# DICKERSON AREA FACILITIES IMPLEMENTATION GROUP (DAFIG) MEETING MINUTES

Date: March 12, 2019 Time: 7:30 – 10:15 p.m.

Location: The Gothic Barn, 20900 Martinsburg Road, Dickerson

# 1. ATTENDEES

Name	Title	Status	Affiliation	Present
Eric Cronquist		voting member	Resident, Affected Community	Yes
Lauren Greenberger	SCA President	voting member	Sugarloaf Citizen's Association (SCA)	Yes
Richard Hill		voting member	For A Rural Maryland (FARM)	No
Jane Hunter		voting member	Resident, Affected Community	Yes
Paula Jenson		voting member (pending)	Solid Waste Advisory Committee (SWAC)	Yes
Mark Maier	DAFIG Chair	voting member	Resident, Affected Community	Yes
Steven Mendelsohn		voting member	Resident, Affected Community	Yes
Kathy Mihm		voting member	Town of Poolesville	No
Seth Schwartz		voting member	Sugarloaf Citizen's Association (SCA)	Yes
Stephen Poss		voting member	Resident, Affected Community	Yes
Kraig Walsleben		voting member	Upcounty Citizens Advisory Board (UCAB)	Yes
VACANT		voting member	Resident, Affected Community	
Aaron Hill		non-voting member		No
David Blackmore		non-voting member	Covanta	Yes
Judy Fox	Program Manager	non-voting member	Montgomery County DEP/DSWS	Yes
Katherine Nelson		non-voting member	Montgomery County Planning Board	No
Lonnie Heflin	Section Chief	non-voting member	Montgomery County DEP/DSWS	Yes
Peter Heimlicher	Compliance Specialist	non-voting member	GenOn	Yes
Charlie Bradford	Senior Operations Manager	non-member	Maryland Environmental Service	Yes
Joe LaDana	Program Manager	non-member	Montgomery County DEP/DSWS	Yes
Lori Scozzafava	Recycling Division Chief	non-member	Maryland Environmental Service	Yes
Mark Abrams	President	non-member	Technical Environmental Services, LLC	Yes
Ray Liou		non-member	Montgomery County DEP/DSWS	Yes
Steve Martin	Environmental Compliance Supervisor	non-member	Montgomery County DEP	No
Willie Wainer	Division Chief	non-member	Montgomery County DEP/DSWS	No

Elaine Newton	guest	Solid Waste Advisory Committee (SWAC)	Yes
Peter James	guest	Crystal Clear Automation	Yes

## 2. INTRODUCTIONS

New County employees and non-voting members of DAFIG were introduced; Lonnie Heflin is the new Section Chief and Judy Fox is the new Program Manager for Northern Operations. Judy becomes the liaison for DAFIG.

#### 3. ADOPTION OF AGENDA AND MINUTES

Motion to accept and adopt the agenda for this meeting was made, and the motion was seconded, voted on and passed. Minutes for the December 2018 meeting was reviewed during this March 2019 meeting and will be approved during the June 2019 meeting. Minutes for the March 2019 meeting will be reviewed and approved during the June 2019 meeting.

#### 4. <u>ADMINISTRATIVE ITEMS</u>

A. Montgomery County Board, Committee and Commission training requirements were explained; all voting and non-voting members must complete the online training for both the Maryland Open Meetings Act

https://www.igsr.umd.edu/VLC/OMA/class oma intro1.php

and Parliamentary Procedures.

https://www.montgomerycountymd.gov/boards/training/parliamentary-procedures.html

Mr. Heflin stated that if you must stop training, in order to pick up where you stopped, you must use the same computer. Copies of certificates of completion are to be forwarded to Judy Fox, who will keep updated training records and inform members when they are due to be trained again. Serena Bell will be putting together individual DAFIG Committee books for everyone, to be handed out at the June meeting.

- B. The Chair requested that the two attendance pages part of the meeting minutes be combined and changed into a table format, separated into "voting", "non-voting" and "non-member" categories to better track vacancies.
- C. The Vice-Chair position is still open.
- D. DAFIG website is up and running, with downloadable information as needed.

https://montgomerycountymd.gov/sws/dafig/

E. RRF Best-In-Class status update:

- a. Mr. Blackmore stated that the next planned outage is in the Spring and he thinks that is the reason the completion date is scheduled for Spring 2019. It is the last of three planned outages for specific replacements and repairs to be completed. There is a document floating around between the County and Authority on the checklist that restores "Best-In-Class."
- b. The Chair requested this action item to be addressed by April 2<sup>nd</sup> and questions to be asked prior to the June 11<sup>th</sup> meeting, where it will hopefully be finalized because this action item has been ongoing for over a year.
- c. Mr. Heflin will meet with Willie Wainer to familiarize himself with the issue and will email the document if it is available.

## F. DAFIG Master Plan update:

- a. Mr. Heflin stated that there has been no opportunity to review the budget yet because of training needed to get into the system. If there are any funds that were specific to the Master Plan, requests to reallocate that money will be approved on a case-by-case basis. County to email update by April 2<sup>nd</sup>.
- b. Money could be used for contracting deliverables on monitoring. Open discussion added to end of meeting about where to spend money if it is available.
- c. Mr. Heflin stated the hard deadline from MDE for the County Master Plan is January 20<sup>th</sup> and he assumes updating the DAFIG plan will resume directly afterwards.

## G. Fire Root Cause Analysis and Corrective Action Plan:

- a. Mr. LaDana stated that the four power point presentations that seemed like they were around the same time frame and contained the same information as the minutes, were given to Willie Wainer. The Chair stated DAFIG is waiting for confirmation if these are the source documents for the judgements in the 2-page summary. County to email update by April 2<sup>nd</sup>.
  - 1. Post them on the DAFIG website so everyone can read and make judgements on if the discussion can be finalized or not.
- b. Mr. Heflin read the authorized statement from Kimberly Gay-Armour, Chief, Division of Risk Management which states that negotiations with the insurance or ongoing and confidential.
  - 1. When does the County think there might be an answer?
  - 2. How much did the fire cost the County? The Chair stated that at least the preliminary amount has already been given to the insurance carrier because the claim has been submitted. DAFIG would like the following information, or an answer as to why it is not releasable at this time.

Breakdown by people, equipment, services, Covanta reimbursement (if available due to contract confidentiality), etc.

- 3. How much did the fire cost the taxpayers at this time?
- 4. County to email update by April 2<sup>nd</sup>.

# H. Master Plan update:

a. Mr. Heflin stated that HDR would be presenting Task # 5 of the Zero Waste Task Force at the meeting scheduled for March 13<sup>th</sup>.

- 1. The Chair requested a summary of tasks, including: Task #, Name, brief description, due date and completion status be provided at the next meeting.
- 2. The Chair asked Ms. Scozzafava if MES has a role and she stated that the County has not requested their involvement, nor is it typical for a State Agency to be involved at a County level, but they are aware of the task force.
- 3. Ms. Greenberger gave a brief rundown of what the ZWTF has been working on. The Chair asked if the County is receptive and generally proactive to outreach. She feels as if there is a big wall that has been kept between the County and HDR to the task force, only sharing documents up until the meeting scheduled for March 13<sup>th</sup>, which will be the first face-to-face meeting.
- 4. Guest, Peter James with Crystal Clear Automation introduced himself as a person that is looking to capture CO<sup>2</sup> from the compost facility and RRF to run greenhouses that grow industrial hemp. Mr. James stated that a lot of municipalities are doing crowd-sourcing and competitions on how to address waste instead of leaving all answers and suggestions up to one engineering firm.

# I. Environmental Impact Monitoring Update:

- a. County to plot the wind rose for the previous 9-month. County to email this wind rose to DAFIG by March 15, 2019. County to plot the actual SO2 measurements from the three monitoring stations for the previous 9-month onto the map of concentration predictions contained in the most recent health risk assessment. County to email these measurements mapped on the predicted concentrations to DAFIG by April 2, 2019.
- b. County to compare these measurements and new 9-month wind rose to the predictions and wind rose in the most recent health risk assessment. County to present and explain this data and comparisons at the June DAFIG meeting.
- c. Mr. Heflin explained that on SO2 "spike" days, there is a significant wind coming from the North that would not be from the RRF.
  - 1. On 8/29/18, all three monitoring stations picked up on the spike, yet Station # 1 only had a spike on 1/18/19. What happened to cause this spike? Did the model predict it? If it did not, why? County to explain this data at the June meeting.
- d. Mr. James suggested mobile monitoring. The Chair noted that DAFIG has been asking for this data for twelve years. Mr. Liou explained that the monitoring equipment that was purchased is expensive, fragile and not meant to be mobile.
- e. Ms. Hunter asked who would be choosing the company that will run the new model and overall health risk assessment which will input the actual measurements into the model and overall health risk assessment.
  - 1. Mr. Heflin stated that MES has the Scope of Work. The Chair requested that DAFIG be given the opportunity to review the scope and give feedback within 4 weeks. County to email the SOW to DAFIG by April 2, 2019.
  - 2. Ms. Scozzafava will speak to MES Procurement to see if DAFIG can partake in the technical review of the RFP.

3. Requested goal is to have the complete report in hand by the December DAFIG meeting.

## J. DEP Compliance and Complaints

There was one complaint on December 26, 2018, placed by Jim Evans regarding a large plume. The camera was broken. Mr. LaDana stated that the complaint was investigated as per protocol. The plant was running well that day, the weather was cloudy and cold, and the dark gray plume is associated with moisture.

#### 5. FACILITIES UPDATES

## **RRF**

Mr. Blackmore gave an update on the tonnages processed and explained where the data for system inventory comes from. Availability is down due to planned outages in January, February and March. Trash is running about 3 to 4% higher than 3-year average for this time of year.

a. Have received tonnages being calculated to average the amount of waste per resident?

Mr. Blackmore stated that the national average has increased to 5 lbs. per person/per day and he is unsure where the County runs.

- b. What is the maximum pit inventory allowed?
  - 10,500 tons, which was changed as part of the corrective action plan.
- c. There are only three years of bypass tonnages listed, yet there is always non-processable. Why isn't that listed as bypass?

Non-processable (landfilled in VA, taken by truck) is not bypass. Bypass is material that is unable to be processed at the RRF and is diverted from the Transfer Station to other WTE facilities as per the agreement.

d. The report is attached here.

## COMPOST FACILITY

Ms. Scozzafava gave an update and pointed out that inbound tonnages are up due to rain and snow.

a. What is the cause of the decrease in rail usage?

Trash, which has priority, is up by about 3%, decreasing space available for yard trim containers. Train is currently 45 cars, 4 additional are on order.

- b. What is the cost per ton by rail?
  - \$12.15/ton from Shady Grove
  - \$15.50/ton from Brookville Road
  - \$19.00/ton from Gude Drive (storm debris management area)
- c. Change the NPDES report to line graphs so trends can be seen. Add a legend that includes permit limits for pH, BOD and TSS.
- d. The report is attached here.

# **GENON**

Mr. Heimlicher gave an update on the ash landfill remediation order from MDE.

a. 2015 Federal rule states information much be published publicly.

## www.genon.com/ccr-rule-compliance

- b. First order from MDE was to cap. 2/3 of the cells are currently capped.
- c. Second order from MDE was to get a new, more stringent NPDES permit.
- d. There are approximately 30 wells on 280 acres that are tested semi-annually, 8 of them are reported. Groundwater contamination has been detected and is moving approximately 22 feet per year, South, towards the river. Detection first happened a couple of years ago.
- e. MDE has approved selling the ash (it is a beneficial use in the Federal CCR rule) to concrete plants in Carroll County and Martinsburg, WV. Buyer is responsible for the ash as soon as it is in their truck.

A formal request was made to see a copy of the contract with the buyers, specifically trucking and transportation.

- f. Dump trucks will be used to haul the ash, Monday through Saturday 6AM to 7PM, 120 loads/day, for approximately ten years.
- g. The first phase of 50,000 tons is scheduled to begin being hauled out in approximately 3 months, prior to the public meeting.
- h. Public meeting is not scheduled yet.
- i. A motion was put forth and passed to have GenOn take proactive steps, prior to the start of the trucking, to conduct a traffic and environmental study and to have material shipped via rail instead of truck.

# 6. PUBLIC DISCUSSION AND QUESTIONS

There were no other topics brought up for discussion or any further questions from the Group.

# 7. SET NEXT MEETING DATE AND ADJOURN

There was a motion made and seconded to adjourn the meeting, voted on and passed. The next meeting is scheduled for Tuesday, June 11, 2019.