not-cleaned ones (fake strawberry/grape etc was objectionable. Might be nuked with the clorox though. Wouldn't matter in a first aid station use).

We cleaned our barrels again (NO soap or cleaner, just water!) filling with water and clorox (5 tsp of at least 6% Chlorine bleach <u>not scented</u> per 55 gallon). **Read the labels on bleach because the Cl% varies widely]. Don't fill barrel all the way to the top. Fill to marked 50gal line (at least 4") to allow head space for freezing expansion.** Cover filled barrels with tar or contractor bag to keep debris and rainwater algae off top.

Three 55 gal barrels (22" Diameter; 36" tall) fit in a Forester; 4 in a big SUV; 5-13 fit in a pickup.

ASK for Quantity sales discount: They are doing a school whose order is up to 370 barrels right now. That PTA has ordered enough over the year(s) so every household in the school district will have a water barrel. (!!!!!) The Kings of preparedness storing stuff, The Latter Day Saints, are continual returning customers. They buy the 55 gallon barrels, fill and clorox the water and store it for **five years** then dump it on their gardens and start again.

ASK for cash discount. Prices: They sell used -cleaned by them (they do it with hot water pressure washer, barrels are really impeccably clean [but sniff and check each barrel you buy to make sure anyway]) (\$25 ea) or not cleaned (\$12 ea or \$10 cash money)- and new 55 gal barrels (\$70 each), .(Price for new at local retail or Amazon around \$125 each) barrel with fittings and spigots - \$65. 30 gal and 15 gal with handles: Screw off lid: \$30 each or 4 for \$100, can mix and match sizes. We bought the 15 gal size to transfer water from 55 gal barrel at the storage site to the staging area/first aid site. A better thought is filling 1 gal jugs - easier to carry, are point of use and don't involve another H2O transfer. We intend to Clorox again before use.

Be aware: a 55 gal barrel of water weighs 460 pounds; 30 gal weighs 250 lbs; 15 gal weighs 125 lbs.

They have **manual pumps at \$35** to get the water out of the barrel, but Joe said Amazon sells them for half that, (**get the heavy duty one**) from Amazon, so I bought this: 2 pack for \$34: **2PK | BPA FREE - TERAPUMP(TM) TRDRUM30 Heavy Duty Drum Barrel Manual Siphon Pump 2@ \$33.99**https://smile.amazon.com/TRDRUM30-Heavy-Barrel-Manual-

Siphon/dp/B079G5S931/ref=pd sbs 263 1? encoding=UTF8&pd rd i=B00APU2X2S&pd rd r=59D33H4E16NZVY8 D7C2F&pd_rd_w=6s8c9&pd_rd_wg=9J9Re&refRID=59D33H4E16NZVY8D7C2F&th=1#customerReviews