

# Minutes

## WASTE FACILITIES MONITORING COMMITTEE

Thursday, February 2, 2006  
Subject to Approval at Next Meeting

Chairman Wolf called the meeting to order at 6:00 p.m.

PRESENT: Mr. Don Counter, Mrs. Karen Fiedler, Mr. Roland Kieffer, Mr. Nick Ioder, Mr. Don Mateicka, Sr.,  
Mr. Marvin Wolff

Mr. Mike Hackney and Mr. Matt Rehtin representing Waste Management.

ABSENT: Mr. Aaron Zitzelsberger

*Please note that Racine County has not made an appointment to replace Mr. Maack*

PERSONAL APPEARANCES: Mr. Jo Spear, Sr., Mr. Jo Spear, Jr., Mr. Paul Shulman of Ruekert/Mielke

GUESTS: Laverne Bartes, Stan Bugnacki, Ald. Ken Skowronski, Atty Jesse Wesolowski

APPROVAL OF MINUTES:

Mrs. Karen Fiedler moved to approve the minutes of the November 3, 2005 meeting. Mr. Nick Ioder seconded. Upon a voice vote, the motion to approve the minutes carried.

CITIZEN COMMENTARY:

Laverne Bartes commented on the odor complaints being contributed to the other landfill in the area. He offered to work with Robert Schick in investigating the odors. Mr. Rehtin will arrange a meeting between Mr. Schick and both chairmen. Mr. Nick Ioder asked what happens to the complaints that are received during the landfill operation hours. Mr. Rehtin said they investigate the odor. Sometimes it is hard to define the source of the odor. It is not good policy for them to notify the other landfill that they believe they are the cause of the odor. Mr. Ioder stated that if it is coming from across the street, then it needs to be addressed to them. Mr. Rehtin or Mr. Hackney will contact both chairmen about the odor if they feel it is attributed to the other landfill and they will handle it. Mr. Kieffer advised that the other landfill is aware that some of the odors are emitting from their landfill and it was discussed at their last standing committee meeting. Members also discussed that odors may be coming from the septic system in the area. Mr. Bartes said that a good effort is being done on sweeping of Highway 45, but a couple of times he noticed both landfills were sweeping on the same day and suggested the practice may be poor economics. Mr. Hackney stated that they are scheduled to have the sweeper on Mondays, Wednesdays, and Fridays to clean up the area. Mr. Bartes will advise the other landfill on sweeping the other days. Mr. Kieffer did inquire what happens if there is tracking on Tuesdays or Thursdays. Mr. Hackney said then they do the sweeping and get it cleaned up. Mr. Kieffer said if the tracking was particularly heavy, then he did expect both landfills to be cleaning up the highway.

Ald. Skowronski introduced himself as the district alderman. He stated he works very well with Chairman Wolff. He commented the landfill is doing a good job with the refuse collection.

Stan Bugnacki stated that his neighbors residing on 8 Mile Road between 60<sup>th</sup> and 48<sup>th</sup> wanted to know if the height of the landfill hill was why the rain level was dropping. The neighbors had noticed an increase in dryness in their yards. Mr. Jo Spear, Sr. said it would have to be a high mountain for that to happen. One side of the landfill would be extremely wet and the other side dry and this is not the case. He referred to the Cascade Mountains where such an example is evident.

## TREASURER'S REPORT:

Mr. Zitzelsberger was not present to provide a report.

## BUSINESS:

### *J. Spear Associates, Inc. Contract*

Chairman Wolff advised the committee members that the term of the contract is running out with the City of Franklin. The City of Franklin wants the committee's recommendation on whether to continue it or limit its scope of services. Mr. Jo Spear, Sr. said the city had extended their contract for at least a quarter and it was a matter of residual budget. Committee members discussed several scenarios on limiting the scope of services. **Mr. Ioder moved that the committee recommend to the Common Council that J. Spear Associates scope of services change their frequency of visits from weekly to twice a month with a review at each meeting. Mr. Don Mateicka, Sr. seconded. Upon a voice vote, the motion carried.** Mr. Jo Spear, Sr. questioned how the necessary documentation would be transferred. Chairman Wolff offered to work out something with them.

### *J. Spear Compliance Report*

Mr. Jo Spear, Sr. provided a summary of the audits since the last committee meeting which was distributed to all members in their meeting packet. Mrs. Fiedler requested that the summary be email to the members so they could review it more thoroughly prior to the meeting. She questioned if all the turbines were working. Mr. Jo Spear, Jr. responded there have been two turbines working and they have not had to use the flare. The last time the flare was used was November 19. Mr. Mateicka, Sr. inquired how come odors are noticed at 92<sup>nd</sup> Street but not 108<sup>th</sup> Street. Mr. Jo Spear, Sr. explained the phenomenon known as "lofting" which is a function of wind conditions, temperatures, gas concentration, gas temperature. The odor can loft above an area and then due to terrain, drop down in another area. This is the most logical explanation. He advised that the complaint page on the web site is updated +/- five to seven days.

### *Bid on 2006 Well Report*

Mr. Matt Rehtin reviewed the procedure for the annual well sampling. Mr. Kieffer stated it was several years since the committee accepted Ruckert/Mielke's proposal for doing the well sampling report. He felt it was, therefore, in order for the committee to seek bids on the project to see how competitive Ruckert/Mielke's services are. Mr. Jo Spear, Sr. said he could supply names of firms that could do the work. Mrs. Fiedler will work with Chairman Wolff to prepare a request for proposal and contact firms. The committee members would like the bids available for the next meeting, or a special meeting could also be called for this item.

### *2006 Well Sampling Letter*

**Motion made by Mr. Don Counter and seconded by Mrs. Fiedler to accept the letter with the updated changes, including new chairman's name and removal of the attorney's name and phone number. Upon a voice vote, the motion carried.**

### *Cards for Meeting Notices and Well Sampling.*

**Mr. Mateicka, Sr. moved to accept the meeting notice card and the notice card on the well sampling. Mr. Counter seconded. Upon a voice vote, the motion carried.**

### *Waste Management Report on Operations*

Mr. Hackney reported on the site activities since the last meeting. A synopsis of these activities follows:

#### Operations:

- Exterior slope filling has ceased until the spring thaw

- Wood processing facility grinding primary and secondary chips. Primary has been windrowed for coloring in the spring. Secondary is being used by the landfill
- DOT finished replacing a broken drain tile that occurred during the Highway 45 construction last year
- House on Oakwood has been razed

#### Gas Recovery:

- Temporary header ran to several wells to increase the available vacuum to each
- Replaced oil coolers on Turbine #1

The projected site activities prior to the next meeting were shared by Mr. Hackney as follows:

#### Operations:

- Exterior slope filling will commence after the spring thaw. Filling will continue where left off on the south slope and head to the east. The east slope will then be filled working towards the north along 112<sup>th</sup> street
- Repairs and upgrades to the west haul road to the active area
- Install a dry hydrant and access from 112<sup>th</sup> street to the hydrant for local Fire Departments
- Relocate the paid customers drop off area
- Wind fence to be completed on the south slope once weather conditions make it possible

#### Gas Recovery:

- Engines 4 to be replaced in February. Engine 3 to follow.
- Replacement of Turbine 2 oil coolers
- 2006 gas system construction design being completed. It is anticipated to start construction prior to the next meeting. Notifications will be sent to the neighbors prior to construction

Mr. Rehtin reviewed the correspondence and reports submitted since the last meeting. Members were in receipt of this report. He shared the incident that occurred with Mercury Waste Systems on January 27. They did contact WDNR (Wisconsin Department of Natural Resources) as to what occurred and the corrective action that was taken.

#### *Computer Software*

Chairman Wolff stated he was having problems opening up attachments to email with his current software. Mr. Jo Spear, Sr. mentioned he should check out Open Office.org on the Internet as an option to resolving his problem. It is fully compatible with Microsoft programs and has no license so it is free.

#### COMMUNICATIONS

Mr. Counter asked how the Saturday drop off was doing. Mr. Hackney stated it was busy. Mr. Counter asked if contractors were coming to the site. Mr. Hackney responded some contractors are trying; however, it is a lot better. Mr. Kieffer asked if they had refused any commercial haulers. Mr. Hackney said not recently, just one in the fall.

Mr. Hackney shared that the landfill is sponsoring an Earth Day/Arbor Day on April 29 and as an Arbor Day observance will hand out tree saplings. The upcoming event will be posted.

#### FUTURE AGENDA ITEMS

Agenda items for the next meeting will included, but not limited to, review bids on 2006 well report, lab contract, selection of wells for sampling, Spear compliance report/scope of services and Waste Management operations report.

ADJOURNMENT:

The next meeting is scheduled for Thursday, May 4, 2006. The business of the meeting being concluded, Mr. Don Mateicka, Sr. moved, Mrs. Fiedler seconded. Upon a voice vote, the motion carried unanimously. The meeting adjourned at 7:32 p.m.

*Stella Dunahee*

Stella Dunahee, CPS, Recording Secretary

## Metro Recycling and Disposal Facility Gate Operations

**TO:** Waste Management Wisconsin, Inc Metro Recycling and Disposal Facility (METRO) Monitoring Committee  
City of Franklin

**FROM:** Jo-Walter Spear, Jr., P.E.

**COPIES:** File

**DATE:** December 21, 2005

**PROJECT NUMBER:** 1036.10066

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On December 20, 2005 at 6:01 PM; J Spear staff, JW Spear, Sr. and JW Spear, Jr., observed that the Metro entrance gate was open to US 45. The Metro office appeared to be staffed at the time and J Spear staff exited the area. J Spear had possession of Matt Rehtin's contact information and informed Mr. Rehtin of the open gate, Mr. Rehtin indicated that Mike Hackney was onsite and would be there until his (Hackney) departure to the City of Franklin Common Council meeting.

On December 20, 2006 at 7:13 until 7:27 PM; J Spear staff observed the Metro entrance gate in the open position with no Waste Management employees present. J Spear parked in the entrance of the site East of the gate and made a visual inspection. Mike Hackney's office is visible at that point and was empty, it did not appear that other staff offices were lit either. The kitchen/break area and conference room were lit and an employee of the cleaning contractor was engaged at the sink.

At no time was J Spear challenged or acknowledged by Metro staff. J Spear departed the site and contacted Mr. Rehtin again. Mr. Rehtin indicated that he would make the appropriate contacts and that the gate would be closed.

Mr. Rehtin was contacted one last time at 8:07 PM to obtain an update of the condition of the gate. Mr. Rehtin had been in contact with the manager, Mr. Hackney, and he had made sure the gate was closed.

NR 506.07 (1) (j) States:

A gate shall be provided at the entrance to the operation and it shall be kept locked when an attendant is not on duty.



- "Power On" light malfunctioning on the Panel service Manhole 7, noted on December 13, 2005 and replaced on January 19, 2006. The operation of the panel was not impacted.
- Gas destruction was performed at 3300 cm and higher through out the last 10 audits. The turbine and engine operations were nearly continuous.
  - During the November 14, 2005 Audit, Turbine 2 was expected to be off line for 15 days, however it was active during November 22, 2005 audit.
  - Both turbines off line the weekend of November 19, 2005, both flares were in operation to destruct gas and turbines were functional during November 22, 2005 Audit.
  - Turbine shutdowns for other maintenance issues were monitored and flares lit when warranted.
- The gas collection system was improved to increase the amount of vacuum at the headers about the waste mass. Three jump headers and one temporary header have been installed in the Active Area.
  - Installation of a Jump header on December 20, 2005 required trenching into the waste mass and due to equipment failures the trench was left open over night and filled on December 21, 2005. The trench is a potential source of odors.
- There has been no indication of excessive litter on site or off. The active area appears to have more litter on its cover in each subsequent audit. The construction of a "tall" litter fence along the South edge of the active area is currently underway.
- Wood processing, initiated after December 2, 2005, has been ongoing; however no colorization is being conducted.
- Street sweeping contractor is active 3 times per week. The only observed issues of roadways both on and off site have been dust conditions, but nothing severe.
- On January 19, 2006 J Spear conducted an Audit at 6:30 AM and witnessed the Metro Facilities gates open and apparently unmanned (without attendant)
  - On December 21, 2005 J Spear staff observed the Metro Facility gate open and unmanned at 6:01 and 7:13 PM.

## Attachments:

December 21, 2005 NR 506 Memorandum



**WMWI - METRO LANDFILL  
Action Items Checklist  
City of Franklin Audit**

Item Number	DATE	Condition Description	Permit or Contract Reference	Reported to	Initial Schedule for Completion	Observed Completion Date	Elapsed Time (Days)	Notes
07	06/13/05	Excavation around header not adequately covered with acceptable cover material		Matt Richten		06/22/05	8	Backfilling was initiated during previous audit (06/09/05). Proper cover application was indicated by METRO
08	09/22/05	Excessive waste on previous daily cover.	PPO, NR 505.05 & 506.07 (c)	Matt Richten	Immediately	09/30/05		METRO had previous construction on the lift and had intermediate cover stockpiled at exposed waste sites
08								METRO has covered the excessive area with intermediate cover. Flagging and tracking around WF still evident.

Opened: 01/20/05

Updated: 06/23/05

***J Spear Associates***

Environmental Engineers

325 West Vine Street  
Milwaukee, Wisconsin 53212



## Metro Recycling and Disposal Facility Audits Summary

**To:** Waste Management Wisconsin, Inc Metro Recycling and Disposal Facility (METRO) Monitoring Committee  
City of Franklin

**FROM:** Jo-Walter Spear, Jr., P.E.

**COPIES:** File

**DATE:** January 26, 2006

**PROJECT NUMBER:** 1036.10066

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The Metro Facility received and responded to seven odor complaints, the majority of which occurred in December. Metro staff determined that in five of the complaints Onyx Emerald Park was contributing to the odor. Metro has indicated that two (within the previous five) complaints occurred during the trenching for the placement of a Jump Header.

J Spear has conducted ten (10) audits since the last Monitoring Committee meeting in November of 2005. The following are the common and outstanding conditions at the landfill.

- All waste has been tipped in the Active Area (Phases 6 & 7)
- The Municipal Working Face has been established to predominantly face the North to minimize wind impacts during inclement weather. Establishing this protected face has dictated the pattern of the lift development.
  - Placement of intermediate cover was ongoing along South side of Phase 6, adjacent to 8 Mile Road, and repair of erosion rills.
  - Daily cover has been foundry sands, clay from the borrow area, or soils excavated from the wood processing area (a mixture of clay and wood chips)
- C & D materials that are not usable in road construction has been tipped at the toe of slope (TOS) of the Municipal Working Face including asbestos loads. Usable materials appear to have been used immediately.
- Bio-Soil loads have been tipped in the Northwest of Phase 7. This location was used into 2006, a new bio-pile was established to the East still within Phase 7.
- Odors off site have been limited to only roads adjacent to the active area (112<sup>th</sup> Street and 8 Mile Road) depending on wind direction. During three audits there was no detection of off-site odors.
- There have been no major changes or installations have been performed on the leachate system
  - Pretreatment plant shutdown on December 2, 2005 during installation of power supply to wood processing area.
  - Pretreatment Plant sludge removed, approximately 1100 gallons, on December 8, 2005. This is regular maintenance that occurs every 90 days, generally.

