Mill Seat Landfill Citizens Advisory Board Meeting April 17, 2018

Approved

Attendees: Ginny Adams, Tess Donovan, Tim Donovan, Dan Dries, Rick Frappa, Mike Garland, Ernest Haywood, Cindy Jessop, Ken Kuter, Luann Meyer, Gerard Mitrano, Jeff Richardson, Barbara Robinson, Tim Rowe, Vicki Rowland, Peg Steffan, Al Turcotte

The meeting was called to order at 6:00pm by Chairperson Peg Steffan. Introductions of members and guests.

The minutes for the January 16, 2018 meeting were approved.

Operations Report – given by Jeff Richardson

The **Tonnages** for the **first quarter** (Jan, Feb, March) 101369 MSW and 19,048 BUD/RGC, for a total average tons per day of 1,316 (MSW), out of a maximum of 1945 (will be taking in an average of 150,000 tons from a 3rd party transfer station that would have gone to High Acres, still coming from Monroe County) and 247 (BUD). The leachate discharged to the sewer was 7,303,959 gallons. Landfill gas sent to the flare was 633,593 scf and gas sent to the Power Plant was 291,067,144 scf. The Power Plant generated 13,565,768 kwh using 17,171 engine hours (8 engines). 25,757 barrels of oil were saved. Since this is the first quarter, all **Totals for the year 2018 are the same.**

As a follow up to a question at the last meeting, Luann Meyer confirmed that the Bergen Fire Department check will be mailed shortly,

Capital Projects/Equipment – Close to finishing Cell 5A – Dan Dries offered that they are very close to getting ready to 'get into' 5A; Jeff Richardson added that they hope to have State approvals in the next week.

- Cell 5B construction
- Wetland Mitigation Phase 2 south of Bovee Road
- Horizontal and vertical landfill gas collection well installation
- New CAT D6T dozer and new CAT 330 excavator.

Community Involvement –

- Open House at Mill Seat will be July 26, 2018, 3-7pm
- Scout Day will be held at High Acres, Monday, October 8, 2018
- WHC Recertification process begun; bluebird boxes continue to be monitored seasonally
- Phone tree here is up and running; can handles phone calls 24/7. Phone # is on both Town of Riga and Waste Management websites. Ken Kuter suggested this information and # be added to the Town of Riga, Town of Bergen and Village of Churchville newsletters. Websites have been updated.

Compliance – Compliance management system current; no violations; 100% compliant.

Safety – Waste Management Safety Programs, including Mission to Zero, Safety Alerts, Rule Book, NY area safety program, overweight and Safety Training and Documentation utilized daily. February 6, 2018 Gas Tech OSHA Recordable Lost Time Injury (broken wrist). Mill Seat operations has been OSHA lost time injury free for over 53 days.

Environmental Monitoring – Groundwater, surface water, sediment, stream, leachate and air monitoring completed in accordance with the facilities' NYSDEC approved environmental monitoring plan. Mill Seats

Quarter 1 Environmental Monitoring Report concludes that: the first quarter sampling activities for the Mill Seat Landfill environmental monitoring program demonstrate that landfill operations do not appear to have impacted the water quality of the surrounding area. Quarter 2 field sampling is underway, awaiting results. **NYSDEC Oversight** – NYSDEC monitor David Kay. Operational/compliance reports completed; no issues. **Notifications** – Quarter 1 – no notifications.

A copy of the complete Waste Management report is attached with these minutes.

Committee Reports

Budget – no report

Environmental Monitoring and Safety - no report

Property Protection – Ken Kuter reported that there was a phone call from a resident on Edgewood about 'reset'; working on updating list with the County.

Community Relations – no report

Old Business – Luann Meyer indicated that all information regarding the expansion was covered in Jeff's report. County has been doing a lot of recycling education events. ecopark is expanding what can be accepted; plastic bag 'rule of thumb' – if when you press thumb and plastic stretches, "yes"; if crinkles/breaks, "no". May 2, 10-2, free shredding event at 425 Paul Road. Updating signage that will be provided to the public. Mike Garland added that they recently put together a video with County Executive Dinolfo and the Moose that was played at a recent Amerks game to educate about recycling. Luann offered that videos are available for public use – in schools, etc.

New Business

Landfill Gas Collection System – Jeff reported that the issue at High Acres Cell 11 was limited to this one cell; discovered there were no horizontal collection wells; lacked consistency. Some retrofitting was done; more odor was created during this process; odors are now under control at a cost of \$3.5 million. The issue at High Acres was infrastructure. There was discussion about odorous (non hazardous material); looking at these 'special wastes' which may not be taken anymore; these have not been taken in at Mill Seat. Looking at every waste stream; being very selective; have always been more selective here at Mill Seat based on agreements from the very beginning.

Yearly Monitoring Report by Rick Frappa, P.G., Senior Consultant, GEI Consultants, Inc. (a third party national engineering company). Once a year, Mr. Frappa gives a presentation to this Board. His presentation consisted of explaining the roles and responsibilities of Monroe County, Waste Management, GEI Consultants and Test America Inc.; groundwater sample collection; environmental monitoring program review; groundwater flow; data evaluation methods; site-wide seven year water quality assessment. The 2017 monitoring summary/conclusions:

- Based on 2017 sampling and analysis, landfill operations have not impacted groundwater or surface water flow or quality
- Seasonal fluctuations or increasing trends in concentrations of chloride and sodium are attributed to roadway safety de-icing activities

- Leachate conveyed to the Monroe County Pure Waters WWTP was in compliance with permit conditions
- An evaluation of leachate monitoring and groundwater monitoring data does not indicate mixing between leachate and groundwater occurred
- Explosive gas was not detected at the landfill perimeter
- Particulate matter concentrations were not above ambient air quality standards at the working face or property boundary
- Facility-related noise levels were in compliance with the NYS Solid Waste Regulations

Mr. Frappa explained about dust monitoring and also the placement of well sites.

Community Comments- none

Next meeting Tuesday, July 17, 2018, 6pm, Mill Seat Conference Room.

Hearing no other comments or business, meeting adjourned at 7:25pm.

Respectfully submitted - Victoria L. Rowland, Recording Secretary

The next three meeting dates are: July 17 and October 16, 2018; January 15, 2019