



CON: 12-15
Doc # 16241

STATE OF IOWA

CHESTER J. CULVER, GOVERNOR
PATTY JUDGE, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
RICHARD A. LEOPOLD, DIRECTOR

CERTIFIED MAIL

May 11, 2007

Dale Skretta
319 N Elm St
Cresco, IA 52136

Subject: Former Howard's Dry Cleaners, 122 2nd Ave W, Cresco, IA 52136
UST # 198607687

Dear Mr. Skretta:

On May 4, 2007, Dan Cook, IDNR Contaminated Sites Section and I met with you at the former Howard Dry Cleaners location in Cresco, Iowa. You are the current owner of the site. The purpose of the visit was to locate the registered solvent underground storage tank (UST), Permanent Tank Tag Number 1610, and to document any evidence of tank failure which allowed solvents to leak into the environment.

During our visit we found that the tank was clean and odor free with the appearance of lime deposits at the $\frac{3}{4}$ capacity level. The tank was evenly rust covered at the bottom but no perforations (rust-through) were visible. With the high water table in the area due to heavy rains, wet spots would be a good indication of rust-through. No wet spots were noted, however. A Photo Ionization Detector (PID) was then lowered into the tank looking for signs of residue solvents. The PID readings remained at the background levels indicating no residue solvents in the tank and fittings.

The use of this tank is unclear. There were no indications of residue solvents and a thin layer of lime buildup on the tank/piping was present. It appears the UST may have been a hot water storage tank for wet laundry processing.

To close this investigation the DNR is requiring you to fill the tank in place with an inert material. There will be no sampling requirements as there is not evidence of a leak or that the tank held anything other than water. I have attached the closure form that must be sent in as soon as the tank is filled in place.

There are also two stand pipes adjacent to the UST. One of the stand pipes was filled with concrete and the other had a threaded cap on it. The cap was removed from the stand pipe that was not plugged, the PID was inserted and the reading quickly exceeded the limits of detection (greater than 199ppm). A tedlar VOC collection bag was attached to the exhaust vent of the PID to collect a vapor sample from the pipe. The vapor sample was later analyzed with a gas chromatograph which determined benzene, toluene, ethylbenzene, xylene, cis-1-2-dichloroethylene, tetrachloroethylene, and other VOCs were present.

It was determined the stand pipes did not go straight down to a tank so a cable locator was used to locate the endpoints. The pipes were traced to the far side of the room where they came

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319 N Elm St, Cresco, IA 52136
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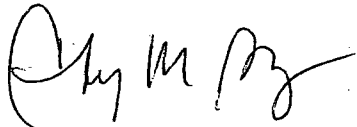
back out of the concrete floor at a location where the dry cleaner was thought to be. Just behind the two stand pipes are rust marks in the concrete that look like pads for an above ground storage tank (AST). You indicated you remembered removing a green tank from the back room, which was about the size and shape of a 55 gallon drum. Overall, the two stand pipes, which contain solvent residue, do not appear to be associated with an UST. The department is requesting that you cut the stand pipes off and fill them with concrete.

The basement of the facility was inspected during the site visit. All the machinery and piping was removed and no solvent odors were noticed. The PID remained at the background reading through the inspection of basement.

If you have any questions or concerns about the request for filling the tank in place and removing the stand pipes please call me at (641) 424-4073.

Sincerely,

FIELD SERVICES AND COMPLIANCE BUREAU



Cindy Garza
Environmental Specialist

CMG
Enclosure

c: UST Section
FO1 Manchester
Contaminated Sites ✓