

## 1902 Tennyson Lane Hazardous Materials Survey Summary 11/18/2011 Site Visit

On November 18, 2011, I and Public Health Madison and Dane County Sanitarian Brandon Macomber conducted a re-inspection of a property located at 1902 Tennyson Lane in Madison, Wisconsin. The purpose of this site visit was to re-survey hazardous chemicals/materials at the property since the property owner had indicated they were removed. We were to meet Will Erpenbach who was representing the property owner. Since Mr. Erpenbach was not present at the meeting time, we called him and he said he would be an hour and a half late. He gave us permission to survey the site, so conducted our survey without him. The survey was not an in depth hazardous materials inspection or chemical inventory of the facility.

The survey consisted of a quick walkover of the buildings as we attempted to visually scan all of the rooms of the facility. The main facility of the building was secured with the exception of the loading area. We were able to survey all but one of the remaining outbuildings and the loading dock area of the main building. The one outbuilding we could not enter, was filled with what appeared to be demolition debris.



The loading dock area of the main building previously contained several bottles and cans of hazardous materials. Most of these materials were removed prior to re-inspection, except for a few containers. It should be noted that, there was recent construction done to the back of the loading area, including the addition of a slab. The main part of that room was covered with piles of road salt. There were several containers of materials outside of the building in an entryway.



Salt in loading dock area



Material behind salt pile in loading dock area.



Materials outside of loading dock area in entryway.

Upon entering the other outbuildings, we observed that no attempt at been made to remove the hazardous materials located in these outbuildings, and they appeared to be the same materials in the same locations as the previous survey.

Unfortunately, we were not able to enter the main facility, so we could not observe if the hazardous materials had been removed.

The following is a list of the observations recorded during our initial survey of the property as it pertains to hazardous chemicals and wastes. Comments in red/bold are what we noted during our re-inspection. The photographs are from the re-inspection. Please note that photographs presented here are not a complete documentation of all of the materials observed during the re-inspection or the initial inspection.

- A small “dorm size” refrigerator with unlabelled chemical in glass bulb, plus another chemical container was discovered in laboratory room. Since they were discovered in an abandoned refrigerator, they may be temperature sensitive and could be shock sensitive. These chemicals should be handled with extreme care by a hazardous materials professional.
  - **Could not observe, building secured**
- Several containers of hazardous chemicals in 1-quart and 5-gallon buckets were located in the back of the loading dock area (see pictures above).
  - **Most of the materials moved from the building, some left in outside entryway.**

- Broken and intact mercury containing fluorescent tubes were located throughout the facility.
  - **Same observed on re-inspection**



- Several janitor closets with gallon and quart containers of solvents and cleaning materials were discovered.
  - **Same observed on re-inspection**



- Two boiler rooms with 55-gallon and 5-gallon containers of caustic boiler chemicals and possible asbestos containers were observed.

- **Same observed on re-inspection; however, we were not able to observe the boiler room in the main building**



- Various 5-gallon and 1-gallon containers of chemicals were found at various locations throughout the building, many of which contained hazardous materials.

- **Same observed on re-inspection; however, we were not able to observe the main building**



- 55-gallon plastic drums were located inside and outside of the main building, several containing various amounts of unknown liquid chemicals.

- **Same observed on re-inspection; however, we were not able to observe the inside of the main building**



- Several lighting ballasts that may contain PCBs were located throughout the facility.

- **Same observed on re-inspection; however, we were not able to observe the boiler room in the main building**

- An above ground storage tank (approximately 200-gallons) was observed outside of the main building.
  - **Same observed on re-inspection; however, we do not know of the tank contains material.**



- Several containers of cell media were located in the kitchen area near the front door of the main facility. This material may not be hazardous.
  - **Same observed on re-inspection**



It is my opinion the facility needs to be thoroughly inspected by a hazardous materials inspector to identify and inventory all of the hazardous materials on the property. The hazardous materials need to be appropriately packaged and shipped to an appropriate hazardous waste disposal facility. The facility needs to be secured from the general public as soon as possible to protect people and the environment from chemical releases.