

File review

Tuesday, December 5, 2023 10:57 AM

Reported as unregulated tank with release report, but City registered the tank (now regulated in database)

Tank Decommissioning Report, 4C's Environmental, June 30, 2014

- Age and purpose of the tank unknown, so is history of site
 - o Assumed to be ~200 gallons in size (38" by 40")
- Tank found when City was excavating for new underground utilities (June 2014)
 - o Buried 3' 10" bgs
 - o Found filled with water
 - o Found a pipe while excavating, but otherwise no other infrastructure
 - o Removed tank for disposal
- 2 samples collected beneath tank, from almost 7'
 - o Gas and diesel detected, diesel detected as carryover from gas range
 - Gx 1,890 ppm (north end), 4,080 ppm (south end)
 - Dx 63.3 ppm (north end), 319 ppm (south end)
- Excavated 17.88 tons PCS (don't see disposal receipt for soil, just for tank)
 - o Confirmation samples collected from pit bottom, sidewalls, and pipe entry in south sidewall
 - All came back ND
 - Sampled as deep as 8' at pit bottom and 7.5' in sidewalls
- Requests NFA

Potential issues/data gaps-

- Don't have disposal receipt for the PCS, just have for scrapping the tank
- Don't have any boring logs for geology or to indicate potential presence of groundwater
- Don't have constituent data, but I think that's okay because the initial detections were compliance samples. After digging out the tank, confirmation samples were ND, so nothing to prompt additional analysis

If we can proceed with closure:

- Should we request a beneficial land and water survey?
 - o Consultant is 4C's, so unlikely to get additional information from them
 - o Or, can we look at zoning information for the surrounding properties and do a well log search?
 - Well logs could also inform geology discussion
 - Would you be able to add some groundwater discussion?

Meeting with Bruce

Tuesday, December 12, 2023 2:56 PM

Scott Michaels - used to be an engineer but is not registered (report not stamped)
Soil matrix sites don't necessarily need to have report stamped

Soil matrix also doesn't require discussion of geologic subsurface

Ask City if they have any bills/receipts for the PCS disposal by chance
CC 4C's on the message

Proceed with 2-page closure document
Include sampling diagram and aerial of approximate tank location
Don't need beneficial land and water use surveys