Date: Sept 13, 2022 Time: 7:00 PM - 8:47 PM

Location: Virtual Meeting via Microsoft Teams

1. ATTENDEES

Name	Present	Title	Status	Affiliation	
Voting Members				Affected Community (6)	
				Affiliated Group (6)	
Eric Cronquist Trouble connecting?	Yes	Via phone? 240-702-5855?	voting member	Resident, Affected Community	
Lauran Graanhargan Vas SC		SCA Vice President Served as Acting Chair	voting member	(Resident, Affected Community, Sugarloaf Citizen's Association (SCA))	
Richard Hill	No	_	voting member	For A Rural Maryland (FARM)	
Jane Hunter	No		voting member	Resident, Affected Community	
Paula Jenson	Yes	Via phone 301-767-6927	voting member	Solid Waste Advisory Comm (SWAC)	
Kathy Mihm	Yes		voting member	Town of Poolesville	
Seth Schwartz	Yes		voting member	Sugarloaf Citizen's Association (SCA)	
Stephen Poss	Yes		voting member	Resident, Affected Community	
Kraig Walsleben	Yes		voting member	Upcounty Citizens Advisory Bd (UCAB)	
VACANT			voting member	Resident, Affected Community	
VACANT			voting member	Resident, Affected Community	
VACANT			voting member	Affiliated Group (Barnesville)	
Non-Voting Members				Representatives of Facilities (6)	
Tom DeMaio	Yes	RRF Ops	non-voting mem	Covanta	
Katherine Nelson	No		non-voting member	Montgomery County Planning Board	
Lonnie Heflin	Yes	Section Chief	non-voting mem	DEP-RRM Div Material Mgmt. Sec	
Dave Rosenbaum	Rosenbaum Yes Program Manager		non-voting member	DEP-RRM Div Material Mgmt. Sec	
Mike Bennett	Yes	Plant Manager	non-voting mem	GenOn	
Greg Africa	No	Division Chief – Ops	non-member	MES	
Danielle Wilson	Yes	Senior Project Manager	non-member	MES	
Willie Wainer	No	Division Chief	non-member	DEP - Recycling & Resource Mgmt Div.	
Joe LaDana	Yes	Senior Engineer	non-member	DEP-RRM Div Material Mgmt. Sec	
Ray Liou	No	Senior Engineer	non-member	DEP-RRM Div Material Mgmt. Sec	
Steve Martin	Yes	Env Complaints		Montgomery County DEP	
Charlie Bradford	No No	-	non-member	MES MES	
Mark Abrams		Sr. Operations Mgr. President		Technical Environmental Services, LLC	
IVIAIK AUIAIIIS	No	1 residelit	non-member	reclinical Environmental Services, LLC	
Rich Mallory	Yes	General Council	non-member	Terra Innovations	
Mark Bauer				Geosyntec	
Bob Glazier				Geosyntec	
Stephen Frank				GenOn	

2. CALL TO ORDER

Lauren Greenberger agreed to be the Acting Chair for this meeting. Acting Chair Greenberger called the meeting to order at 7:07 PM. Initially there was not a quorum, but several voting members joined and there was a quorum present.

3. INTRODUCTIONS

Voting and non-voting members of DAFIG were introduced.

Virtual Meeting procedures reviewed.

4. ADOPTION OF AGENDA AND MINUTES

- A. Acting Chair Greenberger made a motion to accept and adopt the agenda as presented for this meeting. Motion was seconded and passed with no objections.
- B. Acting Chair Greenberger asked for any updates or changes for the March 8, 2022 and June 14, 2022 DAFIG Meeting Minutes. No changes requested. Passed unanimously.
- C. Acting Chair Greenberger asked for Training status updates. From Dave, training status updates are not available from County BCC. We will review requirements again for new members when added.

5. <u>ADMINISTRATIVE ITEMS</u>

- A. Chair, Vice Chair Openings
 - a. Acting Chair Greenberger: Reminder of Chair and Vice-Chair opening. Also, two (2) DAFIG voting member vacancies for a resident of the "Affected Community". One (1) vacancy for a Representative from Barnesville. Dave mentioned that DAFIG has never been able to get a Rep from Barnesville.
 - b. DAFIG Vacancies.
 - a. Candidates were interviewed and recommendations were forwarded to the County Executive.
- B. DAFIG Activities and Study Schedule.
 - a. Ground Water Monitoring report.
 - i. Dr. Ray Liou said MES is performing the Groundwater Monitoring and he maintains the results in a PowerPoint presentation.
 - He can present the updates whenever scheduled.
 - b. Next Health Risk Assessment (HRA) and status of funding for it.
 - i. Lonnie Heflin said HRA funding will be requested for FY24 Budget. Last HRA cost \$228K, budgeting \$325K for FY24.
 - ii. Acting Chair Greenberger asked what elements are measured in HRA?
 - What chemicals tested for? Parameters?
 - ASTM Standards?
 - Lonnie to assemble description and scope of past HRA.
 - Dave to request link from RRF webpage to DAFIG webpage.

- C. DEP Compliance Report Steve Martin
 - a. No complaints reported for this quarter.
- D. Facility Updates.
 - a. RRF Tom DeMaio
 - i. RRF Environmental Management System (EMIS)
 - Tom emailed the group documentation on 6/15/22, Dave to post to DAFIG webpage.
 - a. Acting Chair Greenberger asked for more detail.
 - ii. There was an SCA meeting last night.
 - Several complaints about blasting activities.
 - a. Tom explained there were several days of boiler cleaning.
 - i. Usually between 7am-7pm.
 - ii. Not more than 1-2 times/month.
 - iii. Could be 1-2 hours between blasts.
 - iv. Covanta meets State requirements for blasting.
 - b. Seth asked if there were boiler issues.
 - i. Tom explained:
 - 1. In June, water pumps went down.
 - 2. In Aug, boiler leaks, tube failures.
 - iii. Reviewed Reports:
 - DAFIG Report Covanta Q1,9-2022.
 - a. Tom presented Rolling 12 Month report.
 - b. Compost Facility Greg Africa
 - i. Reports reviewed:
 - DAFIG Quarterly Report presentation.
 - a. Incoming Material
 - b. Leafgro Bags and Bulk sales.
 - c. Pond results.
 - Spill Report: 2 minor spills this quarter.
 - c. GenOn Mike Bennett
 - i. Presented Q3-22 DAFIG Report.

- Coal Plant Decommissioning/Caretaking (Dickerson Infra-Development, LLC.)
- Combustion Turbine Site (Dickerson Power, LLC.)
- Westland Ash Landfill (Maryland Ash Management, LLC.)
 - a. Seth asked about the overall plan of the Ash Landfill.
 - i. Originally 500k tons/yr for 10 years?
 - 1. Mike said other options did not work out, only Lehigh.
 - 2. Slow start, but picking up now.
 - 3. Goal still to remove all of the Ash from the site.
- Terra Energy closed yesterday.
 - a. Rich Mallory, General Counsel, said Terra Innovations did not have a statement yet.
- Mike answered Kraig's question on Water Appropriations from previous meeting. Kraig Walsleben asked for details on the Potomac River draw/discharge changes due to Coal Plan shutdown. Positive impact?
- ii. Geosyntec -Mark Bauer
 - Provided an update on Well Monitoring.
 - In 2020 MDE requested additional wells to be installed.
 - a. Samples exceeded Coal Ash constituents.
 - Recently installed wells (2), as part of larger investigation.
 - a. 1 East of Ash LF.
 - b. 1 South of Ash LF.
 - c. already had wells along edge of Ash LF.
 - d. There is a new well break-in period. Groundwater chemistry will stabilize.
 - i. Kathy asked what is the pH?
 - 1. Mark said pH 11.5-12 for both wells.
 - 2. Kathy requested the report if available.
 - a. Lonnie to check procedure for sharing the report.
 - 3. Report was sent to County.
 - 4. Semiannual report sent to MDE.
 - ii. Acting Chair Greenberger asked if removal of the ash triggered ash migration?
 - 1. Mark said there are no coal ash constituents in drinking water wells.
 - a. Sample from 2 down gradient wells.
 - b. Denied access to sample some wells.

- E. Open Discussion None
- F. Unfinished Business None

G. NEXT MEETING DATE AND ADJOURN

The next meeting is scheduled for Tuesday, December 13, 2022 at 7:00 PM. Given the current COVID status, we may still be Virtual. We can attempt to provide a hybrid meeting (face-to-face + Teams) as we transition back to post COVID protocols. There was a motion made and seconded to adjourn the meeting at 8:47PM, voted on and passed. Acting Chair Greenberger adjourned the meeting at 8:47 PM.

	DAFIG Activities and Study Schedule								
#	Study	Completion Date	Date Due	Status	Note				
1	Comprehensive Solid Waste Management 10-Year Plan 2012 - 2023	2015	2018	Submitted draft 2/20/2020	State law				
2	Comprehensive Solid Waste Management 10-Year Plan 2020 - 2029	Draft sent to MDE for technical review on 1/30/2020		Currently under review by County Council	Public Hearing scheduled for 3/20/2021				
3	Comprehensive Solid Waste Management 10-Year Plan: Progress Report	2019	2022		Every 2 years based on date MDE approves Comprehensive Solid Waste Management 10- Year Plan				
4	Aiming for Zero Waste – The County's Solid Waste Master Plan	2020	As determined by DEP	Complete	County's 1st Solid Waste Master Plan				
5	Facilities Master Plan for the Solid Waste Operations in the Dickerson Area	2013			Depends on whether the Comprehensive Solid Waste Management 10-Year Plan includes any new solid waste facilities in Dickerson area				
6	Health Risk Assessment (HRA)	Study Started in 2013, Completed in 2014	2018	Include in future budgets	Previous studies: 1989, 2006, 2013. 2015 HRA rejected by DAFIG. 2018 HRA deferred to conduct AERMOD Validation Study.				
7	Ambient Air Monitoring Program	Start: 2013 Final: 2016	2018	Include in FY 2023 Budget	Previous studies: 1994,1996,2002, 2008,2013. 2016 Air Report rejected by DAFIG. 2018 Ambient Air Monitoring funds used for AERMOD Validation Study.				
8	Non-Air Media Monitoring Program	Start: 2014 Final: 2015	2018	Include in FY 2023 Budget	Previous studies: 1994-95, 1996-98, 2001, 2004, 2007-08, 2014. 2018 Non-Air Media Monitoring Program funds used for AERMOD Validation Study.				
9	Streams and Ponds Monitoring	2016	Late 2020 or early 2021	Presented to DAFIG on Mar 9, 2021	Evaluate the surface water quality for the two streams at the compost facility. Study uses Benthic Macroinvertebrate Community as the indicator.				
10	Ground Water Monitoring	2017	Late 2020 or early 2021	Presentation to DAFIG on Dec 14, 2021?	Water for wells around composting site are sampled and analyzed semi-annually.				
	Deer Management				Monitor and comment on deer management contracts and results				
	Tour of Facilities				Tours can be scheduled after COVID-19 restrictions are lifted.				
	AERMOD Validation Study	2018-21	Complete	Presentation to DAFIG on Mar 9, 2021	New AERMOD consistent with 12 months of SO2 concentration monitoring and meteorological data.				

Budget: OMB Budget Process posted to DAFIG webpage.

Fiscal Year: July 01 through June 30.