From:	Donna Smeins Howard <daeva77@verizon.net></daeva77@verizon.net>
Sent:	Sunday, October 15, 2017 4:28 PM
То:	CouncilMail
Subject:	CB60

Dear Council Members,

I am writing to express my opposition to CB 60 as originally written and currently amended because I do not feel that it adequately addresses health and safety issues or closes potential loopholes leading to unintended consequences.

#### Some of my concerns include

1) The proximity of farms to each other. What safeguards are in place to ensure that neighboring farms are not all mulching/composting at levels that will endanger the community? For example, the Bauer and Orndorff properties are next to each other with Mulinex very close to them.

2) No exclusion of animal carcasses in compost. I am not able to bury at pet in my yard, why would we allow animal carcasses to be put in compost piles and potentially allow for the transport of animal carcass onto farmland for use in composting?

3) Health/safety concerns. 'Carcinogens, allergens, molds, spores, fungi, fire, air pollution, water pollution, noise pollution, traffic safety. These have not been adequately addressed by anyone in the medical field nor are they adequately addressed in the bill.

4) Transportation. Has anyone studied the road/bridges in the more rural areas to see if they can bare the added weight traffic that mulching/composting on a for profit scale will cause?

5) Regulation. Since DPZ has shown that they are unable/unwilling to monitor the Bonner operation, what changes, additions, etc. are being added to DPZ to ensure enforcement of the rules and regulations? What real and significant fines can be levied that would actually deter breaking the regulations?

6) What studies have been done to show that the aquifer that supports our community can withstand the addition of potentially quite a few mulch/compost operations in addition to the new housing developments that are being built on Ten Oaks Rd and Greenbridge Rd in the Dayton area and in other areas of the county that may be experiencing the same things?

7) What resources will be available to residents, should this bill pass, for concerns with health, safety, violations, traffic, etc.?

I do not believe mulching/composting for profit belong in RR areas. This should occur in M1/M2 areas that are zoned for this type of industry. Any farm mulching/composting should be at minimal acreage and should be by the farm, for the farm, on the farm, not for profit. I would like for you to vote no on CB 60 as it is currently amended. Your responsibility is to all members of the county and health and safety should be the foremost consideration in anything that is proposed.

Donna Smeins Howard daeva77@verizon.net

From:	Susan Gromacki Lathrop <sgromacki3@hotmail.com></sgromacki3@hotmail.com>
Sent:	Monday, October 09, 2017 10:24 AM
То:	CouncilMail; info@preservedayton.com
Subject:	CB60

Dear Council Members,

To those of you who are supporting preserving Dayton and its farmland, thank you.

To Councilman Fox, I am puzzled. You were present at a meeting at Dayton Oaks Elementary School, with a packed-full cafeteria full of your constituents citing their opposition for changing the law by allowing industrial operations on farmland, with many children in attendance. You also came to Dayton Oaks again for SCH, with children all around. How can you go against the health of these children, your constituents, by supporting an industrial operation on land zoned for growing food? Why does Mr. Orndorff mean more to you than these children do? We in Dayton have well water, and industry should not be nearby.

Thank you, Dr. Susan Lathrop Dr. Scott Lathrop

From:	claudette jacobs <cljarol@yahoo.com></cljarol@yahoo.com>
Sent:	Tuesday, October 03, 2017 10:44 AM
То:	CouncilMail
Subject:	Opposition to CB-60 without major amendments

This is an urgent request and plea to add adequate amendments to CB60. I urge the Council to delay the vote in order to give this matter the time necessary to carefully address our issues of concern. These amendments include the following:

1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).

2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.

3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.

Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

This email is being sent to you as **an opposition to CB-60** without major amendments. I wish to express concern over CB-60 and call for amendments **to protect the rural communities it will put at risk** as it currently stands.

We must be environmentally wise and smart to protect citizens (my family, your friends/neighbors, your families), wildlife, and future generations.

This new industrial mulch/composting legislation does NOT include any restrictions on State of MD (MALPF) ag preserve farmland. Essentially half of Howard County is State of MD ag, with the other half Howard County ag (ALPP). The county council, with Calvin Ball as Chair, introduced Amendment 5 to CB-20 which prohibits industrial mulching on MD ag farmland.

There are loopholes in the current CB-60 that will allow industrial mulching and industrial composting to occur. Amendments are absolutely needed to keep order to this industrial mulching issue. I do not want

industrial processes onto the farmland and into your communities, to present risks to families, our communities. This is NOT acceptable.

Amendments needed, at minimum include:

- 1. Limit shipment to that required for the farming product produced, i.e. shipment with trees, shrubs, plants
- 2. Limit truck size to small trucks (include definition) that must contain product from the farm
- 3. Restrict Industrial Shipment to M1/M2
- 4. Add restrictions on M1/M2 (covered facilities)
- 5. Add State Ag to County Ag same rules
- 6. Ban these uses on cluster subdivision parcels
- 7. Stricter enforcement, larger fines that escalate as violations continue, and more aggressive enforcement for violation
- 8. Further define "Emergency NWWR"

Thank you, Claudette Jacobs DNP, RN-BC

From: Sent: To: Subject: Gowan, Amy Monday, October 02, 2017 6:26 PM Sayers, Margery Re: CB 60 item

Having issues with the laptop, fingers crossed- I hope to be down soon if I can get it to work.

Sent from my i phone

On Oct 2, 2017, at 6:00 PM, Sayers, Margery <<u>msayers@howardcountymd.gov</u>> wrote:

Amy-

We will have an hdmi cable waiting for you but you need to bring a laptop with the map on it.

Margery

Margery Sayers Executive Assistant Howard County Council 410-313-0832

From: Gowan, Amy
Sent: Monday, October 02, 2017 5:13 PM
To: Sayers, Margery <<u>msayers@howardcountymd.gov</u>>
Cc: Feldmark, Jessica <<u>ifeldmark@howardcountymd.gov</u>>
Subject: CB 60 item

Margery,

I left you a vm- the only materials I have for this evening is the attached map. If you could upload it, I would most appreciative.

Thanks so much,

--Amy

**Amy Gowan, Deputy Director** Department of Planning and Zoning 3430 Courthouse Drive Ellicott City, MD 21043 <u>agowan@howardcountymd.gov</u> (410) 313-4340

From: Sent: To: Subject: Jamie Brickell <jamiebbrickell@me.com> Monday, October 02, 2017 6:11 PM CouncilMail CB60

STOP! Three years ago I testified against the use the sod farm on MD32 north of RT99 as a mulch processing facility. This was dedicated farmland, and the same contractor was behind this degradation of farmland. It was and still is an unacceptable use of dedicated farmland, and this latest attempt to weaken the protection of farmland is still unacceptable. Please delay your vote on CB-60 until you have added he following Amendments. Passage without the Amendments will further degrade the environment in an area that cannot absorb further pollution. More, not less, protection is needed. There is no public water or sewer in this area, and residents will pay the price.

James Brickell, 12201 Howard Lodge Drive, Sykesville, Howard County, MD 21784

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

From: Sent: To: Subject:

Kate Hoffman <rkhhoffman@verizon.net> Monday, October 02, 2017 6:08 PM CouncilMail CB60

Dear Council Members:

I am writing to urge the Council to delay the vote on CB60 in order to give this matter the time necessary to carefully address the public's areas of concern. In addition I request that adequate amendments (below) be added to CB60. These amendments include the following:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Thank you for your attention to this very important matter.

Sincerely, Kate Hoffman Dayton, MD rkhhoffman@verizon.net

From:	Susan Brickell <susiebrickell@me.com></susiebrickell@me.com>
Sent:	Monday, October 02, 2017 5:59 PM
То:	CouncilMail
Subject:	CB60

STOP! Please think of the people you are affecting.

Please, please, Delay the vote on CB60 until further study and you add the very important amendments below:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Susan Brickell

12201 Howard Lodge Drive Sykesville MD (I live in Howard County)

Sent from Susie's iPad

From: Sent: To: Subject: KP <karranp@aol.com> Monday, October 02, 2017 5:34 PM CouncilMail CB60

Dear Council, As a Howard County Resident I ask that the amendments below be added to CB60 and I urge the Council to <u>delay the vote</u> in order to give this matter the time necessary to carefully address our issues of concern. These amendments include: 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm). 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing. 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm. 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities). Thank you, Karran Phillips, Dayton, MD 5. 6.

Sent from my iPhone

From:	Bowers B & D <bowersbdn@yahoo.com></bowersbdn@yahoo.com>
Sent:	Monday, October 02, 2017 5:01 PM
То:	CouncilMail
Subject:	Please delay the vote on CB60 scheduled for Monday October 2

To all County Council Members:

I am a Howard County resident (and voter) who has been trying to follow the public speakers' meetings (in July and September) and work sessions regarding the proposed bill CB-60. I am greatly concerned about what appears to be a rush to vote on this bill. Tonight??!! It does not seem as though there has been adequate discussion and thought regarding some important suggested amendments by the public. There also seems to have been incomplete or confusing answers from individuals (both in the public and in local government employees) to questions posed by council members.

I am especially concerned about what appears to be non-existent enforcement language in this bill. There are already problems with current (possibly illegal mulching) companies already operating as mulching BUSINESSES in the county, which the DPZ seems unable to control.

I urge you to seriously consider the amendments that have been proposed. I think more time is needed to completely understand the impact of what the suggested bill would allow.

Please delay the vote on this CB-60 proposed legislation. Something this important that can affect ALL Howard County residents deserves the time and careful crafting by you, OUR ELECTED members of the Council.

Thank you,

Deborah Bowers 950 River Rd Sykesville, MD 21784

From:	Joanne Heckman <joanne.heckman@mdsierra.org></joanne.heckman@mdsierra.org>
Sent:	Monday, October 02, 2017 4:43 PM
То:	CouncilMail
Subject:	add amendments to CB 60 before approving the bill

The Sierra Club of Howard County supports the position of the Dayton Rural Preservation Society and urges the Council to postpone voting on CB 60 2017 until the amendments can be finalized.

The bill is not acceptable as written. Amendments must specify:

1. No NWWR on farmland (RR or RC zones) in Howard County. That means no commercial sale of mulch on the property, no large 3-axle/tractor trailer trucks carrying wood products in or mulch/logs off the farm.

2. No NWWR 'by right' on M1/M2. Given the dangers of industrial mulching and composting operations, even zones M1/M2 must have the appropriate control measures to undertake these industries. A Conditional Use hearing should be required before industrial mulching is allowed.

3. No Tier 2 materials of food waste, animal remains or manure trucked onto the farm or M1/M2 properties for composting. Farms may compost Tier 1 materials generated on the farm, for use on the farm.

4. Lsarge and escalating fines should be imposed by the State of MD on habitual violators of current zoning regulations.

Thank you for delaying the vote long enough to consider the environmental impact of industrial mulching and taking the necessary steps in advance to mitigate the impact.

Joanne Heckman

Sierra Club Howard County

From:chet kaya <ckayax7@gmail.com>Sent:Monday, October 02, 2017 4:36 PMTo:CouncilMailSubject:CB60

Dear Council Members of Howard County Council.

Please be more Considerate to your Constituents and fellow county residents by giving a lot more serious consideration to the Council Bill 60 that is in front of you for your decision.

To night by either attaching the amendments as posted below or completely removing this unjust bill from consideration, because it will cause a lot worse HEALTH problems for, along with the danger of the large Trucks on the County's Narrow and INEFFICIENT roads to the County Residents and also will effect the land values in a NEGATIVE WAY and will cause panic Sale of the properties close to these farms that will be designated for the USE in MULCHING BUSINESS.

Please be Responsive and Respective to the people that GOT YOU ELECTED TO THE POST you are holding. Either Amend it that can be acceptable to live with, OR COMPLETELY REJECT IT. Thank you for your consideration, and Hoping that you will DO THE RIGHT VOTE.

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

## Respectfully,

Chet Kaya Resident Howard County

From: Sent: To: Subject: Susan Garber <buzysusan23@yahoo.com> Monday, October 02, 2017 3:41 PM CouncilMail Delay the vote on CB60

I urge the Council to *delay the vote on CB 60* in order to give this matter the time necessary to carefully address our issues of concern. These amendments include the following:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

I'm very worried that you seem to be ignoring the health and safety issues that have been brought to you by the broader community. Ask yourself if *you* would be willing to live next to one of these facilities before placing them next to the citizens whose health, safety, and welfare you have been charged to protect. Do we really need to be the depository for this sort of industrial activity? Whose interests are you protecting? Certainly not the citizens in either the West or the East.

This issue needs to be examined from a scientific perspective--not a political land use one.

**Susan Garber** 

Sayers,	Margery
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From: Sent: To:	Rob Suritis <rsuritis@gmail.com> Monday, October 02, 2017 3:31 PM</rsuritis@gmail.com>
То:	Fox, Greg; Kittleman, Allan; Lazdins, Valdis; Levy, Joy; dcoyne@sha.state.md.us; Weinstein, Jon; Ball, Calvin B; Terrasa, Jen; Sigaty, Mary Kay; CouncilMail
Subject:	Re: CB60 and Industrial Mulching

I'm writing again to voice my opposition to industrial mulching in Howard County. My family and I moved here to be away from this type of environment. How would you feel if I planned on setting up this type of operation near your home and family?

This issue needs to be fully heard, evaluated and worked out, not ram rodded through. I urge you to delay the vote, and seriously consider the below amendments:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Resident, father & voter, Rob Suritis Woodbine, MD (yes, near the facility off Rt 94)

On Tue, Sep 5, 2017 at 8:31 AM, Rob Suritis <<u>rsuritis@gmail.com</u>> wrote: Dear representative,

Thank you for your service to Howard County.

As a resident, father, and Howard County voter, I'm strongly opposed CB60 and industrial mulching in Howard County.

CB60 and industrial mulching in Howard County does not align with the reasons I moved and reside in Howard County. I live not far from the Woodbine site.

In addition to the quality of life issues (which I'll leave to Preserve Dayton and other concerned stakeholders) I would like to express my view that from an economic development perspective this type of business is a dead end. It does not promote or maximize the overall potential economic growth and prosperity of Howard County and it's residents.

I'm not usually politically active. As a voter, be assured, I will promote candidates and representatives who are opposed to CB60 and industrial mulching, and work against those who are not.

Regards, Rob Suritis Woodbine, MD

From: Sent: To: Subject: Matthew Elmore <elmonavy82@yahoo.com> Monday, October 02, 2017 3:19 PM CouncilMail CB60

#### Good Afternoon,

As a resident of Dayton directly across from a farm under agricultural preservation, and a father of newborn twins, I am writing to you as a very concerned citizen. I would like for you to add adequate amendments (see below) to CB60, and I would like to ask you to delay the vote on CB60 to ensure proper time is allotted to carefully address any accompanying issues pertaining to the health, safety, quality of life for all residents of Howard County including my newborn twins.

1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).

No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
 No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.

4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Thank you, Matthew Elmore Dayton Resident

From:	Richard Fu <richard15001@gmail.com></richard15001@gmail.com>
Sent:	Monday, October 02, 2017 3:16 PM
То:	CouncilMail
Subject:	I strongly oppose CB-60 proposed by council representatives Fox and Sigaty

Dear council representatives,

I have been Howard county resident for the last 20+ years. I voted on every election that I was eligible to vote. I am writing to you to express my strong opposition to CB-60 as proposed by council representatives Fox and Sigaty. The legislation should not be rushed through without proper vetting. It must contain the following safeguards

- 1. 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

It is unacceptable to pass legislation that provides cover to set up industrial level composting and mulching on a farm, with outside material trucked in, processed on site like a factory, and trucked out for use away from the farm. this is unacceptable given the residential nature of western Howard county. Tens of thousands of residents will be severely negatively affected by this legislation!

If this CB-60 legislation passes as proposed on oct 2, I will look forward to joining the thousands of western Howard county resident to let you hear our voice loud and clear at the ballot box.

Richard Fu

15001 Oak Ridge Ct

Dayton, MD 21036

From: Sent: To: Subject: Changjiang Yang <yangcj@gmail.com> Monday, October 02, 2017 3:03 PM CouncilMail Protest on Industrial Mulching

I STRONGLY OPPOSE CB-60 as proposed by council representatives Fox and Sigaty. CB-60 must contain the following safeguards...

- 1. 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

It is unacceptable to pass legislation that provides cover to set up industrial level composting and mulching on a farm, with outside material trucked in, processed on site like a factory, and trucked out for use away from the farm. this is unacceptable given the residential nature of western Howard county. Only a few farms may benefit from an additional line of business. However, tens of thousands of residents will be severely negatively affected!

If this CB-60 legislation passes as proposed on oct 2, i will look forward to joining the thousands of angry parents of kids that attend dayton oaks, folly quarter, and glenelg hs to express our displeasure at the ballot box.

--Changjiang

From: Sent: To: Subject:

Deena Sutch <dmksutch@yahoo.com> Monday, October 02, 2017 2:48 PM CouncilMail CB60

Please add the following amendments to CB60:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Deena Sutch

From: Sent: To: Subject: Minh Nguyen <mb.nguyen@gmail.com> Monday, October 02, 2017 2:33 PM CouncilMail CB60

Please allow adequate amendments to be added to CB60 and <u>delay the vote</u> in order to give this matter the time necessary to carefully address our community's concerns. These amendments should include the following:

1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).

2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.

3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.

4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Thanks for your consideration,

- Minh Nguyen (Morning Star Drive, Dayton)

From: Sent: To:

Jeff Harp <jeffandbhakti@hotmail.com> Monday, October 02, 2017 2:24 PM CouncilMail

Please do the right thing and watch our for your citizens health. Do not let this happen where ground water can be affected.

From:

Sent:

To:

Donna Smeins Howard <daeva77@verizon.net> Monday, October 02, 2017 2:06 PM CouncilMail; Kittleman, Allan **CB60** Subject:

Dear Council Members,

I am extremely concerned by the rush to push CB60 through this evening without adequate discussion/resolution to the health and safety issues that have been raised, especially in regards to carcinogens, truck size, and animal carcasses in the compost. It does not appear that adequate time was given to CB60 in light of the amount of time designated to APFO and other items on agenda during the work session. I find it very disturbing that something with such a potential for health and safety concerns is not being given thoughtful consideration. I strongly urge you to delay the vote until such time as you can bring in actual health experts, not just environmental people, but people in the medical field with knowledge on this topic. Why would APFO be delayed but not CB60? This makes no sense as much more discussion was devoted to APFO.

The bill as currently written does not adequately address health and safety issues. At the very least, it needs to be amended as follows:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through **Conditional Use hearing.**
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

I do not support the bill as written (including the new amendments that do not do enough to protect residents of the county) and I am counting on you to either amend it further or vote no on it. You have a serious responsibility to protect the citizens of this community and pushing this bill through as is, does not protect my family, my community, my county.

Thank you,

Donna Smeins Howard 13839 Dayton Meadows Ct Dayton, MD 21036 daeva77@verizon.net

From: Sent: To: Subject: Liz Buckley <liz.h.buckley@gmail.com> Monday, October 02, 2017 1:41 PM CouncilMail CB60

To Whom It May Concern:

With the County Council meeting scheduled tonight, October 2, 2017 I am requesting that the following adequate amendments be added to CB60 and urge the Council to **DELAY THE VOTE** in order to give this extremely important matter the time necessary to carefully address our community issues regarding Industrial Mulching and the effect it would have on our community. If this were a consideration in your neighborhood I am sure you would want the same courtesy, and justifiably so.

#### Amendments

• No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).

• No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.

• No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.

• Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Thank you.

Sincerely, Elizabeth Buckley Dayton resident

From:	Egan, Jennifer A.
Sent:	Monday, October 02, 2017 1:39 PM
То:	Smith, Gary; Keller, Jessie; Hightower, Rozonna; Pruim, Kimberly; Bailey, Najee; Affolter,
	Melissa; Habicht, Kelli; Singleton, Julia; Hammond, Patricia; Knight, Karen; Respass,
	Charity; Nicholson, Ann
Cc:	Feldmark, Jessica; Sayers, Margery; Weinstein, Jon; Ball, Calvin B; Terrasa, Jen; Sigaty,
	Mary Kay; Fox, Greg
Subject:	Call Opposition CB60

Good Afternoon, Gayle Gerdes from District 5 called to voice her opposition to CB60.

Thank you, Jennifer Egan Howard County Council 410-313-3302

From:	Melissa Tsang <meltsang69@gmail.com></meltsang69@gmail.com>
Sent:	Monday, October 02, 2017 1:19 PM
То:	CouncilMail
Subject:	Opposition to CB-60 - Fox, Sigaty and Kittleman

I STRONGLY OPPOSE CB-60 as currently proposed by council representatives Fox and Sigaty.

CB-60 must contain the following safeguards for the sake of our children and residents...

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

It is unacceptable to pass legislation that provides cover to set up industrial level composting and mulching on a farm, with outside material trucked in, processed on site like a factory, and trucked out for use away from the farm. this is unacceptable given the residential nature of western Howard county. Only a few farms may benefit from an additional line of business. However, tens of thousands of residents will be severely negatively affected!

If this CB-60 legislation passes as proposed on oct 2, i will look forward to joining the thousands of angry parents of children that attend dayton oaks, folly quarter, and glenelg hs to express our displeasure at the ballot box.

I am astonished by the LACK of leadership from Kittleman on this highly sensitive and divisive topic. Clearly the health and welfare of his constituents are not his top priority.

Sincerely,

Melissa Tsang

-Melissa

From:	
Sent:	
To:	
Subject:	

C Glennon <tilycog@comcast.net> Monday, October 02, 2017 1:11 PM CouncilMail CB60

Council members Weinstein, Fox, Sigaty, Ball, and Terrasa,

To ensure fairness of the due process which all sides deserve CB 60 requires more thought and more time and more follow through. The well-being, the safety, the health of Howard County citizens rests with many of the decisions you make. These decisions should not be made lightly. Many of the testimonies heard in favor of CB60 were unsupported by published studies. Careful fact-based deliberation prior to this council's decision is a vital component and should be integral to a final vote. That any vote on CB60 should take place without further clarification and thought is preemptive. That any vote should be rushed through as this is, casts a shadow on the deliberations and justness of our Council body. I am asking that you please give CB60 the time and thought it deserves and ask for factual support for any claims made. Finally, please consider that oversight and enforcement is essential to this entire process and that evidence to date shows that this is a major weakness in Howard County. The majority of the residents who will feel the effects of this bill are deeply concerned and worry about the precedent this sets for the future of Howard County.

Thank you, Corliss Glennon Dayton

From:Sarah <slglacken@verizon.net>Sent:Monday, October 02, 2017 1:04 PMTo:CouncilMailSubject:One more time! NOCB60

Asking once again that adequate amendments be added to CB60 and urge the Council to <u>delay the vote</u> in order to give this matter the time necessary to carefully address our issues of concern. These amendments include the following:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Sarah glacken Homeowner near one of these hellacious, arm pits

From: Sent: To: Subject: fredlutes@aol.com Monday, October 02, 2017 12:49 PM CouncilMail mulching

please delay the vote on CB60 or vote no to all mulching

From: Sent: To: Subject: Andrew Hogenson <ahogenson@verizon.net> Monday, October 02, 2017 12:38 PM CouncilMail; Fox, Greg Industrial Mulching and Composting

# Dear Howard County Council:

I am a Howard County resident opposed to industrial mulching and industrial composting on farmland. We need amendments added to CB60 and I urge the Council to delay the vote in order to give this matter the time necessary to carefully address our issues of concern. These amendments include the following:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Sincerely, Andy Hogenson 5216 Kalmia Dr. Dayton, Md. 21036

From:	Williams <rawmlw@gmail.com></rawmlw@gmail.com>
Sent:	Monday, October 02, 2017 12:35 PM
To:	CouncilMail
Subject:	Urgent: CB60 Amendments Still Lacking or Inadequate!
Importance:	High

#### Good morning,

Ahead of this evening's vote on CB60, adequate amendments must be added to CB60. We therefore urge the Council to delay the vote in order to give this matter the time necessary to carefully address our issues of concern. These amendments include the following:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

As currently proposed, CY60 is unacceptable as it does NOT address the health and safety concerns that have been presented at testimonies.

Respectfully,

**Monica and Rich Williams** 

Triadelphia Ridge, Dayton

From: Sent: To: Subject: Maria Kratochvil-Coston <mcoston@icloud.com> Monday, October 02, 2017 12:28 PM CouncilMail CB60

Dear County Council,

I respectfully ask that you vote against CB60! This bill is an accident waiting to happen as well as a great disregard for the health and safety for your community and citizens of Howard County! Sincerely,

Maria Kratochvil Dayton, MD

From:	Jennifer Bush <liljenwi@gmail.com></liljenwi@gmail.com>
Sent:	Monday, October 02, 2017 12:17 PM
То:	CouncilMail
Subject:	CB60

Dear Council,

I am writing you to urge you to add proper amendments to CB60. This is necessary for the health and safety of Howard County residents!

Please add these amendments

1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle tractor trailer trucks carrying

wood product or mulch/logs off of the farm).

2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks

from residential communities/schools) need to be in place through a Conditional Use Hearing.

3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (Only Tier

1 materials) and only use on/by/for the farm.

4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations

(these facilities need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect

our communities).

You have a responsibility to the residents of Howard County to keep us safe, not rich.

Thank your your time.

Jennifer Bush

From: Sent: To: Subject: Susan Gromacki Lathrop <sgromacki3@hotmail.com> Monday, October 02, 2017 12:10 PM CouncilMail Important information

#### Dear Howard County Council,

Please understand the plight of your constituents and the potential health risks that you can help them avoid. Why would someone want to place an industrial operation on land set aside for farming? Why would legislators allow them, despite documented health risks to their citizens who live nearby?

I request that you add the following amendments to CB60 and *delay the vote* in order to give this matter the time necessary to carefully address our issues of concern. These amendments include the following:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Thank you so much.

Dr. Susan Lathrop Dr. Scott Lathrop Dayton, MD

From: Sent: To: Subject: Gary Eslin <garymeslin@aol.com> Monday, October 02, 2017 12:05 PM CouncilMail Industrial mulching

Dear Howard County Council:

I am a Howard County resident opposed to industrial mulching and industrial composting on farmland. We need amendments added to CB60 and I urge the Council to delay the vote in order to give this matter the time necessary to carefully address our issues of concern. These amendments include the following:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Sincerely, Gary Eslin

From:	Paul Morris <pmorrishome@verizon.net></pmorrishome@verizon.net>
Sent:	Monday, October 02, 2017 11:59 AM
To:	CouncilMail
Subject:	CB60 - Delay the vote to give proper time to negotiate the needed amendments

Importance:

High

#### Council Members -

As a lifelong Howard County resident and now a Dayton resident along with my wife and two young kids, I URGE YOU ALL to PLEASE properly address these amendments below to CB60 and PLEASE DELAY the vote tonight to give time to properly negotiate these. The danger to our roads and health that CB60 introduces scares the you know what out of me and my family. We love it out here and have built our dream home. My entire family loves spending time outside and running and biking along our rural roads but CB60 will change all that! I almost got hit a few weeks ago by a large dump truck on Howard Rd by the Crossroads and it was not the 1<sup>st</sup> time. It was really scary and I can only imagine what will happen to runners and bikers and motorists in general if commercial sale of mulch and industrial mulching is allowed and these huge trucks are driving daily on our roads that have no shoulder and are not meant for these size trucks! Then there's the concern of airborne spores and contaminated well water, as well as selfishly the huge drop in my property value. If this goes through you're going to see a mass exodus from Howard County unfortunately and as someone that was born and raised here for the past 49 years that greatly upsets me. It really boggles my mind that our elected officials that are supposed to look out for the best interest of our citizens would even consider this. I mean really????

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Please DO THE RIGHT THING here!

Sincerely,

**Paul Morris**
From: Sent: To: Subject: garyandpatr <garyandpatr@yahoo.com> Monday, October 02, 2017 11:34 AM CouncilMail CB60

Dear council members,

I would like adequate amendments be added to CB60 and urge the council to delay the vote in order to give this matter the time necessary to address our concerns.

Please consider:

No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).

No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.

Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Thank you. Pat Heinz

From:	Dan <danoriolesfan@yahoo.com></danoriolesfan@yahoo.com>
Sent:	Monday, October 02, 2017 11:21 AM
То:	CouncilMail
Subject:	Delay CB60 vote

I am very disappointed that our elected officials have not learned from the school fiasco that trying to sweep things under the rug or hide issues from people is not acceptable.

The vast extensive examples of the health problems associated with this issue are clear and obvious and yet there are many on the council that refuse to acknowledge them.

Howard County is no longer the hidden farm land county that can do as it pleases. It needs to step up and be a health advocate for its residents, not a purveyor of cancer and other health problems. Rather than getting doctors to treat peoples health problems lets prevent them from ever happening.

We do not want to allow Commercial sale of Mulch. No large 3 axle/tractor trailer trucks carrying materials that will damage the roads and make travel dangerous.

Only allow Tier 1 materials. ONLY Tier 1.

Escalating fines to penalize those BUSINESSES that value their personal profit over the lives of Howard County Voting Citizens.

Signed, and alert County Voter.

Daniel Miles 4475 Linthicum Road Dayton, MD 21036

From: Sent: To: Subject: David Smith <dosmith99@gmail.com> Monday, October 02, 2017 10:57 AM CouncilMail Re: CB-60 Concerns

### Good Morning Council,

Today is a very important vote on CB-60. I have serious concerns about health that still have not been addressed by professionals, doctors, etc. My house sits right next to the farm owned by RLO. I have a 21 month old boy and 4 year old girl. I am so concerned that this bill allows for industrial scale mulching and composting and the health effects this will have on my family. The County has done nothing to refute the well-established medical risks of cancer due to wood dust, as stated by international and national health agencies. There were some attempts like the testimony on Sept 11 from an individual who is not in the medical field and not a physician stating. I've heard council members make claims that there is nothing to worry about but no one on the Council has the level of medical expertise necessary to respond to these concerns. Mr. Jeff Danis, who runs the Alpha Ridge mulch facility, also address this question. Mr. Danis stated he was not a medical expert. He was then asked what expert had presented at the Mulch Task Force to address the medical concerns. Mr. Danis responded that it was an environmental expert. Again, not medical and not nearly good enough.

I plead to you all to please push back this vote until we have honest and true medical experts speak to the health concerns and documented research. You all are making a HUGE mistake and jeopardizing the families of nearby residential communities. Why put us all at risk? Please vote note to this bill!!!!! PLEASE!

Regards, David Smith Dayton Md Resident 5020 Green Bridge Rd.

On Tue, Jun 27, 2017 at 9:47 AM, David Smith <<u>dosmith99@gmail.com</u>> wrote: Good Morning,

I'm writing this letter to express my opposition to CB-60 as it is currently written. I am a resident of Dayton and feel there are several loopholes to allow industrial size mulching facilities that can be disguised as a "Tree Farm", even on Agriculture Preservation farmland. There are several negative factors which will effect local residents: wood dust particles in the air, increased truck traffic on roads were are kid's bus stop are located, possible water contamination, increased fire risk, loud grinding machines, decreased property values.

Please do not move forward with CB-60 until this loophole is fixed. I appreciate your understanding.

Regards, David Smith

From: Sent: To: Subject: Lindsay Klaff <linzkauf@gmail.com> Monday, October 02, 2017 10:51 AM CouncilMail Vote.

In regards to vote scheduled for tonight, I am requesting the following be added to CB60

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

In addition, and as a fairness to the people who live in the impacted communities, The vote should be delayed to allow the appropriate time for everyone to review and address the community concerns.

Thanks,

From: Sent: To: Subject: L Connors <lconnors13@yahoo.com> Monday, October 02, 2017 10:33 AM CouncilMail CB60

### Good Afternoon,

As a resident of Dayton directly across from a farm under agricultural preservation, and a mother of newborn twins, I am writing to you as a very concerned citizen. I would like to ask that adequate amendments (see below) be added to CB60, and I would like to ask you to delay the vote on CB60 to ensure proper time is allotted to carefully address any accompanying issues pertaining to the health, safety, quality of life for all residents of Howard County.

1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).

2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.

3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.

4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Thank you, Lauren Elmore Dayton Resident

From: Sent: To: Subject: Kelly Stewart <k5stewart@yahoo.com> Monday, October 02, 2017 10:26 AM CouncilMail CB-60

County Council,

I STRONGLY OPPOSE CB-60 as proposed by council representatives Fox and Sigaty. CB-60 must contain the following safeguards...

1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).

2. No NWWR â€<sup>™</sup> by rightâ€<sup>™</sup> on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.

3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.

4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZâ€<sup>TM</sup>s inability or unwillingness to properly enforce these regulations to protect our communities).

It is unacceptable to pass legislation that provides cover to set up industrial level composting and mulching on a farm, with outside material trucked in, processed on site like a factory, and trucked out for use away from the farm. this is unacceptable given the residential nature of western Howard county. Only a few farms may benefit from an additional line of business. However, tens of thousands of residents will be severely negatively affected!

If this CB-60 legislation passes as proposed on Oct 2, I will look forward to joining the thousands of angry parents of kids that attend Dayton Oaks, Folly Quarter, and Glenelg HS to express our displeasure at the ballot box.

Kelly Stewart Sent from my iPhone

From: Sent: To: Subject: John Allen <johnl.k.allen@me.com> Monday, October 02, 2017 10:19 AM CouncilMail NO CB60!

#### NO CB 60!

Unless you make significant changes or amendments! We are TIRED of Greg Foxe's attitude toward those who elected him! You serve US Greg - ALL of us, not just the 3% of the population which this benefits!

We want these amendments in CB 60!

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Sent from my iPhone

From:	Tim Jock <tjock@salesforce.com></tjock@salesforce.com>
Sent:	Monday, October 02, 2017 10:19 AM
То:	CouncilMail
Subject:	CB60

For the safety of nearby children and all residents in general, please have these adequate amendments added to CB60 and *delay the vote* in order to give this matter the time necessary to carefully address our issues of concern. These amendments include the following:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
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- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

**Tim Jock** Director, Solution Engineering Salesforce

From:	Williams <rawmlw@gmail.com></rawmlw@gmail.com>
Sent:	Monday, October 02, 2017 10:04 AM
To:	CouncilMail
Subject:	Urgent: CB60 Amendments Still Lacking or Inadequate!
Importance:	High

#### Good morning,

Ahead of this evening's vote on CB60, adequate amendments must be added to CB60. We therefore urge the Council to delay the vote in order to give this matter the time necessary to carefully address our issues of concern. These amendments include the following:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

As currently proposed, CY60 is unacceptable as it does NOT address the health and safety concerns that have been presented at testimonies.

Respectfully,

**Monica and Rich Williams** 

Triadelphia Ridge, Dayton

From:	Herman Stewart <stewart_k4@yahoo.com></stewart_k4@yahoo.com>
Sent:	Monday, October 02, 2017 10:00 AM
То:	CouncilMail
Cc:	Kelly Stewart; Herman Stewart
Subject:	CB-60

County Council,

I STRONGLY OPPOSE CB-60 as proposed by council representatives Fox and Sigaty. CB-60 must contain the following safeguards...

1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).

2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.

3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.

4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

It is unacceptable to pass legislation that provides cover to set up industrial level composting and mulching on a farm, with outside material trucked in, processed on site like a factory, and trucked out for use away from the farm. this is unacceptable given the residential nature of western Howard county. Only a few farms may benefit from an additional line of business. However, tens of thousands of residents will be severely negatively affected!

If this CB-60 legislation passes as proposed on Oct 2, I will look forward to joining the thousands of angry parents of kids that attend Dayton Oaks, Folly Quarter, and Glenelg HS to express our displeasure at the ballot box.

From: Sent: To: Subject: Jonathan Pund <jonpund@gmail.com> Monday, October 02, 2017 9:19 AM CouncilMail CB60

Dear Council,

As a resident of Dayton, I am deeply concerned about the possibility of industrial mulching facilities opening in our rural town. Dayton is not built to handle such commercial activities.

If CB60 were to pass, the following amendments must be made to the bill:

- No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

I suggest you delay the vote until these amendments can be addressed.

Sincerely, Jonathan Pund Dayton, MD

From: Sent: To: Cc: Subject: Michael Niv <michaelniv@gmail.com> Monday, October 02, 2017 8:58 AM CouncilMail Laura Janis Please amend CB-60 to protect our neighborhoods from the serious damage from industrial mulching and composting

I STRONGLY OPPOSE CB-60 as proposed by council representatives Fox and Sigaty. CB-60 must contain the following safeguards:

- 1. 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

It is unacceptable to pass legislation that provides cover to set up industrial level composting and mulching on a farm, with outside material trucked in, processed on site like a factory, and trucked out for use away from the farm. this is unacceptable given the residential nature of western Howard county. Only a few farms may benefit from an additional line of business. However, tens of thousands of residents will be severely negatively affected!

If this CB-60 legislation passes as proposed <u>on oct 2</u>, i will be joining the thousands of angry parents of kids that attend dayton oaks, folly quarter, and glenelg hs to express our displeasure at the ballot box.

Along with school quality, this is my top county-level issue. You must protect the high quality of the air and water in Howard County and the quality of life and revenue base that they provide!

Michael Niv and Laura Janis Sincerely Howard County Voters.

From:	Scott Suko <sksuko@hotmail.com></sksuko@hotmail.com>
Sent:	Monday, October 02, 2017 8:20 AM
То:	CouncilMail
Subject:	Opposition to CB-60

I STRONGLY OPPOSE CB-60 as proposed by council representatives Fox and Sigaty. CB-60 must contain the following safeguards...

1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).

2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.

3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.

4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

It is unacceptable to pass legislation that provides cover to set up industrial level composting and mulching on a farm, with outside material trucked in, processed on site like a factory, and trucked out for use away from the farm. this is unacceptable given the residential nature of western Howard county. Only a few farms may benefit from an additional line of business. However, tens of thousands of residents will be severely negatively affected!

If this CB-60 legislation passes as proposed on Oct 2, I will be joining the thousands of angry parents of kids that attend Dayton Oaks, Folly Quarter, and Glenelg HS to express our displeasure at the ballot box.

Regards. Scott Suko Dayton resident

From:	Ann Hoffman <annmariehoffman@gmail.com></annmariehoffman@gmail.com>
Sent:	Monday, October 02, 2017 8:13 AM
То:	CouncilMail
Subject:	Opposition to CB-60

I STRONGLY OPPOSE CB-60 as proposed by council representatives Fox and Sigaty. CB-60 must contain the following safeguards...

- 1. 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2.
- 3. 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 4.
- 5. **3.** No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 6.
- 7. 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

It is unacceptable to pass legislation that provides cover to set up industrial level composting and mulching on a farm, with outside material trucked in, processed on site like a factory, and trucked out for use away from the farm. this is unacceptable given the residential nature of western Howard county. Only a few farms may benefit from an additional line of business. However, tens of thousands of residents will be severely negatively affected!

If this CB-60 legislation passes as proposed on Oct 2, I will be joining the thousands of angry parents of kids that attend Dayton Oaks, Folly Quarter, and Glenelg HS to express our displeasure at the ballot box.

Regards. Ann Hoffman Dayton resident

From: Sent: To: Subject: Laura Janis <landj544@gmail.com> Monday, October 02, 2017 8:07 AM CouncilMail No Mulch

Please do not allow mulching in residential area. Our children's health will be at risk. Our well water can get contaminated. Fires erupting from this mulching operation would be devastating to the area. The home values will be impacted! All of these facts were presented a few years ago when this same request was made a few years ago. I am disappointed this issue is once again being considered.

Laura Janis

From: Sent: To: Cc: Subject:

Tom Glacken <t.glacken@valogix.com> Monday, October 02, 2017 7:39 AM CouncilMail Sarah Glacken Opposition to CB60 Without Major Amendments

### County Council,

We are very concerned with CB60 which will allow for industrial mulching and composting on ag preserve farmland and on all of RR/RC throughout Howard County. The current zoning language contained in CB60 is unacceptable and not only puts the rural communities at risk for well-documented safety and health concerns from industrial mulching, but now also makes this a countywide issue.

As it currently reads, there are clear loopholes that will allow those posing as tree farmers to conduct industrial mulching activities from 2 acres up to 5 acres, depending on whether on Howard County ag (ALPP), RR or RC parcels. This will result in unacceptable risks to ensuring the well-being of children, families and all individuals living in affected areas. Furthermore, DPZ has demonstrated a clear inability to enforce clear violators of CB20. We now ask, how can DPZ protect our families when loopholes in CB60 will allow for industrial mulching to occur, making enforcement even more challenging?

County Executive Kittleman, through CB60 introduced on his behalf, has simply not keep to his campaign promise to ensure that there is no possibility of industrial mulching on both Howard County and State of MD ag preserve parcels, despite his recent claims to the contrary. There is no separate section in CB60 that deals with State of MD ag (MALPF) restrictions (only Howard County ag). We worked hard to get State of MD ag restrictions included in the current zoning language for CB20 and are disappointed that it has been omitted from CB60.

There are many other key amendments needed in CB60 to make it acceptable to the health and well-being of thousands of families throughout Howard County. We are counting on the County Council to course correct with amendments added to CB60 to clearly prevent any chance of industrial mulch facilities from operating throughout farmland in Howard County, other than in M1/M2 commercially zoned land. This is the only way our Councilmembers will ensure everyone in potentially affected areas continues to be protected by current zoning regulations defined in CB20. Please take this matter seriously and add needed amendments to CB60 that we feel is unacceptable as it now stands.

Thank you.

Tom & Sarah Glacken

17707 Huntmaster Ct.

Woodbine, MD 21797

From: Sent: To: Subject:

KMDOYLE <kmdoyle@comcast.net> Monday, October 02, 2017 7:04 AM CouncilMail Industrial Mulch Issue

WE STRONGLY OPPOSE CB-60 as proposed by council representatives Fox and Sigaty. CB-60 must contain the following safeguards...

- 1. 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

It is unacceptable to pass legislation that provides cover to set up industrial level composting and mulching on a farm, with outside material trucked in, processed on site like a factory, and trucked out for use away from the farm. this is unacceptable given the residential nature of western Howard county. Only a few farms may benefit from an additional line of business. However, tens of thousands of residents will be severely negatively affected!

If this CB-60 legislation passes as proposed <u>on oct 2</u>, i will look forward to joining the thousands of angry parents of kids that attend dayton oaks, folly quarter, and glenelg hs to express our displeasure at the ballot box.

Kevin M. Doyle, CPA

Sent from my iPad

From: Sent: To: Subject: JoAnn Hogenson <hogsmeade1@verizon.net> Monday, October 02, 2017 6:42 AM CouncilMail; Fox, Greg; hogsmeade1@verizon.net Industrial Mulching and Composting

Dear Howard County Council:

I am a Howard County resident opposed to industrial mulching and industrial composting on farmland. We need amendments added to CB60 and I urge the Council to delay the vote in order to give this matter the time necessary to carefully address our issues of concern. These amendments include the following:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Sincerely, JoAnn Hogenson

From: Sent: To: Subject: Robert L. Jacobs <rljacobs11@gmail.com> Sunday, October 01, 2017 11:56 PM CouncilMail Re: CB-60

I STRONGLY OPPOSE CB-60 as proposed by council representatives Fox and Sigaty. CB-60 must contain the following safeguards...

- 1. 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
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If this CB-60 legislation passes as proposed on oct 2, i will look forward to joining the thousands of angry parents of kids that attend dayton oaks, folly quarter, and glenelg hs to express our displeasure at the ballot box.

Very truly yours,

Dr. Robert L. Jacobs

From: Sent: To: Subject: Pmjtsang <pmjtsang@gmail.com> Sunday, October 01, 2017 11:46 PM CouncilMail Re: cb-60 amendments

corrected last paragraph to specify lack of leadership from Kittleman (prior email omitted kittleman)

Pete

On Oct 1, 2017, at 10:34 PM, "pmjtsang@gmail.com" <ppjtsang@gmail.com> wrote:

I STRONGLY OPPOSE CB-60 as proposed by council representatives Fox and Sigaty. CB-60 must contain the following safeguards...

- 1. 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
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I am astonished at the LACK of leadership from Kittleman on this highly sensitive and divisive topic.

peter tsang resident, dayon, md

Sent from my iPad

From: Sent: To: Cc: Subject: T. Reaves <treaves@gt-consultants.com> Sunday, October 01, 2017 11:45 PM CouncilMail T. Reaves Re: Amend CB60

#### Council Members,

As a concerned Dayton resident, I was both surprised and dismayed to learn of the unusual planned vote scheduled for October 2nd on CB60. While I was unable to attend the last Working Session on this bill, I was able to watch much of the very long session online. I patiently awaited discussion on CB60 and attentively listened. My expectation was to attend the next session, but I learned of the planned vote this evening.

As a federal environmental professional, I wish to implore the Council to strongly consider the health and safety concerns discussed since this issue initially surfaced and I strongly urge the following amendments to CB60:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Nothing has changed regarding the environmental concerns raised in 2014 surrounding this issue. My organization has the mission to "to protect human health and the environment". Air quality, groundwater, and noise levels will all be detrimentally impacted without the above proposed amendments to CB60. This issue played an enormous part in my local voting preferences during the last election cycle. For me and my family, this issue will play an even larger role in the next election cycle. Please strongly consider the consequences - environmental and otherwise as you approach a decision on this bill.

Best regards, Thomas Reaves

From:B. Gillis <bgillis@gt-consultants.com>Sent:Sunday, October 01, 2017 11:36 PMTo:CouncilMailSubject:No Industrial Mulching

Howard County Councilmembers:

As a concerned citizen of Dayton, MD, I am writing to compel you to delay the vote on CB60. By delaying the vote, it is my hope that you will consider the consequences and adverse impacts that Industrial Mulching will bring to our neighboring communities. This would be a health hazard for residents young and old and a tragedy for the Dayton residents. This would introduce groundwater contaminates, dust particles harmful for those with respiratory issues and those with healthy lungs and a myriad of other issues. We would also ask you to add the amendments to CB60:

• No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).

• No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.

• No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.

• Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

I will remain hopeful that the Council will consider my request and support the residents of Dayton and the surrounding communities.

Thank you.

Betty Gillis Dayton, MD

From: Sent: To: Cc: Subject: Steve Scoville <icing63@verizon.net> Sunday, October 01, 2017 11:40 PM CouncilMail 'Steve Scoville' CB 60 Vote

October 1, 2017

Howard County Council Re proposed County Bill CB-60

We, along with many other Howard County residents, have major concerns with the proposed CB-60 Bill soon to be voted on by the Council.

As long time residents of Howard County and Maryland, we request that the Council delay voting on the proposed CB-60 Bill until it can

further review all the information pertaining to this very important matter. As you know, this Bill will affect many, many residents and visitors to Howard County for years to come.

Sincerely Yours, Mr. and Mrs. Stephen Scoville Dayton, Md. 21036

From: Sent: To: Subject: sandylutes <sandylutes@verizon.net> Sunday, October 01, 2017 11:26 PM CouncilMail CB 60

Dear Council Members,

Please take the high road and vote NO on CB 60. The greater majority of Howard County citizens thank you in advance.

Sandra Lutes 3749 Jennings Chapel Rd. Woodbine, MD 21797

Sent via the Samsung GALAXY S®4, an AT&T 4G LTE smartphone

From:Valencia Reaves <vreaves@gt-consultants.com>Sent:Sunday, October 01, 2017 11:16 PMTo:CouncilMailSubject:CB60 - Industrial Mulching

Dear Howard County Council,

We are residents of Dayton, MD who relocated from Montgomery County, MD to western Howard County, MD to enjoy the benefits of the quiet and rural living in our community. A place where the commercial and environmental hazards typically found within the city and suburban geographies pervade the neighborhood. Hence, the County Council's persistence with CB60 is disheartening when this issue was resurrected again after a no vote in 2014.

Therefore, I urge the Council today to delay the vote to give adequate time for serious consideration to the concerns expressed by the community and to minimally add the following amendments to CB60:

• No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).

• No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.

• No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.

• Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

It is our hope that the Council will listen to the voice of our community and represent our collective interests.

Best regards, Valencia Reaves

From: Sent: To: Subject: Dot <dots18@verizon.net> Sunday, October 01, 2017 11:13 PM CouncilMail CB60 Urgent Amendments and Vote Delay needed

Dear Council,

I am a concerned citizen living in Dayton, Maryland with my young children. I have been dismayed by the council's lack of consideration of the health and safety interests of families. Farmers deserve the right to earn a living, but not to put their fellow citizens in peril. I implore you to DELAY THE VOTE ON CB 60 AND ADD THE FOLLOWING AMENDMENTS.

1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).

2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.

3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.

4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Please choose to take the correct actions for the citizens of your county.

Sincerely, Dorothy Auerbach

-Dorothy

From: Sent: To: Subject: G Moore <gustypetunia@gmail.com> Sunday, October 01, 2017 11:02 PM CouncilMail Dead bodies in the mulch.

You guys have lost your mind. The clipping/chippings are on land that was intended to be agricultural forever land. It is just up the street from a Church and across the street from an elementary school. It is bad enough that a nursery business with no planted trees (all in burlap bags) that scraped off the farm soil and sold it has big trucks bringing plants in from God's knows were with what kinds of bugs and diseases was allowed to exist on Agricultural zoned land. That business also es dump trucks for the topsoil etc. and tractor trailers to bring in trees. And now this business that wants to have a raccoon buffet brings in big trucks with yard trimmings. Rumbling down old Madison Ave from what used to be the old junk yard (with who knows what contamination) to 144. The tannic acid from the tree clippings will contaminate Cattail Creek (which is down the hill) and Cattail Creek is part of the Patapsco watershed and goes into Brighton reservoir to supply Montgomery County with water. And is already down hill from the "nursery" with it's pesticides and fertilizers that wash down (it was graded to hard-pan and asphalt put down, is now an impervious surface. We have to be stewards of the water. This area of Lisbon was/is agricultural, until it was stripped bare of soil. And because of the old dump no one ever used the back 6 acres until the old house was torn down and signs for mulch were put up. HOCO doesn't care about it's own zoning regulations and any citizen protest is discounted. I is all "follow the money". Gail Moore

Virus-free. www.avast.com

From:	pmjtsang@gmail.com
Sent:	Sunday, October 01, 2017 10:35 PM
То:	CouncilMail
Subject:	cb-60 amendments

I STRONGLY OPPOSE CB-60 as proposed by council representatives Fox and Sigaty. CB-60 must contain the following safeguards...

- 1. 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
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- 3. 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
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It is unacceptable to pass legislation that provides cover to set up industrial level composting and mulching on a farm, with outside material trucked in, processed on site like a factory, and trucked out for use away from the farm. this is unacceptable given the residential nature of western Howard county. Only a few farms may benefit from an additional line of business. However, tens of thousands of residents will be severely negatively affected!

If this CB-60 legislation passes as proposed on oct 2, i will look forward to joining the thousands of angry parents of kids that attend dayton oaks, folly quarter, and glenelg hs to express our displeasure at the ballot box.

I am astonished at the LACK of leadership on this highly sensitive and divisive topic.

peter tsang resident, dayon, md

Sent from my iPad

From: Sent: To: Subject: Mary Sobhani <13mary.louise@gmail.com> Sunday, October 01, 2017 10:30 PM CouncilMail RLO Mulch Farm

To Whom It May Concern:

Please keep your commitment to not allow any type of industrial mulching at the RLO farmland. This has caused so much anxiety to our community the past several years. The potential health risks and increase traffic by large trucks would turn our peaceful community into one filled with pollution, noise and extremely series health hazards to our water ways and air. I have seen the hazards it has created in Woodbine and pray for their health and pray the same does not happen to our community.

Please do not allow this to pass.

Sincerely, Mary Sobhani 5186 Green Bridge Road Dayton, MD 20136

From: Sent: To: Subject: Judy Coleman <kat4meist@verizon.net> Sunday, October 01, 2017 10:13 PM CouncilMail CB60 Amendments and Voting Delay

October 1, 2017

Dean and Judy Coleman

Road

14049 Howard

Dayton, MD 21036-1019

Howard County Council uncilMail@howardcountymd.gov

Dear County Council:

We own 5.3 acres which back up to the Brown/Carpenter/Muth/Orndorff farm and the Morrison/Bauer farm. We have lived here 43 years, beginning in February of 1974, when Clyde and Dorothy Brown and Donald Morrison owned these farms. We have watched the area change from a predominantly farming community to a predominantly residential community in these years. The first owner since the Browns sold, Carpenter, built about 6 homes, The Oaks at Bridle Creek, on the farm as it backs up to Green Bridge Road. The second owner, Muth, created a pheasant hunting farm. The third owner, Orndorff, has tried to create an industrial mulch plant, since his Elkridge plant was closed down after the area it was located in was rezoned "residential."

Со

We thought that industrial mulching on Howard County Farm Land was voted down by last year's County Council. As an adjunct, there would not be a high volume of dangerous large truck traffic on our residential roads. But now Orndorff has begun bringing in myriads of dump trucks from 7 a.m. to 4 p.m. weekdays, creating noise pollution, unsafe roads for school children (waiting for and being brought home by school busses) bicyclers, joggers, walkers, and smaller vehicles on our "shoulderless" residential roads. What other health hazards to those who reside near the farm are caused by the material being brought in and dumped? These are important issues to be discussed. We are not sure what all this material consists of, or whether it is safe for nearby residents. Orndorff has in effect created a massive dumping site. Are there ecological implications?

Further, the haste with which the County Council wishes to vote on CB60 without carefully addressing the residential community's issues of concern is alarming to us! We ask that the following amendments be added to CB60 and urge the Council to delay the vote in order to address our concerns as they are included in these amendments:

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood products in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- 4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Thank you for your immediate attention to these concerns of the Dayton area residents: concerns which include the quality of life we have been blessed to have here in the Dayton area for many years and which we want to continue in our lovely "residential" community for the future years to come.

Sincerely, Dean and Judy Coleman <u>kat4meist@verizon.net</u> 410-531-2682

From: Sent: To: Tracy & Tom <t2underwood@verizon.net> Sunday, October 01, 2017 10:11 PM CouncilMail

Dear Council Members,

I am writing to ask that the following amendments be added to CB60 and urge the Council to delay the vote in order to give this matter the time necessary to carefully address several issues of concern. These amendments include the following:

1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).

2. No NWWR 'by right' on M1/M2. Appropriate control measures (i..e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.

3. No Tier 2 materials of food waste, animal mortality ormanure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.

4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

I am especially concerned about the health and safety hazards that industrial mulching pose to the residents of Howard County. Being a cancer survivor, I am especially sensitive to the risks and consequences that the airborne carcinogens and those leached into the ground water can cause.

Please consider the above amendments for the safety of all Howard County residents that will be impacted so negatively by this kind of industrial business

Thank you,

**Tracy Underwood** 

Sent from my iPhone

From: Sent: To: Subject: Patty Jean Snyder <eplsnyder@gmail.com> Sunday, October 01, 2017 9:28 PM CouncilMail Deeply Concerned Resident

We moved to Howard County so many years ago to live in a place that is peacefull and wholesome full of familys, communities, and great schools. We are residents whom live on Green Bridge Road and will be directly impacted by the dreadfull commercial mulch factory which is being proposed. This peacefull region is threatened by a mulch factory planning to conduct business in the heart of our growing community. Be certain that this factory will contaminate our living space.

Even considering this as an option is perplexing. Proper planning has ensured factories which emit toxins openly are not allowed to conduct business in communities where families live and play. How can the wants of one company overwhelm the health and well being of certainly the local community but quite possible a greater portion of the county.

Saying no to this mulch factory will not kill the community/county but saying yes has the potential to. As the governing body which will make this very important decision my family and neighbors implore you to consider the health and wellbeing of all in the community and not the wants of a select few. Please, please, please vote/say NO to allowing this mulch factory in a family community.

Thank you in advance for guarding our safety. Eric, Patty Jean, and Luke Snyder

From:	Patty Jean Snyder <eplsnyder@gmail.com></eplsnyder@gmail.com>
	Sunday, October 01, 2017 9:24 PM
То:	CouncilMail
Subject:	Deeply Concerned Resident

We moved to Howard County so many years ago to live in a place that is peacefull and wholesome full of familys, communities, and great schools. We are residents whom live on Green Bridge Road and will be directly impacted by the dreadfull commercial mulch factory which is being proposed. This peacefull region is threatened by a mulch factory planning to conduct business in the heart of our growing community. Be certain that this factory will contaminate our living space.

Even considering this as an option is perplexing. Proper planning has ensured factories which emit toxins openly are not allowed to conduct business in communities where families live and play. How can the wants of one company overwhelm the health and well being of certainly the local community but quite possible a greater portion of the county.

Saying no to this mulch factory will not kill the community/county but saying yes has the potential to. As the governing body which will make this very important decision my family and neighbors implore you to consider the health and wellbeing of all in the community and not the wants of a select few. Please, please, please vote/say NO to allowing this mulch factory in a family community.

Thank you in advance for guarding our safety. Eric, Patty Jean, and Luke Snyder
From: Sent: To: Subject: Susan Booth <booth.susan@rocketmail.com> Sunday, October 01, 2017 9:15 PM CouncilMail CB 60 Vote

Council Members,

I feel a farmer has the right to some commercial sales to support their farm, however the impact of a full scale commercial mulching facility at the level that is expected by a business man, not a family farmer, which will include tractor trailer size truck traffic on the current road systems is not what the mulching conditional use zoning intended.

Please consider why the county preserved the area and fix what is wrong before precedent is set. Top priority should be on health, safety and quality of life. I oppose this bill unless it is amended to limit the obvious negative impact on the Western Howard County community.

Susan Booth 1775 Butterfly Ct Sykesville, Hoco MD 21784

From: Sent: To: Cc: Subject: Cathy Datz <cathydatz@yahoo.com> Sunday, October 01, 2017 9:07 PM CouncilMail James Nickel; Rob Long Pictures cb60

I wanted to send you a few pictures of the Lisbon site on Madison st. And how close it is to Cattail creek, the "buffer" from mulch to Cattail creek, and the road that the vehicles will be traveling on. Cathy Datz

Sent from Yahoo Mail on Android



The entrance and as you see the bridge that crosses the creek.



Thier drive and those tall trees grow next to the creek



<u>Thier drive and the tiny trees between mulching and the creek</u>

From: Sent: To: Subject: igniteyourvision@gmail.com Sunday, October 01, 2017 9:01 PM CouncilMail No to commercial mulch on farms

David Black Igniteyourvision@gmail.com 301-802-5827 4512 Rutherford Way Dayton ,Maryland 21036

From:	Alan <alan@mydreamdomain.com></alan@mydreamdomain.com>
Sent:	Sunday, October 01, 2017 8:51 PM
To:	CouncilMail
Subject:	Regarding Council Vote on CB60, October 2nd, 2017
Importance:	Hiah

Dear Howard County Council,

My family loves living in Howard County. My wife works in this county. My son works in this county. I run a sole proprietorship here. We are not intending to leave without good cause. The unanswered questions in my mind as to why the council is even talking about allowing (by conditional use or whatever) industrial mulching/composting operations near residential areas are stressing me out and making me think very hard about who we elect to legislative and executive positions in our county. I believe there are thousands of others in the area who have similar questions about why we are having to spend so much of our time and energy on preventing something that to us just does not make common sense.

This is the first time I have sent an email to anyone (or all) on the council.

Please, do not let CB60 pass unless it is amended to

- prevent industrial mulching and/or composting on RR or RC land
- limit the number and size of trucks used for mulching/composting operations

• limit the type of materials allowed to be trucked into the farm parcel for composting to Tier 1, and only then for use on/by/for the farm

• contain severe penalties for anyone violating the amended restrictions

• contain clear delineation of which part of our government is responsible for enforcing these regulations including points of contact to whom county residents can submit complaints about violators

I am also asking that the council either delay the CB60 vote (to provide time to address our concerns) or table the bill.

Increased development of the county not only brings in more families but it brings with it the responsibility of the council to protect the health and welfare of all these residents. It probably means that industrial operations having documented health and safety risks will have to be moved away from residential areas. It will be much harder to move these operations once they are permitted - as I understand the present version of CB60 allows.

I come to all the meetings I can on these issues and every time I do I am thankful that individual citizens can have a part in our legislative process.

You can do the right thing. See you on Monday evening, Alan Montgomery, 4975 Morning Star Drive p.p1 {margin: 0.0px 0.0px 0.0px 0.0px; font: 12.0px Helvetica} p.p2 {margin: 0.0px 0.0px 0.0px 0.0px 0.0px; font: 12.0px Helvetica; min-height: 14.0px} Dayton Md. 21036

From: Sent: To: Subject: Lindsay Van Staden <lindsaylefevre@yahoo.com> Sunday, October 01, 2017 8:34 PM CouncilMail Please preserve our health and safety

To the Howard County Council,

I am writing to urge you to amend CB-60. Please postpone the vote until such amendments are made in the best interests of all citizens of Howard County. As our representatives, I expect you to stand up for the health and safety of our citizens first and foremost. IF THERE IS EVEN A QUESTION OF THE NEGATIVE EFFECTS this could have on your citizens, it is your duty to make sure you have put safeguards in place to protect them!

In order for CB – 60 to be a safe piece of legislation, the following amendments need to be made:

1) No NWWR on RR or RC

2) No NWWR "by right" on M1/M2

3) No Tier 2 materials (food waste, animal mortality or manure) to be trucked in

Our own District 5 Greg Fox promised us over and over again he would protect us from these very things. He came to our meetings and championed this cause. I voted for him wholeheartedly based on this issue that directly affects me, my husband, and our 3 young boys. I also voted for County Executive Kittleman based on his promise to never allow this. But it seems these two want to go back on their word to us. Please stop this bill from being passed tomorrow. At least pause the vote until necessary amendments can be made to ensure we are all safe.

Lindsay van Staden Mother Teacher Howard County resident

Sent from my iPhone

Sent from my iPhone

From:	Carol Montgomery <freshwindblow@gmail.com></freshwindblow@gmail.com>
Sent:	Sunday, October 01, 2017 8:13 PM
То:	CouncilMail
Subject:	CRITICAL: Delay the vote and add amendments to CB60, please!

Dear Howard County Council Members,

As Howard County residents for many years we have been grateful for the sacrifices our county council has made for the benefit of Howard County residents. Thank you for your service.

We intend to stay in Howard County, but recent actions by the council to rush a vote on CB60 alarm us. Thousands of us have genuine health and safety concerns. The issue is not one of creating a short-term fix, but preventing a long-term problem.

Industrial mulching and composting do NOT belong in neighborhood areas like Dayton. **The current legislation is inadequate at preventing abuse** by those who don't care about the health and welfare of our community. Some see Dayton as a business opportunity to take advantage of legal loopholes.

Please, DELAY THE VOTE to get proper medical experts to testify on the grave risks to our children, our medically-challenged (e.g., asthma, COPD, emphysema, cancer, autoimmune disease, Environmental Illness...), and our aging population. Plus, DELAY THE VOTE to get appropriate wording on the amendments to prevent loopholes that could harm or kill members of our community.

You, of course, know the kinds of amendment we need:

1. No large 3-axle/tractor trailers trucks carrying wood products (or compost) in or mulch or logs off the farm. That is an industrial business and belongs in an industrial zone–not putting our families at health and safety risks. There's even a school up the street with bus stops along the way!

2. No Tier 2 materials of food waste, dead animals (e.g., slaughterhouse), or manure TRUCKED ONTO the farm or M1/M2 for composting. Plus, the compost should be used only on/by/for the farm. (Our wells deserve preservation to prevent contamination.)

3. Strict restrictions on controls to protect the community from wind drift of spores, pathogens, and carcinogenic dust. (Yes, we heard the testimony a few years ago at a Howard County Council meeting of people and even horses getting sick from a rogue mulching facility in the area—the one currently involved in litigation.)

4. MAXIMUM and ESCALATING fines for continuous violators of zoning regulations with effective enforcement. These violators just want to make money and create victims in the process. Litigation lets them keep making money while it's in the courts. They take advantage of the Howard County Council and our residents. We MUST have better deterrents and enforcement to protect our citizens both short-term and long-term.

We love authentic farmers who live on their farm property. We love to support these farmers with CSA, agritourism, christmas trees, and other appropriate farm activities. We know some families on Green Bridge close to the proposed mulching facility with young or disabled children. Please, help protect them. Would YOU want to live next to an industrial mulching and composting facility pretending to be a farm?

Would YOU want your children or grandchildren to live next to such a site?

# Be a HERO!

Please, POSTPONE the vote, do diligence with the medical experts, and add several amendments to protect the generations in Howard County. Let's put PEOPLE FIRST in Howard County!

Cheering you on, Carol Montgomery Dayton resident

From: Sent: To: Subject: Amanda Nack <acnack@earthlink.net> Sunday, October 01, 2017 7:35 PM CouncilMail CB 60

#### Mr Ball and Ms Terrasa

I am writing to ask that you vote against CB-60 tomorrow night or table the vote to give the citizens of Howard County a chance to read the eleven amendments that were just made public on Friday. It is a travesty that Fox and Sigaty have been allowed to bully speakers and hide behind the fact that they are not running for re-election to push this legislation through before they leave. Please do not let this happen. It's not why the people voted for you but it will be why I will not support Executive Kittleman for re-election.

Amanda Nack Roxbury Meadow Dr Glenwood, MD

From: Sent: To: Cc: Subject: Peter Patrone <peter\_patrone@yahoo.com> Sunday, October 01, 2017 7:13 PM CouncilMail Lucia Patrone Please stop the mulching

Council Members,

Please do not allow industrial mulching in western Howard County. My family and I live here and drink well water. We will have to move if this is allowed.

Regards,

Peter Patrone 3211 Hayloft CT Woodbine, MD 21797

From:	s vanwey <svanwey@verizon.net></svanwey@verizon.net>
Sent:	Sunday, October 01, 2017 7:10 PM
То:	CouncilMail
Subject:	No Quick Vote and Necessary Amendments for CB60

We strongly recommend that no quick vote on CB60 be taken tomorrow night (Oct. 2). More time is needed to consider and discuss the important amendments below for CB60 that impact the health, safety, and well being of the citizens of Howard County.

Below are amendments that must added to CB60 to protect the health, safety, and well being of Howard County citizens.

- 1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm).
- 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.
- 3. No Tier 2 materials of food waste, animal mortality or manure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.
- Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Regards,

Ralph and Wilma VanWey

From:Victor Velculescu <velculescu@jhmi.edu>Sent:Sunday, October 01, 2017 7:03 PMTo:CouncilMail; Kittleman, AllanCc:Feldmark, Jessica; Dannis, JeffreySubject:Testimony from Dr. Velculescu related to CB60 work session

Dear Members of the County Council and County Executive Kittleman,

Unfortunately, I will not be able to attend the CB60 work session tomorrow due to a previously scheduled medical conference that I am attending in Denmark.

I would like to address an issue that was raised at the last work session on September 25. Although I arrived on that day at the suggested time of 430 pm and waited for 3 hours to participate in the work session, I ultimately needed to leave for other work-related commitments that evening. However, I was able to see the county work session through video recording.

At the work session, Council Member Fox indicated was skeptical that wood dust is a carcinogen because the full list of known carcinogens that I had previously sent to the Council (through this link) "also contained sunlight and alcohol". I would encourage Mr. Fox to read further about the well-established connections between <u>sunlight and skin cancer</u> and between <u>alcohol and several cancers</u>. The irony of these two carcinogens is that they are among the few where individuals can control the amount of exposure to mitigate the risk of cancer, for example through the use of sunscreen or by reducing alcohol consumption. Unfortunately, for many of the airborne toxic, infectious, and carcinogenic agents from large-scale industrial mulch and composting facilities resulting from the proposed CB60 legislation, there would be very little that County residents could do to decrease their exposure.

This example highlights the need for the County Council and County Executive to provide a professional health assessment of the proposed legislation. To my knowledge, no member of the County Council has expertise in medical or health issues.

I encourage the Council to responsibly investigate and respond to the health concerns raised through the testimony that I and others have provided. The responses provided to date have only served to reveal misconceptions that those on the County Council may have regarding common health issues.

Sincerely,

Victor Velculescu

Victor E. Velculescu, M.D., Ph.D. Professor of Oncology and Pathology Co-Director of Cancer Biology

Sidney Kimmel Comprehensive Cancer Center Johns Hopkins University School of Medicine 1550 Orleans St., Rm 544, Baltimore, MD 21287 Phone <u>410.955.7033</u> FAX <u>410.502.5742</u>

#### velculescu@jhmi.edu

Administrative Assistant Jennifer Dillard jdillar1@jhmi.edu

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From:Cathy Datz <cathydatz@yahoo.com>Sent:Sunday, October 01, 2017 6:51 PMTo:CouncilMail; Fox, Greg; Kittleman, AllanSubject:Cb 60 vote

I am formally asking to please be allowed to testify or answer questions about the impact of the mulching site owned by Level land located in Lisbon. I live less than .03 of a mile from that site and I have lived here 20 years. And as a resident in Greg Fox's district, a long-time Lisbon resident and a parent of a child at Lisbon Elementary (that is about 1/2 a mile from them) I feel that we were intentionally left in the dark about the dangers of the site ask well as asking US, those that are affected, about allowing a commercial mulching site so close to our homes, our community, and our children.

I am very frustrated that when we asked DPZ at the BE meeting and when Greg Fox held his town hall at LVFD we were given no answers or told what we should do about it. I look to DPZ and my county council to protect me, my family and my community from this type of hazard and not support 2 business men WHO DON'T LIVE NEAR THIS SITE.

Please give me the opportunity to voice my cincerns. Please give me the honor of your answers to my fears. Please give me the respect as a citizen to get more information before voting.

Sincerely Cathy Datz 443-839-4352

Sent from Yahoo Mail on Android

From:Victor Velculescu <velculescu@jhmi.edu>Sent:Sunday, October 01, 2017 4:56 PMTo:CouncilMailCc:'james.nickel55@gmail.com'Subject:FW: CB60-2017 Re: Comments from Jeff Dannis

Dear Members of the County Council,

Unfortunately, I am traveling at a medical conference in Denmark but am writing a short note to indicate that I am in agreement with Mr. Nickel's email below and the references that he provided.

This is yet another example of the carcinogenic link between wood dust, including wood dust from composting and mulching sites, and the development of cancer.

Sincerely,

Victor Velculescu

Victor E. Velculescu, M.D., Ph.D. Professor of Oncology and Pathology Co-Director of Cancer Biology

Sidney Kimmel Comprehensive Cancer Center Johns Hopkins University School of Medicine 1550 Orleans St., Rm 544, Baltimore, MD 21287 Phone <u>410.955.7033</u> FAX <u>410.502.5742</u> velculescu@jhmi.edu

Administrative Assistant Jennifer Dillard jdillar1@jhmi.edu

From: velculescu@gmail.com [mailto:velculescu@gmail.com]
Sent: Sunday, October 1, 2017 3:41 PM
To: Victor Velculescu <velculescu@jhmi.edu>
Subject: Fwd: CB60-2017 Re: Comments from Jeff Dannis

------ Forwarded message ------From: James Nickel <james.nickel55@gmail.com Date: Sun, Oct 1, 2017 at 1:04 PM Subject: CB60-2017 Re: Comments from Jeff Dannis To: Howard County Council <<u>councilmail@howardcountymd.gov</u>>

[with bcc to interested Howard County Residents]

At the last working session, Mr. Dannis offered that in wood working the dust can be measured in microns. You might have expected that in his specialty he would have also stated the size of wood dust in mulching or compost. Perhaps he doesn't know.

#### Report on Carcinogens Background Document for Wood Dust

#### "2.6.2 Compost containing wood dust

Environmental exposure to wood dust also occurs through handling of compost containing wood dust. Wood compost materials consist of successive layers of chopped leaves, bark, and wood stored outdoors during spring where high rainfall is expected. Visible clouds of fine particulates are easily generated when the compost materials are agitated. Routine exposures were determined with samplers at breathing zone-level during loading and unloading of compost. The worst-case exposures were collected directly from the visible clouds generated by compost agitation. Background concentrations were obtained from samplers upwind from the compost pile (Weber et al. 1993). Respirable dust concentrations during compost handling were measured with portable sampling pumps operated at 1.7 L/min and designed to accept 50% of unit density spherical particles of 3.5-µm aerodynamic diameter. Inspirable (inhalable) dust concentrations were measured with portable sampling pumps operated at 2.0 L/min. Table 2-1 summarizes the inspirable and respirable dust concentrations that were measured to determine total dust concentrations in air during compost handling. "

Wood dust measure in microns from wood dust in mulch and it's **inhalable**. I hope we don't have to argue if there is a difference between wood dust in mulch from wood and wood dust in compost from wood. The dust gets created during hammering or cutting and further gets broken down during decomposition.

To give you an idea about how **3.5-µm** relates to the respiratory tract.

Aspergillus fumigatus—What Makes the Species a Ubiquitous Human Fungal Pathogen?

"... A. fumigatus conidia are globose to subglobose with a size (2.0–3.0 μm in diameter with extremes up to 3.5 μm) adequate to bypass mucociliary clearance and reach the lower airways."

It's small enough to reach the lower airways. That's not good.

Please include this in your testimony.

Unfortunately, Dr. Velculescu will be out of town for this Monday, but we've corresponded on these passages and he was quite comfortable with me writing to the County Council.

Please include this as testimony for CB60.

Jim Nickel

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From: Sent: To: Subject: James Nickel <james.nickel55@gmail.com> Sunday, October 01, 2017 4:43 PM CouncilMail CB60-2017 - Liability

[with bcc to interested Howard County Residents]

How about a little recap?

Residents, some experts in their field, have provided the County Executive and the County Council with, IMO, a rather extensive list of scientific studies that directly point to the health hazards of mulch and compost production to include respiratory, cancer, and neurological disorders.

On the other side, they have provided you some claims that are not documented.

I've documented that some of their claims are false. For example, you heard from the Industry representative that airborne *Aspergillus* travels no further than 800 feet. I've provided you a citation that shows that is false. *Aspergillus* can stay airborne indefinitely and travel large distances. You have Jeff Dannis and Council Member Sigaty attempting to inject doubt that wood dust from mulch and compost is different from wood working wood dust. Neither offer any proof of that assertion. I've provided you with NIH data that shows that wood dust in mulch is comparable in size and can be inhaled into the lower respiratory tract AND is associated with cancer. You've been shown the studies and the science behind those studies that water contamination from mulch and compost piles can leach heavy metals into the soil. Those heavy metals can cause cancer and neurological disorders.

I've queried the County Executive on what is the remediation plan if the ground water is contaminated in a rural area. I've never received a response. I've never even received an acknowledgement of the receipt of the question.

You know and the County Executive knows that the State Legislature and Governor Hogan have approved legislation that requires the Department of the Environment to study the disposal of organic refuse to include the possible health impacts. You know that the Department of the Environment is including both the Suffolk County report and work from Dr. Velculescu; work that some of you dismiss. What have you been presented with that would allow you to dismiss the Governor, the Legislature and the MD Department of the Environment?

You can dismiss me if you want, but you can't simply wave away the scientific studies and the work of Dr. Velculescu and other experts in their field without taking responsibility.

You have zero testimony from anyone in the Office of the County Executive regarding health risk. I think the most damning evidence of gross negligence on the part of the County is the words of the Director of DPZ that stated he only assesses land use, not health. You can be sure that the video of the Director of DPZ is going to be a major point of evidence in any legal battle the county will be required to defend.

You tell me what evidence the Law Offices will have to defend the County. Has anyone consulted the Law Offices on what liability CB60-2017 may be exposing the County to?

If you, as a Council Member, are asked to defend your decision on why you ignored all the scientific studies that were presented to you, what answer are you going to give? At some point the negligence becomes so great that you may lose the government immunity you would be entitled to under normal circumstances.

Please include this email as additional testimony for CB60-2017.

Jim Nickel

From: Sent: To: Subject: Darren Bush <darbus37@gmail.com> Sunday, October 01, 2017 2:50 PM CouncilMail Cb 60

I am a concerned citizen of western Howard county and urge our elected officials to consider the following amendments to the bill.

1. No NWWR on RR or RC in Howard County (no commercial sale of mulch, no large 3-axle/tractor trailer trucks carrying wood product in or mulch/logs off the farm). 2. No NWWR 'by right' on M1/M2. Appropriate control measures (i.e., covering of mulch piles, adequate distances/setbacks from residential communities/schools) need to be in place through Conditional Use hearing.

3. No Tier 2 materials of food waste, animal mortality ormanure trucked onto the farm or M1/M2 for composting (only Tier 1 materials) and only use on/by/for the farm.

4. Maximum allowable and escalating fines permitted by the State of MD for continuous violators of current zoning regulations (need better deterrents given DPZ's inability or unwillingness to properly enforce these regulations to protect our communities).

Please consider these amendments to protect the health of our neighborhoods

Darren Bush 14036 Big Branch Drive Dayton Md 21036



Subject: County Council Legislation CB-60 (Mulch and Compost)

Mary Kay Sigaty County Council, Howard County

*From:* Jeffrey Dannis, Chief DPW-BES, Operations Division

*Date:* September 29, 2017

#### CB-60

To:

CB-60 will have no direct impact to Howard County landfill operations at Alpha Ridge Landfill. These activities have been deemed accessory to existing landfill use and will not apply directly. While the site's Refuse Disposal Permit and General Composting Facility Permit do require compliance with local zoning regulations and ordinances, no language in the bill constrains existing activities.

From a County wide view, these changes are important because as it stands currently only Yard Waste Composting facilities are allowed in the County. This bill would put in place rules to handle much of the organic waste in the County. Having methods to process the large quantity of organic wastes within Howard County creates sustainability, jobs and potentially reduces disposal costs for businesses within the County. DPW has been involved in educating and discussing this issue for several years and has a strong knowledge of the land use issues and implications of this bill.

#### Amendment 1

Composting and Mulching of debris after an emergency on land commonly dedicated to farming are considered a one-time use of land by Maryland Department of the Environment. They have determined that in the aftermath of an emergency MDE permits to process the organic debris would not require an expedited permitting process, as the Secretary has the right to wave any and all requirements that would hinder a speedy recovery. While following standard practices would be expected, this one time use of a property for mulching or composting operations will not require a permit. DPW interpretation matches the intent of the amendment that language in the bill regarding emergency wood operations is not required.

#### Amendment 2

DPW believes that these changes to definitions add clarity only.

#### Amendment 3

Distinguishing between a tree farm and a nursery is consistent with the Maryland Department of Agriculture terminology. The zoning changes from 2 acres to 1 acre and to limit to land abutting to a highway do not impact County activities. Changes to rules and setbacks and areas will not significantly impact services to residents.

#### Amendment 4

This amendment would not change the by right uses for NWWRF proposed in CB-60 (allowing such in M-1.) Consequently, this would also allow their use in M-2 or Solid Waste Overlay. This amendment would remove By Right of Composting Facilities large enough to require a permit from M-1, and because it not re-listed in M-2 and in the Solid Waste Overlay, in those areas as well. This amendment then allows them as conditional uses. From a paperwork or process point of view, this amendment appears not to be overly burdensome to a potential

Page 2 September 29, 2017

business as all of the requirements in the legislation must be pre-determined and included in information provided to MDE as part of the permit application. It will just be another set of eyes on the information.

However, this amendment may be burdensome to businesses because of setbacks. The setbacks identified in the Conditional Use requirements were developed with the intention for use in RR and RC. These setbacks were not developed for businesses located in buildings in business parks in M-1 and M-2. In those instances, the composting businesses may not be the property owner, and may not have control over where the building was placed relative to the property line, or other restrictions.

# Amendment 5

This amendment would prohibit the composting of animal mortalities from M-1 and M-2. In general, animal mortalities in Howard County consist of road kill, pets, and farm livestock. Howard County contracts road kill collection. Processing of road kill is at a renderer in Baltimore City, called Valley Protein. Individual residents are responsible for pet disposal. Composting of animal mortalities on farms is a standard practice for individual animals on individual farms, and no farmer in Howard County plans for significant and reoccurring mortality of their livestock. Because existing capacity meets the current need and as this is not a growth segment, DPW does not have a strong preference on this amendment. This Amendment would not affect DPW's operations.

# Amendment 6

This allows businesses who are doing NWWR but are not significant enough to require a permit to conduct such operations By Right in M-1. This Amendment would not affect DPW's operations.

# Amendment 7

This adds a number of requirements to regulations regarding NWWR operations. The amendment adds requirements for operations that are constructed as a result of an emergency or permanently operated facilities.

Wood waste recycling operations are much simpler than composting operations. There is a grinding step and depending what the end-use is, usually but not always, a cure time. In some instances, NWWRF produce biomass for use in furnaces and kilns. The material is reduced and immediately removed. Thus, in some instances, aging is not required.

F(1), 11(1) and I(1) suggests covering ground wood and finished product piles. These ideas are misguided. In no instances are piles covered at NWWRF. While covering compost may be helpful in some instances, covering wood piles is not desired because it a) retains heat and promotes smoldering and spontaneous combustion, b) discourages the natural convection process that adds oxygen and reduces heat and c) retains moisture encouraging rotting, mold and odor production. Composted materials are always cured, but in no instances are the curing or finished piles covered. F(1), 11(1) and I(1) should be struck.

F(2), 11(2), and I(2) require misting, a specific dust control method and requires the purchase or installation of it as a specific remedy for dust. Often water trucks are used to control dust. Hoses are also used. Misting uses a whole different nozzle system than what is used for fire protection (sprinklers or hoses) and would be an additional expense. Misting cannot be used for fire suppression.

For permanent facilities, covered by 11(2) and I(2), the General Permit for Natural Wood Waste Recycling Facilities, Part III, Section J, item 4 requires "Dust resulting from this facility's operation shall be controlled at all times." Furthermore, facilities having a permit must have an operations plan, and that plan have a specific description identifying "Measures that shall be taken to prevent or control ground or surface water pollution, explosions, odors, noise, dust, litter, vectors and other nuisances." [General Permit: Part II, G.7]. If language addressing dust must be included, DPW recommends that F(2), 11(2) and I(2) read "Control dust; and".

F(3), 11(3) and I(3) require all piles to be placed on an "impermeable base". This is not only a standard remarkably

# Page 3 September 29, 2017

higher than MDE requires of solid waste facilities but sets an impossible standard. Wood Waste is considered by MDE to be the least risky of all waste streams monitored by MDE's Land Management program. The current standard for permanent facilities has no pad standards for raw material coming in, freshly ground material or finished mulch waiting for use. The term "impermeable" is most closely used when discussing liners for municipal waste landfills, but even there, MDE sets standards for how much leachate is acceptable to permeate through micro-holes in plastic landfill liners and that would be naturally attenuated. All clay lined landfills have compaction standards for permeability, [not impermeability]. Thus, requiring an "impermeable base" sets an impossible standard. Compost Type 1 feedstocks (vegetative material, grass and leaves) most closely match the debris that would be delivered to an Emergency Wood Waste Recycling Facility or a NWWRF. Facilities that process Type 1 feedstocks (i.e. Tier 1 Facilities) are required to have "all weather access roads" but there are no standards for pads under material. In writing composting regulations, MDE addressed their concerns about the impact of organic laden liquids impacting the groundwater table. The risk associated with these liquids is from continuous loading into the surrounding soils. Emergency NWWR sites are not intended to be long-term storage facilities for natural storm debris. The property owner has other uses for this property as well as the material that is being stored. Permanently sited facilities have a storage standard, limiting how long material can remain on site. Furthermore, long term storage of material could be a violation of MDE's general prohibition against polluting the environment for which they have enforcement powers. Interestingly, this zoning requirement, because it applies to "all piles" could be applied to anyone, farmer, landscaper, nursery, or homeowner who takes and stockpiles finished mulch, even mulch given away free after a storm event. This language, if passed and enforced would prohibit all NWWRF in the County, and could put Alpha Ridge Landfill operations at risk. For this reason, DPW does not support this amendment.

#### Amendment 8

No objections to spelling corrections.

#### Amendment 9

This amendment will not affect DPW operations or significantly impact long term planning.

#### Amendment 10

This amendment would remove all references to Tier II Large Composting Facilities from the RC and RR zoning districts. Our assessment is that the additional stormwater restrictions imposed on Tier II Large Composting Facilities when compared to the requirements from Tier II Small Composting Facilities add a significant capital cost to Tier II Large facilities. This additional capital cost can easily exceed \$1,000,000. Given this dis-incentive, most business owners would prefer to operate two "small" facilities than spend the capital on non-revenue producing stormwater structures. MDE intended this consequence with its regulations, knowing that smaller facilities have less load upon the environment than larger facilities. While the likelihood of such a facility being built in RR or RC is quite limited, because of the financial dis-incentive created by the composting regulations, DPW is supportive of any opportunity to make the County's organic waste streams more local and more sustainable. Thus, DPW would not object to the amendment being withdrawn.

#### Amendment 11

This amendment concerns conditional use of Composting Facilities in RR and RC Zoning Districts. This amendment will not impact landfill operations. DPW does not see technical issues with this amendment. This amendment does not have technical conflicts with the MDE Compost regulations. DPW encourages composting on farms as an alternative organic waste disposal option. The use of compost improves soil quality and reduces greenhouse gases, as well as improves stormwater quality. DPW encourages maximizing the opportunity for more composting in Howard County, but understand the desire to limit size in RC and RR.

Cc: Mark DeLuca, DPW B. Diane Wilson

#### October 1, 2017

To the Members of the Howard County Council:

As a 20 year homeowner on Green Bridge Road in Dayton, I am concerned about the proposed CB 60 bill which could set the stage for industrial mulch facilities to exist on RR, RC, and agricultural preserved farmland. While we are referred to as the "rural west", there are so many homes that line these county roads with continual housing developments being built every year. Like Green Bridge Road, the county roads do not have sidewalks, street lights, public water, or fire hydrants. In order to walk in our neighborhood, we must walk in the street. In order to get our mail, we must stand in the street. There are many senior citizens who live in our community and I fear for their safety as they walk on our roads and drive in the community. Our children wait on the edge of their driveways for the school bus and many have to cross the street to get on the bus. Depending on the time of the year, it can be dark when the buses pick up the children. As I leave for work every morning, I often follow the school buses and I know each house where the bus stops to pick up children. I am concerned for the safety of our children as I know the drivers of 18 wheel tractor-trailers that are hauling wood waste will not know the frequency and the location of the bus stops. Several houses from our home is a school aged child who is in a wheelchair. Each morning, her parents wheel her down their driveway to the edge of the street. The school bus attendant places her on the wheel chair ramp and then secures her wheelchair in the bus. This process takes 5-10 minutes and there are cars that patiently wait in front or behind the bus until this young girl is safely on the bus. There are never any cars who pass the bus nor drivers who honk their horns. The only thing that is on our minds is that this child gets onto the bus safely and enjoys her day at school. It frightens me to think about an 18 wheel tractor trailer driving down the street and hitting the back of this bus.

My husband is an avid bicyclist and rides multiple times a week on Green Bridge Road and many of the surrounding roads. It will be too dangerous for him and all of the other bicyclists to enjoy riding in western Howard County. Our roads have bicyclists on them every day as they prepare for races. No longer will the Howard County Triathlon Race or other races be held on Green Bridge Road or the community roads. It will be just too dangerous.

Our daughter has asthma. I am concerned for her health and the health of residents, including pets and farm animals, who would live close to a mulching facility. There have been many scientific research articles published on the health issues due to wood dust. I am enclosing few articles that have been published on the subject.

Those who live in Western Howard County are mostly dependent upon wells for their source of water. A mulching facility will cause well contamination. A stream runs in the back of our property and other homeowners' properties on Green Bridge and empties into Triadelphia reservoir. I am concerned that this stream and the reservoir water will be contaminated if an industrial mulching facility is allowed on Green Bridge Road.

If there is a fire on a property that has a mulch facility, fire trucks will have to haul in water. There are no fire hydrants on the streets in Western Howard County that do not have public water lines. A mulch fire will burn out of control due to the limited amount of water available and pose a danger to the residents who live in close vicinity. The constant traffic of the tractor trailers on country roads, the noise from continual processing of the wood, the dust generated from this process will turn our communities into an industrial area. The truck traffic alone from industrial mulch facilities would set the stage for serious accidents and potential loss of life. The development of health issues, contamination of water and land, coupled with the fear of fire will ruin our communities. Our property values will decrease and homeowners will have difficulty selling their houses. Is the Howard County Government prepared to put in public water lines, sidewalks, and street lights in the communities in Western Howard County? How will this affect the good name of Howard County? I am sure that many families will no longer want to move to this part of the Howard County for fear of their families' health and welfare. I am sure that they will wonder- will a mulching facility be put on farm land in my community?

I understand that the local farmers need to be able to provide for their families and develop ways to supplement their incomes beyond traditional farming. I am pro-farm and if a farmer wants to cut down trees on his/her farm and turn it into mulch and even sell it, I have no problem with this activity. I do, however, am opposed if someone opens up a mulch facility and allows wood waste from outside the farm to be processed on their land.

I am concerned that passing of CB 60 will allow business owners to haul wood waste onto farmland, process the wood waste into mulch, and then transport the mulch off the farm. In this scenario, this is not a true tree farmer. It is a business owner who does not care about the land, water, air, and the community. I am concerned that CB 60 will have so many loopholes and lack of restrictions such as the amount of wood waste trucked onto the farm, the size and number of the trucks, and the amount of mulch trucked off the farm. If this bill is to allow farmers to diversify their farming activities, it should not allow industrial size mulching facilities to exist.

How would the Howard County Council enforce violators of a passed bill? I am concerned that violators would not be prosecuted or prevented from continual mulching. The Howard County government continues to allow an industrial M1/M2 operation to exist on farmland in Woodbine, MD. This operation has been occurring for years and nothing has been done to stop it.

I hope that the members of the Howard County Council will stop to think about the seriousness of industrial mulching in Western Howard County and will not allow this bill to pass without appropriate amendments. The members of the council were voted by the citizens to represent them and to ensure that Howard County is a safe and healthy place to raise their families. Your constituents are putting their good faith in your hands.

Sincerely,

Lorie Rona

Lorie Lana

5380 Green Bridge Road Dayton, MD 20136

#### loriel902@comcast.net

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CORPORATE OFC: P.O. Box 61 Harrells, NC 28444 TEL: 910-532-2539 FAX: 910-532-2542

- Organics
   management
- Dewatering
- Transportation
- Compost sales
- Design, build, operate
- Technology licensing
- Marketing management

Harrells, NC New Hill, NC Waverly, VA

# MEGILL ENVIRONMENTAL SYSTEMS



www.mcgillcompost.com

# **Corporate overview**

McGill Environmental Systems is a compost manufacturer specializing in the management of compostable by-products and residuals from municipalities, industries, and agribusinesses, offering a full range of services, including transportation and marketing. It has been building and operating large regional facilities since 1990. All McGill manufacturing plants are indoor operations and weather independent, providing services 365/24/7.



McGill-Waverly is the largest enclosed composting facility in Virginia. In the foreground is the biofilter, designed to remove odors and particulates from process air.

The company operates four facilities in Ireland and three in the U.S. McGill's newest U.S. operation is located near Richmond, VA. There are also two plants serving the Carolina coastal and piedmont regions.

During almost 20 years in composting, McGill has earned an unsurpassed record of sustained, reliable, cost-effective service to its customers. Many have used McGill transporta-

tion and composting services for over ten years. Currently, it provides organics management services to about 235 municipalities and industrial operations in North Carolina, South Carolina, Virginia, and the District of Columbia.



#### **Compost manufacturing**

The McGill transportation fleet includes tankers, trailers, and roll-off boxes. Service is offered 365/24/7.

McGill facilities accept and process non-hazardous municipal and industrial biosolids and sludge; water treatment residuals, "woody" materials such as sawdust and wood chips;



Trucks unload at McGill-Merry Oaks. Incorporating a wide variety of materials as compost feedstocks results in a more complete final product.

shredded paper, pallets, yard waste and clean dimensional lumber; restaurant grease: food and food processing wastes, and other materials that will add value to compost products. such as residuals from tobacco and production paper

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Bagging at McGill's Waverly, VA, facility.

and gypsum products. Agricultural by-products include such materials as sweepings, animal manures and bedding materials, tobacco dust, and cotton gin trash waste.

As a compost manufacturer, McGill is also involved in the formulation and marketing of compost-based products. It has a well -established customer base in bulk, wholesale sales to the landscaping, construction, and erosion control industries. In addition, McGill formulates products especially for the high-end agricultural market (produce production).

McGill also offers private-label bagging from its Waverly, VA, manufacturing plant.

# **McGill design**

All McGill facilities are designed in-house, reflecting ever-evolving design innovation.

The newest facility, McGill-Glenville in County Cork, Ireland, introduced a new emissions security system when it opened in the fall of 2008, allowing operations in close proximity to neighbors.

The company's modular design concept offers economy and flexibility to its design-build customers, along with expertise that includes design approval and operations permitting around the globe.

# **Technology licensing**

McGill offers a variety of design and licensing options to meet customer needs, including design-build-operate contracts for customer-owned facilities and technology licensing.

Marketing services related to



Inspecting components of the aeration system atop a bank of enclosed bays, McGill's most recent process enhancement.

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raw materials sourcing and compost sales, as well as public education and staff training, are also available.

#### **Process description**

Composting relies on the feeding activity of naturally occurring populations of specific micro-organisms to break down raw materials at the molecular level. McGill's technology, based on the static pile, forced aeration composting method, creates and maintains a process environment which encourages the proliferation of the microbes responsible for biodegradation. This greatly accelerates the biodegradation process, resulting in rapid throughput and consistent product quality.

A computer monitors the process and controls fans which move air through the composting mass to remove excess heat and maintain adequate oxygen supplies for the microbes.

The heat produced during the composting process is selfgenerating, and the resulting high temperatures are held at specific levels for a specified period of time to kill pathogens and weed seeds. The McGill process meets or exceeds EPA 503 requirements for designation as a Class A Exceptional Quality compost, suitable for unrestricted end use.

#### U.S. FACILITIES

McGill-Delway Sampson County, NC Opened 1990

McGill-Merry Oaks Chatham County, NC Opened 2002

McGill-Waverly Sussex County, VA Opened 2008

#### **IRELAND FACILITIES**

McGill-Castletowneroche County Cork Opened 1997

McGill-Cappoquin County Waterford Opened 2001

McGill-ODR County Tipperary Opened 2003

McGill-Glenville County Cork Opened 2008

#### CONTACT:

Business Development 910-532-2539 Ext. 7311

OR Bob Broom M: 757-647-6052 bbroom@mcgillcompost.com



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4