UST ID#: 10140
County: KING

Inspection Type: Unannounced UST inspection in response to **ERTS# 681199**
Inspector: Will Bergquist
Date: 5/17/2018

I arrived onsite at 1:08 pm. I immediately conducted a walk-around inspection of the entire property to determine if I could smell any strong petroleum odors. I paid special attention to the small alleyway between the UST facility (UST ID# 10140) and the Franciscan Medical Clinic (see *Photo 1*). Although the alleyway was immediately downwind of both the UST vent stacks, as well as the *Arcadis U.S., Inc.* operated remediation system, I was not able to observe any significant petroleum vapors. I then focused my attention to the area immediately downwind of the dispenser islands, but again, I was not able to detect any significant petroleum vapors other than what is normally produced during vehicle fueling operations.

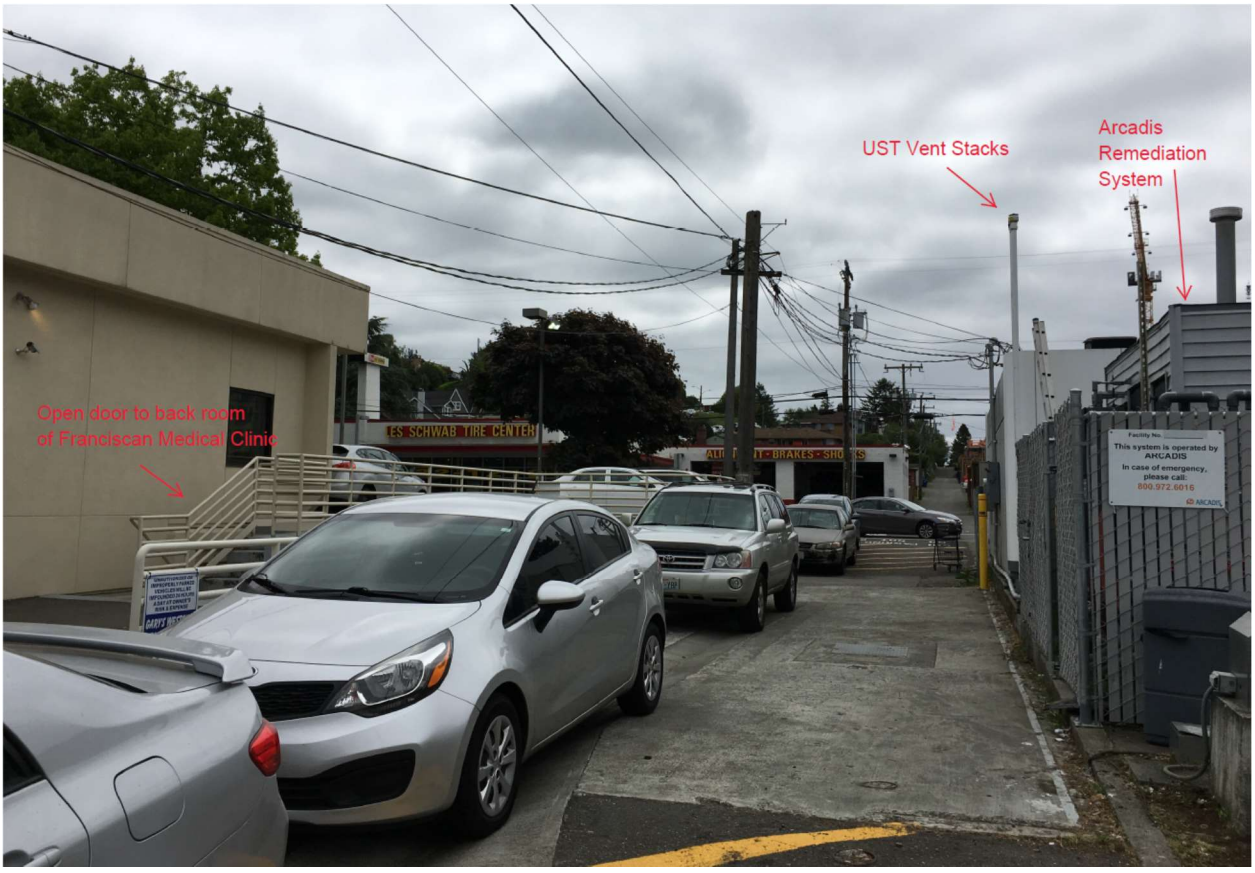

Photo 1: Alleyway between the UST facility (UST ID# 10140) and the Franciscan Medical Clinic

Upon completion of my walk-around inspection, I entered the convenience store and introduced myself to one of the employees. I told the employee that I was from the Department of Ecology and wanted to perform a UST inspection in response to a complaint that we had received. I told the individual that the complaint was filed in response a strong petroleum odor entering an adjacent building and I asked if he had noticed any abnormal vapors present at the facility. He stated that he had not. I then requested access to the Veeder Root monitoring panel. After a quick call to the owner of the property (Saleem Butte), I was granted access to the UST monitoring panel.

The monitoring panel was functioning properly and indicated "ALL FUNCTIONS NORMAL" on the LCD display. From the monitoring panel, I printed a current 'COUTINUOUS STATISTICAL LEAK DETECTION' (CSLD) test report (see *Figure 1*) which indicated that all 4 tanks on-site passed the most recent CSLD leak detection test dated 5/17/2018. I then printed a 'LIQUID STATUS REPORT' (see *Figure 1*), which utilizes sump sensors to determine if a release has occurred within the interstitial space of the ~~double walled product piping~~ (During the completion of the SOC inspection on 5/22/2018, the piping was observed to be single walled fiberglass, therefore, there is no interstitial space within the product piping to be monitored by the sump sensors. However, the sump sensors are still capable of detecting a leak from the turbine pump head and connected piping within the sump itself). All 4 sump sensors indicated a 'NORMAL' (no fuel or water present) test result. In addition, I also generated an 'ALARM HISTORY REPORT' (see *Figure 1*), but again, the results did not indicate any release detection alarms outside of the ones purposely initiated by a UST Service Provider while testing the equipment during the required annual compliance testing. Upon the completion of my review of the monitoring panel, I conducted a limited inspection of the UST equipment on the outside of the convenience store building.

FAUNTLEROY SHELL
4580 FAUNTLEROY SW
SEATTLE, WA 98126

MAY 17, 2018 13:21

CSLD TEST RESULTS
- - - - - - - - - - - -
MAY 17, 2018 13:21

T 1:REG UNLEAD
T 3:UNLEAD 2
PROBE SERIAL NUM 558496

0.2 GAL/HR TEST
PER: MAY 17, 2018 PASS

T 2:PREMIUM
PROBE SERIAL NUM 142459

0.2 GAL/HR TEST
PER: MAY 17, 2018 PASS

T 4:DIESEL
PROBE SERIAL NUM 558488

0.2 GAL/HR TEST
PER: MAY 17, 2018 PASS

* * * * * END * * * * *

FAUNTLEROY SHELL
4580 FAUNTLEROY SW
SEATTLE, WA 98126

MAY 17, 2018 13:22

LIQUID STATUS
- - - - - - - - - - - -
MAY 17, 2018 13:22

L 1:REG UNLEAD SUMP
SENSOR NORMAL

L 2:PREMIUM SUMP
SENSOR NORMAL

L 3:UNLEAD 2 SUMP
SENSOR NORMAL

L 4:DIESEL SUMP
SENSOR NORMAL

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:REG UNLEAD

LOW PRODUCT ALARM
JAN 21, 2018 15:34
JAN 14, 2018 23:53
JAN 7, 2018 19:29

INVALID FUEL LEVEL
JAN 21, 2018 15:39
JAN 15, 2018 2:09
OCT 4, 2013 21:33

DELIVERY NEEDED
MAY 14, 2018 23:14
JAN 21, 2018 10:03
JAN 14, 2018 16:13

PERIODIC TEST FAIL
MAR 16, 2018 1:24
NOV 23, 2017 2:13
NOV 20, 2016 4:07

CSLD INCR RATE WARN
SEP 15, 2013 6:45
AUG 28, 2013 1:54
AUG 7, 2013 0:47

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:REG UNLEAD SUMP
STP SUMP
FUEL ALARM
OCT 3, 2017 9:41

FUEL ALARM
OCT 3, 2016 10:26

FUEL ALARM
MAR 20, 2016 4:14

Figure 1: CSLD Test Result, Liquid Status Report and Alarm History Report dated 5/17/2018

All of the dispenser sumps on-site were clean, dry, and presented no noticeable petroleum vapors (see *Photos 2, 3, and 3*). The dispenser filters were in good condition and no leaks or weeps were observed on any of the dispenser piping. All 4 spill containers on-site were also clean and dry (see *Photos 4 and 5*). Although there was some significant warping of the spill container side-walls, resulting from downward pressure of heavy vehicle traffic, there were no holes or cracking observed. Unfortunately, I was not able to visually observe the turbine sumps due to a lack of proper tools and man-power required to lift the large sump lids, however, the 'LIQUID STATUS REPORT' generated earlier in the inspection did indicate that the sumps were also in good operating condition. I will plan on visually observing the turbine sumps during a full Significant Operational Compliance (SOC) Inspection schedule for 5/22/2018. Upon completion of the inspection of observable UST equipment, I thanked the employee for his patience and cooperation and proceeded to the Franciscan Health Clinic.

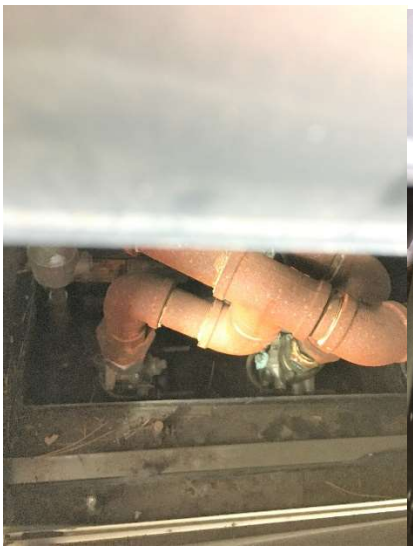

Photo 2: Dispenser 1/2 Sump

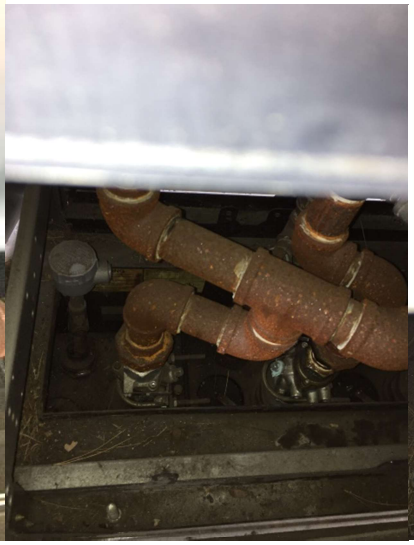

Photo 3: Dispenser 3/4 Sump

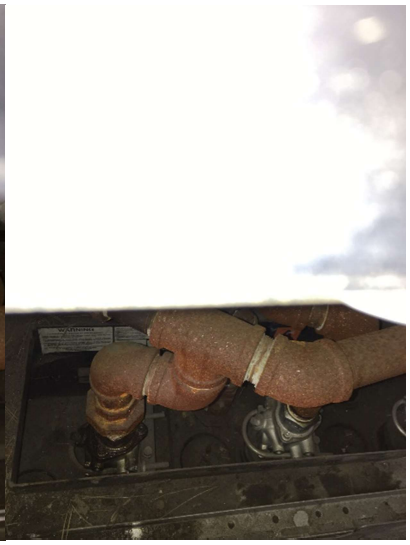

Photo 4: Dispenser 5/6 Sump

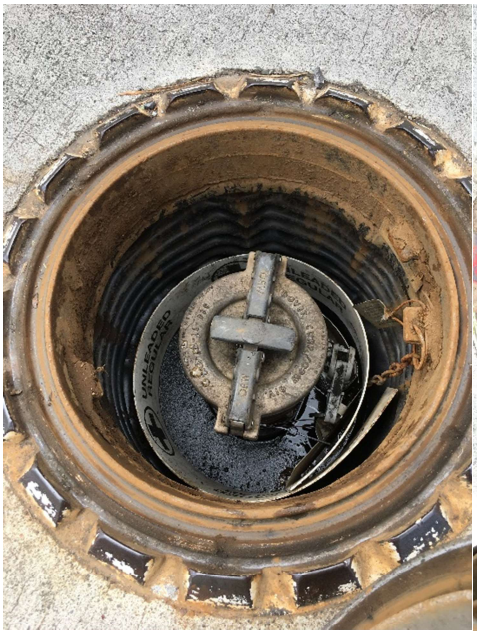

Photo 5: Reg Unleaded Spill Container

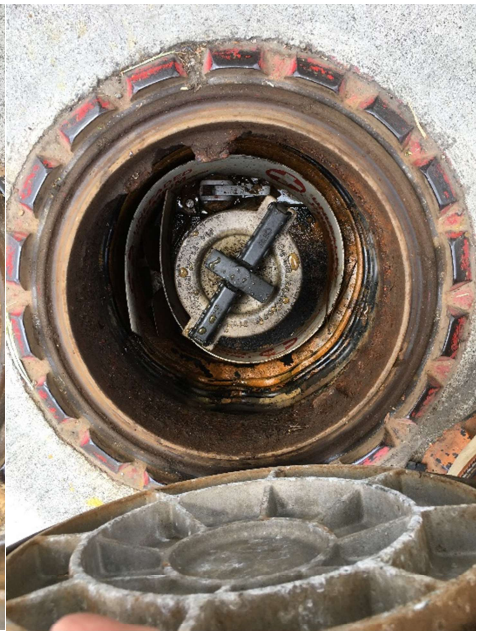

Photo 6: Premium Unleaded Spill Container

Upon entering the Franciscan Health Clinic, I walked downstairs into a basement reception area and introduced myself as a UST Inspector from the Department of Ecology to one of the clinic employees at the front desk. I let him know that I had just performed a UST inspection in response to the ERTS complaint filed by one of his colleagues and asked if the complainant was available to talk. As the front desk employee walked me back to the complainant's office, I asked him if he had noticed any petroleum vapor smell within the last few weeks. He stated that he had initially smelled a 'chemical' type odor, but had not noticed anything within the last few days and that things seemed to have 'gotten better'. As we walked, I noticed that there had been some reconstruction of the office interior taking place and asked if there was possibly a connection between the remodeling of the office interior and the chemical smell. He stated that he didn't believe that the two were related. Although the complainant was not present at the time of the inspection to discuss the vapor odor, the front desk staff person introduced me to another supervisor within the clinic and I discussed the presence of the odor with her. She confirmed that the smell had not been noticeable within the last few days. As we were talking, another clinic employee walked by and stated that she may have just noticed the odor in a back room. Although I didn't notice any significant petroleum odors within the room in question, I did happen to notice that an exterior door connected to the room was open and immediately led to the alleyway between the UST facility (UST ID# 10140) and the Franciscan Medical Clinic. I thanked the clinic staff present for their cooperation and told them that I would be back on 5/22/2017 to conduct a full SOC compliance inspection of the UST facility and I would be available to talk with her again at that time.

I left the site at approximately 2:30 pm.