

Its sent to all attendees on 8/7/01.

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Tonawanda 200-1f

**Minutes of Tonawanda Landfill and Mudflats
July 17, 2001 Meeting**

██████████ - Opened meeting and thanked ██████████ for providing the meeting room, and everyone for participating. A list of attendees is attached. Although ██████████ is listed on the attendance sheet we were unable to tie him in by conference call.

The purpose of the meeting was to familiarize everyone with both the Corps' and the Town's activities at the landfill and mudflats. This is to ensure sampling and analysis is not adversely affected, or the feasibility study. We all share a common goal to complete activities at the site, and bring closure to this issue.

██████████ - Discussed the on-going investigations at the site. The project includes two areas, the landfill and mudflats. Generally the investigation works "clean to dirty". That is the sampling begins in the Class 3 units and progresses to the Class 1 units. Reference areas are also established and sampled to establish the typical composition of the area. Tentative sample locations were computer generated for the Class 2 units (grid pattern) and the Class 3 units (random points). Tentative sample locations in Class 1 units were based on historic DOE data showing elevated concentrations. Actual sample locations may be impacted by field conditions/findings. Based solely on the walkover data, there haven't been any significant findings in the Class 2 or 3 units. There were 4 elevated readings between the two Class 1 units in the landfill, and none in the mudflats, even in the areas where DOE had hits. However, the lack of findings in the mudflats may be a result of the compost and soil placed on the surface. It may also be a result of reduced concentration as a result of the sewer line installation in 1996. The lab was asked to expedite the soil analysis for the area where we have historical DOE data (results should be in Thurs/Fri). Along with radiological contamination, soil samples will also be analyzed for chemical constituents to fully characterize the site and assess potential threats to workers, if remediation is required.

In response to an inquiry about sampling in the NIMO corridor, Frank indicated that work was limited to surface scans. The reason is to avoid impacting overhead lines or buried pipelines/cables.

██████████ - Expressed concern over temporary placement of leaves in the mudflats. They have been placing leaves here since 1990, beginning in October/November of each year. Then in the Spring they sell them to a landscaping company, which in turn incorporates them into their topsoil mix. A total of about 23,000 tons of leaves are deposited each year in an area roughly 250 feet long by 70-80 feet wide. John agreed to mark the area where the leaves would be deposited by 7/23. This will assist us in determining if the area will in anyway interfere with our investigations. Preliminary thoughts indicated this area would not interfere with our activities.

Concern was raised over surface soil being scraped when the leaves were removed in Spring. John indicated they never break the soil surface. If you looked at the area, you'll see a leaf layer from previous years.

██████████ – After ██████ has the leaf disposal area marked off in the field, ██████ will have it surveyed.

██████████ – Asked if we intended to extend data collection beyond the boundary depicted by the yellow line on the drawings.

██████████ – The boundary has been conservatively drawn based on DOE historical data and site history. There are no plans to expand the boundary. However, if soil analysis revealed elevated readings near any boundary, the sampling would be expanded beyond the current boundary.

██████████ – Results of the raw data will be critical for the easternmost area of the landfill, due to the Town's activities in the adjacent area. The Town has been bringing in grading material (some of which has blocked our access, and the Town will rectify this) and stockpiling it in the landfill (outside of our boundary). However, if we have to expand our boundary to the east, it's imperative that we notify the Town immediately to ensure access to the site.

██████████ – Expressed interest in photographs or drawings the Town had for the sewer line replacement.

██████████ – Millhurst Construction did the sewer line replacement in 1996. The cut was approximately 30 feet deep, and shields were used to stabilize the sides of the trench. All the material from the excavation remained on-site, in the stockpile near the Class 1 unit of the mudflats. ██████ showed some photographs of the work, and was able to locate the drawings. The photographs will remain with the Town, but ██████ can make copies of the drawings. ██████ granted permission to SAIC to contact Millhurst Construction to see what information they may have in regard to the sewer line replacement.

The meeting ended with the following tasks assigned:

Hedges – mark the leaf disposal area in the field by 7/23/01.

Stevenson – survey the leaf disposal area once marked in the field (*the leaf compost area was staked and the locations were surveyed*); obtain copies of sewer line replacement drawings from the Town (*SAIC has received copies of the construction plans*); notify Corps when samples results from the easternmost boundary of the landfill are received (*we're awaiting lab results for the easternmost edge of the study area*).

██████████ – contact ██████████ if sample results from the easternmost boundary of the landfill indicate sampling beyond the current boundary may be required.

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