From:	MarySusan Abell
To:	Luckett, Jay P
Subject:	Letter of objection, concrete mixing plant, case 22-DDP-0098
Date:	Thursday, September 1, 2022 1:04:10 PM

Hello Mr. Luckett. I'm writing to voice my objection to the proposed concrete plant at 13905 Aiken Rd. I understand the site has been zoned industrial for 40 years, but I do not think the community that has built up around the site during that time was taken into consideration, nor was the current infrastructure. Within less than a mile of the proposed plant is an elementary school, a gathering space for adults with developmental and intellectual disabilities, a church, and a large neighborhood of 1,400 homes. Many homes are within close proximity to the plant.

Health hazards are a concern for the school, community center and home owners due to the location of the plant. Concrete dust and other particulate matter from materials will be pervasive in the air and will endanger the many residents who enjoy the area. This is of major concern to everyone. A plant of this nature does not belong so close to an active community.

The roads around the plant are narrow, have no shoulder and electrical poles are located within inches of the edge of the road, and they are already heavily traveled. It's nerve wracking for two SUVs to pass safely so I cannot imagine a concrete or semi truck attempting to pass vehicles, much less school or TARC buses. We also already have issues with the roads cracking and breaking from the trucks that do use the road.

I ask that you rethink approving a permit for this plant and require the owners to build in a truly industrial area that does not so closely border a thriving community.

MarySusan Abell 11206 Oakhurst Road Louisville, KY 40245

From:	John Abernathy
To:	<u>Luckett, Jay P</u>
Subject:	Concrete plant
Date:	Thursday, September 8, 2022 2:29:29 PM

This is to express my opposition to a concrete plan that is being planned near my Lake Forest home. I am very concerned about the environment issues that this presents such as dust and polluting fumes from numerous trucks coming in and out of this facility.

Please stop this !

Sent from my iPad Thank you, John Abernathy

Sent from my iPhone

Begin forwarded message:

From: Kim Adams <kimadams@bluegrass.net> Date: September 1, 2022 at 3:08:13 PM EDT To: jay.luckett@louisky.gov Subject: Concrete plant

Mr. Luckett-Please do not allow the concrete plant to proceed. This was passed without letting the residents of Lake Forest and surrounding areas know. How convenient for Damon Garrett. I'm sure he would not locate a plant like this anywhere near his family. The health implications of placing this plant right outside of a residential area are downright dangerous. if this plant goes through we will be faced with increased rates of cancer and serious lung issues from the silica dust that will be in our atmosphere. I am a RN married to a cardiologist and we have done our research on the implications of this. We plan on moving if this goes through. A decision was made that will impact our health and we were given absolutely no say. In addition to the horrifying health aspects there's also the traffic on Aiken Road. How is a school bus and concrete truck going to pass each other safely? That is a very narrow road and this will be a lethal combination.

I have lived in Lake Forest for 27 years. We never would've bought the house if we had known that there was a potential for this disastrous plant. What is even more horrifying is it has been built by somebody from our subdivision. Please help us to stop this disaster. Let's look out for 1700 families in Lake Forest, residents of Saint Mary's and children at Stoffer. This plant has no business being in this community near all of these vulnerable populations.

Kim Adams 1205 Isleworth Dr 40245

Sent from my iPhone

Jay —

We are 28-year residents of Lake Forest Subdivision, and live less than 1400' from the Proposed Concrete Mixing Plant on Aiken Road. We are vehemently opposed to the building of this mixing plant in this location. The entire process to bring this plant Into fruition has been less than above board, which should immediately draw Red flags to the city.

Although Sunshine's newfound sense of responsibility and attempt of a "Hail Mary Pass" should be appreciated, the following problems remain:

•the plant is located in a terrible location (inappropriately still zoned M-3). Zoning should Have been changed long ago, when Lake Forest became a neighborhood, and especially when St. Mary's and Stopher's Elementary were built.

• the plant is within 600' of a nearby church, near many homes with young families and small children,

And in close proximity to St. Mary's and Stopher Elementary

• the plant will compromise the air quality with dust, particulates, and diesel exhaust ... Think of Erin Brockovich and the lawsuits the city will be facing. Several lawyers live in Lake Forest,

and would be more than happy to start a class action suit.

• the plant will require unstable heavy trucks to hurriedly navigate narrow, windy roads without stoplights or immediate access to highways. Aiken Road is already a nightmare to travel (something we must deal

With every day, several times a day). It has many blind spots and, I pray, an accident will not happen – but

Given the size of the trucks, school buses, etc., I fear it would be inevitable. Would you want your children or family driving on this road?

• the plant will cause traffic and congestion throughout the area – which is already compounded with

Issues because of the lack of stop lights and the size of the roads

•the plant will cause polluted storm water run-off from the plant and nearby roads – we already face

Water issues coming from Aiken Road – this will only acerbate the problem

• the plant will be operational 24/7 – We have dealt with the Quarry blasts for 28 years, we do not

Need to hear the Trucks and the sounds of a concrete plant all day and night.

• the plant will reduce our PROPERTY VALUES – Would you like to buy my house now? Put yourself in our homes – would you want to raise your children located so close to a Concrete mixing plant?

My Address is: 1215 Winding Creek Pl Louisville, KY 40245

I would also like to request to receive any future notices pertaining to this case.



In a World where you can be anything – be Kind! – the crew at L.A. Promotions

Leslie Adams

From:	Andrej Ajanovic
To:	Luckett, Jay P; Hamilton, Rachael; Liu, Emily
Cc:	Piagentini, Anthony B.
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Thursday, September 15, 2022 3:06:34 PM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity), but it is still too close to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

This new plan may be scaled back, but the problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).
- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that

document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to our lungs and our overall health. Thank you very much for your time.

Sincerely,

Andrej and Sandra Ajanovic

From:	brucenedna@aol.com
То:	Luckett, Jay P
Cc:	kim@lakeforestky.com; smiller@lakeforestgolf.com
Subject:	Proposed Concrete Plant at 13905 Aiken Road
Date:	Monday, September 26, 2022 2:32:21 PM

Dear Mr Luckett,

My wife and I were very disturbed to hear about the plans for this concrete plant and this specific location. This kind of facility this near to our very nice community and in close proximity to a public school, Stopher Elementary School. Add to this, the fact that this proposed facility will be operated 24/7 and you have an unreal situation as to how this could have ever legitimately been passed the zoning board. We have lived in many cities in the US and have never seen this kind of proposal allowed anywhere near the type of community this facility would this close. The pollution from this facility will be felt around the neighborhood and elementary school. The traffic implications will also be severe. The elementary school already has long back up lines and at the beginning and end of each school day and for all special activities held at the school. There is also a major problem with the width of Aiken road and this location and for a good distance up and down both directions on Aiken. Additionally, this long section of Aiken is narrow, does not have a paved shoulder and has tight turns where these large cement trucks will meet school buses loaded with our children. The lack of having proper shoulder width will see the sides of the road to be crushed very soon making the drive more hazardous. Frankly this road is very dangerous now with the current traffic conditions. Additionally with a 24/7 facility the night driving will become a real horror due to lack of proper lighting. We also believe these trucks will take an obvious shortcut through the heart of the lovely community that is Lake Forest. It is really a question of what will be the most hazardous to the health of the people living near this facility, the pollution of our air or the danger we will face from the roads? Please try everything you can to ensure this atrocity is not allowed to take place.

Thanks very much for your time.

Bruce and Edna Albertson 2108 Club Vista Place Louisville, 40245

From:	Lynn Allen
To:	Luckett, Jay P
Cc:	mike.king@louisville.gov; Anthony Piagentini
Subject:	case # 22-DDP-0098
Date:	Monday, September 26, 2022 10:30:01 AM

Mr. Luckett,

I am writing about the above referenced case- concrete plant proposed at 13905 Aiken Road. I am opposed to having a concrete plant located there. This is no place for a facility like this. The road cannot handle the traffic that would come with having the plant there. In addition, the noise and air pollution will be detrimental to the surrounding area, which includes residential neighborhoods and an elementary school and a facility for mentally handicapped individuals!

Please stop this plant from preceding. Much thanks, Lynn Allen 1503 Arnold Palmer Blvd Louisville Ky 40245

From:	<u>Alvarez, Alex</u>
То:	Luckett, Jay P
Cc:	<u>Alex Alvarez - General</u>
Subject:	Opposition to Concrete Plant construction in my Neighborhood
Date:	Monday, September 26, 2022 11:30:18 AM

Hi, my name is Alejandro Alvarez and I am a long term resident of 15306 Champion Lakes Place, Louisville 40245. I am sending this note to voice my opposition to the construction of a concrete plant in my neighborhood for the following reasons:

1) Health impact of the fugitive dust and other emissions that will leave the facility. Dust pollution of an open manufacturing process like cement is unavoidable and there is ample evidence of dust's negative impact on the health of the communities affected by it.

Not required infrastructure- the road for this facility and the road system that supports it, was not designed for this level of high load, industrial traffic. Bush Farm, Eiken and North English roads are already congested with the increased development of the area and the railroad crossing makes it very difficult to navigate in the area.
 Impact to property values- our neighborhood is a residential, light commercial area with very limited (and isolated) manufacturing. The construction of a heavy processing facility that has fugitive dust and emissions will negatively impact the value of our neighborhoods.

I please ask you to decline the construction and environmental permits for this business.

Alejandro Alvarez.

Sent from my iPhone

From:	Damon Amlung
To:	Luckett, Jay P
Cc:	Piagentini, Anthony B.
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Monday, September 12, 2022 1:55:19 PM

Metro Planning Board,

Our names are Kim and Damon Amlung and we live on Hidden Hill Court in the Lake Forest neighborhood. We are among the closest residential neighbors impacted by the concrete batch plant that is proposed for 13905 Aiken Road. Our home is about 800 feet from the entrance to the proposed facility.

We have 3 children under the age of 8 and they play outside daily with the 15 other children who live on our cul-de-sac. We are concerned about the increased air pollution, dust, and particulate matter when the proposed plant is operational and the long-term effects on our family's health and health of the families that live near us. Particulate matter from concrete plants is linked to serious health conditions, including reduced lung development in children, higher rates of asthma, bronchitis, heart disease, and cancer. In addition, the diesel exhaust from several idling concrete trucks multiple times a day will add to the increased air pollution close to our homes.

Noise pollution and how it may impact the quality of life for us and for our neighbors is also a concern. Concrete production is a very noisy operation. On top of backup alarms and other vehicular noise, the materials colliding with each other and the machinery during mixing and the finished batches of concrete discharging from the hopper into the concrete trucks will be sources of loud and harsh noise. Given the early morning hours of operation anticipated for the concrete plant and its continued operation throughout the day, we are concerned with how plant operation will impact our family's sleep and the continued nuisance noise emanating from the plant.

We are calling on our Councilman Anthony Piagentini to sponsor a moratorium on Aiken Road land development east of I-265 so that a land use study can be conducted. There is prior precedent to the city initiating a land use study to examine whether or not current zoning remains appropriate for an area. In 2017, a concrete batch plant of similar size was proposed for construction on land zoned M-3 near Lexington Road, but it was never approved or constructed due to a moratorium halting development-related activity on Lexington Road passed by Metro Council. This is case number 17DEVPLAN1058 and is searchable on the Metro Planning and Design database. In that instance, adjacent areas had changed significantly in the years following the initial zoning of property and residential areas were developed adjacent to the M-3 property. This is very similar to our situation as the initial zoning of the Aiken Road property occurred in the 1980's well before the Lake Forest subdivision was constructed. Stopher Elementary, located about a half mile away, had also not been built and will also be negatively impacted by this development. Because of the changes over several decades, the current M-3 zoning designation is no longer appropriate or compatible with this area.

We ask that you please take all this information into consideration during the upcoming planning hearing. For the health and safety of the neighborhood directly across the street from the proposed plant and the children of Stopher Elementary a little further down the road, we formally request that the application to build a concrete plant at 13905 Aiken Road be denied.

Thank You,

Kim and Damon Amlung 1101 Hidden Hill Court

https://www.wave3.com/story/35214006/neighbors-oppose-proposed-concrete-plant-in-irish-hill/

Sent from my iPhone

Begin forwarded message:

From: ROBIN ANDERSON <rrraa2345@yahoo.com> Date: September 6, 2022 at 11:18:34 AM EDT To: jay.luckett@ky.gov Subject: Case 22-DDP-0098. Concrete mixing plant

Dear Mr. Luckett,

I am writing in regards to the case of the concrete plant at 13905 Aiken Road. Case # 23-DDP-0097.

As I drove by 13905 Aiken the other day I was thinking about all of the businesses that would be affected as well as our neighborhood (Lake Forest)! That is a small 2 lane road with a church, day care, school, and several homes that would be impacted by this! Although to you it may show development without know or thinking of the risk involved to children and adults alike! My father drove for a concrete company years ago for a small time but list all the dirt, sludge, rock, film, and air pollutants. The noise and amount of vehicles coming and going down Aiken! The amount of pollution to one of the fasted growing areas in Middletown! As a person with recently diagnosed lung issues I pray and hope you will do what is right for all of us having to breathe toxins and live and die from those results! The effects of this is so harmful that the wide spread dust from this as it enters the lungs who knows what the final effect will be. I hope you really consider the well being of employees, children and families who live around Aiken and only wants what is best. We try to keep our neighborhood looking beautiful and with the dirt and dust from this is only fuel for toxins that we breathe. Please again take into consideration EVERYONE who will be effected and please stop this from happening so close to children and families! I hope you really consider ALL the impact it has on all of us! Thank you for reading and I hope you consider all the facts involved! Robin Anderson. 502-435-8323. (Lake Forest resident who just moved here last year)

Sent from my iPhone

Sent from my iPhone

From:	Debi Anderson
То:	Luckett, Jay P
Subject:	Case 22-DDP-0098. 13905 Aiken Road
Date:	Saturday, September 10, 2022 9:30:25 AM

Louisville Metro Planning & Design,

As a close resident to the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098), I am writing to voice my opposition. While the amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to DO THE RIGHT THING and deny this application.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

* The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes OCCUPIED WITH TENANTS ON THE SAME PROPERTY AS THE PROPOSED PLANT)

* The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)

* Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).

* Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.

* Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant

and nearby roads into Lake Forest

Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.

* The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and the American Cancer Society, for example, show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

DO THE RIGHT THING AND DENY THIS APPLICATION. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to our lungs when we are playing in our backyard. DO. THE. RIGHT. THING.

Sincerely,

Debi Anderson Lake Forest resident

From:	Paul Andriot
To:	Luckett, Jay P
Subject:	Concrete plant
Date:	Monday, September 26, 2022 12:33:14 PM

As a LF resident I ask that you deny the concrete plant its plans to build on Aiken Road. This is too close to a residential area while there are so many other locations in a commercial/industrial setting that would be a more suitable fit.

Thank you for your consideration.

Paul Andriot 1411 Arnold Palmer Blvd.

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From:	<u>Tj Archie</u>
То:	Luckett, Jay P
Subject:	Lake Forest CONCRETE PLANT comment
Date:	Monday, September 26, 2022 3:13:06 PM

Thanks for the opportunity to comment on the concrete plant near my cmunity. I have lived near a plant similar to the one being built and my concern is the dust. The dust, was ubiquitous, and negatively affected my and my families health as it was everywhere.

That dust, a kind of air pollution called particulate matter that can penetrate deep into the lungs, this is just one part of the problem that concrete batch plants present.

The pollutants are not the only concern, additional concerns are grants that the city could give them allowing heavy diesel trucks to line up as early as 2 a.m. to idle noisily on local streets outside my community as they waiting to pick up as many as 150 loads every day, emitting even more pollutants like black carbon and nitrogen dioxide. These trucks will tear up yards, drainage ditches and other infrastructure governments have to repair. Even attempts to water down the dust will end up creating an ugly muddy slurry that tracks all over the community.

That's why, you should help us keep these plants out of our communities. They should be built and maintained in an industrial area not my housing community that i have investedy life's savings and life's wo

Good morning Mr. Luckett,

I am writing to request you DENY any version of the concrete plant planned for 13905 Aiken Road. The hazards of a concrete plant so close to any neighborhood are obvious.

The dust and particulates, which are known to cause cancer and lung issues, are a threat to all in the neighborhood, especially the hundreds of children living and attending school in the area. In addition, this plant would be an immediate threat to wildlife, damage roads and sewage infrastructure, and lower residential property values. The increased traffic of heavy construction vehicles endangers families traveling those VERY narrow, winding roads. This concrete plant will cost our families our lives.

The zoning of this area is SO obviously flawed. There are plenty of areas away from neighborhoods where such a plant could be built.

I live in the neighborhood and am willing to go to any civil or litigious end to prevent this dangerous situation. I hope we can count on you to DENY any version of this concrete plan.

Thank you Hailey Armstrong

From:	Mark Atwell
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Wednesday, September 7, 2022 11:57:22 AM

Dear Mr. Luckett, I am writing to express my extreme objection to permitting this concrete plant (at 13905 Aiken Rd).

The Plant is adjacent to one of Louisville's premier neighborhoods (Lake Forest), St Mary's Center (for developmentally disable adults), Pleasant Grove Baptist Church, and Stopher Elementary School. The Plant will cause heavy truck traffic on Aiken Rd, a minimally wide 2-lane that already sees school buses and neighborhood traffic. It will be an eyesore and cause light pollution and noise pollution. The biggest threat is the threat of PM10 and PM2.5 emissions that are well known to cause respiratory and pulmonary long term illnesses.

The health effects of this Plant are directly addressed in the Louisville Plan 2040 CHASE principles. The location of a Concrete Plant near the above mentioned facilities is the exact opposite of the Healthy city envisioned in Plan 2040.

Please deny the application.

Respectfully, Mark Atwell 11315 Oakhurst Rd, Louisville, KY 40245 502-419-0503

From:	Brian Baker
To:	<u>Luckett, Jay P</u>
Subject:	Case 22-DDP-0098. 13905 Aiken Road
Date:	Monday, September 5, 2022 7:47:22 PM

I have recently discovered that there is a proposed concrete plant at 13905 Aiken Road.

As a concerned neighbor and parent of child at a nearby elementary, I would like to voice my concerns about adding this type of property to the area.

1. This plant would be adjacent to hundreds of homes and an elementary school. The dust, noise and pollution from heavy machinery will impact health and safety. Concrete batch plants produce particulate matter which is linked to serious health conditions, including reduced lung development in children, higher rates of asthma, bronchitis, heart disease and cancer. Reference: <u>https://kinder.rice.edu/urbanedge/2020/08/19/houston-air-pollution-breathe-concrete-plants-TCEQ</u>

2. Aiken road is narrow and has blind turns with electric polls very close to the road in that area and the large trucks would cause great risk for BAD accidents. Many families use Aiken road to pickup their children from the nearby elementary school.

Please reconsider allowing this plant to reside in this area. This is not the place for this kind of facility. This area has grown into a large residential area and has changed dramatically since that lot was zoned for m-3 in 1982.

Respectfully, Brian

From:	Mary Bale
To:	Luckett, Jay P
Cc:	rachel.hamilton@louisvilleky.gov; Kirchdorfer, Robert; john@bardlaw.net; Liu, Emily; Piagentini, Anthony B.
Subject:	Concrete Mixing Plant 13905 Aiken Road
Date:	Tuesday, September 27, 2022 6:04:06 PM

Louisville Metro Planning and Design-

I cannot begin to understand how approval was ever granted for the development of this concrete mixing plant. Who would ever think that this was a good idea? A heavy industrial plant of this type in the middle of a neighborhood not to mention down the street from an elementary school, a church and a center for adults with disabilities? Did anyone consider the air quality, the dust, particulate matter, the diesel exhaust? And the traffic? And the noise? And the fact that no one was properly informed? Seems very sneaky like all involved knew this was a bad idea. My husband and I are extremely disappointed in what has transpired to date. The revision is still not acceptable. Please make the right decision.

Sincerely,

Mary Bale Lake Forest Resident

From:	Anupa Harjani
То:	Luckett, Jay P; Hamilton, Rachael
Cc:	Joe.Leffert@jefferson.kyschools.us
Subject:	Concrete Mixing Plant - Case 22- DDP- 0098- 13905 Aiken Road
Date:	Thursday, September 8, 2022 3:34:41 PM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a parent of a child attending nearby Stopher Elementary and a concerned tax-paying citizen, I implore Metro Planning & Design to DO THE RIGHT THING and deny this application. T

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be. Zero consideration has been taken into all those that will be affected by this plant.

This new plan may be scaled back, but the problems remain:

* The plant is still located in a terrible location within 600' of a nearby church, and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes OCCUPIED WITH TENANTS ON THE SAME PROPERTY AS THE PROPOSED PLANT). Stopher Elementary is less than 1 mile away.

* The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)

* Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphic, these trucks cannot navigate Aiken along with buses).

* Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER

HOUR. That is untenable with the current road/traffic situation.

* The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and the American Cancer Society, for example, show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

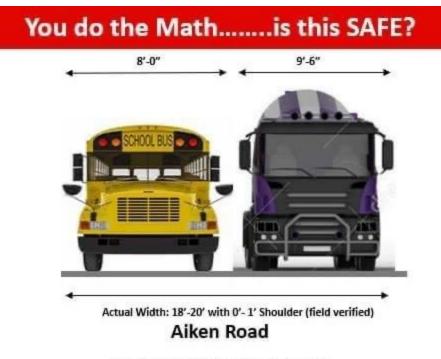
https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My daughter is in second grade at Stopher. I cannot imagine living everyday wondering if her bus is going to make it to/from school without an accident involving a cement mixer. I cannot imagine living everyday wondering what is happening to her lungs when she is playing on the playground at school. DO. THE. RIGHT. THING.

As a concerned citizen and parent, I will say it again, do not approve this plan! There is a lot at stake here.

Sincerely,

Anupa Ballard



Daily Bus Traffic Throughout the Day *Stopher Elementary *St. Mary's Center (TARC) *JCPS Depot & Transfer Hub

Sent from my iPhone

From:	Ryan Band
To:	Luckett, Jay P
Cc:	Liu, Emily; Harris, Marilyn S.; Howard, Jeffrey; Hamilton, Rachael
Subject:	13905 Aiken Road
Date:	Thursday, September 8, 2022 12:43:55 PM
Attachments:	Screen Shot 2022-09-08 at 12.37.27 PM.png

To Whom it May Concern;

I'm writing to share my concerns over a proposed concrete mixing plant at 13905 Aiken Road. As a homebuilder, I took the Kentucky Occupational Safety and Health Program's (KYOSH) required Silica Dust Awareness Training class at the Building Industry Association of Greater Louisville. After learning about the very serious health risks of silica dust exposure I took immediate action to protect myself, my employees and my trade partners. I'm writing you to ask for your help in protecting my children from the same threat.

My children are elementary school students at Stopher Elementary School. The proposed concrete mixing plant at 13905 Aiken Road is just 1,500 feet away from the playground where my children and their friends play everyday during recess. The air quality in the area is already compromised because of the large existing stone and concrete plants just 2,500 feet away from the proposed concrete mixing plant. Please take immediate action to protect my children and their classmates, as well as all of those who live and work in the area, from silica dust and other pollutants by rejecting the application for the concrete plant at 13905 Aiken Road.

Sincerely,



?	?	?



Dear Sir

I am writing to you to express my sincere opposition to the proposed concrete plant at the location on Aiken Road. This road is already a mess insomuch as it is too narrow for the type of traffic it already receives. With the existing business load and school buses, this road was not designed to handle the type of vehicles and traffic load it already is encountering. The addition of large concrete trucks will probably make this road virtually impassable.

The biggest concern I have involves the way this plant was approved without any input from the neighborhood which will be affected by this type of business. I believe the belated meeting held at the church on Aiken, with the large number of residents in attendance, proves there is a tremendous amount of objection to the proposed business.

The most significant concern has to be the expected level of pollution that will be virtually impossible to contain and prevent from spreading throughout the neighborhood. Since there are lots of families with little children, and many elder residents who cannot tolerate the dust and pollutants which will be emitted, it seems unconscionable that this type of business can be allowed this close to a neighborhood as large as Lake Forest.

I hope you and your committee will give serious consideration to denying this proposed plant from operating in the community. Surely, there is some area in the county which would not have such a negative effect so many households.

Thank you Wayne Barnes

Please add my email on details of the proposed concrete plant that I oppose .

------ Forwarded message ------From: John R. Frerman <jrfrerman@yahoo.com> Date: Thu, Sep 1, 2022 at 10:02 AM Subject: Re: Concrete To: Scott Haner <srhaner57@gmail.com>, KC Crahan <kc@crahanwealthmanagement.com>, Steve Lineweaver <steve.lineweaver@gmail.com>, Ken Barr
barrkenn11@gmail.com>, Mike McCaulley <zirmike11@gmail.com>, steve <stevehubbs@bellsouth.net>, danhosch528@hotmail.com <danhosch528@hotmail.com>

Email sent to the Case Manager at Metro Gov. Use as you see fit...

From: John R. Frerman <<u>jrfrerman@yahoo.com</u>>
To: Jay.Luckett@LouisvilleKy.gov <<u>jay.luckett@louisvilleky.gov</u>>
Cc: Peggy Frerman <<u>pkf04@yahoo.com</u>>
Sent: Thursday, September 1, 2022 at 09:52:27 AM EDT
Subject: Concrete Mixing Plant. Case 22-DDP-0098. <u>13905 Aiken Road</u>.

Jay, I and many of my neighbors are alarmed how this was rushed through the approval processes with no notification nor involvement by the community. It is a horrible idea in every aspect.

I won't go into the details in this writing as to what all has been wrong about this process, Aiken Road deficiencies AND the design, but it is all over social media and easily found. I do have pages and pages of information if you can't find it.

We also are against the "downsized" design recently submitted. Even this design emits incredible environmental damage and pits Concrete Truck against School Bus on a bad road many times a day. Once built it could easily be expanded to full size.

Please add me to any mailing list on this Concrete Plant.

John R. Frerman

Home (502) 244-6888 Cell (502) 744-6888

------ Original message ------From: "John R. Frerman" <<u>jrfrerman@yahoo.com</u>> Date: 8/31/22 12:05 PM (GMT-05:00) To: KC Crahan <<u>kc@crahanwealthmanagement.com</u>>, steve <<u>stevehubbs@bellsouth.net</u>>, Ken Barr <<u>barrkenn11@gmail.com</u>>, <u>danhosch528@hotmail.com</u> Cc: Scott Haner <<u>srhaner57@gmail.com</u>>, Peggy Frerman <<u>pkf04@yahoo.com</u>> Subject: Fw: Concrete

Neighbors,

I have been following the developments on the "bum's rush" we are getting on the Aiken Road concrete plant. There is a passionate three-hour protest meeting available on FB Lake Forest Friends.

I know a lot of you have dropped out of FB and may not be aware of what has been happening. I strongly encourage you to re-engage on this issue through social media sites; the only places reporting on it.

As of this writing all of you are in the Zone 3 danger zone. Scott and I are just out of it (not that that matters).

- When asked if APCB was going to install monitoring stations here they said there are no plans at this time.
- When asked where the nearest monitoring station is they said Cannons Lane. CANNONS

September 20, 2022

RE: Concrete Plant Proposals - 13905 Aiken Road

To all Whom this concerns:

My family bought a beautiful home February of 2022 located at 11100 Oakhurst Rd, Louisville, KY 40245. (That's tier 1) How exciting! Our own home with a backyard for our dogs and grandkids!

And what a great investment! A beautiful neighborhood where an increase in our investment should be a sure thing over the years. This will also be great for our asthma.

Oh wait, nope someone decides they want money over health and safety of my family. And what does the city, state and local government care? Industry over health!!! Your mantra will take years off our lives.

While making our lives and our breathing miserable.

And lying about telling us this was coming is another unforgivable act.

If we are lucky enough to not be one of the astronomical statistics of maim or death from the added heavy equipment on tiny roads that according to the speed limit signs prove they are residential roads, not heavy equipment lining up and running the diesel in my yard is the least of the chemicals, dust and debris floating into my yard home and lungs.

We can figure in another 10 minutes a day driving because if this it adds 36,500 minutes of travel over just ten years, per person, add that to the thousands of drivers, astronomical. That's financially irresponsible right there.

How stupid is the fact that your sensor to say if my air is breathable is closer to a different state then it is to this air and land death plant being built right across the residential road? \sim -for profit over human health and just simple humanity.

My home in Florida can be destroyed by a hurricane yet my move to kentucky is so much more dangerous to our health and lives. Had I known about this my family would never have put every penny we've saved for a quarter of a century into a home that will kill us much faster. Not seeing our grandkids graduate, get married and not being healthy enough to spend our retirement years traveling is your fault.

I want my concerns and resistance to this horror in the record.

I really hope you can sleep at night,

Linda Bayes

From:	BRAD BEANBLOSSOM
То:	<u>Luckett, Jay P</u>
Subject:	Opposed to CONCRETE PLANT on Aiken Road
Date:	Friday, September 9, 2022 1:36:35 PM

Dear Mr. Luckett,

My wife and I live in Lake Forest less than a 1/2 mile from the newly proposed concrete plant on Aiken Road and we are angrily opposed to this plant being built so close to our home.

My wife has health issues that the dust and pollution will only make worse. The dust on our homes will only cause more home maintenance and costs we have not planned into our budget. The building of this plant will only cause the devaluation of our property due to the news it is already getting plus all of the pollution, dust and noise from the trucks right across the street from our home. I am sure you would not want a plant like this built right across the street from your home with noisy dump trucks entering and exiting all day and dust covering both the inside and outside of your home.

The building of this plant simply goes against the CHASE Principles of Plan 2040. The Plant does not meet the principles of connected, HEALTHY, EQUITABLE, AUTHENTIC or sustainable from PLAN 2040 and this plant needs to go away.

The environmental issues due to VOC's dust, noise, traffic, Diesel engines etc are unacceptable for the following reasons:

150+ special needs kids at St Mary's Center less than a 1/2 mile away,

770+ students at Stopher Elementary 1/2 mile away,

200+ homes within 1/2 mile of the proposed plant.

Our government is failing us just like Joe Biden and all of the liberals that are shady trying to get things passed under the radar. This crap is simply unacceptable. We are tired of bad liberal woke government. Stop this plant now.

Last, I'm sure you don't want a plant like this right across the street from your house do you? Walk in someone else's shoes for once.

Brad Beanblossom 1115 Glenlake Way 40245

From:	Anne Bennett
То:	<u>Luckett, Jay P</u>
Subject:	Concrete plant
Date:	Wednesday, September 14, 2022 6:54:14 AM

To the case manager,

Please do not grant the permit for this concrete plant on Aiken Rd. It is within a 1/2 mile of St.Mary's Center and Stopher Elementary with almost a 1000 children in attendance. Also the 200 homes in the area. We are all concerned about the environmental issues due to VOC's, dust, noise, traffic, diesel engines. There is 17 acres for sale or lease on Avoca which is closer to the expressway and wouldn't impact the residents or schools. The concrete plant should have done more do diligence. Please do not give them a permit. Anne Bennett

Sent from my iPhone

PRIVILEGED AND CONFIDENTIAL This communication and any accompanying documents are confidential and privileged. They are intended for the sole use of the addressee. If you receive this transmission in error, you are advised that any disclosure, copying, distribution, or the taking of any action in reliance upon this communication is strictly prohibited. Moreover, any such disclosure shall not compromise or waive the, accountant-client, or other privileges as to this communication or otherwise. If you have received this communication in error, please contact me at the above email address. Thank you.

From:	Elizabeth Bernardi
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant, Case 22-DDP-0098, 13905 Aiken Road
Date:	Wednesday, September 7, 2022 2:26:30 PM

Mr. Puckett,

I am a resident of Lake Forest and amy very upset about this proposed site. This will negatively impact the wellness of the neighborhood, not to mention the traffic. Aiken Road has two entrances to our neighborhood as well as Stopher Elementary just down the road. The road is already crowded and does not have shoulders for wide vehicles. Further Old Henry Road is an outlet to this road and it is overloaded as well. The school buses for the bus compound and the elementary school use Aiken constantly. This is a dangerous situation that is going to be made worse. God help the city if your decisions cost kids lives. Elizabeth Bernardi

From:	Kevin L. Black
То:	<u>Luckett, Jay P</u>
Subject:	Aiken Rd. Concrete Plant Concerns
Date:	Monday, September 26, 2022 12:14:24 PM

Mr. Luckett,

I write to you as another concerned citizen about the concrete plant that was approved for construction on Aiken Rd. No doubt you are now aware of the concerns of the residents of the area. The plant is directly adjacent to a large residential area and more importantly a JCPS elementary school. The road into this area is narrow, curvy, and barely accommodates passenger vehicles. While this area is apparently zoned as industrial, there are currently no other entrances to businesses on this road and certainly none that require the size of trucks or create the sort of environmental and safety hazards this plant will.

The location is nestled between a special needs adult day care, a church, a school, and across the street from a 1700 home neighborhood. Trucks entering and leaving this site would have to pass by a school, a 20 year old section of Lake Forest, a newer subdivision of Lake Forest, a daycare center, a new commercial area with hotels and restaurants, as well as the entrance to a brand new area with a planned grocery store, multiple large apartment complexes, car dealerships, and presumably restaurants (if the planners of this city have any foresight). The quarry cited as rebuttal to the area not being appropriate for industry has an entrance miles away from this area on the other side of the Snyder Expressway and is not a valid argument. If that is the argument to be made, then put the plant on the other side where there are already a large number of logistics and warehouse companies and existing industrial traffic.

The environmental concerns of those living in this area should also be considered. I am not directly "downwind" of this plant, but can understand the helplessness of those in the area when every available study on concrete plants indicate they should not be constructed within miles of residences. Here we are talking a few hundred feet. A berm and "scubbers" which are monitored by the plant itself will do little to assuage any fears regarding cancers and diseases which will only manifest themselves years from now. The reduced size of the new plan does nothing to address this or any other issue. I guess we should all be appreciative of "a little less cancer"?

Regardless of the current zoning of the area, I feel it is the responsibility of the city planning department to monitor the changes in the usage of property around the city and ensure that they are making appropriate decisions to promote the right growth for the residents of the area. In this case, the city has wholly failed this community. The planning commission continues to allow multiple housing developments and

apartment complexes to be built off the Old Henry corridor. Clearly the expectation is for the area to be residential and light commercial to support the existing and new residents of the area. The development that's been encouraged here does not coexist with a concrete plant.

Additionally, I am appalled at the lack of communication about this project to the citizens of the area. There is no acceptable explanation how in 2022 the residents find out about public hearings on a project of this impact AFTER the meetings occur. To quote Jeff Brown on the DRC: "I'm a little surprised, I don't think there's anyone here speaking in opposition. I'm surprised that Lake Forest didn't have concerns with fugitive dust." Nobody stopped to ask why that might be the case. The only explanation I have is intentional coverup in order to get construction started.

I expect better from the city. I expect better of the planning department. Please reject the permitting of this plant and suggest they make alternate plans in another location.

Thank you for your time. Sincerely,

Kevin L. Black 15320 Champion Lakes Pl. Louisville, KY 40245

From:	Lindsey Blandford
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22- DDP-0098. 13905 Aiken Road
Date:	Wednesday, September 7, 2022 9:44:11 PM

Mr. Jay Luckett,

I am a resident of Lake Forest and have a first grader that attends Stopher Elementary. This batch plant is very concerning not only for my family but the many families that will be affected by it. This plant should not be located so close to a neighborhood, church, or Stopher Elementary School & Early Childhood Education Center.

The safety and health of our neighborhood and children should matter. We should not be exposed to the pollution that this batch plant will bring. Stopher elementary is less than a mile from this proposed concrete batch plant. The health impacts of this plant will be profound on our community.

A few more of my concerns are the following:

-Odor

-Pollution of Air Quality that our children will be in all day. Particulate matter can penetrate deep into the lungs, a huge problem with a concrete batch plant. Particulate matter is linked to serious health issues including reduced lung development in children, higher rates of asthma, bronchitis, heart disease, and cancer.

-Volatile organic compounds (VOCs) are also a problem at concrete batch plants. VOCs can irritate the eyes and respiratory system and cause shortness of breath, headaches, fatigue, skin problems and impair the memory. Higher concentrations of VOCs can damage the liver, kidney and brain.

-Traffic Safety Concerns : this area is already congested with high traffic patterns- this will make coming/going to the school a hazard for cars, walkers and bikers as well for the surrounding neighborhoods. Aiken road is very narrow and already we are seeing issues with congestion and large trucks driving over the speed limit and not staying in their lanes.

- Hundreds of Noisy trucks waiting to be filled daily emitting even more pollution like black carbon and nitrogen dioxide. These trucks will tear up yards, drainage ditches and other infrastructure the City of Louisville will have to repair.

At one time this area may have been appropriate to be zoned as industrial. As time and our community has evolved into one of the premier subdivision in Louisville along side of one of JCPS's outstanding elementary schools the rezone should have already happened. Our community deserves our health and safety. We deserve the City of Louisville to support our health concerns and fears we have for our children. A berm will not protect us or block the view of what will put our health at jeopardy. A high tech filtration air cleaning system looks good on paper but in reality will fail. I hate to think that is what my family and many others

have to rely on. This will destroy our area for many generations to come.

Lindsey Blandford

Sent from my iPhone

From:	Andi Blandford
To:	Luckett, Jay P; Hamilton, Rachael; john@bardlaw.net; Liu, Emily; randy@frankotte.com; Kirchdorfer, Robert;
	Piagentini, Anthony B.; melissa.shearon@jefferson.kyschools.us; Joe.Leffert@jefferson.kyschools.us
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Monday, September 26, 2022 12:41:31 PM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098).

My husband and our 3 and 4 year old sons live unfortunately close to the proposed site for this plant. We purchased our home 3 years ago with the joy and excitement of this being our forever home where our boys would get to grow up safely in this wonderful neighborhood. It was so disheartening to learn of this plant and its detrimental effects on the air quality and then to make matters worse, our 4 year old was just diagnosed with severe environmental allergies and asthma. You can only imagine how devastating it has been to learn that if this plant is approved, we will have put our son in the absolute worst location possible for his health and safety. Please, we beg of you, do what is right to protect our children. Please preserve the safety of being able to raise our children in our forever home, and not feet away from a plant that will jeopardize our sons air quality and ability to breathe.

This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

• The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)

- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).
- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

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Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE. https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to our lungs when we are playing in our backyard. DO. THE. RIGHT. THING.

Sincerely,

Andi Blandford

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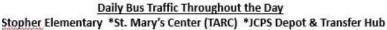
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Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to our lungs when we are playing in our backyard. DO. THE. RIGHT. THING.

Sincerely,







HEAVY TRUCK TRAFFIC + INADEQUATE ROADS + DENSE POPULATION



Thank you for understanding, Amy Boarman Lake Forest resident

Sent from my iPhone

Hi Jay - see below. I had mis-typed the email address.

Thanks

Don

Sent from my iPhone

Begin forwarded message:

From: Don Bognanno <dfbognanno123@gmail.com> Date: September 26, 2022 at 10:53:30 AM EDT To: jay.lockett@louisvilleky.gov Subject: Concrete Plant - Aiken Road

Hi Jay,

I wanted to express my strong opposition to the placement of the concrete plant at 13905 Aiken Road. The plant would be inappropriately located near a neighborhood (Lake Forest), other single family homes, a church, a gymnastics academy, and an elementary school (Stopher). The air borne hazards, noise pollution, and increase to heavy machinery traffic should not be located near this residential community as it is unhealthy and unsafe.

Thank you,

Don Bognanno (Lake Forest resident/Stopher Parent).

Sent from my iPhone

Hello Jay,

I am a resident of the Lake Forest neighborhood in Jefferson County and am reaching out with concerns I have on the proposed Concrete Plant at 13905 Aiken Road. I am concerned about the following:

- Increased traffic of LARGE cement and industrial trucks on Aiken Road and through the neighborhood. Aiken road is not equipped from an infrastructure perspective to handle the amount of trucks that would result from this plant being built.
- Air pollution with close proximity to homes and schools (Stopher Elementary and St. Mary's)while there may not be a current law prohibiting the location of a concrete plant within such close proximity to a neighborhood and schools, common sense and general welfare of children would warrant the Committee <u>pause</u> and consider the impact this plant will have on the directly surrounding homes/businesses and schools. Just because something is technically legal does not mean it is the right thing to do.
- Notice Issue concerns have been raised that notice was not given to landowners per the permitting process.

As a concerned neighbor, parent and citizen, I ask that the committee NOT approve the permit for this concrete plant. Thank you.

Sarah Bognanno US & Canada Domestic Relocation and UAW Moving Allowance Ford Motor Company sbognann@ford.com

Have an International Service or U.S./Canada Domestic Relocation question? Ask the mobility expert!

Weichert Workforce Mobility Talent Mobility Advisor (TMA) | 1 (630) 324-3977 | Ford@weichertwm.com

From:	Lewis Borders
То:	Luckett, Jay P
Subject:	proposed concrete plant to be located at 13905 Aiken Road
Date:	Monday, September 26, 2022 10:13:54 AM

Jay,

Regarding the proposed concrete plant to be located at 13905 Aiken Road, would you consider mandating that all of their truck traffic only be allowed via Aiken Rd and English Station Rd — and to not allow trucks to use Bush Farm Rd and Old Henry Rd. I am very concerned about concrete trucks traveling behind my house along Aiken Rd. and then turning left on Bush Farm Rd. There is already an inordinate amount of traffic at the Aiken and Bush Farm Rd. Intersection from all of the recent home development. I think adding all of these trucks at this intersection would be dangerous and Aiken is not wide enough and is too curvy to accommodate concrete trucks traveling adjacent to the Lake Forest neighborhood. Thanks for your consideration, much appreciated.

Best,

Lewis Borders 2311 Claymore Circle Louisville, Kentucky 40245 Cell: 502-905-7885 Iborders.commercial@gmail.com borderslewis@gmail.com

From:	Sarah Bormann
To:	Piagentini, Anthony B.; Liu, Emily; Luckett, Jay P; Joe.Leffert@jefferson.kyschools.us; john@bardlaw.net; melissa.shearon@jefferson.kyschools.us; Hamilton, Rachael; randy@frankotte.com; Kirchdorfer, Robert
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Monday, September 19, 2022 8:27:10 AM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood, parent of a child attending nearby Stopher Elementary and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).

- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My family lives in Lake Forest and my daughter is in first grade at Stopher. I cannot imagine living everyday wondering if her bus is going to make it to/from school without an accident involving a cement mixer. I cannot imagine living everyday wondering what is happening to her lungs when she is playing in our backyard or on the playground at school. DO. THE. RIGHT. THING.

Sincerely,

Sarah Bormann

From:	<u>R-Tom Boyle</u>
То:	Luckett, Jay P
Subject:	Please stop the concrete plant
Date:	Tuesday, September 27, 2022 7:40:04 PM

Environmental hazard to a residential neighborhood.--R-Tom Boyle

From:	Sue Brewster
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant Case 22-DDP-0098.13905 Aiken Road
Date:	Sunday, September 4, 2022 10:40:35 AM

To anyone concerned,

I moved to Lake Forest in December of last year. Had I been aware of the current plant plans, I definitely would have moved elsewhere. I feel as though this slipped in under the radar purposely.

This is not about being near an undesirable eyesore. This is ALL about health and safety. My goodness, there is a school here.

Please do all in your power to do the right thing and have this reevaluated. Sue Brewster

Sent from my iPad

From:	Sue Brewster
То:	Luckett, Jay P
Subject:	Development
Date:	Monday, September 26, 2022 8:40:15 PM

We, the good tax paying citizens of Lake Forest do not deserve a development such as proposed risking our health and the health of our children. At best, the safety seems questionable.

We were not properly informed. I moved here last December. Had I known of this controversy I would have looked elsewhere.

I urge the folks making these decisions to consider if this were in their backyard. I bet your minds would be changed.

Please take action to secure our safety and our investments.

Sue Brewster Sent from my iPhone September 20, 2022

RE: Concrete Plant Proposals - 13905 Aiken Road

Dear Emily and Jay,

Thank you for meeting with Sushil Gupta (HOA President), Morgan Keith (HOA Board member) and me on Thursday afternoon to discuss our concerns related to the location of concrete plant proposed to be built at <u>13905 Aiken Rd</u>.

The Development Review Committee (DRC) approved the original development plan on March 2, 2022, without any opposition being present. We learned of the approval 3 weeks later and when following up on the Appeal Process, we were told it was too late. There was only a 14-day time period to appeal. Not surprisingly, once the community learned of the approved concrete plant plan, there was a major uproar. In response, the Councilman hosted an informational meeting and afterwards, the Applicant submitted a revised plan, scaling back the size of the concrete plant.

Below is a recap of the key issues we discussed which are critical factors in denying approval of the revised plan and rescinding the prior approval of the original plan for this facility.

NOTICE ISSUE

When we learned of the approved concrete plant, we asked how could a concrete facility be approved so close to a residential area (which includes an elementary school, a school for developmentally disabled teens & adults and a church) without any public participation?

We learned that postcard notices were sent out to tier-1 property owners and to those who spoke in 1982 when the proposed rezoning case was heard. We contacted most of the tier-1 property owners, and they had not received the postcard and were unaware that a concrete plant was planned so close to their property.

We also learned that none of the postcards mailed to the speakers from the 1982 hearing were returned to the Planning Commission as "undeliverable" even though the addresses were 40 years old, and some of the recipients were deceased. We did a "test" mailing of postcards to those exact same addresses and 50% were returned to us as undeliverable.

Lastly, we checked with the Case Manager and District 19 Councilman who were also on the list to receive the postcard notice. Interestingly, they did not have a copy of the mailed postcard notice in their files.

PLAN CERTAIN 9-62-82

- 1. In 1983, this land was rezoned from R-4 to M-3 for the sole purpose of expanding the quarry operation and is <u>Plan Certain 9-62-82</u>.
- 2. An application was filed with the Planning Commission on 9/24/1982 along with REQUIRED WRITTEN DOCUMENT JUSTIFYING the proposed zoning change request.

3. After the land was rezoned, the nearby property owners received a letter from the Planning Commission dated 1/17/1984 stating that the zoning change was approved under the Plan Certain Ordinance and is subject to certain binding elements. Also, <u>key, and critical elements</u> of development proposals which were calculated to win the support of the Planning Commission, Fiscal Court and the public at large are <u>stipulated as legally binding elements</u> of the development which must be followed.

ACCESS - KEY ELEMENT OF THE PLAN CERTAIN 9-62-82

- To comply with the intent of I-5 "to protect residential areas from increased traffic, noise, and air pollution" and "to make industrial development easily accessible for employees and truck traffic", <u>the proposal internalizes all traffic on the site by use of a</u> <u>tunnel connecting the existing operation west of the Jefferson Freeway with this</u> <u>expansion to the east. ABSOLUTELY NO TRAFFIC INCREASE ON THE PUBLIC ROADWAYS.</u>
- <u>A significant feature of the plan is the use of a tunnel</u> under the Jefferson Freeway can reach plant equipment without accessing public roadways.
- <u>There will be NO new access points on public roads from the subject property</u>, all access being through the existing operation. <u>All traffic would use the internal tunnel under the Jefferson Freeway</u>.

PERIMETER BUFFERING & LANDSCAPING – KEY ELEMENT OF PLAN CERTAIN 9-62-82

- Comprehensive Plan Guideline I-1: to promote effective screening, buffering and site planning.
- The proposed use is based on well-designed <u>site plan that incorporates perimeter buffer zones</u>, <u>fencing and where adjacent to the residential uses on Aiken Road</u>, a landscaped buffer zone of <u>rolling hills and trees</u>. <u>The buffer zones and landscaping are integral elements</u> of the site plan and are designed to <u>meet the intent of guidelines</u> related to buffering, particularly I-1. I-4, I-6, I-8, and R-1.
- The proposal includes several elements to comply fully with I-6: <u>Take all measures necessary to</u> prevent industrial uses from causing nuisances to surrounding developments.
- Perimeter buffering and landscaping are integral elements of the site plan and of the internalization of truck traffic related to the site.

NUISANCES – Plan Certain 9-62-82

- <u>Comprehensive Plan Guideline I-7</u>: Locate industries which handle hazardous or flammable materials or are <u>potentially offensive away from residential areas and population</u> <u>concentrations.</u>
- <u>Comprehensive Plan Guideline I-8:</u> Prohibits industrial development within residential areas. Locate industries adjacent to residential areas or in mixed land use areas <u>ONLY IF</u> the industries can be made compatible with surrounding development. Expand existing industries which are adjacent to non-industrial development in a manner that meets the needs of the industry and <u>protects surrounding development from nuisances.</u>
- The applicant's Justification document states that the I-7 and I-8 guidelines are met. There are only a few residences and no residential areas or population concentrations near the site. The few residences are protected from nuisance related to the proposed use through buffering, landscaping and controlled operational procedures.
- However, in 2022, conditions have totally reversed. While in 1982, there were only a few single-family homes scattered around this property, now there are over 1,800 single-family homes constituting a population of over 7,000 residents. These residents are very concerned about their health and safety because of this proposed heavy industrial use in close proximity.
- Because of these new conditions, <u>a proposed heavy industrial use at this location is</u> <u>inappropriate next to an existing predominantly residential use</u>.

PLANNING COMMISSION STAFF REPORT – JANUARY 20, 1983

- The site is currently occupied by a single-family residence and a nursery that fronts along Aiken Rad.
- Access to the site will be provide by INTERNAL ROADS through the existing quarry to Avoca Road.
- The requirements for the conditional use permit for a quarry are extensive, therefore, the suggested binding elements for this request are limited.
- The Bureau of Highways has purchased a corridor through the property for the right of way of the Jefferson Freeway. <u>The Dept. of Transportation will provide an underpass to allow vehicles</u> to pass from one side of the freeway to the other WITHOUT USING PUBLIC STREETS.
- Guideline T-9 suggests that street access to a development through areas of significantly lower
 intensity development be discouraged. Since direct access to the site is from the road within the
 confines of the existing quarry, there should be no significant increase in traffic using Avoca and
 other roads in the vicinity.
- Residential Guideline R-1 encourages the protection of residential neighborhoods from adverse impacts of proposed development and land use changes. The southeast portion of the site is

adjacent to single family residences fronting on Aiken Rd. These residences are sound and well maintained. The blasting and dust could have an adverse impact on the adjoining residential area. <u>THE PLAN MAKES PROVISIONS FOR BUFFER STRIPS RANGING IN SIZE FROM 50 FEET TO 370</u> <u>FEET FROM ADJOINING PROPOERTIES</u>. Chain link fencing and a landscaped buffer zone will be used to separate the quarry from the single-family residences. <u>The applicant should assure the Commission that the existing residences in the area will be protected</u>.

• An extensive buffer is needed to avoid any nuisance to abutting residential properties.

SUMMARY – THE CONCRETE PLANT PROPOSALS VIOLATE PLAN CERTAIN 9-62-82

Thank you for the opportunity to explain why we feel strongly that locating a concrete plant in the proposed location is a violation of the Plan Certain requirements which run with this land.

Landscape/Buffer Violation: The concrete plant is proposed to be located in the original landscape buffer which was to remain permanently to screen the residences from the industrial portion of the property. Last month, the concrete plant developer plowed down all the landscaping and mature trees in this buffer area to make way for the concrete plant. This is clear violation of the Plan Certain.

Truck Access Violation: The concrete plant is planning to use the Nursery's exclusive access road for their 80,000-pound concrete-mixer trucks, cement tanker trucks and other heavy trucks delivering aggregate stone, sand, and other supplies. However, <u>this access road is a private drive and approved as</u> <u>"Conditional Use Permit" for the Nursery's business ONLY.</u>

Respectfully,

Kim Brice, General Manager Lake Forest Community Association 511 Woodlake Drive Louisville, KY 40245 (502) 245-5253

From:	kim@lakeforestky.com
То:	Luckett, Jay P
Cc:	Liu, Emily; Brown, Jeffrey E; OBrien, Jeff; Morgan Keith, Board Member; Sushil Gupta, Board Member
Subject:	QUESTION- How could concrete plant proposal applications be approved if incomplete
Date:	Thursday, September 22, 2022 4:40:21 PM
Attachments:	developmentplanapp012020 (2).docx
	<u>08 29 22 dev plan Plan Markup.pdf</u>
Importance:	High

Jay,

Question – we are curious on how the original concrete plant could be approved and the revised plan be ready for a hearing when they are incomplete? Please see the red mark-ups shown on the attached revised plan highlighting the missing information that is required per the District Development Plan Application (copy attached).

Kim Brice General Manager Lake Forest[®] Community Association A Deed Restricted Community 511 Woodlake Drive Louisville, KY 40245 (502) 245-5253

From:	Melissa Brown
To:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Tuesday, September 6, 2022 9:33:44 AM
Attachments:	image001.png image002.png

Good morning! We are writing to urge you to <u>deny</u> the permit to build a concrete plant at 13905 Aiken Road. Allowing a concrete mixing plant directly across the street from a church and one of Louisville's largest residential neighborhoods, a very close distance to an elementary school, and right next door to an adult day center serving many of the most vulnerable in our community would be incredibly harmful to the health of the thousands of people who live and raise their families here, <u>and is in</u> <u>direct contrast to the health component of Louisville's Plan 2040</u>.

In addition, the large trucks coming and going from this site throughout the day on Aiken, a very narrow, winding road, poses an immediate danger to school buses and families that travel this route daily to their homes and school. And when these concrete truck drivers discover there is no stop light at either end of Aiken and it's difficult to make a left turn, they will quickly learn to cut through Lake Forest, resulting in dozens (probably much more than that) of heavy trucks traveling daily several miles throughout this large neighborhood where kids are at play to get to Shelbyville Road where there is a light.

Please consider the many, many detrimental consequences of allowing a business such as this to operate so close to an area that will harm the health of so many Louisville residents. Thanks in advance for your vote to deny this application.

Regards, Sean and Melissa Brown 14603 Woodlake Trace Louisville, KY 40245 502/468-6431



Melissa Brown

Grassroots Manager Lead, Midwest Region Kentucky, Ohio, Indiana, Illinois, Michigan, and Wisconsin American Heart Association 240 Whittington Pkwy Louisville | KY | 40222

• 502.371.6020 | M 502.468.6431



From:	Whitney Brown
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road KEY CONT& Design Services
Date:	Monday, September 5, 2022 9:30:06 PM

Good Evening Jay,

My family and I live a 1/2 mile from the proposed

Site of the concrete factory. We were never notified of this development and Obviously have serious concerns of the repercussions of living this close with the effects of this plant on our daughters. My girls Spend a great of time outdoors with sports - my youngest practices at St.Mary's school next door, which is deeply disturbing that she will be exposed at such a close proximity to the toxic particles this plant will release. I find it hard to believe the developers of this site would feel comfortable raising their children next to this toxic development. Please contact me if there is anything you further you need from Me. Thank you for your time, Whitney Brown

Whitney Brown Keller Williams Louisville East Real estate agent 502.645.0152 9911 Shelbyville road

Sent from my iPhone

From:	Leslie Brown
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant, Case 22-DDP-0098, 13905 Aiken Road
Date:	Tuesday, September 6, 2022 5:19:29 PM

Mr. Luckett,

I am writing with concerns about a concrete mixing plant that is planned for the above location. As you are likely already aware this location is in extremely close proximity to a large neighborhood (Lake Forest), an elementary school (Stopher) and a center for adults with disabilities (St. Mary's), and several churches and businesses. There are many reasons why this location is not in the best interest of the public in this area...Health concerns, Air Pollution concerns, traffic concerns, width of Aiken Rd concerns are all very real and things that need to be considered with full attention. I am asking you and those from city government to please dedicate significant time and resources to understand the impacts that this can have on this very large community.

Thank you,

Leslie Brown

Lake Forest Resident and Parent of St. Patrick students that utilize the athletic field next door to St. Mary's Center.

From:	<u>Dianne Brown</u>
То:	Luckett, Jay P
Subject:	Concrete Plant
Date:	Monday, September 26, 2022 6:01:18 PM

I'm writing to express my objection to a concrete plant being constructed in a residential area.

I understand the zoning permits this construction but I do believe the designation was made long before hundreds of people travel on Aiken Rd everyday to access their homes. In addition, there are two schools on the same road. The constant flow of trucks entering and exiting this area will not only exacerbate an already congested single lane road but will become a dangerous one while autos attempt to pass slow moving trucks.

In addition to a dangerous driving issue, I am also concerned about air pollution from trucks and dust in an area where many children live and attend school.

Please reconsider this permit and deny the construction of a cement plant in a predominantly residential area.

Thank you for your attention.

Dianne Brown 15516 Champion Lakes Place Louisville, KY 40245

Sent from my iPhone

From:	Melissa Brown
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Wednesday, September 28, 2022 9:03:31 AM

Good morning! We are writing to urge you to <u>deny</u> the permit to build a concrete plant at 13905 Aiken Road. Allowing a concrete mixing plant directly across the street from a church and one of Louisville's largest residential neighborhoods, a very close distance to an elementary school, and right next door to an adult day center serving many of the most vulnerable in our community would be incredibly harmful to the health of the thousands of people who live and raise their families here, <u>and is in</u> <u>direct contrast to the health component of Louisville's Plan 2040</u>.

In addition, the large trucks coming and going from this site throughout the day on Aiken, a very narrow, winding road, poses an immediate danger to school buses and families that travel this route daily to their homes and school. And when these concrete truck drivers discover there is no stop light at either end of Aiken and it's difficult to make a left turn, they will quickly learn to cut through Lake Forest, resulting in dozens (probably much more than that) of heavy trucks traveling daily several miles throughout this large neighborhood where kids are at play to get to Shelbyville Road where there is a light.

Please consider the many, many detrimental consequences of allowing a business such as this to operate so close to an area that will harm the health of so many Louisville residents. Thanks in advance for your vote to deny this application.

Regards,

Sean and Melissa Brown 14603 Woodlake Trace Louisville, KY 40245

502/468-6431

From:	Teri Burch
То:	Luckett, Jay P
Subject:	Concrete mixing plant. Aiken road case22-DDP-0098
Date:	Saturday, September 3, 2022 2:47:06 PM

My entire family (all living in Lake Forest) and I are so upset about

the news of this Concrete plant coming to our area! It will not only devalue our property but will bring added noise and pollution. I am so upset with the Garrett family and their investors! Shame on them for not warning their neighbors.

Teri Burch tburch@twc.com

Good evening:

Please allow this communication to serve as written opposition to the proposed concrete plant located at Aiken Road.

I live within .25 miles of the proposed plant. We have serious concerns regarding the environmental issues including dust and diesel engines as well as other environmental considerations.

Our concerns are not limited to my own family. There are an estimated 200+ homes within a .5 mile radius, all of which are single-family dwellings, many with young children, and elderly parents. Every day you can witness residents out walking and running in the neighborhood, the proposed plant would create a potential health issue while everyone is trying to be healthy!!!

The proposed plant would be directly "next-door" St. Mary's Center, which hosts 150+ special-needs participants, and a field that is owned by the archdiocese of Louisville, where athletic practices are held on a regular basis for youth children, many of whom attend nearby St. Patrick. Additionally, Stopher elementary school is .5 miles away. My understanding is that there are nearly 800 children enrolled at Stopher, and this is a fast-growing suburban area (not an industrial area) meaning these numbers of families and children should be expected to increase. Finally, there is an active Baptist Church directly across the street from the proposed plant. The church hosts many youth events.

In addition to traditional environmental issues, the proposed plant poses a public nuisance by virtue of the noise and traffic it would create. Aiken Road is a quiet, 2-way Street. There is no reasonable means to accommodate traffic for a concrete plant, even by adding an "extra lane" as proposed.

In this regard, the proposed plant is not a healthy addition to our neighborhood and does not support active lifestyles to ensure that all neighborhoods promote a state of physical, mental, and social well-being. The potential adverse effect on water, air, and soil quality should be considered, particularly in light of the bustling youth activities of the surrounding area.

Also, the proposed plant is not an "authentic" addition to the neighborhood. This is a residential suburban area, not an industrial area, and therefore the proposed plant would be very much be a misfit. The concrete plants "neighbors" would be single family dwelling families, a church, a special needs recreational center, schools, and an athletic field for youth. It would not be a natural fit in this area.

The proposed plant is likewise not sustainable, in that it does not improve the quality of life for citizens in the neighborhood. I come from a family of blue-collar and union workers, and am a fierce advocate of creating "good jobs" where needed. I have not heard from one single resident of the subdivision that is most affected by this proposal who believes that it would create any jobs for its neighbors. The only individuals that seem to be advocating for this proposal are those who seek financial gain.

I am grateful that Louisville Metro values engagement of all citizens in the decision-making process, as per its Chase principles from PLAN 2040. It's very troubling that the original plan was scraped and a "revised site plan" was submitted, only after it came to light that the legally required notices were not submitted to those who might be affected. In any regard, I can assure the planning and design services committee that the proposed concrete plant has very little, if any, support amongst those most directly affected by it. We find this proposal <u>unhealthy</u>, inauthentic, unsustainable, and inequitable, and urge the committee's courage and common sense in rejecting the plan.

I can be reached anytime on my personal cell 502–298-4104 to address any questions. My residential address is 1202 Winding Creek Place.

I sincerely appreciate the time and consideration.

Best of Luck,

Greg Bush 1202 Winding Creek Place Louisville, KY 40245 502.298.4104

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From:	Jeremy Byers
To:	Luckett, Jay P; Rose Ann Byers
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Rd
Date:	Tuesday, September 27, 2022 5:09:54 PM

Louisville Metro Planning and Design

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Rd (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER.... it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities, and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning and Design to DO THE RIGHT THING and deny this application.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

* The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes OCCUPIED WITH TENANTS ON THE SAME PROPERTY AS THE PROPOSED PLANT)

* The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)

* Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).

* Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.

* Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest

Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.

* The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the

original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and the American Cancer Society, for example, show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to our lungs when we are playing in our backyard. DO. THE. RIGHT. THING.

Sincerely, Rose Ann and Jeremy Byers

Sent from my iPhone

Jeremy Byers – REALTOR® Jeremy Byers Group RE/MAX Premier Properties Cell: 502.439.7150 10605 Shelbyville Road Louisville, KY 40223 jbyers@remax.net www.JeremyByersGroup.com

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Dear Mr. Luckett,

The proposed concrete plant scheduled to be established on Aiken Road needs to be reconsidered. I own a home almost directly across from the site in question. The outdoor environment which we have enjoyed for the past 16 years will definitely be adversely affected. I have an ongoing respiratory condition which is exacerbated by unhealthy air quality. The emissions, particulate matter, and odor generated by this plant all would contribute to harmful fallout, thus affecting the livability and value of my property. The area in question is residential , and the industrial zoning is outdated and not suitable

for the middle of a growing suburb. I ask that you would please consider the health and wellness of my family and deny this developer's permit. Thank you for your consideration. J. Amber Byrd

Have a wonderful day !

From:	<u>JT BYRD SR</u>
То:	Luckett, Jay
Cc:	John Timothy Byrd Sr; lodge@lakeforestky.com
Subject:	LAKE FOREST CONCRETE PLANT
Date:	Saturday, October 8, 2022 12:21:50 PM

Jay,

Greetings. I had hoped to attend the hearing this past Thursday, which was abruptly postponed; I'm not unable to attend in person, by proxy, or online, due to being in a Hawker simulator and annual recurrent training at Flight Safety International in Wichita, Kansas. I'm writing to express my unequivocal opposition to the concrete plant,

both as originally planned and approved, also as amended. I want NO concrete PLANT of any size. Period.

I'm not going to cite both scientific and environmental data, the preponderance of which I'm certain you are well aware. It's your choice whether to acknowledge and follow it or not; remember, not too powerfully long ago, Drs. Fauci and Birkx admonished us to "Follow the science"; we so promptly, trustingly, and dutifully acquiesced.

I believe it was in 1924, Leon Allen "Goose" Goslin, famed left fielder for the Washington Senators, was at bat; the Senators were playing the New York Yankees in Yankee Stadium in the World Series. Goslin swung, the crack of the bat contacting the ball reverberated throughout the stadium; the Goose was off, the crowd rising to their feet as he rounded the bases.

As he approached 3rd, the coach waved him in. Dust flew as he rounded 3rd base, then slid into home, appearing easily to beat the ball as he touched the plate. The crowd erupted, but quickly fell eerily silent in stunned disbelief. The raucous cheers became boos of anger as the umpire raised his thumbed fist in the air to pronounce him OUT.

The umpire resolutely and confidently strode to the pitcher's mound, circled with his hands raised, and waited for silence. The din of boos and jeers slowly subsided, at which time he cupped his hands to his mouth to give the stunning reason for his seemingly dumbfounding decision...

"The runner is OUT at HOME plate because he FAILED to touch FIRST base."

Jay, et al, This concrete plant project is out at home because it failed to touch first base.

Whomever did Whatever for Whyever is beyond the scope of this email and pronouncement; I make no accusations, jump to no conclusions, impute no motives, impugn no persons, and level no threats therefrom. That having been said, just as Roe v Wade was bad law from inception, having been built upon agenda-driven, deception-riven false pretense, so the approval of this planned plant by the planning commission appears to be a hand-holding buddy.

We shall see if integrity trumps (sorry for the bad word) prosperity (for a few), and morality surpasses money.

Just because something may be legally permissible doesn't make it ethically or morally right. Then again, who determines morality?

Hold high (uphold as intended) the law, use it as cover (utilize as manipulated) under which to slip, or trample it in blatant disregard (sue me if you wish, catch me if you can); all are currently used methods of dealing with "the law".

"With God, all things are possible; Without God, all things are permissible."

If he's pleased, the rest DON'T matter; if he's not pleased, the rest WON'T matter.

The same sun that melts butter hardens brick...

I rest my case.

Tim Byrd Lot 1249 (100yrds from the construction site)

From:	Mike Caci
То:	Luckett, Jay P
Subject:	Proposed Concrete Plant-Lake Forest
Date:	Monday, September 26, 2022 4:32:07 PM

Jay-

Thank you for your time. As a concerned citizen of Lake Forest, please reconsider the decision to grant the permits for this project. I travel this road frequently and it is dangerous in the current state without adding additional heavy equipment to increase our risk of fatal incidents. An additional concrete plant to the Rogers quarry currently in operation will make our decision to sell our Lake Forest home of 20+ years. Please do the right thing for our citizens, children & future quality of life. Respectfully, Michael T. Caci

M.T. Caci 502-386-4382

From:	Julie Caldwell
To:	Luckett, Jay P
Cc:	Julie Caldwell
Subject:	concrete mixing plant Aiken Road
Date:	Saturday, September 10, 2022 9:50:52 AM

We are residents of Lake Forest! Our address is 14002 treeline court and our house backs up to Aiken Road.

We oppose this plant for the Aiken Road

area. Damon, a Lake Forest Resident should build this plant in an industrial area like Avoca Road. While this may be a bargain for Damon, he is putting the residents of Lake Forest at risk. Amazing he does not care about Lake Forest residents.

This plant does not comply with the Chase principles for Plan 2040.

Julie Caldwell

Sent from my iPhone

Hello Mr. Luckett,

I am writing to you today as a concerned citizen who lives very close to the site of this proposed concrete batch plant on Aiken Road. While I fully support the ability of the owner of the property to use the property as they wish, I feel that the government needs to balance that with the needs and health of the community.

Building this new plant so close to both a school, an adult day care center and a large neighborhood is not in the best interest of the community for several reasons. The first reason is the impact on the air quality in the area. While concrete batch plants are not as detrimental to health as their cement plant counterparts there will still be an impact on the air quality in the surrounding area. While certainly some of that impact can be mitigated with appropriate measures, in reality many similar plants are repeat offenders when it comes to emissions and pollution.

(https://www.epa.gov/newsreleases/epa-settlement-penalizes-superior-concrete-materials-cleanair-act-violations-former-dc, https://www.texastribune.org/2022/08/09/epa-investigation-tceqhouston/). As we currently have no baseline air quality measurements for this specific area of the county it would be difficult to prove that such a plant had negatively affected the air quality in the area. At a minimum we need some baseline measurements to assess the change over time and to hold the company accountable for any changes and negative health consequences to the families and organizations impacted.

A second reason this location is not in the best interest of the community is the infrastructure surrounding the entrance and exit to the proposed plant. The road was not designed for large vehicles. The current entrance and immediate surrounding area to the plant have a history of trucks getting stuck in the shoulder and electric poles being knocked down. Who will bear the cost of fixing detiorating roads and replacing downed electric lines? These are inevitable results of heavy industrial traffic on a two lane country road.

A third reason this location is not in the best interest of the community has to do with the effect on property value in the surrounding neighborhood. If this plant goes in the desirability of living in a high income neighborhood in close proximity to the plant will obviously be affected. As the desirability declines the cost of housing in the neighborhood declines as well which will lead to reduced tax collection from this neighborhood. The amount collected in property taxes may be able to be offset by the taxes on the business, but it bears further thought and study.

In conclusion, I feel this concrete batch plant would be better located away from a large population

center, nearby school and adult day care center. Please deny the permit. At the very least put the permit on hold until further study on current air quality, road and utility maintenance costs and property tax information can be further and more completely assessed.

Many thanks for your time, Jamie Calhoun 1122 Lake Bluff Cir Louisville, KY 40245 502-290-1701

Sent from Mail for Windows

From:	Jeffery Campbell
То:	Luckett, Jay P
Subject:	Concrete plant on Akin Road
Date:	Monday, September 26, 2022 10:13:36 AM

Hello my name is Jeff Campbell and I live at 1902 Arnold Palmer Blvd. I am very concerned that many motor vehicle accidents will occur on Aiken Road. You may be aware that it is a small two-lane road with no shoulders. It is also very busy as an area of ingress and egress into Lake Forest. There is also an elementary school on Aiken Road a few hundred feet from the proposed site that generates a lot of traffic. I am concerned that concrete trucks and school buses will crash or collide as the streets are not wide enough for that kind of heavy and large vehicles. At the very least a traffic study should be done to see if thar road will handle that type of heavy equipment as it does not appear to be built for that . Of course I'm concerned about the traffic accident potential between the concrete trucks and regular vehicles as well

Dr. Jeffrey A Campbell Cell: 502-773-5953 Jeffreyalancampbellsr@gmail.com

From:	Sara Canary
То:	Luckett, Jay P
Subject:	Letter of Objection- Concrete Mixing Plant Case 22-DDP-0098. 13905 Aiken Rd.
Date:	Thursday, September 1, 2022 8:54:26 PM

My family just moved here from a small town in Illinois. We were drawn to all the opportunities a larger city could offer us, but wanted to find a small community to feel at home with. We found a lovely house and a beautiful neighborhood, Lake Forest. As we moved to town, to prepare our kids for school and wait for our house to be ready, I was struck with anxiety hearing about a Concrete Mixing Plant wanting to move in across the street! I felt so overwhelmed already with this huge transition for our family, to add in a legit danger, made it worse!!!!! As the weeks went on, the more I learned about the true dangers!

--I will say, coming from Illinois where everything is very open, I'm surprised how narrow some roads are, which is fine, until I see a semi, dump truck, bus, etc on them! I can't imagine having constant huge trucks and buses on these roads, like Aiken! I see they have done some revisions and say they won't send trucks out during Stopher crossing guard... 1) will they really? 2) that's not the only buses going down that road! I have a kid at Crosby, and one at Goldsmith! The Crosby bus is out from 2:20-after 3. The Goldsmith bus is out from 3:45-6!!! So can they keep their trucks in from 2-6pm? Oh and morning! That's like 6am (middle and HS) till 9am (for Ele and Stopher). So really they shouldn't be sharing the road from 6-9am and 2-6pm.

--I worry about dust and debris blowing into my yard, house and lungs! "Cement dust causes lung function impairment, chronic obstructive lung disease, restrictive lung disease, pneumoconiosis and carcinoma of the lungs, stomach and colon. Other studies have shown that cement dust may enter into the systemic circulation and thereby reach the essentially all the organs of body and affects the different tissues including heart, liver, spleen, bone, muscles and hairs and ultimately affecting their micro-structure and physiological performance." source

--I worry about what this will do to property values... as you know housing prices skyrocketed this year! And I worried about the price of my house sustaining at that level, but now with this hazard coming in, it'll definitely decrease!

--How is it ok for such toxic plants to be so close to so many houses?! Like just right across the street! I think there's even a few houses next door!

--It's a red flag to me that they did not notify the neighbors properly about this!!!! Very shady.

--If my neighbors are fighting this hard to stop this and the city doesn't listen, and people start getting sick... this is all on you.

Please keep me informed about any meetings and further notices about this.

Sara Canary Mom of 7 and 11 yr olds. 1601 Golden Leaf Way Lou, KY 40245

From:	Dorry Caple
То:	Jay Luckett
Subject:	Concrete plant Aiken Rd
Date:	Monday, October 3, 2022 8:12:05 PM

I have concerns regarding air quality as I live in Isleworth Drive not far from the area to build the plant. Just last Friday I <u>walked.my</u> grandchild across the street of Oakhurst to get to Isleworth Drive and three huge dump truck came out of the property on Aiken into our subdivision driving over the speed limit on Oakhurst. There is no reason to be driving this heavy equipment into the subdivision and not using Aiken Rd. So now we are going to have huge mixing trucks speading through the subdivision as well?

I have a grandchild going to Stopher Elementary who is using an inhaler. She now will be playing outside at the school breathing the toxic chemicals coming from the plant making her condition worse. The Isleworth Drive residents are also too close to the plant and will be breathing chemicals coming from this plant. It is just too close.

This plant should be established away from the neighborhood and the elementary school in an area that would not effect residents living and going to school so close to the plant.

Thank your for listening to my concerns. Please assist in any way that you can to stop the building of this production plant.

Dorry Caple Sent from my iPhone

From:	<u>Jenny</u>
То:	Luckett, Jay P
Subject:	Cement batch plant
Date:	Friday, September 9, 2022 1:27:24 PM

We live in Lake Forest. I am very concerned on having a cement batch plant so close a residential neighborhood. The dust, pollution ect. So not right. That was zoned 40 years ago when there was nothing around . Aiken is a very narrow and curvy road . School , businesses, St Mary Center for mentally challenged adults. They said they sent out 44 notices. Nobody received. Only 4 in LakeForest. They approved at meeting in 3-22. We were all dumbfounded. Nobody knew about this meeting. Would you want your family this close to a cement batch plant?Thx, Jenny Carpenter

Sent from my iPhone

From:	<u>Alex Casabella</u>
То:	Luckett, Jay P
Subject:	Objection: Concrete Mixing Plant: Case 22-DDP-0098
Date:	Thursday, September 1, 2022 8:54:16 AM

I would like to object the concrete mixing plant that is scheduled to be built at 13905 Aiken Road.

My name is Alex Casabella and I live at 11213 Oakhurst Road and would like to receive any information or future notices about this case.

-The plant is located in a terrible location. Aiken road is already dangerous enough, I can't image adding concrete trucks to this equation is going to help anything... I am concerned for the safety of my family. We travel on Aiken road EVERY DAY. Aiken road is windy, curvy, and very narrow!

-This plant is within 600' of a nearby church and many homes. St. Marys (a day program for special needs adults) is also very close along with an elementary school. Not only are the roads not safe for school buses, concrete trucks and tarc buses (they pick up the special needs adults every day) but the air quality is another concern.

-This plant will compromise the air quality with dust, particulates, and diesel exhaust. As a mom of 4 (almost 5) this is extremely concerning to me especially since I live so close to the plant

-This plant is suppose to run 24/7. The noise and the eyesore this will bring NON STOP to our neighborhood is crazy.

-This plant will reduce our property values. This has been proven in other areas where a plant like this has gone in and I am so sadden that this is happening to my neighborhood, one of the nicest in the city. I grew up here and wanted to raise my family here.

Please take all of this into consideration. This area needs to be re zoned. I can't believe it hasn't already been re zoned. We are a huge beautiful neighborhood, a church is nearby, a school, a day program for adults...this is NOT THE PLACe for a concrete mixing plant!!!!!!! They need to find another location that is not so close to all these wonderful things.

Thank you so much for your time. Blessings!

Alex Casabella

From:	<u>Alexandria Casabella</u>
То:	<u>Luckett, Jay P</u>
Subject:	Concrete Plant
Date:	Monday, September 26, 2022 10:53:43 AM

Hello Jay. Thank you for being the case manager for the concrete plant in Aiken Road. I am a Lake Forest resident and I live on Oakhurst Road. I have 4 children and pregnant with our fifth. I am concerned for the health of my children if this plant goes through.

I have done research and have seen lawsuit after lawsuit in Texas from families who live in neighborhoods close to concrete plants like this. The evidence shows that this is NOT healthy and I am just talking about the toxins in the environment from the plant. Let's not forget about the diesel trucks that will be driving by 24/7 (since the plant is suppose to run 24/7), not only are they putting off harmful gases these trucks are NOT meant for the roads around this area. Aiken is a 2 lane road that is already dangerous enough.

I can not believe the planning commission of this wonderful city would think this would be a good location for a concrete plant. Next to one of the largest neighborhoods, a special needs program for adults, and a large elementary school.

THIS needs to be stopped and moved to another location. Please!! For the future generation who this will impact the most, the health of our children is at stake!!!!!!

Thanks again for reading and for helping us.

Alex Casabella

Sent from my iPhone

From:	Bryan Chamberlain
То:	Luckett, Jay P
Subject:	CONCRETE PLANT - 13905 Aiken Road
Date:	Monday, September 26, 2022 8:58:02 PM

Good afternoon Mr. Luckett

I am writing to request you DENY any version of the concrete plant planned for 13905 Aiken Road. The hazards of a concrete plant so close to any neighborhood are obvious. The dust and particulates, which are known to cause cancer and lung issues, are a threat to all in the neighborhood, especially the hundreds of children living and attending school in the area. In addition, this plant would be an immediate threat to wildlife, damage roads and sewage infrastructure, and lower residential property values. The increased traffic of heavy construction vehicles endangers families traveling those VERY narrow, winding roads. This concrete plant will cost our families our lives.

The zoning of this area is SO obviously flawed. There are plenty of areas away from neighborhoods where such a plant could be built.

I live in the neighborhood and am willing to go to any civil or litigious end to prevent this dangerous situation. I hope we can count on you to DENY any version of this concrete plan.

Thank you Bryan Chamberlain

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).
- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review

of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

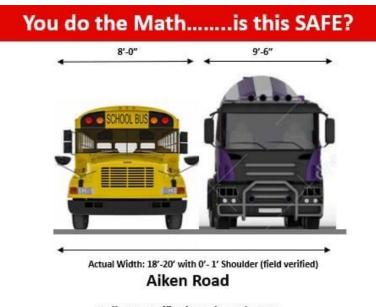
Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

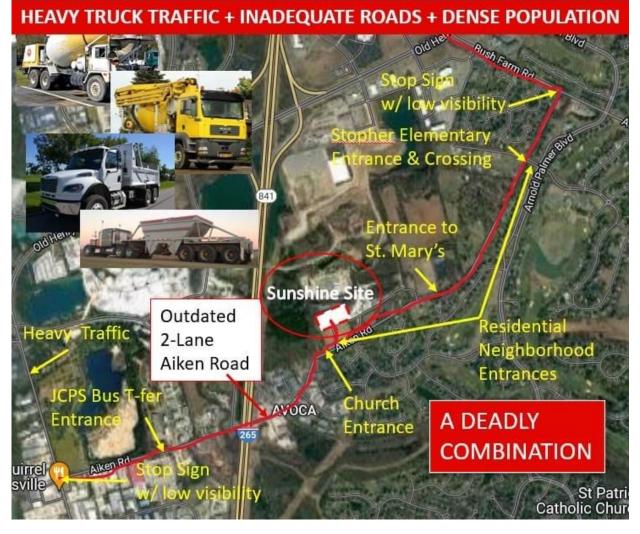
Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to my daughter's lungs when she is playing in our backyard. DO. THE. RIGHT. THING.

Sincerely,



<u>Daily Bus Traffic Throughout the Day</u> *Stopher Elementary *St. Mary's Center (TARC) *JCPS Depot & Transfer Hub





Sent from my iPhone

Subject: Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road

Louisville Metro Planning & Design-

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This new plan may be scaled back, but the problems remain:

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* The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)

* Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphic, these trucks cannot navigate Aiken along with buses).

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https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My granddaughter is in 2nd grade at Stopher. I cannot imagine living everyday wondering if buses are going to make it to/from school without an accident involving a cement mixer.

Terri Boston Claggett Grandparent of Stopher Elementary student, Lynnlea Shugerman

From:	William D. Clifton
То:	Luckett, Jay P
Subject:	Cement plant at 13905 Aikin Road
Date:	Wednesday, September 28, 2022 11:12:21 AM

Dear Mr. Luckett and esteemed members of the Planning Commission:

I am a long-time resident of Lake Forest and I strongly object to the approval of the above identified concrete plant. I compel you to halt its construction immediately and deny the applicant's request to operate at the proposed location. It is far too close to a residential community, elementary school and church. Children, elderly and those who already have difficulty breathing will be exposed to pollution that will put limitations on their ability to enjoy where they live, work and/or play and will jeopardize their health for years to come. This must not be allowed.

Thank you.

Respectfully,

William D. Clifton

From:	4cogburn@bellsouth.net
То:	Luckett, Jay P
Cc:	"Ronald Cogburn"
Subject:	cement plant on Aiken rd
Date:	Tuesday, September 6, 2022 6:41:53 PM

Hello Jay,

My name is Jan Cogburn. I have a 20 acre horse ranch on Aiken rd. It runs from Aiken, next to Stopher Elementary School all the way back to the quarry. The dynamite blasting has caused both of the houses on the property to break like a stair case; and they're sitting on table rock. Which is bad enough. The powers that be put a meter to measure the strength of the blasts.... But gee.... They would never show us the results. Over a year of having them there it was never convenient for them. Always some excuse.

So now the cement plant which will be right up wind from us along the same "shelf" or ridge above the quarry. I am aware they had the zoning in place for years. Did they consider this when JCPS put a school of hundreds of little kids to inhale this nasty stuff to be spued into air while they play outside? Either no, or didn't care. Also what about the kids at ST Mary's, which are even closer?

I can see the concerns of the folks that live across the street. They will never be able to sell their houses. Let alone let their kids play in the yard.

I do not know if you were at the meeting at the church, but there were allot of very angry folks. Please reconsider your position.

Sincerely,

Jan Cogburn

P.S. Also I never received the notification that was supposedly sent out. At either of my addresses on Aiken Rd.

From:	larry h columbia
То:	Luckett, Jay P
Subject:	Concrete Plant on Aiken
Date:	Wednesday, September 28, 2022 3:46:52 PM

I'm e-mailing you to voice my displeasure with the proposed, and under construction, of the concrete plant.. There was a lack of notification for the neighborhood, and especially the 41 people directly impacted by this plant. We live about a mile away in Lake Forest, and this project will affect the neighbors, the school, and the St. Mary's campus for developmental and intellectual adults, as well as our property values. Aiken road is a narrow road with curves that is already crowded with school buses and numerous large vehicles, that will only be compounded by numerous concrete trucks that will constitute a safety hazard. Plus, the backup to turn from Aiken to English Station, at the Blind Squirel intersection is already a large problem. Pollution and dust from this location will also impact the area, regardless of the proposed mitigation. We are hoping that you, as the case manager, and the planning commission, will re-consider this proposal. Thanks for your time and consideration in this matter.

Larry and Linda Columbia 2003 Fairway Vista Drive, Louisville, 40245

Good morning,

I wanted to write you about the pending concrete plant being built backing up our street subdivision. I am a mom of two small children. One of them has had a history of breathing issues. This is not the suitable place for this business. I'm concerned about my daughters health and also the runoff from the plant coming directly into our yards. Please reconsider this decision. There are so many other things that could move in there that wouldn't cause pollution. The local school St Patrick school is looking to buy land for sports this would be great for our community and a safe option. Thank you for taking the time to listen to my concerns.

Thanks

Witney Colyer 1212 winding creek place 502.558.8701

Tony Colyer
Luckett, Jay P
Tony Colyer
Opposition to Aiken Road Concrete Plant
Wednesday, September 7, 2022 7:48:53 PM

Good evening:

Please allow this communication to serve as written opposition to the proposed concrete plant located at Aiken Raod.

I live within .5 miles of the proposed plant with two young children (7 and 4). We have serious concerns regarding the environmental issues including dust and diesel engines as well as other environmental considerations.

My concerns are not limited to my own family. There are an estimated 200+ homes in the same .5 mile radius, all of which are single-family dwellings, many with similarly aged children.

The proposed plant would be directly "next-door" St. Mary's Center, which hosts 150+ special-needs participants, and a field that is owned by the archdiocese of Louisville, where athletic practices are held on a regular basis for youth children, many of whom attend nearby St. Patrick. Also, Stopher elementary school is .5 miles away. My understanding is that there are nearly 800 children enrolled at Stopher, and this is a fast-growing suburban area (not an industrial area) meaning these numbers of families and children should be expected to increase. Finally, there is an active Baptist Church directly across the street from the proposed plant. The church hosts many youth events.

In addition to traditional environmental issues, the proposed plant poses a public nuisance by virtue of the noise and traffic it would create. Aiken Road is a quiet, 2-way Street. There is no reasonable means to accommodate traffic for a concrete plant, even by adding an "extra lane" as proposed.

In this regard, the proposed plant is not a healthy addition to our neighborhood and does not support active lifestyles to ensure that all neighborhoods promote a state of physical, mental, and social well-being. The potential adverse effect on water, air, and soil quality should be considered, particularly in light of the bustling youth activities of the surrounding area.

Also, the proposed plant is not an "authentic" addition to the neighborhood. This is a residential suburban area, not an industrial area, and therefore the proposed plant would be very much be a misfit. The concrete plants "neighbors" would be single family dwelling families, a church, a special needs recreational center, schools, and an athletic field for youth. It would not be a natural fit in this area.

The proposed plant is likewise not sustainable, in that it does not improve the quality of life for citizens in the neighborhood. I come from a long line of blue-collar and union workers, and am a fierce advocate of creating "good jobs" where needed. I have not heard from one single resident of the subdivision that is most affected by this proposal who believes that it would create any jobs for its neighbors. The only individuals that seem to be advocating for this proposal are those who seek pecuniary gain.

I am grateful that Louisville Metro values engagement of all citizens in the decision-making process, as per its Chase principles from PLAN 2040. It's very troubling that the original plan was scraped and a "revised site plan" was submitted, only after it came to light that the legally required notices were not submitted to those who might be affected. In any regard, I can assure the planning and design services committee that the proposed concrete plant has very little, if any, support amongst those most directly affected by it. I say this as their neighbor, lawyer, and a family friend. We find this proposal unhealthy, inauthentic, unsustainable, and inequitable, and urge the committee's courage and common sense in rejecting the plan.

I can be reached anytime on my personal cell 502–802–1406 to address any questions. My residential address is 1212 Winding Creek Place. I sincerely appreciate the time and consideration.

Tony Colyer

Tony Colyer Colyer Law Firm, PLLC (502) 736-8141 www.colyerlawfirm.com

Courtney Combs
Luckett, Jay P
Please Deny Aiken Concrete Mixing Plant
Monday, September 26, 2022 9:45:33 PM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).
- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.

- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to our lungs when we are playing in our backyard. DO. THE. RIGHT. THING.

Sincerely, Courtney Combs

From:	MATT CONLIFFE
To:	<u>Luckett, Jay P</u>
Subject:	Concrete Plant 13905 Aiken Rd
Date:	Monday, October 3, 2022 1:49:43 PM

Good morning Mr Luckett and Planning Commission,

Thank you very much for reviewing this case and reading my letter. I am a resident of Lake Forest, and I am asking you to disallow the construction of this proposed plant. I know you are receiving lots of communication on this topic, so I will keep my comments brief. They boil down to health, property, safety, and justice.

My gravest concern is health. I am very concerned about particulates and emissions that would be generated and released by this plant, and the carcinogenic and other effects on young and older bodies. I have young children who are among the many who enjoy playing outside in our neighborhood and practicing sports at the adjacent St Mary Center for people with disabilities. Many people walk, run, and do other exercise throughout Lake Forest, but especially on the nearby Arnold Palmer Blvd. Families enjoy the neighborhood pools, lakes, and walking paths. All these activities switch from being a healthy activity to a dangerous one, if this plant is built.

We take pride in keeping up our property, out of respect for our neighbors. This plant will not be a good neighbor. It will cause damage to our vehicles, yards, and houses.

Aiken Road is getting much more use than its original design with the growth and development of neighborhoods in the area. The narrow, winding road will become completely treacherous if more large, dangerous concrete trucks begin regularly traveling this path.

When this proposed site was zoned 40 years ago on what was largely rural and agricultural land, I don't think anyone completely foresaw how much residential growth would blossom in the area. The situation has greatly changed since then. The proposed use of this site will have impacts that reach far outside the boundaries of the property. The financial concerns of this concrete endeavor do not outweigh the financial concerns and rights to property of the many residents and small businesses in the area. We, the folks most impacted by this blight, were not properly notified of this dangerous proposal when it began months ago. Additionally, had I known years ago when I made my family's home in Lake Forest that I would put the health of my family and property in peril, I would not have purchased here. I will face an extreme challenge if I try to sell my home and leave, with this concrete plant spewing danger. We should not have to leave.

Construction of this concrete plant is not just, and not compatible with the currently established residences and businesses.

Please stand with us!

Thank you very much for your consideration.

Very Respectfully, Matt Conliffe

From:	<u>Gladys Conn</u>
То:	Luckett, Jay P
Subject:	Regarding: Letter of Objection. Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Thursday, September 1, 2022 4:55:27 PM

Thank you for your work on the issues concerning the construction of the "concrete plant". You have shared great graphics and great objections.

As a resident of Lake Forest, I have great concern concerning the health issues that could be caused by the Concrete Mixing Plant. I am a heart patient.

Furthermore having a Concrete Plant next to a school is a true danger to the children's health and in reality a danger to all residents.

My residence is at: 14912 Forest Oaks Dr Louisville, Ky 40245

Again thank you for your help.

Gladys Conn

From:	Denny Conn
То:	Luckett, Jay P
Cc:	Denny Conn
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Sunday, October 2, 2022 1:36:27 PM

Dear Mr. Luckett,

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). While the amended plan does reduce the size and capacity, it still poses a heath, safety and noise nuisance to the residents of Lake Forest. It is also in clear violation of the stated binding elements in Plan Certain 9-62-82. As by now I'm sure you are aware those binding elements called for a tunnel from that property to Avoca Road with the specific intent to keep industrial traffic off of Aiken and away from the residential area. Additionally, these binding elements called for "a landscaped buffer zone of rolling hills and trees". Those "rolling hills and trees" have now been bulldozed and are the current proposed site for this Concrete Batch Plant. My understanding is that these are legally binding elements. How is it now possible that these could be ignored in pursuit of this project?

Finally, I and my son suffer from lung issues and it is no secret that these facilities contribute to increased particulates that are harmful to the lungs. Since I live directly across the street from this site these particulates will be more present where we are than anywhere else in the area. The 2 Pulmonologists that I see have told me in no uncertain terms that if this project goes forward we have no choice but to move based solely on health effects. I strongly feel that with the legal issues this site raises and the sheer public outcry you and the Planning Commission are in a unique position to do the right thing. I sincerely hope that is the choice you make.

Regards, Denny Conn

From:	Mike Connelly
To:	Luckett, Jay P
Cc:	<u>Piagentini, Anthony B.</u>
Subject:	Proposed Concrete Plant
Date:	Monday, September 12, 2022 12:03:04 PM

My name is Mike Connelly and my wife Ellen and I have lived at our home at 1304 Isleworth Drive for more than 25 years. Our backyard faces Aiken Road across the street from St. Mary's Center. We raised three daughters here and we now regularly watch our three wonderful grandchildren here each week. Our yard and neighborhood has been a safe place for children to play and explore similar to neighborhoods where we grew up.

The purpose of my letter is to wholeheartedly "object on the record" to the proposed construction of a concrete plant just across Aiken Road. The proposed site is about 800 yards from our home and the proposed plant would be near the entrance to Lake Forest neighborhood.

Here's why we object:

1) The proposed plant will impair our ability to peacefully live and enjoy our home. There is high risk given the site's proximity that the air we breath will contain unhealthy concrete dust and other pollutants

. Additionally, the constant traffic flow of large diesel trucks and from the plant itself will create a continuous noise nuisance.

2) Construction at this location also violates the tenets of Louisville Metro's Strategic Plan, specifically, violating many of the core CHASE principals contained in Plan 2040. This location is not appropriate for a concrete plant being so close to residential area, nearby Stopher Elementary School, and St. Mary's Center for citizens with special needs.

It does not balance the needs of safeguarding the citizens with the needs to develop.

We respectfully request that Louisville Metro Planning "deny approval" of the proposed concrete plant after considering the likely adverse impact on nearby residents like ourselves.

Mike and Ellen Connelly

Sent from my iPad

From:	ronald consalo
To:	Luckett, Jay P
Subject:	Please Dent Aiken concrete mixing plant
Date:	Tuesday, September 27, 2022 2:23:42 PM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
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PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

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I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

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Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to our lungs when we are playing in our backyard. DO. THE. RIGHT. THING.

Ron Consalo 702-985-4474

From:	Amanda Coogan
То:	Luckett, Jay P
Cc:	Hamilton, Rachael; john@bardlaw.net; Liu, Emily; randy@frankotte.com; Kirchdorfer, Robert; Piagentini, Anthony B.; Christian; melissa.shearon@jefferson.kyschools.us; Joe.Leffert@jefferson.kyschools.us
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Wednesday, September 7, 2022 1:04:39 PM

Louisville Metro Planning & Design-

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As a resident of the adjacent Lake Forest neighborhood, parent of a child attending nearby Stopher Elementary and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

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- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
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Do the right thing and deny this application. My family lives in Lake Forest and my daughter is in first grade at Stopher. I cannot imagine living everyday wondering if her bus is going to make it to/from school without an accident involving a cement mixer. I cannot imagine living everyday wondering what is happening to her lungs when she is playing in our backyard or on the playground at school. DO. THE. RIGHT. THING.

Sincerely, Amanda Coogan

From:	Amanda Coogan
То:	Luckett, Jay P; Liu, Emily
Subject:	Opposition to Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Thursday, September 29, 2022 12:40:43 PM
Attachments:	Plan Certain 9-62-82 Letter.pdf 08 29 22 dev plan Plan Markup.pdf

Dear Jay and Metro Planning Commission-

I am writing in opposition to the Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road. In addition to my previous opposition email, I would like to add my concerns regarding the potential violation of Plan Certain 9-62-82 (details outlined in attached file: Plan Certain 9-62-82 Letter).

I would also like to call attention to the attached file: 08 29 22 dev plan_Plan Markup, that outlines questions around the completeness of the applications.

I appreciate your review and consideration of this matter and look forward to the public meeting on Oct 6.

Thank you, Amanda Coogan Lake Forest Resident Parent of child at Stopher Elementary School

From: To:	Taylor Cummins Piagentini, Anthony B.; Liu, Emily; Luckett, Jay P; Joe.Leffert@jefferson.kyschools.us; john@bardlaw.net; melissa.shearon@jefferson.kyschools.us; Hamilton, Rachael; randy@frankotte.com; Kirchdorfer, Robert
Cc:	Mark.cummins770@gmail.com; melissa.brown@heart.org
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Thursday, September 8, 2022 8:09:19 AM

Louisville Metro Planning & Design,

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL WAY TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to DO THE RIGHT THING and deny this application. My family was so excited to move to this neighborhood and raise our family here. Our entire family (both of my husbands' and my parents) also live here. We wanted to build a life and raise our kids in this area and so far we have been so blessed to do so. We now have a baby and the realization that we may have to move or face major health risks is not ok. We have been so blessed by our neighbors in this neighborhood. This is a kind community of people who are scared and extremely sad that anyone could be capable of doing this to anyone, let alone their fellow neighbors.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

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Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and the American Cancer Society, for example, show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

I pray you all do the right thing and deny this application. Once again, my entire family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to our lungs when we are playing in our backyard. DO. THE. RIGHT. THING. Sincerely,

Taylor Cummins and Family

From: To:	Donna Cummins john@bardlaw.net; Liu, Emily; randy@frankotte.com; Kirchdorfer, Robert; Piagentini, Anthony B.; melissa.shearon@jefferson.kyschools.us; joe.leffert@jefferson.kyschools.us; Luckett, Jay P; rachel.hamilton@louisville.com; Nicholas Hemming; rachel.hamilton@louisvilleky.com
Subject:	Cement Plant - Case 22-DDP-0098, 13905 Aiken Road
Date:	Friday, September 16, 2022 10:28:12 AM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I am requesting that Metro Planning & Design to DO THE RIGHT THING and deny this application.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was too extreme for this area. The fact that it was approved by this board is concerning and questionable. When considering permits of this nature near a substantial residential development, it cannot be business as usual. You were elected to uphold, but also question and use logic to determine whether statutes and zoning still make sense - not rubber stamp. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/ethical to let it continue.

This new plan may be scaled back, but the problems remain:

* The plant is still located in a location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes OCCUPIED WITH TENANTS ON THE SAME PROPERTY AS THE PROPOSED PLANT)

* The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)

* Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).

* Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.

* Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest. MSD's approval of surface water runoff is questionable based on comments by their MSD representative at the public forum. It appeared that they sided with the applicant who simply stated on the application there would be no impact.

*Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.

* The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

* APCD discussed how they would monitor air quality. We were told that they follow Federal guidelines for placement of equipment and rely on them to provide the equipment. As you are aware, we should not rely on the Federal Government solely for what we should be doing in our great State. Already, the Supreme Court has sent that power back to the states to decide issues such as, voting and abortion as examples. Metro Council has to weigh out what makes sense and then work through our legislature to define and change statutes when needed. The closest monitoring station that would monitor air quality from the cement plant and adjoining households, according to the APCD spokesperson, was Canon's Lane. Is this acceptable based on other industries it currently monitors (capacity), dispersal area of highest concentration from plant (distance), wind speed and direction from plant (path with consideration to seasonal changes), water impact and potential for slurries and washouts (streams, public water and potential soil poisoning (EPA).... etc? The risk now is much greater than what zoning considered in 1982 when originally zoned.

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Studies done by the National Institutes of Health, CDC and the American Cancer Society, for example, show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

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PLEASE do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living with a decline in health, safety and value in our community on something we love so much. PLEASE DO. THE. RIGHT. THING.

Sincerely, Donna J. Cummins 824 Lake Forest Pkwy

From:	Vincent Cummins
То:	john@bardlaw.net; Liu, Emily; randy@frankotte.com; Kirchdorfer, Robert; Piagentini, Anthony B.; melissa.shearon@iefferson.kyschools.us; joe.leffert@iefferson.kyschools.us; Luckett, Jay P;
	rachel.hamilton@louisville.com; Nicholas Hemming
Subject:	Cement Plant - Case 22-DDP-0098, 13905 Aiken Road
Date:	Friday, September 16, 2022 10:22:37 AM

Louisville Metro Planning & Design-

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Sincerely, Vincent K. Cummins 824 Lake Forest Pkwy Get BlueMail for Android

From:	lauradurancunningham@gmail.com
To:	Luckett, Jay P
Cc:	Piagentini, Anthony B.
Subject:	Case 22-DDP-0098 13905 Aiken Road
Date:	Thursday, September 1, 2022 4:46:35 PM

Hello Jay,

I am writing to communicate my opposition to the proposed concrete plant on Aiken Road. The key reasoning behind my objection is as follows:

-I frequent this road bringing my children to elementary school sports practices at St. Mary's Center and also when entering/exiting Lake Forest. The blind corners and limited space on the road is dangerous enough for noncommercial vehicles and school busses, adding concrete trucks to this road is unnecessarily dangerous. -Just yesterday (August 31) between 5 and 6 o'clock, I witnessed two wrecks in the area, one at 265 and Old Henry Road in another on Aiken Road and Arnold Palmer Boulevard. The immediate area near the proposed plant is already overly congested and the infrastructure has not kept up with the residential and commercial development. Adding more large trucks in the area is dangerous and adds unnecessary risk.

-I am a parent of two children who I do not want exposed to dust and harmful pollution caused by the plant. Let's consider a location with more of a buffer between pollution and families. Why do this here just because one company wants it?

This is unnecessary and does not take the everyday family into consideration. Common sense would be to move this plant away from an already congested traffic area and away from family homes. Please help us to fight corporate greed and protect the area from unnecessary risk and harm.

Kind Regards, Laura Cunningham 14201 Woodland Ridge Dr. Louisville KY 40245 502-938-5109

From:	John Danesi
То:	<u>Luckett, Jay P</u>
Subject:	Concrete plant on Aiken Road
Date:	Monday, September 26, 2022 4:51:44 PM

Mr. Luckett,

I am not against the need of another concrete plant-it just belongs in an industrial area. Therefore I am strongly opposed to the concrete plant proposed to be built at 13905 Aiken Road, as are most Lake Forest residents and others who live nearby. It is unconscionable that Louisville would allow this to be built in a residential area, arguably one of the largest and nicest in Louisville, and so close to an elementary school, a day school for the intellectually and developmentally disabled and a church. Aiken Road in that area is narrow, windy and already busy.

It's not just the concrete trucks that concern me, it's all the additional large trucks that are required to support that plant! The 18 wheelers delivering sand, the large tri-axle trucks delivering the cement mixture, the large trucks delivering the chemicals needed for concrete in cold temperature. You would not want your 16 year old daughter, with her new driving permit to be alone on Aiken road with all that heavy truck traffic! Not safe.

Please STOP construction of the concrete plant and rezone that property to something more in keeping with the neighborhood. Thank you, John Danesi Lake Forest Resident

From:	<u>Sammi Danesi</u>
То:	<u>Luckett, Jay P</u>
Subject:	Aiken road proposed concrete plant
Date:	Monday, September 26, 2022 1:31:23 PM

Mr. Luckett,

I am strongly opposed to the concrete plant proposed to be built at 13905 Aiken Road, as are most Lake Forest residents and others who live nearby. It is unconscionable that Louisville would allow this to be built in a residential area, arguably one of the largest and nicest in Louisville, and so close to an elementary school, a day school for the intellectually and developmentally disabled and a church. Aiken Road in that area is narrow, windy and already busy. It is also a pretty street that still retains some of its rural character.

The noise, air pollution and heavy industrial traffic will ruin the character of this area and create health and safety hazards for everyone who lives nearby and travels these roads. It is dangerous for our children. For the developers of this proposed concrete plant to use outdated zoning to push this through and for Louisville to allow it is indefensible and just plain wrong.

I've lived in Louisville for 17 years and have always felt that the zoning here was not the best, seeming to allow commercial encroachment on nice neighborhoods with little plan. But this is beyond acceptable. Please STOP construction of the concrete plant and rezone that property to something more in keeping with the neighborhood. Thank you, Sammi Danesi

Sent from my iPhone

From:	Bill Daniel
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant, CASE 22-DDP-0098, 13905 Aiken Road
Date:	Tuesday, September 6, 2022 4:43:25 PM

Hello Mr. Luckett,

I would like to state my opposition to the concrete mixing plant being proposed for <u>13905</u> <u>Aiken Road</u>. This plant is not consistent with the nature of the surrounding properties and could have significant detrimental impacts to those who live, work and travel near the property.

This proposed plant will be in close proximity to hundreds of homes as well as an elementary school and a center for adults with developmental and intellectual disabilities. Moreover, this location is not far from a retirement community. I believe the air pollution this type of facility will produce will undoubtedly put those who live, study and play close to this location at risk of detrimental health impacts. While this land may currently be zoned for this type of activity (a zoning characterization that is old and no longer consistent with the local usage of the surrounding land) that does not mean it should be automatically approved if it will impose detrimental impacts to those around the location.

In addition to the potential for air pollution this site is not situated on a road that was designed for or can safely accommodate significant levels of heavy truck traffic. The narrowness of the road as well as its winding nature makes it incompatible with the large industrial vehicles that will need to access the site on a daily basis. This road was constructed many, many years ago when the area was rural in nature and was anticipated to be used by passenger vehicles and pickup trucks. In addition to regular motor vehicles this road is used on a daily basis during the school year by school buses transporting children. Adding these heavy vehicles to a narrow winding road will increase the chances of an impact with a school bus.

I strongly urge that the proposed usage of this property for a concrete mixing plant be denied.

Thank you,

Bill Daniel

14804 Forbes Circle

Louisville, KY 40245

502-419-6054

From:	Helen Daugherty
To:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Thursday, September 8, 2022 8:06:05 AM
Attachments:	image002.png

Good morning Jay, I want to express my concerns to you re: the concrete plant that is right outside of my neighborhood, Lake Forest. We have serious health concerns and financial concerns with the plans for this. I never was notified that there were plans to develop this property. Please help out community! Thanks



Office 502.253.0555 Mobile 502.693.5981 Facsimile 502.245.5918 Email <u>helen@daugherty-group.com</u> Website <u>www.daugherty-group.com</u>



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From:	Bev Dean
То:	<u>Luckett, Jay P</u>
Subject:	Concrete mixing plant on Aiken Road
Date:	Saturday, September 3, 2022 7:49:20 PM

Dear Mr. Luckett,

This concrete mixing plant next to the neighborhood of Lake Forest that will have to use Aiken Road 24 hours a day with heavy trucks is very poorly planned and sneaked into being approved, there is no way Aiken road, a narrow winding road can support the weight of those trucks day in and day out. People who travel that road by car will be in constant danger from the trucks not being able to operate in their own lane, this will put the children and their families that attend Stopher Elementary School at a great risk, this just isn't acceptable.

In addition, the dust from the concrete plant will impact our neighborhood where many of us are getting up there in age. I walk almost daily and dread inhaling concrete dust which has been shown to be harmful. This plan for a concrete mixing plant was sneaked past us without any notification, I can assure you there would have been a very large crowd working against this plan had we known. Please, please do what you can to help us stop this from happening.

Sincerely,

Beverly Jean Dean, Lake Forest resident who lives very close to this proposed site

Sent from Mail for Windows

From:	Whitney DeBroka
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Sunday, September 11, 2022 2:24:43 PM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity with additional precautions added that should have been part of the original plan, but it doesn't address the concerns this will pose next to a large residential area, church, center for adults with disabilities and an elementary school.

As a parent of a child attending nearby Stopher Elementary and a concerned tax-paying citizen, I implore Metro Planning & Design to do the right thing and deny this application.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something has been, doesn't mean it is right/moral to let it be.

What would you do if this was your child and your neighborhood street?

This new plan may be scaled back, but the problems remain:

* The plant is still located in a terrible location within 600' of a nearby church, and many homes (one home borders the property and is only 150' away. Stopher Elementary is less than 1 mile away.

* The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)

* Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant. These vehicles will not be able to safely navigate the road.

What would you do if it was your child on these buses?

* Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is overwhelming with the current road/traffic situation.

Here is some information regarding the environmental/health impacts for reference:

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https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My son is in Kindergarten and my daughter will be next year at Stopher. I cannot imagine living everyday wondering if her bus is going to make it to/from school without an accident involving a cement mixer. I cannot imagine living everyday wondering what is happening to her lungs when she is playing on the playground at school.

Do the right thing and reverse your prior mistake. Don't be remembered as someone who puts thousands of children in harms way.

Sincerely,

Whitney DeVroka

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

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- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

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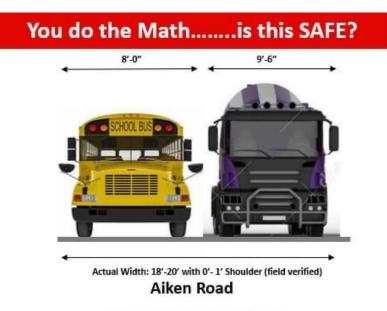
https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to our lungs when we are playing in our backyard. DO. THE. RIGHT. THING!!!!

WOULD YOU WANT THIS IN YOUR OWN NEIGHBORHOOD??? I BET NOT!!!!!!

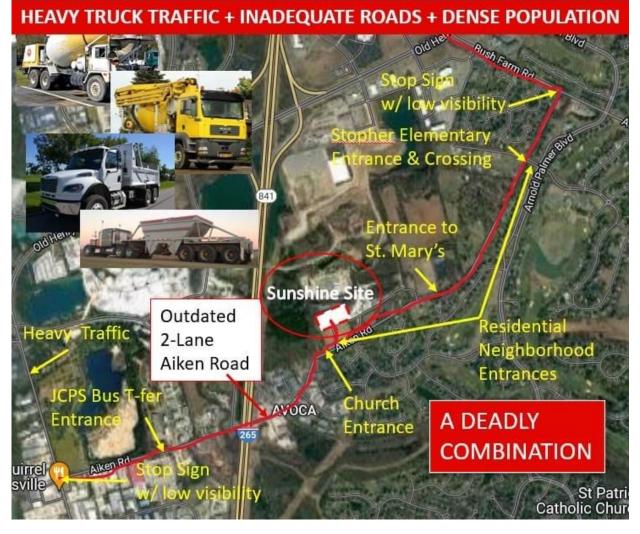
Sincerely,

Sheri DeVore



<u>Daily Bus Traffic Throughout the Day</u> *Stopher Elementary *St. Mary's Center (TARC) *JCPS Depot & Transfer Hub





Sent from my iPhone

From:	Paul Dillon
To:	<u>Luckett, Jay P</u>
Subject:	Concrete Plant Akien
Date:	Wednesday, September 28, 2022 1:50:49 PM

Greetings -

Please consider the proximty of this plant to:

Elementary School near by One of the largest resendential communites The existing carbon with 265 traffic Lost opportunity for a sustainable business

Muchmore could be stated, but this plant is not ideal for our nearby communities. We want clean air, low noise, and less congestion. This plant will do the complete opposite. Please consider relocating.

Regards -

Paul Dillon Beckely Woods Resident 502.974.8108

From:	Jeff Doerr
To:	Luckett, Jay P
Cc:	Jeff Doerr
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Thursday, September 1, 2022 2:22:04 PM
Attachments:	image.png
	image.png

Hi Jay:

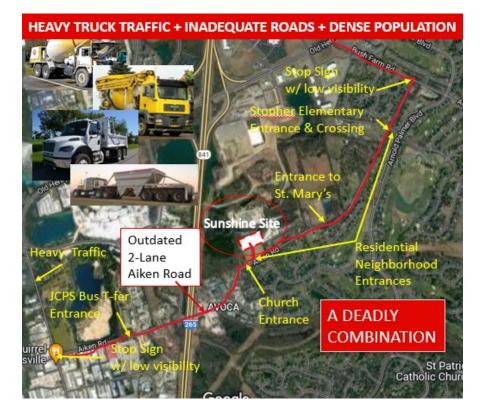
I hope all is well.

Please confirm receipt of the following graphics that visually express why this project should not be approved. Also, please confirm they will be added to the case record.

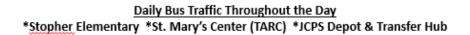
Thanks in advance for your assistance.

Regards,

Jeff Doerr 502.295.7265_



Source of the second second





IS A SMALLER Concrete Batch Mix Plant really BETTER? STILL TOO CLOSE! (according to Texas- US State with the most concrete plants)



NIGERIAN RATS won't be SAFE from CEMENT DUST in Lake Forest either







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Variation in Exposure to Cement Dust in Relation to Distance from Cement Company

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ABSTRACT

The variation in the degrees of exposure to elements in cement dust and health implications arising from working or living within the vicinity of a cement company was monitored using forty albino rats aged between four and five weeks old. The albino rats were exposed to cement dust for one hundred and eighty days at three selected different locations around the vicinity of a Portland cement company in Ewekoro, Ogun state, South-Western Nigeria. The results of the study revealed that the chemical elements associated with cement dust were detected in the lungs of the exposed rats and the amounts increased with closeness to the Cement Company and length of exposure. It was also observed that the exposed and un-exposed (Control) rats gained considerate weights during the period of the exposure and furthermore, there was a significant difference (p<0.05)between the mean weight of the rats placed at 250 m from the cement company and the control. There was a direct linear association between the mean weights of the rats and all the chemical elements after 180 days. Atomic absorption spectroscopy of the lung tissues of the exposed rats showed significant levels of calcium, silicon, aluminum, chromium and lead compared to the un-exposed rats (p<0.05). The histopathology study of the lung tissues of the exposed rats showed abnormal alveolar architecture, disrupted bronchus, damaged bronchioles, degenerated epithelium lining, weak respiratory connective tissues, inflammations and blue-black pigments. Some of the exposed rats died before the end of the exposure. The results of the investigation highlight the hazards of prolonged exposure to cement dust and underscore the need for urgent action for the protection of animals and plants.

Key words: Pollutants, cement dust, albino rats, histopathology, atomic absorption spectroscopy

INTRODUCTION

Air Pollution is a significant factor in morbidity and mortality within industrial areas. Hazardous substances are distributed widely in ecosystem due to diverse human activities such as energy usage, agriculture, urbanization, mining, industrialization and on few cases, high demand of infrastructure due to population increase (Jude *et al.*, 2002; Lori, 1996). Industrialization which is the focus point of this research, large amount of waste substances or pollutants are produced from chemicals, toxic wastes, effluents and radioactive wastes (Paivoke, 2002). Hazardous wastes are generated by nearly every industry; even those industries that themselves generate few hazardous wastes nonetheless use products from hazardous waste generating industries. Cement production is one of the sources of air pollution and the main impacts of the cement activity to the environment are the broadcast of dusts and gases (Bilen, 2010).

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Portland cement is the most common type of cement in general use around the world because it is a basic ingredient of concrete, mortar, stucco and most non-specialty grout (Davidovits, 1994). Portland cement is made up of four main compounds; calcium-silicate (3CaO-SiO₂), di-calcium silicate (2CaOSiO₂), tri-calcium aluminate (3CaO-Al₂O₂) and tetra-calcium aluminoferite (4CaO-Al₂O₃Fe₂O₃). Small amount of other elements are also present (Fatima et al., 2001). However, the burning and calcination process of cement produces pollutants such as heavy metals, dioxins, particulate matters, iron, aluminum, silicon, cupper, sulfur dioxide and nitrogen dioxide (Abimbola et al., 2007; Akinola et al., 2008). These pollutants have been implicated in a lot of diseases including respiratory tract diseases, genetic diseases, hematological problems, organs and systems damage, skin damage, sight problems and brain damage (Meo, 2004). Cement dust can caused ill health by skin contact, eye contact or inhalation and risk of injury depend on duration of exposure, level of exposure and individual sensitivity (Abdul-Wahab, 2006). A single or short-time exposure to cement dust may not cause serious harm but exposure to cement dust of sufficient duration may cause serious irreversible health conditions (Heather, 2003). The mean packed cell volume of the blood of Nile tilapia in water treated with cement dust had been observed to decrease significantly with increased concentrations of cement dust in the water (Mohammed and Sambo, 2008). But despite the abundant proofs of toxicity of cement dust to both plants and animals, its use remained sacrosanct because it is the basic ingredient of concrete upon which modern structures lie (Carey, 2005). Then, one of the options left for us in order to avoid the effects of cement dust is to avoid the dust itself by leaving outside the coverage areas of fugitive cement dust from cement companies. Although, much has been said on the coverage areas around a cement company in which the effects of cement dust can be felt (Yang et al., 1996; CRRC, 2003), there is no information on emission coverage potentials of cement companies in Nigeria. Therefore, the objective of this research was to investigate the levels of exposure to elements in cement dust in relation to closeness to cement company and its heath implications.

MATERIALS AND METHODS

Source of animals: A total of 40 albino rats aged between 4 and 5 weeks old were purchased from an animal farmhouse in Lagos in April 2010. The initial weights of the rats were taken and recorded.

Experimental plan: The albino rats were divided into four groups of ten animals per cage. The control rats were resided in Cage 1 and located in 'Ifo' town which is about 6 km from the Cement factory. 'Ifo' is identified to be free of cement dust and is within the same climatic zone as 'Ewekoro'. Group I and II of the test rats were housed in Cages 2 and 3 and placed at 1000 and 500 m away from the factory. Cage 4 housed group III of the test rats and was only 250 meters from the factory. The locations of the cages were determined according to the report of Salami *et al.* (2002). The rats had access to food and water *ad libitum*. The weights of the rats (test and control) were recorded before and after the experiment, at intervals of 30, 60, 90, 120, 150 and 180 days. Their lungs were thereafter removed for chemical analysis using Atomic Absorption Spectrophotometer UNICAM model 969 and histopathology examination according to the method of Taylor *et al.* (2003).

Statistical analysis: Data were expressed as Mean Standard Error (Mean±SEM) and statistical analysis was carried out using one-tailed student's t-test. p<0.05 was considered significant.

RESULTS

Table 1 showed that the exposed and control albino rats gained weights after 180 days of exposure. The minimum weight of the control rats at the start of the study was 182.5 g whereas the maximum weight was 315.3 g at the end of the exposure. The minimum and maximum weights of the exposed rats placed at 1000, 500 and 250 m at the start of the research were 189.8, 181.4 and 180.8 g, respectively and 301.3, 288.6 and 267.3 g, respectively at the end of the research. The mean weight gained by the control rats was 125.6 g, where as the exposed rats placed at 1000, 500 and 250 m from the cement factory exhibited mean weights of 106.0, 98.4 and 82.3 g, respectively. A significant difference (p<0.05) exists between the mean weight gained at the 250 m location and control but not so to other rats at 500 and 1000 m locations and control.

The atomic absorption spectroscopy of the lung tissues of the exposed rats revealed significant amount of calcium, aluminum, silicon, chromium and lead when compared with the control rats. The concentrations of these elements in the lungs of the exposed rats increased with closeness to the cement factory and length of exposure (Table 2-5). For example, from Table 2, the level of calcium and silicon had increased from 8.51 and 0.000 mg kg⁻¹ to 75.50 and 0.97 mg kg⁻¹. respectively for rats placed at 250 m from the cement factory after 180 days. The mean change in the concentrations of calcium, silicon, aluminum, chromium and lead at the end of the study was 67.0, 0.97, 2.81, 0.53 and 0.61 mg kg⁻¹, respectively for rats placed at 250 m away from the factory (Table 2). In Table 3, calcium and silicon increased from 8.60 and 0.000 mg kg⁻¹ to 75.33 and 0.53 mg kg^{-1} , respectively for rats placed at 500 m while the mean change in the concentrations of calcium, silicon, aluminum, chromium and lead in the location was 66.7, 0.53, 1.56, 0.34 and 0.4 mg kg^{-1} , respectively (Table 3). Calcium and silicon also increased from 8.20 and 0.000 mg kg $^{-1}$ to 69.70 and 0.50 mg kg⁻¹ for rats placed at 1000 m from the cement factory (Table 4) while in the location, the mean change in the concentrations of calcium, silicon, aluminum, chromium and lead are 61.5, 0.40, 0.20, 0.06 and 0.07 mg kg⁻¹, respectively (Table 4). Finally, calcium and silicon increased from 7.9 and 0.000 mg kg⁻¹ to 8.3 and 0.0015 mg kg⁻¹ for rats in the control group placed in Ifo town (Table 5) while the mean change in the concentrations of calcium, silicon, aluminum, chromium and lead in the location are 0.40, 0.0015, 0.0013, 0.000 and 0.000 mg kg⁻¹, respectively (Table 5). The mean concentrations of the elements in the lung tissues of the exposed rats at the different locations were significantly (p<0.05) higher than the mean concentrations of the elements in the lung tissues of the un-exposed rats at the end of 180 days. Calcium was about nine times higher in the lungs of the exposed rats placed at 250 m from the factory compared to the control after 180 days of exposure.

The histopathology examinations of the lung tissues of the control rats showed normal Bronchus (B), normal Respiratory Connective Tissues (RCT) and normal Alveolar Architecture (AA) (Fig. 1). The lung tissues of the exposed rats indicated multi-organ injuries: The lung tissues of the rats placed at 250 m indicated abnormal Alveolar Architecture (AA), Damaged Bronchioles (DB), disrupted Bronchus (B), weak Respiratory Connective Tissues (RCT), Inflammations (I) and blue-black Pigments (P) (Fig. 2); the rats placed at 500m had normal open Alveolar Space (AS), Damaged Bronchioles (DB), disrupted Bronchus (B), abnormal Alveolar Architecture (AA), weak Respiratory Connective Tissues (RCT) and mild area of Inflammations (I) (Fig. 3) and finally the rats placed at 1000 m showed normal Alveolar Space (AS), slightly normal Alveolar Architecture (AA) Damaged Bronchioles (DB), mild area of Inflammations (I) and slight blue-black Pigments (P) (Fig. 4).

location										TITTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	Minimum Maximum	um Mean	n Mean	
TIMPENT	0 day	30 day	09	60 day	90 day	120 day		150 days	180 days	weight	weight	weight		weightgained p-values
Control	185.7 ± 24.0^{a}	.0ª 214.7±16.2 ^b		239.3±16.6ª	259.7±15.0 ^b	^b 279.3±15.0 ^a		293.7 ± 13.4^{b}	311.3±11.6ª	182.5	315.2	254.81	31 125.6	<0.0001*
(Ifo town)														
about 6 km	н													
1000 m	192.0 ± 24.1^{a}	$.1^{a}$ 216.7±25.6 ^b		235.7±23.4ª	254.0 ± 22.0^{b}		272.3 ± 22.4^{a} 286	286.3 ± 20.3^{b}	298.0±20.3ª	189.81	301.32	250.7	7 106.0	0.7123**
500 m	186.3±16.4ª	.4 ^a 202.0±16.7 ^b		221.3±16.2ª	241.3 ± 15.8^{b}		261.0±15.3ª 277	277.3 ± 13.5^{b}	284.7±12.8ª	¹ 181.43	288.64	239.1	l 98.4	0.1741**
250 m	183.0±18.2ª	.2 ^a 193.7±16.31 ^a		200.3±12.5ª	212.0 ± 15.8^{b}		230.0±17.3ª 247	$247.7\pm18.2^{\rm b}$	265.3±16.40ª	0ª 180.82	267.33	218.9	9 82.3	0.00384*
Data are ϵ in the sam Table 2: C	xpressed as <u>N</u> ne row are sig	Data are expressed as Mean±SEM. When (*p<0.05): Si in the same row are significantly different at p<0.05 Table ?: Concentrations in (ms ko ⁻¹) of the elements	hen (*p<0.(erent at p< of the elem		ant from com	trol and w	then (**p>0.0 rats placed a	gnificant from control and when (**p>0.05): Not significant from control. V in the lunes of the exnosed rats placed at 250 m from the cement company	ficant from (control. Valu	es with dif	fferent su	perscript fr	gnificant from control and when (**p>0.05): Not significant from control. Values with different superscript from the next value in the lunes of the exnosed rats placed at 250 m from the cement company
)) (2		4		Minimun	Minimum Maximum	n Mean	Mean		Osha
Element	0 day	30 days	60 days	90 days		120 days	150 days	180 days	conc.	conc.	conc	change	p-values	regulatory limit
Ca	8.51 ± 1.02^{a}	19.12 ± 2.58^{b}	56.96±1.58ª	58 ^a 65.6 ^a ± 2.51		70.44±1.12ª	72.50±1.68ª	75.50 ± 1.10^{a}	a 8.48	76.80	52.70	67.0	<0.001*	8-10.5
Si	ND	0.13±0.02ª	0.29±0.02 ^b	2 ^b 0.35±0.04 ^a		0.41±0.02⁵	0.53±0.05ª	0.97±0.11ª	0.000	0.99	0.40	0.97	<0.001*	0.10
AI	ND	1.23 ± 0.02^{a}	1.66 ± 0.10^{b})° 2.30±0.35ª		2.35±0.29ª	2.65 ± 0.33^{b}	2.81 ± 0.41^{a}	0.000	1.90	2.85	2.81	<0.001*	5.00
C,	ND	$0.04{\pm}0.02^{a}$	0.13 ± 0.01^{b}	l ^b 0.21±0.02 ^a		0.32±0.02 ^b	0.42 ± 0.02^{a}	0.53±0.03 ^b	0.000	0.56	0.20	0.53	<0.002*	0.05
Pb	ND	0.03 ± 0.02^{a}	0.22 ± 0.04^{b}	1 ^b 0.30±0.03 ^b		0.42±0.05ª	$0.53{\pm}0.05^{b}$	$0.61{\pm}0.08^{\circ}$	0.000	0.66	0.30	0.61	<0.001*	0.05
Data are ϵ n the sam	expressed as A ne row are sig	Data are expressed as Mean±SEM. When (*p<0.05): Si in the same row are significantly different at p<0.05.	hen (*p<0.(erent at p<	05): Signific: 0.05. OSHA	. Occupation	trol and w nal safety	then (**p>0.0 and health a	gnificant from control and when (**p>0.05): Not significant from control. OSHA: Occupational safety and health administration. ND: Not detected	ficant from (1. ND: Not d	control. Valu letected	es with dif	fferent su	perscript fr	Data are expressed as Mean±SEM. When (*p<0.05): Significant from control and when (**p>0.05): Not significant from control. Values with different superscript from the next value in the same row are significantly different at p<0.05. OSHA: Occupational safety and health administration. ND: Not detected
1 able 5: C	oncentration	1 aute 3: Concentrations III (Ing kg 7) of the elements			10 sgmi	exposed 1	caus praced an	и пле ниву от the exposed rats praced at ovo и from the centent company. Милітим Махіт	Minimum	company n Maximum	n Mean	Mean		Osha
Element	0 day	30 days	60 days	90 days		120 days	150 days	180 days	conc.	conc.	conc.	change	p-values	regulatory limit
Ca	8.60±1.70ª	16.21 ± 1.31^{b}	49.30 ± 1.82^{a}	32 ^a 63.30±3.51 ^b		67.67 ± 1.52^{b}	70.73 ± 2.01^{b}	75.33 ± 1.20^{b}	。8.55	76.32	50.2	66.7	<0.0001*	8-10.5
Si	ND	0.073±0.02ª	0.13 ± 0.02^{b}	2 ^b 0.27±0.06 ^a		0.33±0.04ª	0.42 ± 0.02^{b}	0.53±0.04ª	0.000	0.56	0.30	0.53	0.00003*	0.10
AI	ND	0.12±0.01ª	1.34 ± 0.03^{b}	3 ^b 1.40±0.01 ^b		1.50±0.02ª	1.53 ± 0.03^{a}	1.56 ± 0.02	0.000	1.58	1.10	1.56	<0.0001*	5.00
Cr	ND	0.002±0.001ª	0.05±0.001ª)1ª 0.15±0.02 ^b		0.24±0.03ª	0.32 ± 0.03^{b}	0.34 ± 0.02^{b}	0.000	0.36	0.20	0.34	<0.0001*	0.05
Pb	ND	0.007 ± 0.001^{a}	0.12±0.01ª	lª 0.19±0.03ª		0.32±0.05 ^b	0.40±0.05ª	0.49 ± 0.07^{b}	0.000	0.51	0.20	0.49	0.0001*	0.05

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								Minimur	Minimum Maximum Mean Mean	m Mean	Mean		Osha
Element 0 day	0 day	30 day	60 day	90 days	120 days	150 day	180 day	conc.	conc.	conc	change p-value		regulatory limit
Ca	8.20±1.00ª	8.20±1.00 ^a 10.6±1.41 ^a	42.9 ± 2.51^{b}	58.3±2.12ª	59.9±1.21ª	$62.1{\pm}1.68^{a}$	69.7±0.32ª	7.96	70.23	44.5	61.5 <(<0.0001*	8-10.5
Si	ND	0.059 ± 0.002^{a}	0.091 ± 0.012^{b}	0.12 ± 0.01^{a}	0.27 ± 0.03^{b}	0.31 ± 0.05^{b}	0.40 ± 0.01^{b}	0.0	0.42	0.2	0.4 (0.00001*	0.1
Al	ND	0.003±0.0001ª	⁴ 0.025±0.003 ^b	0.074±0.023ª	0.082 ± 0.017^{a}	a 0.12±0.048 ^b	0.20 ± 0.12^{b}	0.0	0.23	0.1	0.2 <(<0.0001*	5.0
$_{\rm Cr}$	ND	ND	ND	ND	0.01 ± 0.01^{a}	0.04±0.01ª	0.06±0.02ª	0.0	0.08	0.02	0.06 <(<0.0009*	0.05
Pb	ND	ND	ND	ND	0.04 ± 0.02^{a}	0.06±0.02ª	0.07 ± 0.01^{a}	0.0	0.09	0.02	0.07 (0.00054*	0.05
								Minimum	Maximum Mean	Mean	Mean		Osha
Element 0 day		30 day	60 day	90 days	120 days	150 day	180 day	conc.	conc.	conc	change	p-value	regulatory limit
Ca	$7.91{\pm}0.18^{a}$	8.05±0.42ª	$8.24{\pm}0.61^{a}$	$8.24{\pm}0.54^{a}$	8.28±0.48ª	8.29±0.50ª	8.30±0.51ª	7.88	8.35	8.20	0.40	0.6995**	8-10.5
Si Si	П	0.0012 ± 0.0001^{4}	0.0013 ± 0.0001^{4}	0.0013 ± 0.0001^{4}	0.0014 ± 0.0002^{a}	$0.0015\pm0.0001^{*}$	0.0015 ± 0.0001^{4} 0.000	0.000	0.0016	0.0012	0.0015	0.3028**	0.1
Al	ND	0.0012 ± 0.0001^{4}	0.0012 ± 0.0001^{4}	0.0012 ± 0.0001^{a}	0.0013 ± 0.0003^{4}	0.0013 ± 0.0002^{a}	0.0013 ± 0.0001^{4} 0.000	0.000	0.0014	0.0011	0.0013	0.3700^{**}	5.00
\mathbf{C}	ND	ND	ND	ND	ND	ND	ND	0.000	0.000	0.000	0.000	NA	0.05
$\mathbf{P}_{\mathbf{b}}$	ND	ND	ND	ND	ND	ND	ND	0.000	0.000	0.000	0.000	NA	0.05

at p<0.05. OSHA: Occupational safety and health administration. ND: Not Detected. NA: Not applicable

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Fig. 1: Histological section through the lung of the control rat showing normal Bronchus (B), normal Respiratory Connective Tissues (RCT) normal bronchiole and normal Alveolar Architecture (AA)

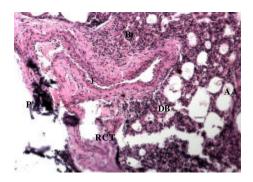


Fig. 2: Histological section through the lung tissues of the rats placed at 250 m showing Abnormal Alveolar (AA), Damaged Bronchiole (DB), Disrupted Bronchus (B), weak Respiratory Connective Tissues (RCT), Inflammation (I) and blue-black Pigment (P)

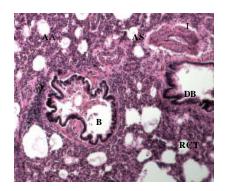


Fig. 3: Histological section through the lung tissues of the rats placed at 500 m showing normal open Alveolar Space (AS), Damaged Bronchiole (DB), disrupted Bronchus (B), Abnormal Alveolar (AA), weak Respiratory Connective Tissues (RCT) and mild area of Inflammation (I)

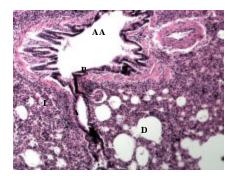


Fig. 4: Histological section through the lung tissues of the rat placed at 1000 m showing normal Alveolar Space (AS) (AA), Damaged Bronchiole (DB), mild area of Inflammation (I) and slight blue-black Pigment (P)

DISCUSSION

The discovery of the toxic elements-aluminum, chromium, silicon and lead in the lungs of the exposed rats in this research supports the findings of Davidovits (1994), Fatima *et al.* (2001) Abimbola *et al.* (2007) and Akinola *et al.* (2008). The result is also in line with Gbadebo and Bankole (2007) and Ade-Ademilua and Obalola (2008) who discovered aluminum, cupper, zinc, silicon, magnesium, iron, calcium, cadmium and lead in air-borne particles around West African Portland Cement Factory, Sagamu, Ogun State, Nigeria. The weights gained by the exposed rats in this study contradicts the earlier report by Akinola *et al.* (2008), who observed a reduction in the weights of the albino rats exposed to cement dust. The weights gained by the exposed rats might be as a result of calcium deposits in the lungs of the exposed rats; calcium is a major component of animal feeds and is very important in the formation of bones and blood. Thus, the weight gained by the exposed rats is not a surprise.

The abnormal high concentrations of the toxic elements in the lung tissues of the exposed rats is an indication of high level of pollution from the cement factory which supports the assertion of Bilen (2010), that cement production is one of the great polluters of the environment. The heavy pollution observed might be as a result of the use of old machinery and left-over cement kiln dust which were not properly disposed. Also, like what is being practiced in some countries, cement manufacturers in Nigeria, especially the Ewekoro cement, might just be using hazardous wastes like tires as alternative source of fuel. This supports the observations of IPC (1996) who found that the levels of heavy metals and dioxins in cement kiln dust from Ribblesdale, United States of America, were higher when cement fuel was burned. Cement fuel is an alternative fuel made of hazardous wastes which are burnt as a source of energy to reduce energy cost while achieving cement production. The concentrations of these toxic elements in the lungs of the exposed rats increased with duration of exposure, degree of exposure and closeness to the cement factory which is in line with what Abdul-Wahab (2006) and Heather (2003) reported. The result also supports the findings of Yang et al. (1996) who discovered that an area within 0-2 km of a cement factory is a high danger zone. It also supports the findings of a medical doctor, Crawford, who stated that an area within five miles of a cement plant will be the high danger zone and within twenty miles of a cement plant will be the danger zone (CRRC, 2003).

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The diseases observed in the exposed rats are in line with the findings of Meo (2004) and Mohammed and Sambo (2008) who have implicated cement dust and its constituents in many health problems. Although calcium is important in metabolism in moderate quantities, excess amount could cause toxicity. Excess amounts of calcium have been implicated in brain injury (Fan *et al.*, 2007). Aluminum and silicon have also been implicated in some diseases. Thus, aluminum has been reported to lead to demential in dialysis patients (CDCP, 2008), metabolic bone disease (Kausz *et al.*, 1999; Klein, 1998) while its inhalation has been associated with asthma (Sorgdrager *et al.*, 1998). It also caused induced degeneration of atrocytes (Suarez-Fernandez *et al.*, 1999). Silicon is believed to cause immune system changes in breast implant patients. Lapin *et al.* (1991) observed that the lungs of rats when exposed to silicon carbide whiskers, had inflammatory lesions, focal pleural fibrosis and lymphoid hyperplasia while Hubbs *et al.* (2001) showed that inhalation of cement dust is associated with pulmonary fibrosis.

The marked histological changes observed in the lungs of the exposed rats showed that there is interaction between the toxic elements in cement dust and the various organs of animals and plants living within the vicinity of cement plants. The results of the histopathology is in line with what Akinola *et al.* (2008) observed in the various organs of albino rats exposed to cement dust. Lead and chromium which were not detected in the control rats were present in the exposed rats after 30 days, increasing in concentrations with closeness to the factory and duration of exposure. These two elements, lead and chromium, can increase the risk of cancer (Laj *et al.*, 1984) and negatively affect the homeopathic, nervous and reproductive systems (Papanikolaou *et al.*, 2005; Lanphear, 1998).

CONCLUSION

We report that rats exposed to cement dust exhibit histopathology changes in lung tissues as a result of cytotoxic agents emanating from the cement factory. The studies confirm that the amounts of the elements lodged in rats organs increased with closeness to the factory and length of exposure. Predictably, it is suggested that humans living or working within the vicinity of cement plants may be victims of the same health hazards reported for the experimental rats. We therefore, recommend that there is an urgent need for government agencies charged with environmental and health protection, to inspect cement factories from time to time and enforce the use of more efficient, low emission modern machines to reduce the amount of cement dust emitted into the environment. In addition, there should be legislation on the minimum distance between air polluting factories and residential areas. It is also important that residents of cement dust pollution prone zones, who may not be aware of the hazards of exposure to cement dust, need to be enlighten and protected as most of them are peasant farmers with limited or no education. Finally, the regulatory Agencies should be more committed to monitoring industrial activities generally to minimize all forms of environmental pollution including air pollution from cement dust emission.

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From:	Jeff Doerr
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Saturday, September 17, 2022 9:16:30 AM

Hello

Just wanted to share my concerns regarding Sunshine's ability to successfully maintain the proposed Pulse Jet Filtration System.

What is a Pulse Jet Filtration System? Essentially a vacuum cleaner on steroids that needs regular care and maintenance to avoid failure. Its function is to capture all particulate matter agitated during the mixing process, then use pulses of air to clean filters enabling dust to be recycled back into the mixture.

Think about how your vacuum cleaner functions if the bag is full, torn, the hose is clogged or the door is improperly sealed. The same can easily happen with the filtration system at the Concrete Batch Mix Plant causing significant amounts of harmful particulate matter to be spewed into the air - by the time we file a complaint with Metro Air Pollution Control District, it will be too late. Should we trust a company that cannot successfully mail 44 notifications to manage such a complex filtration system 24/7?

Here is a list of the Top 5 Issues commonly found in dust collection systems:

1.Bags and Retainers (Cages)

No surprise, after all it is a baghouse. But looking inside the data, a torn, burned or leaking bag has a cause. Yes, it's possible that the bag's life has come to an end, but the bag performance and lifecycle is not affected by just the bag. High quality bags fitted improperly or by untrained personnel will shorten bag life. Low quality bags or incorrectly specified bags will inhibit filtration performance. Look for high quality retainers (cages) and a professional bag change provider to maximize life.

2.Pulse-Cleaning Systems

Over-pulsing of baghouses is unnecessary. There are very good pulsing control systems that will correctly regulate pulsing to maximize bag life and not waste compressed air. Conversely, no pulsing is a bad idea. Make sure the pulse timing is correct and functional or select an "on-demand" pulse control.

3.Compressed Air

Continuing proof that the pulse-jet baghouse is a system that need all of its components to work in harmony. Industry studies have shown that 90% of generated compressed air can be wasted before its applied for its true purpose. If pipes and couplings leak and valves get stuck, air is wasted and can have profound effect on energy costs. If the cleaning system is incorrectly set up, header pressure at the dust

collectors never gets to specification and fails to clean the bags.

4.Door Seals

There is no point in filtering the air if some of it goes out of a poorly fitted access door. Closures, seals and the structure itself should be repaired to original specification. 5.Differential Pressure Gauges

Manual gauges are prone to clogging and damage. The filter differential pressure is the indicator that the filtration system is operating effectively. Pressure can be too high and too low. Bag performance can be enhanced by good pressure regulation. These days there is every reason to fit a non-clogging pressure transmitter and obtain 24/7 access to this vital readout.

https://www.nedermanmikropul.com/en/knowledge-center/top-5-dust-collectorproblems

Top 5 Dust Collector Problems | Nederman Mikropul

Updated 6/30/2020 with data from our nationwide service team survey. The MikroPul nationwide Service Team has enhanced our earlier post regarding common Pulse-Jet dust collector issues.

www.nedermanmikropul.com

Jeff Doerr 502.295.7265_

From:	Jeff Doerr	
To:	Luckett, Jay P	
Cc:	Liu, Emily; Hamilton, Rachael; james.parrot@louisvillemsd.org; Kirchdorfer, Robert; marty.pollio@jefferson.kyschools.us; Piagentini, Anthony B.	
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road	
Date:	Wednesday, September 28, 2022 7:21:28 PM	
Attachments:	image.png	
	image.png	
Importance:	High	

Hello Jay:

As you are aware, Sunshine Concrete recently rolled out a new development plan with <u>kinder and gentler</u> Concrete Batch Mix Plant. It initially filed and gained approval for the largest possible facility the site would support - now with the awareness, new information and outrage about the ridiculousness of the location, it resubmitted knowing that approval would otherwise likely be denied because of numerous oversights. As a result, Sunshine has reduced specifications to the bare minimum required to operate a Concrete Batch Mix Plant (with additional precautions included that should have been in the original plan).

Although Sunshine's newfound sense of responsibility should be appreciated, the problem remains:

- Plans violate provisions set forth in PLAN CERTAIN 9-62-82
- The plant is still located in a terrible location (inappropriately still zoned M-3 without regard for population growth)
- Is within 600' of a nearby church and homes (one home is only 150')
- Will compromise the air quality with dust, particulates and diesel exhaust that will not be proactively monitored
- Will require unstable heavy trucks to hurriedly navigate narrow, windy roads without stoplights or immediate access to highways
- Will cause traffic and congestion on a road heavily traveled by vehicles and JCPS school busses
- Will result in polluted stormwater run-off from the plant and nearby roads to nearby lower residential elevations
- Will be a 24/7 noisy eyesore in close proximity to homes
- Will reduce neighborhood property values which will directly impact taxes collected by Metro Louisville.

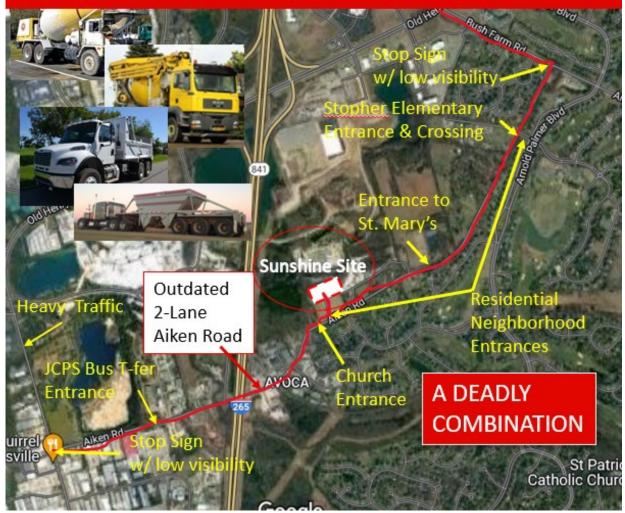
LESS may be BETTER.....but not by much. I trust Metro Planning and Development will use critical thinking to deny approval. Its only common sense.

Regards,

Jeff Doerr 502.295.7265

Attachments: With respect for your time I have prepared the following illustrations to convey everyones' concerns.

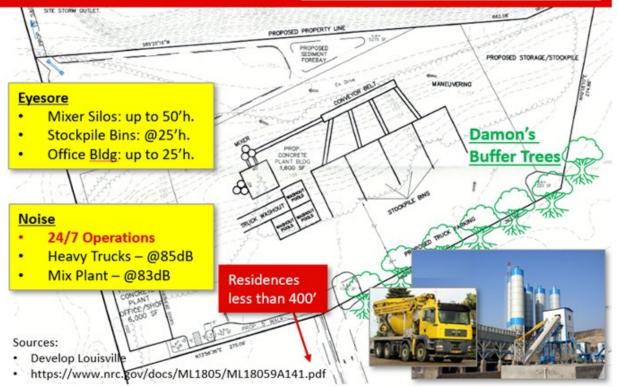
HEAVY TRUCK TRAFFIC + INADEQUATE ROADS + DENSE POPULATION

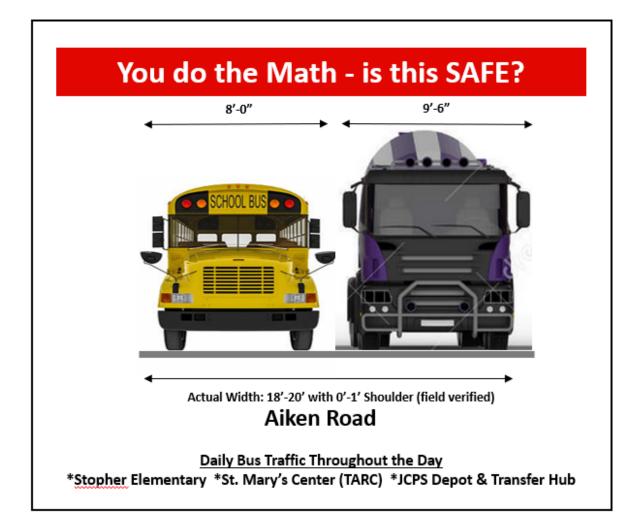






Sunshine Concrete Batch Plant - EYESORE + NOISE = BAD Combination







Mr. Luckett,

Please accept my email to document my opposition to the concrete plant near Lake Forest. There may have been a time when Aiken Road was appropriate for more industrial businesses. That time has passed with the expansion of home building near Aiken Road and with the addition of Stopher Elementary near by. There's no dispute that a concrete plant is going to create an environmental problem for people who live by, and also exacerbate an already terrible traffic problem on that narrow road. I am adamantly opposed to the concrete plant and hope that you'll consider the health of the Lake Forest residents and the children at Stopher. Finally, I feel certain that the proposed plant would negatively impact home values in Lake Forest.

Please let me know if you need anything else from me.

Alissa Domine

From:	Devin Dowell
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Monday, September 26, 2022 10:33:06 AM

Hello,

I don't want my community breathing particulate matter from a concrete batch plant.

Thank you, Devin Dowell

From:	Mary Dries
То:	Luckett, Jay P
Subject:	22-DDP-0116. Aiken Road Concrete Mixing Plant. Letter of Opposition
Date:	Friday, September 2, 2022 8:40:42 PM
Attachments:	image.png
	image.png

I am opposed to the Revised District Development Plan based on the proximity and air quality considerations related to nearby R-4 homes, and based on dangerous truck traffic on Aiken Road. This project does not follow the rezoning approval of this property in 1982.

Related to air quality:

- I believe a concrete mixing plant should be at least 1320 feet from any R-4 home, similar to requirements in other states (and preferably 2500 feet from any R-4 home).
- And the Applicant should be required to show an architectural elevation of any silos in terms of height, dimensions, lighting, signage, and pollutants, which are not shown on the current proposed Development Plan.

Also since the Applicant mentioned that "the property is and has been zoned M-3 for heavy industrial use since 1982", the testimony from 1982 should also be considered. That is, the 1982 M-3 rezoning was for a rock quarry with the following types of protection against truck traffic in the Aiken Road residential area.

By Applicant's Attorney, Frank Haddad Jr, from pg 75 of 697 of the main file in 1982, stating that all access to the M-3 quarry will be west of the Snyder Freeway, with no M-3 access to Aiken Road.

First, there will be no new access points

to the public roads in the neighborhood from the new quarry. We will use a tunnel, and this has already been provided for, under the Freeway to transport, as Mr. Carroll is pointing out where the tunnel will be, the approximate location of the tunnel, we will use that tunnel under the Freeway to transport the rock from the new area to the processing plant of the existing quarry.

By Frank Lyons, Plant Manager of the Avoca Quarry, from pg 105 of 697 of the main file in 1982, stating that the normal hours of operation are 7:30 am to 5:00 pm. Any new M-3 operation should maintain similar hours of operation of 7:30 am to 5:00 pm, and avoid any conflicts with Stopher Elementary School and with the Aiken Road church.

The hours that we normally operate a plant is usually between around 7:30 and 5:00. There are times that we have starting up of equipment maybe previous to this or doing some extra maintenance or something which we have to run some of the welders and this type thing hours beyond this, but in the normal operation it's usually a 7:30 to 5:00 operation.

By Ted Cable, the Applicant's Planning and Development expert, from pg 110 of 697 of the main file in 1982, confirming all M-3 traffic east of the Snyder Freeway will use the tunnel under I-265, and avoid any new traffic on the Aiken Road residential area.

The specific proposal, in addition, internalizes all traffic on the site, as has been mentioned in earlier testimony, by use of a tunnel connecting the existing operation west of the Jefferson Freeway right-of-way with this expansion, east of the right-of-way. By so doing, the proposed use will cause absolutely no traffic increase of its own on the public roadways.

A graphic from CUP B-115-05 in 2005 for a Recycling Facility shows a Nursery and Greenhouses as a buffer to the Aiken Road residential area, from pg 250 of 697 of the main file. The Aiken Road residential area should continue to be protected by Nursery and Greenhouse types of uses on the M-3 property as proposed in 2005.



The Preliminary Staff Analysis dated 1-20-1983 for 09-062-82, pg. 527 of 697 of the main file from 1982, states that all M-3 traffic east of I-265 will use the tunnel and Avoca

Road, and not use Aiken Road.

PRELIMINARY STAFF ANALYSIS

The applicant proposes to expand the operation of an existing quarry on an additional 159.131 acres. The site is occupied by a single family residence and a nursery that fronts along Aiken Road. Access to the site will be provided by internal roads through the existing quarry leading to Avoca Road.

From the Justification Statement for the Zoning District Adjustment (09-062-82) filed with the Louisville & Jefferson County Planning Commission on 9-24-1982, from pg 658 of 697 of the main file in 1982. Similarly, Aiken Road residential now should be protected from the "traffic, noise, and air pollution" effects of a concrete batch plant, and no truck access to the Aiken Road residential area should be allowed.

The intent of I-5 is "To protect residential areas from increased traffic, noise and air pollution" and "To make industrial development easily accessible for employees and truck traffic." While this proposal involves little employment expansion since the subject industry is not labor intensive (the existing operation employs only 18 people), it does involve truck traffic. A significant feature of the plan is the use of a tunnel under the Jefferson Freeway so that truck traffic from the proposed expansion can reach necessary plant equipment without accessing public roadways. There will be no new access points on public roads from the subject property, all access being through the existing operation.

Thanks for your consideration in stopping this concrete batch plant anywhere near the Aiken Road residential area.

M.P. Dries 502.899.9993

From:	Mary Dries
То:	Luckett, Jay P
Subject:	22-DDP-0098 Aiken Road Concrete Mixing Plant. Letter of Opposition
Date:	Sunday, September 4, 2022 7:04:48 PM
Attachments:	image.png

Jay,

Related to my Letter of Objection on 9-2-2022 (incorrectly mentioned old # of 22-DDP-0116) I offer the following additional comments:

- More recently than the quarry rezoning case, the Old Henry Road Subarea Plan (approved by Jefferson County Fiscal Court and endorsed by the Comp Plan 2040) has provided additional planning direction for this important transition area between an M-3 quarry and the surrounding Neighborhood properties.
- The entire 159-acre M-3 quarry site is located within Planning Area 4 of the Old Henry Road Subarea Plan. More specifically, **Guiding Principle No. 12 - Reuse of Quarry Lands** states: *"A Quarry Site Restoration Master Plan should be developed by the property owner, reviewed and approved by the Planning Commission and incorporated in this Subara Plan."*
- That is, as described in the Old Henry Road Subarea Plan, a Quarry Site Restoration Master Plan with public input should be developed and approved by the property owner of the 159-acre quarry site before deciding whether a new Concrete Mixing Plant in close proximity to schools, a church, and the Lake Forest community is appropriate. Obviously, essentially no one would want a Concrete Mixing Plant immediately adjacent to their home and children, with the major impacts of concrete truck traffic, school safety, dust, air pollution, and potential long-term health effects.

Thanks again for your consideration.

M.P. Dries 502.819.9993

------ Forwarded message ------From: Mary Dries <<u>mpwdries@gmail.com</u>> Date: Fri, Sep 2, 2022 at 8:40 PM Subject: 22-DDP-<u>0116. Aiken Road</u> Concrete Mixing Plant. Letter of Opposition To: <<u>jay.luckett@louisvilleky.gov</u>> I am opposed to the Revised District Development Plan based on the proximity and air quality considerations related to nearby R-4 homes, and based on dangerous truck traffic on Aiken Road. This project does not follow the rezoning approval of this property in 1982.

Related to air quality:

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From the Justification Statement for the Zoning District Adjustment (09-062-82) filed with the Louisville & Jefferson County Planning Commission on 9-24-1982, from pg 658 of 697 of the main file in 1982. Similarly, Aiken Road residential now should be protected from the "traffic, noise, and air pollution" effects of a concrete batch plant, and no truck access to the Aiken Road residential area should be allowed. The intent of I-5 is "To protect residential areas from increased traffic, noise and air pollution" and "To make industrial development easily accessible for employees and truck traffic." While this proposal involves little employment expansion since the subject industry is not labor intensive (the existing operation employs only 18 people), it does involve truck traffic. A significant feature of the plan is the use of a tunnel under the Jefferson Freeway so that truck traffic from the proposed expansion can reach necessary plant equipment without accessing public roadways. There will be no new access points on public roads from the subject property, all access being through the existing operation.

Thanks for your consideration in stopping this concrete batch plant anywhere near the Aiken Road residential area.

M.P. Dries 502.899.9993

From:	Mary Dries
То:	Luckett, Jay P
Cc:	Smith, Chanelle Emily; Jerry McGraw; Kim Brice
Subject:	22-DDP-0098 PubIc Hearing
Date:	Monday, September 19, 2022 7:55:30 PM

Re. Petition for Evening Public Hearing. 22-DDP-0098. Concrete Mixing Plant, 13905 Aiken Road

Jay,

FYI, Lake Forest homeowners intend to submit a petition for an evening public hearing at a convenient location associated with the proposed Concrete Mixing Plant:

- In the spirit of the Metro Code of Ordinances, a public Planning Commission hearing should be allowed at a convenient location.
- The previous notice by the Applicant in March 2022 (associated with 21-DDP-0116) was apparently not performed by the Applicant in spite of their faulty certification, since none of the adjacent property owners received notice and apparently notices were not returned from 40-year-old addresses which are no longer valid and which included deaths of several parties from the early 1980s.
- I understand that more than 100 emails of opposition have been submitted for 22-DDP-0098 (even though none of these opposition emails appear to be posted on the online case file). These opposing parties should be allowed a convenient location to voice their concerns to the Planning Commission. However, we were just informed that the Planning Commission public hearing is scheduled for 10-6-2022, which is only 17 days from now. Two days is insufficient time to obtain 300 signatures for a petition, which is due 15 days before the Planning Commission public hearing . . . especially since the Applicant apparently has still not submitted all of its information to P&DS.

A Concrete Mixing Plant adjacent to a major residential neighborhood is a major concern, which should receive adequate review by the Planning Commission and adequate time for the opposition to provide their testimony. Adjacent properties were not legally notified in March 2022 of the proposed Concrete Mixing Plant, and the hundreds in opposition now should not be shut-out by an unnecessary fast-track approval of a horrible proposal. A Concrete Mixing Plant will have huge air pollution issues and totally unnecessary concrete truck traffic on a poor roadway adjacent to a major residential neighborhood.

Please provide time for the opposition to request a Planning Commission public hearing at a convenient location, and for the Planning Commission to hear and understand the valid opposition. A fair hearing for the Applicant and for the Opposition should be held, and the mistakes associated with the fast-track DRC meeting in March 2022 should not be repeated again.

Thanks for your consideration.

Mary P. Dries 502.819.9993

From:	Mary Dries
To:	Luckett, Jay P
Subject:	Letter of Opposition. 22-DDP-0098. Concrete Mixing Plant. 13905 Aiken Road.
Date:	Sunday, September 25, 2022 7:22:01 AM
Attachments:	image.png

Mr. Luckett,

Since many of us are opposed to 22-DDP-0098, and aren't able to attend the meeting downtown with short notice, it is important that we be heard since the meeting allows such a limited amount of time for us to voice our concerns. These letters of opposition are extremely important. As a grandparent, I am concerned for the safety of the children and their parents, grandchildren and their grandparents.

As a Lake Forest homeowner, and after further review, I am providing additional comments of STRONG opposition to the proposed Concrete Mixing Plant (22-DDP-0098) near Aiken Road.

There are essentially no good reasons for approval of a Concrete Mixing Plant at this location.

- The 1982 rezoning to M-3 was for the sole purpose of expanding the quarry operation, and included many protections for the Aiken Road residential area.
- Since 1982, the residential character of Aiken Road has increased substantially including hundreds of new homes, the addition of the St. Mary's Center which serves those with developmental disabilities, and the JCPS Stopher elementary school (see LOJIC graphic below).
- Even more important now than in 1982, the health and safety of those in this major residential area needs continued protection consistent with the 1982 rezoning.
- And truck traffic needs to be kept off of Aiken Road, consistent with the 1982 rezoning.

On the other hand, there are numerous great reasons for denial of a Concrete Mixing Plant at this location as summarized below (with additional details described further below):

- 1. Extensive testimony by the quarry Applicant in 1982 to protect the health and safety of the Aiken Road residents.
- 2. Requirements in the approved Old Henry Road Subarea Plan have not been met by the quarry property owner.
- 3. Land Development Code (LDC) requirements are contrary to a Concrete Mixing Plant at this location.
- 4. **Comp Plan 2040 and CHASE Principles** are contrary to a Concrete Mixing Plant at this location.
- 1. Extensive testimony to the Planning Commission by the quarry Applicant in 1982

protecting the Aiken Road residents.

1A. Selected testimony by the quarry Applicant in 1982 (from Case 09-062-82) protecting the health and safety of the Aiken Road residents, including Staff Analysis:

- Applicant's Attorney (Frank Haddad Jr on pg 75 of 697) stated that all access to the M-3 quarry property will be west of the Snyder Freeway, with no M-3 access to Aiken Road: "First, there will no new access points to the public roads in the neighborhood from the new quarry. We will use a tunnel . . . under the Freeway to transport . . . "
- Plant Manager of the Avoca Quarry (Frank Lyons on pg 105 of 697) stated that the normal operating hours of operation are 7:30 am to 5:00 pm. Any new M-3 operation should maintain similar hours of operation, and avoid any conflicts with Aiken Road residential traffic, including schools and a church: "The hours that we normally operate a plant are usually between around 7:30 and 5:00 . . ."
- The Applicant's Planning and Development expert (Ted Cable on pg 110 of 697) confirmed that all M-3 traffic east of the Snyder Freeway will use the tunnel under I-265, and avoid any new traffic for the Aiken Road residential area: "The specific proposal, in addition, internalizes all traffic on the site . . . by use of a tunnel connecting the existing operation west of the Jefferson Freeway right-of-way with this expansion, east of the right-of-way. By doing so, the proposed use will cause absolutely no traffic increase of its own on the public roadways."
- The Preliminary Staff Analysis (on pg 527 of 697) stated that all M-3 traffic east of I-265 will use the tunnel and Avoca Road. That is, no use of Aiken Road. "The applicant proposes to expand the operation of an existing quarry on an additional 159 acres. . . Access to the site will be provided by internal roads through the existing quarry leading to Avoca Road."
- The Justification Statement for the Zoning District Adjustment (from pg 658 of 697) filed with the Louisville & Jefferson County Planning Commission stated that Aiken Road residential is protected from the "traffic, noise, and air pollution", with no truck access to the Aiken Road residential area. "The intent of I-5 is 'To protect residential areas from increased traffic, noise, and air pollution' and 'to make industrial development easily accessible for employees and truck traffic.'... A significant feature of the plan is to use the tunnel under the Jefferson Freeway so that truck traffic from the proposed expansion can reach necessary plant equipment without accessing public roadways. There will be no new access points on public roads from the subject property, with all access being through the existing operation."

1B. Selected information provided by the recycling plant Applicant in 2005 (from Case CUP B-115-05) protecting the Aiken Road residents

• A graphic for the Recycling Facility (on pg 250 of 697 of 09-062-82) showed a Nursery and Greenhouses (which are non-Industrial) as a significant buffer to the Aiken Road residential area. The Aiken Road residential area should continue to be protected by Nursery, Greenhouses, and non-Industrial types of uses on the M-3 property with no industrial access to Aiken Road, as proposed in 2005.

2. Guiding Principle No. 12 in the approved Old Henry Road Subarea Plan has not been met by the quarry property owner.

- The approved Old Henry Road Subarea Plan states the following regarding the quarry land east of I-265 and south of Old Henry Road: "... the potential for site reuse and transportation access suggests the need for a guiding principle concerning these portions of the Subarea."
- Guiding Principle No. 12 from the approved Old Henry Road Subarea Plan states: "A Quarry Site Restoration and Reuse Master Plan should be developed by the property owner, reviewed and approved by the Planning Commission and incorporated in this Subarea Plan." To my knowledge, the property owner has not prepared a Quarry Site and Reuse Master Plan to be reviewed and approved by the Planning Commission and incorporated in the Old Henry Road Subarea Plan.
- Until a Quarry Site Restoration and Reuse Master Plan is developed by the property owner and incorporated in the Old Henry Road Subarea Plan, new Industrial types of uses should not be approved for the quarry site near Aiken Road.

3. Land Development Code (LDC) requirements are contrary to a Concrete Mixing Plant at this location.

- For example, Section vi in LDC Section 5.9.2 for Non-Residential Developments clearly precludes truck traffic through adjacent residential areas:
- As stated in the LDC: "vi. Truck Access. Site access shall be designed so that truck and service vehicle traffic generated by a development shall gain access to the site from the primary corridor rather than through adjacent residential areas."
- Similar roadway requirements in 1982 were used to keep all of the M-3 quarry's truck traffic off of the residential Aiken Road, by using the tunnel under I-265. New industrial uses now should continue staying off of Aiken Road, and continue using the tunnel under I-265... consistent with LDC Section 5.9.2.

4. Comp Plan 2040 and CHASE principles are contrary to a Concrete Mixing Plant at this location.

The CHASE Principles are the "guiding force" behind the Comp Plan 2040. A Concrete Mixing Plant at this location is clearly inconsistent with the CHASE Principles C, H, and E in Plan 2040 of Louisville Metro related to:

- Safely Connected
- A Healthy quality of life
- And **Sustainable** livable communities

In addition to the CHASE Principles, selected other significant inconsistencies with the Comp Plan 2040 for a Concrete Mixing Plant at this location include:

• Community Form Objective 1.c: "Growth and development patterns are

implemented to foster health and prosperity for all neighborhoods."

- Community Form Policy 2.1.4 encourages: "the compatibility of the proposed use or uses with surrounding uses including the relationship of the use, mass, scale, height, materials, building footprint, orientation, setback, and design of the proposed building or buildings with that of surrounding buildings."
- Community Form Policy 3.1.10: "Development within Suburban Workplace Form Districts may need significant buffering from abutting uses."
- Mobility Goal 2: "Plan, build and maintain a safe, accessible and efficient transportation system."
- Mobility Policy 4: "Avoid access to development through areas of significantly lower intensity or density if such access would create significant nuisances."

An unhealthy industrial air pollution source and the large concrete trucks associated with a Concrete Mixing Plant located near schools, a church, and a major residential area is not consistent with the 1982 M-3 rezoning, or with the Old Henry Road Subarea Plan, or with the Comp Plan 2040 and its CHASE Principles. Air pollution and silica dust on a constant daily basis from the plant operation and from the hundreds of large concrete trucks per day should not not be allowed to endanger the public health and safety of nearby Louisville Metro citizens.

Thanks for your consideration.

Mary P Dries 40245 502.819.9993

Dear Mr. Luckett,

It is appalling that our local government agencies would have given approval allowing a concrete plant to be built on Aiken Road in such close proximity to residential homes, a school and a church.

The increased traffic of LARGE trucks on the narrow winding road is of major safety concern. Increased dust and pollution is also a concern.

Because the proper notice was not given the approval process needs to re-start.

I'm appalled that our local government has such disregard for the safety of the community. Did anybody drive Aiken Rd and look at the site?

Respectfully but with much revulsion.

Juliet Dunaway 615 Woodlake Dr 40245

Duncan, Kirk A LTC USARMY HRC (USA)	
Luckett, Jay P	
damong@sunshinebuildersllc.com; john@bardlaw.net; randy@frankotte.com; ldd@ldd-inc.com; Liu, Emily; rachel.hamilton@louisvilleky.gov; james.parrot@louisvillemsd.org; Kirchdorfer, Robert; Piagentini, Anthony B.; jjeffreydoerr@hotmail.com; Becky Duncan	
Concern: Proposed Concrete Mixing Plant (Case 22-DDP-0098) - 13905 Aiken Road	
Monday, September 26, 2022 11:27:16 AM	
image001.png	
2019 Nwafor Evaluation of a cement dust generation and exposure chamber for rodents blood heavy metal status, haematological variables and gastrointestinal motility in rats.pdf 2021 Owonikoko Standardized experimental model for cement dust exposure; tissue heavy metal bioaccumulation and pulmonary pathological changes in rats.pdf 2021 Di Claula Bioaccumulation of toxic metals in children exposed to urban pollution and to cement plant emissions.pdf 2021 Gharpure Characterization and Hazard Identification of Respirable Cement and Concrete Dust from Construction Activities.pdf 2020 Lanivan Evaluation of Contamination and Ecological Risk of Heavy Metals Associated with Cement Production in Ewekoro, Southwest Nigeria.pdf	

Mr. Luckett-

Writing this morning to express my gravest concerns regarding the proposed concrete mixing plant (Case 22-DDP-0098) – 13905 Aiken Road – and to ask you to share this note with all appropriate stakeholders involved with the approval process of this concrete plant.

In preparing to submit my formal concerns, I consulted environmental experts from the University of Louisville's Department of Pharmacology & Toxicology (and encourage everyone on this email to do the same). In my discussions with several Ph. D. professors, I was provided the attached – very recent (2019-2021) – peer reviewed – academic research into the detrimental health and environmental impacts a concrete mixing plant has on people and environment. I hope you and all parties concerned will take the time to reach each study. Here is a brief summary of each:

2019 Nwafor Report: "Exposure to cement dust has been documented to cause

various occupational and long-term health complications both in human and animal.""Blood analysis from exposed rats on days 14 and 28 showed significant increase in concentrations of Calcium, Silicon, Manganese, Iron, Lead, Cadmium, Aluminium and magnesium compared with unexposed animals. **Significant reductions** were observed in haematocrit values, red and white blood cell counts after cement dust exposure. Also, significant increases were observed in the neutrophil-lymphocyte ratio and erythrocyte sedimentation rate in exposed rats compared with control. There was a significant decrease in organ weights - stomach, lungs, kidney when **compared with control**. Rats exposed to cement dust had significantly decreased small intestinal motility but increased colonic transit time. Histopathological examination from exposed rats revealed peribronchiolar infiltration by lymphocytes in the lungs while gastric gland was severely infiltrated by inflammatory cells. **The results from this study are comparable to data obtained from earlier reported on haematological and heavy metals <u>in humans occupationally exposed to</u>**

cement.

2020 Laniyan report: "Exposure to heavy metals emanating from cement production and other anthropogenic activities can pose ecological risks.".... "Cement production, processing, transportation in conjunction with the abandoned railway track in the area greatly contribute to the high degree of contamination observed in the area. Metal transfers from soil to plant are a common phenomenon. "The metals pose low to considerable ecological risk."...."Conclusions. Anthropogenic sources, especially cement processing activities, release heavy metals which leads to progressive pollution of the environment and poses high ecological risk.

2021Di Claula Laniyan report: "Cement plants located in urban areas can

increase health risk.".....In conclusion, children living and attending school in an urban area exposed to cement plant emissions show a chronic bioaccumulation of toxic metals, and a significant exposure to PM10 pollution. **Cement plants located in populous urban areas seem therefore harmful, and primary prevention policies to protect children health are needed.**

2021 Gharpure report: "Construction activities involving sawing, cutting, and

grinding of cast cementitious and cured concrete expose construction workers to a cloud of crystalline dust particles. **Exposure to these particles can be a serious health hazard**."..... In cement plants, cough, sputum, and breathing difficulty is prevalent in exposed workers. Several studies indicate that chronic exposure to cement dust can significantly lower pulmonary functions with duration of exposure. **Furthermore, cement dust is also known to cause cancer of the larynx and lung**. Animal studies have shown that the dust can cause emphysema and fibrosis in lung tissues."..... "Cement dust inhalation appears to have secondary impacts as well because of its ability to reach various organs." Pimentel et al. inferred that the inhaled cement particles can enter into the bloodstream and reach the liver because swelling, inflammation, and lesions were found around the liver in cement mill workers.

2021 Gharpure Owonikoko report: This study provides a standardized

laboratory-based experimental model of exposure for investigation on cement dust toxicity. <u>It</u> generally revealed heavy metal bioaccumulation and histoarchitectural alteration as organ damaging mechanisms with respect to the respiratory system. The exposure apparatus has been modified and standardized to mimic the cement factory environment and host communities of cement factories alike who are equally vulnerable to cement dust toxicities as occupationally exposed individuals. The results from this study add to the relatively few experimental-based data available on cement dust and therefore advance the existing claims of its toxicity. <u>The pathogenesis</u> of cement dust-induced toxicities is not limited to bioaccumulation of the heavy metal content of cement dust but also includes organomegaly and pneumopathological alterations. Further studies on the toxicosis of cement dust are hereby encouraged in order to validate the epidemiological reports in the literature on cement dust-induced pathologies <u>and to incite policies geared towards</u> the protection of occupationally and geographically exposed individuals. In addition providing this academic research for your review and consideration, I will briefly articulate some of my additional concerns in a summarized format:

- 1. Significant risk posed by the increased traffic most notably with regards to the sheer size (especially the width) of the trucks involved with the logistical support of the proposed plant.
- 2. Further compromise of the overall air quality caused by an increase in diesel exhaust only compounding the issues caused by the dust pollution throw off by the concerete plant.
- 3. Polluted stream run-off: our storm water run-offs will be negatively impacted by this concrete plant.
- 4. Overall noise and the general eye-sore of having an operational plant running 24 x hours each day.
- 5. Reduction in overall property values and desireability of the local neighborhoods, churches, and schools.

As a 22 x year active duty Army officer, I can personally attest to the detrimental impacts of local governments not executing their primary duty to the citizens it serves – the protection of the people! Having deployed as a Special Forces (aka Green Beret) officer to multiple third world countries including Iraq, Afghanistan, Yemen, and Jordan, I have witenessed the impacts to the citizenry of these countries based on having zero environmental protections. I have also been exposed to and have friends impacted by exposure to "burn pits" while deployed. I cannot begin to tell you the anguish caused by respiratory and other detrimental health impacts to our Service Members that have served in areas impacted by environmental toxins. I can accept that we were exposed to environmental harm in a combat environment, but never dreamed I would face this risk at home – in my own neighborhood!

Finally, just because a particular piece of land was/is zoned in a particular way – doesn't mean that the land should be approved in any manner deemed "legal" by current regulation. **Just because an action is legal, doesn't mean its right!**

Please let me know if you have any questions or concerns with regards to this email. Thanks for your time and consideration.

Very Respectfully, Kirk

KIRK A. DUNCAN Lieutenant Colonel (Promotable), Special Forces Branch Chief OPMD, Human Resources Command Fort Knox, KY

OFFICE: 502-613-6122
 GOV: 502-386-0613

😰 CELL: 253-278-5816 Email: kirk.a.duncan.mil@army.mil



From:	Darryl Durham
To:	Luckett, Jay P
Cc:	Kelly Durham
Subject:	Aiken Road Concrete plant
Date:	Monday, September 26, 2022 1:40:36 PM
Attachments:	image001.png
	image002.png
	image003.png
	image004.png

My wife, Kelly Durham, and I wish to express our strong opposition to the proposed concrete plant across from our Lake Forest subdivision and just down the road from Stopher Elementary. This is beyond a "bad idea". It is beyond what effect it will have on property values. It is a matter of effectively making the area uninhabitable for many current residents. It is no secret that the air quality in our community is a problem and that it is compounded by allergens that proliferate here. Finding someone in this community whose family has not been effected by respiratory issues is unusual. Allowing a concrete plant with the attendant dust and particulates generated, to be built across the street from a residential area and nearby an elementary school, , will pose a severe health problem for many residents and needlessly expose children at an early stage of development to respiratory problems. This proposal will also create safety issues on a separate level, as Aiken Road is a narrow two lane road that would now be necessarily and regularly traversed by concrete trucks. They will pose a threat not only to other vehicular traffic, including the school buses serving the nearby school, but also the considerable pedestrian traffic in the area generated by the school. The proposal is an idea whose time should not be allowed to come. We urge you to do the right thing by our community and what common sense would seem to demand. Please do not let this happen.

Darryl W. Durham, Member

Meidinger Tower, 22nd Floor 462 S. Fourth St. Louisville, KY 40202 Direct 502.371.3586; Office 502.584.7400 Fax 502.371.9286 E-mail: <u>ddurham@derbycitylaw.com</u> Website: <u>www.derbycitylaw.com</u>

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From:	<u>Kevin Eagan</u>
To:	<u>Jay Luckett; Kevin Eagan</u>
Subject:	Concrete Batch Plant on Aiken Road
Date:	Monday, October 3, 2022 3:03:39 PM

Dear Mr. Luckett,

We are **OPPOSED** to a concrete batch plant of any size or format on Aiken Road so close to a school for disabled children and the two grade schools as well as all of the residential communities and churches which surround the proposed plant. How or why did the plan/approval and building of Stopher Elementary take place if this property in question and its zoning for heavy industrial usage could still be built? No concrete batch plants exist near schools anywhere else in the country.

Safety of our children and the residents in the area should and must come first.

The communication(or lack thereof)by which we were notified in order to voice our concerns from the onset of this process was deeply flawed and disappoints us as taxpayers in Louisville.

Please reverse course and stop this development.

Sincerely,

Kevin and Mary Ellen Eagan Lake Forest Residents (20 plus years)

Sent from the all new AOL app for iOS

From:	Barbara Eckert
To:	Luckett, Jay P
Subject:	Concrete Plant
Date:	Monday, September 26, 2022 10:08:39 AM

Dear Jay,

I know you have heard all the reasons and concerns regarding the proposed plans for the concrete plant near our neighborhood. Please know that we are opposed to its development on ALL levels and even downsized proposal.

The Eckerts

845 Lake Forest Pkwy

From:	<u>Kyle Eden</u>
То:	Luckett, Jay P
Subject:	Concrete mixing plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Thursday, September 1, 2022 5:22:10 PM

Hello Jay,

I wanted to reach out to you (as I'm sure many of my neighbors in Lake Forest have already done or will be doing) to express my concern with the proposed concrete batch plant on Aiken Road (whether to the original design or the new scaled back design put forth, which i have concerns will ultimately result in expansion back to the original design anyway).

I sent the below message to the air permit committee about a month ago.

I am a concerned member of the Lake Forest community which is adjacent to this proposed development. I am highly concerned about the utter disregard for the health and well being of numerous groups of this development is allowed to continue:

1. Stopher Elementary is within 1 mile of this development. Hundreds of children's health is being put at risk from the dust and odor, and depending on the loudness of the facility and its trucks, may also be a noise ordinance issue that severely disrupts learning.

2. St. Mary's center for helping developmentally challenged adults is even closer. I have the same concerns for these individuals.

3. PetSuites is also adjacent to this proposed facility. The health of the animals and workers will be put at risk as well.

4. Kentucky gymnastics is next to PetSuites - again, children are being put at risk.

5. Finally, but not least, the families who live in lake forest - children, adults, elderly, immuno-compromised individuals and really everyone will be put at risk.

Studies have been done that inhaling concrete dust can cause serious and even fatal diseases such as silicosis, COPD (chronic obstructive pulmonary disease), and lung cancer.

I am not comfortable with the decision to allow this facility to be built in this location at all, and ask that you please reconsider that decision.

In addition to the above, I have concerns on the amount of vehicle traffic being added to an already in poor quality road, and the narrowness of the road combined with these large vehicles and busses. It is already difficult to see around the many bends in the road,, imagine pulling out in front of a dump truck barreling around the corner.

I appreciate your attention to this project and am hopeful that the safety of the citizens is put first and foremost and the plant is rejected and the land re-zoned

so this doesn't occur again in the future.

Thank you.

Kyle Eden

From:	<u>Hannah</u>
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Sunday, September 4, 2022 11:23:13 AM

Dear Jay-

Emailing in reference to the concrete mixing plant that is trying to be built adjacent of Lake Forest, I have to state at my concerns and that I strongly disagree with the development plans. As a mother of three children under the age of seven, I have strong health concerns that would be affecting my entire family. Not only would we live near the site if it was built, my children also attend Stopher elementary which they would also be affected. Potentially no escape for my children or their lungs if these plans go forward. Please reject and stop this horrible plant from moving forward.

Thank you, Hannah Ensor

From:	kevinmepps@aol.com
To:	Luckett, Jay P
Subject:	Concrete Mixing 22-DDP-0098. 13905 Aiken Road
Date:	Tuesday, September 6, 2022 4:35:51 PM

I am a resident of Lake Forest. Please consider this e-mail as voicing my opposition to the concrete plant construction at 13905 Aiken Road.

I drive on Aiken Road on a regular basis. Most of this section of Aiken is too narrow for 2 full size cars much less 2 Concrete Trucks or a Concrete Truck and a School Bus. One would end up off the road. Several Utility Poles are within just a few inches of the road edge on this section of Aiken. I believe there is too great a risk of an overturned School Bus with Power Lines fallen on it to allow such a business on this section of Aiken Road.

Traffic in the area is terrible during rush hours & school times. This would make it necessary to add Traffic Lights at Aiken & English Station as well as Bush Farm & Aiken. Also Turn Lanes would likely need to be added to both of those intersections.

The dust and pollution created by this plant will result in illness & disability for any residents or students with underlying breathing conditions not to mention making recovery from COVID-19 more of a challenge. The owner of the proposed concrete plan has a plan to operate 24 hours per day making noise pollution nearly as bad as what will be in the air.

Lastly, there is a church with an on site cemetery almost directly across the street from the proposed plant.

Can you imagine attending a funeral across the street from this? You probably will not have to but many others will.

There is other undeveloped land within a mile or 2 that would be a better site for a concrete plant. I encourage you to let the applicant use an alternate site. Also the fact that this site has been unused by its owner for all these years should bear considerable weight in this case.

Kevin M. Epley 2307 Claymore Circle 502-553-1044

From:	caroljeande@aol.com
To:	Luckett, Jay P
Subject:	Concrete Mixing 22-DDP-0098. 13905 Aiken Road
Date:	Tuesday, September 6, 2022 3:30:39 PM

I am a Lake Forrest resident, please find this e-mail as my opposition to the above concrete plant.

I am also a member of Pleasant Grove Baptist Church which is located directly across the street from the proposed plant. I am sure the plant will use our parking lot as a turnaround for the concrete trucks which will destroy our pavement.

The health risk alone should have stopped the plant from being approved in a residential area destroying our air quality. It will create much danger on the very narrow Aiken Road which is also right down the street from Stoffer Elementary School.

The Pollution and dust will be extreme.

Please reconsider this for the health and safety of so many, including little children riding the school buses and riding their bikes being met by concrete trucks.

This is my cry for you to stop this plant.

Carol Daugherty Epley

From:	<u>Lisa Evans</u>
То:	Luckett, Jay P; Hamilton, Rachael; john@bardlaw.net; Liu, Emily; randy@frankotte.com; Kirchdorfer, Robert;
	Piagentini, Anthony B.; melissa.shearon@jefferson.kyschools.us; Joe.Leffert@jefferson.kyschools.us
Subject:	Concrete Mixing Plant - Case 22-DDP-0098-13905 Aiken Road
Date:	Thursday, September 8, 2022 1:00:59 PM

Dear Sirs and Madams,

Our goal is similar, for the betterment of the Louisville community. Louisville had and has many challenges. Residents in the West, South and Butchertown areas all deal with environmental concerns. The proposed concrete plant will add environmental concerns to our east residents, lower housing prices, create unsafe road conditions, and add to noise, land and air pollution. When will the health of Louisville residents be more important than individuals and companies that continue to contaminate our community?

Please reconsider the building of the concrete plant on land too close to medically challenged residents and children.

Thank you,

Lisa Evans

Lake Forest Resident

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From:	John Ewing
To:	Luckett, Jay P; damong@sunshinebuildersllc.com; john@bardlaw.net; randy@frankotte.com; ldd@ldd-inc.com;
	Liu, Emily; Hamilton, Rachael; james.parrot@louisvillemsd.org; Kirchdorfer, Robert
Subject:	Case 22-DDP-0098 Concrete Mixing Plant 13905 Aiken Rd
Date:	Monday, September 5, 2022 7:08:58 PM

Hello,

I'm writing again regarding the concrete plant on Aiken. I know you've all received countless emails regarding this issue. There have undoubtedly been emails with graphics and stats on exactly why this is a monumentally bad location for such a plant. I won't send those again. I'm going to simply ask for all of you to take a really long look at the map of Aiken Rd. east of the Snyder and use common sense to figure this out. What industrial operation do you see in that area? I see a pet hotel, a landscape rock co, an auto glass repair co, an HVAC co, a realtor, hair dresser, a church, a landscape supply co, a school, an adult care giving center and one of the largest neighborhoods in Louisville. Nothing on that list is M3. The size or scope of the plant doesn't matter because it doesn't make sense in any capacity.

I realize we aren't dealing with a zoning issue and that it's properly zoned for the proposal before you. This isn't the 1980's so does this still make sense?? Is this the randomness that Louisville is looking for because of the "rubber stamp" mentality of development in this city? Really look at the map and ask yourself if you would buy a home on Hidden Hill Ct. or Oakhurst Rd. if this plant ends up being built. Or ask yourself, if you did live there already, if you think you'd be able to sell your home for anywhere close to what it was worth.

In closing, I'll draw your attention to Louisville's comprehensive Plan 2040 and it's CHASE principals. The "H" in CHASE is for Healthy. "The built environment supports the natural environment by considering air, water and soil quality while allowing for appropriate growth and development." Allowing this plant to be build in close proximity to everything I've already mentioned clearly doesn't meet this goal.

Respectfully John Ewing

From:	Ashley Ewing
То:	Piagentini, Anthony B.; Liu, Emily; Luckett, Jay P; damong@sunshinebuildersllc.com; james.parrot@louisvillemsd.org; john@bardlaw.net; ldd@ldd-inc.com; Hamilton, Rachael; randy@frankotte.com;
	Kirchdorfer, Robert
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Saturday, September 3, 2022 11:07:17 AM

Good morning,

I'd respectfully ask that you deny the Concrete Mixing Plant Case 22-DDP-0098, 13905 Aiken Rd.

Location: The proposed plant would be located in a terrible location and while zoned M-3 this was based on zoning laws and regulation in the early 80s well before there were schools, adult daycares and numerous residences in the immediate proximity. One house is only 150' away and numerous other homes and a church is well within 600'. The surrounding citizens, including the disabled and young students, will be compromised by air quality with dust particles and diesel exhaust. There are numerous substantiated articles that address these exact health concerns and other states/cities have learned the unfortunate consequences for us already. We've also learned that there are no air quality monitors anywhere near the proposed plant, which is a significant concern considering the Plant Owner self-regulates.

Roadways: The roadways around this plant are not built to maintain or navigate with very large, 50,000+ lb concrete trucks. The roadways are extremely narrow, there are blind curves, entrances and exits, which include school entrances and crossings. There also are no stop signs or stoplights at heavily trafficked areas that are already a significant problem (English Station and Bush Farm/Aiken). These are roads where there already are and will be considerably more hurried navigations to access highways. There is no way the Plant will be able to control how their independent contractors travel. With the current road situation and demographics, it poses significant risk and liability for the Plant and Louisville Metro should you allow this plan to go forward.

Water Pollution: There are also storm water plant and pollution issues that haven't been fully considered, there are already considerable water runoff issues in this area.

Noise/Eyesore: Allowing a concrete plant to be built right next to schools, residences and churches sets a bad precedent for Louisville as a whole. Trucks will be lined up at all hours, blocking roadways and creating significant problems addressed above. It'll make this a more hazardous/less desirable place to live and significantly decrease property values.

While concrete batch plants are needed, clearly this is not the place for one to be located, there are much safer options.

Respectfully, Susan Ashley Ewing 502-386-1547

From:	Luckett, Jay P
То:	John@bardlaw.net
Cc:	Derek Triplett
Subject:	FW: Request for Additional Time at Concrete Plant Hearing on Thursday, Oct. 6th
Date:	Monday, October 3, 2022 9:20:00 AM
Attachments:	image002.png
	image003.png

John,

I wanted to let you know that the opposition requested and Planning Commission has granted extended time for 22-DDP-0098. Each side will get 45 minutes to present.

Regards,

Jay Luckett, AICP Planner II Planning & Design Services Department of Develop Louisville *LOUISVILLE FORWARD* 444 South Fifth Street, Suite 300 Louisville, KY 40202 502-574-5159

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https://louisvilleky.gov/government/planning-design



From: Williams, Julia <Julia.Williams@louisvilleky.gov>
Sent: Monday, October 3, 2022 9:09 AM
To: Luckett, Jay P <Jay.Luckett@louisvilleky.gov>
Subject: RE: Request for Additional Time at Concrete Plant Hearing on Thursday, Oct. 6th

Yes 45 minutes for opposition and applicant.

From: Luckett, Jay P <<u>Jay.Luckett@louisvilleky.gov</u>>
Sent: Monday, October 3, 2022 8:32 AM
To: Williams, Julia <<u>Julia.Williams@louisvilleky.gov</u>>
Subject: FW: Request for Additional Time at Concrete Plant Hearing on Thursday, Oct. 6th

Julia,

Did we get official confirmation of extra time for the Concrete Plant case?

Regards,

Jay Luckett, AICP Planner II **Planning & Design Services** Department of Develop Louisville LOUISVILLE FORWARD 444 South Fifth Street, Suite 300 Louisville, KY 40202 502-574-5159

Sign up to receive email notification of development proposals in your Metro Council District

https://louisvilleky.gov/government/planning-design



From: kim@lakeforestky.com <kim@lakeforestky.com> Sent: Wednesday, September 28, 2022 5:14 PM To: Luckett, Jay P <<u>Jay.Luckett@louisvilleky.gov</u>> **Cc:** Morgan Keith, Board Member <<u>morgan.keith@lakeforestky.com</u>>; Kim Brice, Lake Forest <<u>kim@lakeforestky.com</u>>

Subject: Request for Additional Time at Concrete Plant Hearing on Thursday, Oct. 6th

CAUTION: This email came from outside of Louisville Metro. Do not click links or open attachments unless you recognize the sender and know the content is safe

Hello Jay,

Could you please schedule **45 minutes** for the opposition to speak at the Concrete Plant hearing on Thursday, Oct. 6th.

Thank you, Kim

Kim Brice General Manager Lake Forest[®] Community Association A Deed Restricted Community 511 Woodlake Drive Louisville, KY 40245 (502) 245-5253

From:	Amy Faust
To:	Luckett, Jay P; racheal.hamilton@louisvilleky.gov; john@bardlaw.com; Liu, Emily; randy@frankotte.com;
	Kirchdorfer, Robert; Piagentini, Anthony B.
Subject:	Concrete Mixing Plant - Case 22- DDP-0098-13095 Aiken Road
Date:	Friday, September 16, 2022 11:44:31 AM

Louisville Metro Planning & Design

I'm writing to inform you that I'm a concerned citizen regarding the proposed concrete mixing plant at 13905 Aiken Road (Case 22-DDP-0098). I have read about their amended plan, but neither the original or amended plans lessen my concerns. There are too many nearby residents, an elementary school, a center for adults with disabilities, and a church. This should be taken into strong consideration. This proposed concrete mixing plant will bring air quality concerns, and major traffic hazard and congestion concerns. Aiken is not wide enough to safely handle school buses (there is a nearby JCPS bus compound), cement trucks, and all nearby residential traffic.

Let's learn from the mistakes made near Butchertown. There the dust from the nearby Advance Ready Mix plant has been causing problems for decades. The Louisville Air Pollution Control District has issued 20 violations since the plant opened in the 90's. Let's be proactive before this happens to another residential area in Louisville.

Please deny the application. Lives are at stake and our Louisville Metro Planning & Design need to show they care. Safety should come first and foremost.

Thanks,

Amy Faust

LF Resident

From:	John Fenton
To:	Luckett, Jay P
Subject:	Oppose Concrete Plant at 13905 Aiken Road
Date:	Monday, September 26, 2022 11:04:22 AM

Case Manager Jay Luckett,

I live a 15013 Tradition Drive in Lake Forest Legacy Condominiums. I have lived in Lake Forest since moving to Louisville in 1988. I would not have purchased a home for my family in this area if there was a Concrete Plant next to Lake Forest.

I OPPOSE the concrete plant on 13905 Aiken Road.

I did some online searching for information regarding concrete plants and the associated issues with increased heavy truck useage near the factory. I was appalled. You should be ashamed of yourselves and your lack of concern for the health and safety of your tax paying citizens.

Every article I read quoted the fact that concrete plants are a significant source of air pollution and cause elevated risks for respiratory diseases including cancers of the respiratory systems in children and adults. There are also statistics that show a significant increase in fatal accidents associated with the concrete related truck traffic required by the concrete plants.

The air pollution associated with concrete plants has been documented and the dust hazards associated with concrete plants has been documented. Every study has shown that concrete plants are not healthy environments, and should not be constructed in residential areas.

Common sense dictates that concrete plants should be in the middle of the country, not the middle of residential neighborhoods. There is an elementary school within walking distance of the proposed concrete plant. How many children are you willing to harm, how many families are you willing to devastate, how many innocent lives are you willing to ruin?

Concrete plants are Health Hazards. Concrete plants are inherently unhealthy environments. Concrete plants should not be allowed in or near residential neighborhoods.

Sincerely,

John Fenton 15013 Tradition Drive Louisville, KY 40245

Hi Mr. Luckett,

I am emailing you as a concerned resident of Lake Forest regarding the proposed Concrete Mixing Plant on 13905 Aiken Road.

I live in Lake Forest in very close proximity to the Aiken Road and Oakhurst exit to the neighborhood. My family lives within a .25 mile radius from the location of the Concrete Plant on Aiken Road.

I have 4 very young, developing children, in which their health and well being is my biggest concern. I am concerned with the potential health hazards that this new Concrere Plant will bring to my family, especially my young children.

There are so many other young families as our surrounding neighbors, that will be effected as well. Also greatly effected, will be a nearby Elementary school, and a special needs center.

The public health of our community should not be taken lightly and should be protected.

Thank you for your time and efforts spent on this matter.

Cali Fluhr

From: To:	Pam Freeman john@bardlaw.net; Liu, Emily; randy@frankotte.com; Hamilton, Rachael; Luckett, Jay P; Joe.Leffert@iefferson.kyschools.us; melissa.shearon@iefferson.kyschools.us; Kirchdorfer, Robert
Cc:	Piagentini, Anthony B.
Subject:	FW: Proposed concrete plant
Date:	Tuesday, September 20, 2022 10:35:36 PM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), but it does not change the fact that this facility is too close to a large residential area, church, center for adults with disabilities and an elementary school.

I respectfully request that Metro Planning & Design deny this request. For the following reasons:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the landowner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).
- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest

No one in the neighborhood, nor any current businesses in the area are in favor of this plant. Why would this committee even consider allowing this plan design? It goes against all this committee is trying to do in our communities.

Please do the right thing for the families living in this community, those that attend school and mass and most importantly our most vulnerable citizens attending St. Mary's Center.

Respectfully, Pam Freeman

From:	John R. Frerman
To:	Luckett, Jay P
Cc:	Peggy Frerman
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road.
Date:	Thursday, September 1, 2022 9:52:38 AM

Jay, I and many of my neighbors are alarmed how this was rushed through the approval processes with no notification nor involvement by the community. It is a horrible idea in every aspect.

I won't go into the details in this writing as to what all has been wrong about this process, Aiken Road deficiencies AND the design, but it is all over social media and easily found. I do have pages and pages of information if you can't find it.

We also are against the "downsized" design recently submitted. Even this design emits incredible environmental damage and pits Concrete Truck against School Bus many times a day. Once built it could easily be exanded to full size.

Please add me to any mailing list on this Concrete Plant.

John R. Frerman

Home (502) 244-6888 Cell (502) 744-6888

From:	<u>Peggy</u>
To:	Luckett, Jay P
Subject:	Concrete mixing plant Case 22-DDP-0098 1390 Aiken Rd.
Date:	Tuesday, September 6, 2022 4:29:31 PM

Jay, many of us in Lake Forest and surrounding areas are very concerned about the quickness of this approval. We are definitely against it and the downsized new plan. This will affect so many areas, schools, day cares, playgrounds, St. Mary's, assisted living, etc.

Aiken Rd. Is not equipped to carry these heavy trucks, either.

Sincerely, Margaret Frerman

Sent from my iPad

Road
Road

Jay Luckett, AICP

Planner II

Planning & Design Services

Department of Develop Louisville

444 South Fifth Street

Louisville, KY 40202

Ref: Case Number 22-DDP-0098

Dear Mr Luckett,

As a homeowner in the Lake Forest subdivision, I am both troubled and perplexed by the authorization to build a cement plant on the property just adjacent to our neighborhood at 13905 Aiken Road. When we chose this neighborhood, we appreciated the location and quiet solitude of the area away from the noise and dirt of city living.

Over the past few years, we've seen much of the agricultural land sold off to developers which increased congestion on the rural two-lane roads in the area. Clearly, this region was not envisioned for the growth because services and infrastructure have not kept pace with the increased number of people settling in the area.

Now, we are deeply concerned with the outlandish idea to put a cement plant right next to our neighborhood. The increased noise, dirt, dust and other contaminants will surely have negative effects on the health of our neighbors and most pointedly, the children who play outdoors. It

makes absolutely no sense that an industry of this type would be located adjacent to a beautiful and established neighborhood. Normally, these sorts of industry's are located on the outskirts of a town where the truck traffic, noise, dust, pollutants and other negative effects are isolated away from populated areas.

I fully appreciate that the zoning of this area 40 years ago placed it on the outskirts of the city. However, all that has changed. Now the area is more densely populated with beautiful upscale neighborhoods. It is not the place that a city planning commission would logically approve to put a cement plant. The road infrastructure to and from the proposed location of the plant consists of two-lane roadways built at best for passenger vehicles and light trucks. The tractor-trailer truck traffic to/from the location is dangerous for residents and children, destructive to the roads, and brings with it dust and debris from the plant site.

I strongly urge the planning commission to reconsider the approval of this location for a cement plant. The industrial zoning set in the past is no longer consistent with the demographics of the area. This particular location is not suitable for a cement plant nor desirable to the nearby residents who must contend with the negative health and safety consequences of an industry of this sort at their doorstep.

It is my contention that there are more suitable industrial locations in unincorporated areas elsewhere and therefore the approval and construction of this facility at this location should be withdrawn.

Sincerely,

Kevin and Deborah Frisbie

Residents, Lake Forest Subdivision

1903 Golden Leaf Way

Louisville, KY 40245

From:	Melissa Fuller
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Wednesday, September 7, 2022 5:21:52 PM

Louisville Metro Planning & Design-

I'm sure you've received a few of these same emails. I 100% agree with everything it states.

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).

- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to my daughter's lungs when she is playing in our backyard. DO. THE. RIGHT. THING.

Sincerely,

Melissa Fuller

From:	Joe Gates
To:	Luckett, Jay P
Cc:	Joe Gates; Malloy Gates
Subject:	Proposed Concrete Plant on Aiken Road
Date:	Friday, September 23, 2022 10:11:02 AM

Jay Luckett, AICP Planning and Design Services Case Manager (502) 574-5159

Dear Mr. Luckett,

I attended a town hall meeting for District 19 run by Anthony Piagentini's office on Sep 20, 2022 and the main topic was about the proposed concrete plant on Aiken Road adjacent to many homes, churches and a large elementary school. The allowance of this planned operation by the planning commission, simply based on the current zoning classification is absolutely wrong and incompatible with any moral sense of well being for the area that your commission is responsible to protect. In addition to the noise, dust, and pollution the plant is totally incompatible with size and structure restrictions of the road, not to mention the safety aspect - Aiken is windy and narrow. As a resident of this area I urge the planning board to reject this proposed plant.

Sincere thank you for your consideration

Joe & Mary Gates 613 Oak Branch Rd Louisville, KY 40245 (502) 544-9391 mrjoegates@gmail.com

From:	malloy gates
То:	<u>Luckett, Jay P</u>
Subject:	Concrete plant
Date:	Monday, September 26, 2022 1:04:24 PM

Dangers and health hazards associated with concrete plants seem too great a risk for building one adjacent to a residential community, a school, retirement community and a special needs facility. More and more apartment buildings are being crammed into the surrounding areas at little further out but still close enough to be affected if an incident occurred. It is not just Lake Forest residents, there are many more at risk.

Emissions is not the only concern, if a fire ever breaks out concrete dust can explode.

Why does anybody think this is a good idea? I am surprised JCPS doesn't care about this real risk.

Thank you for considering my concerns.

Sincerely, Mary Gates 613 Oak Branch Rd

Sent from my iPad

From:	Greg Gawron Sr
To:	Luckett, Jay P
Subject:	comments & concerns - proposed concrete plant to be located at 13905 Aiken Road
Date:	Monday, September 26, 2022 2:24:04 PM

Jay Luckett, AICP Planner II Planning & Design Services Department of Develop Louisville 444 South Fifth Street, Suite 300 Louisville, KY 4020

RE:

Public Hearing before the planning Commission scheduled for Thursday afternoon, October 6th

Dear Commission -

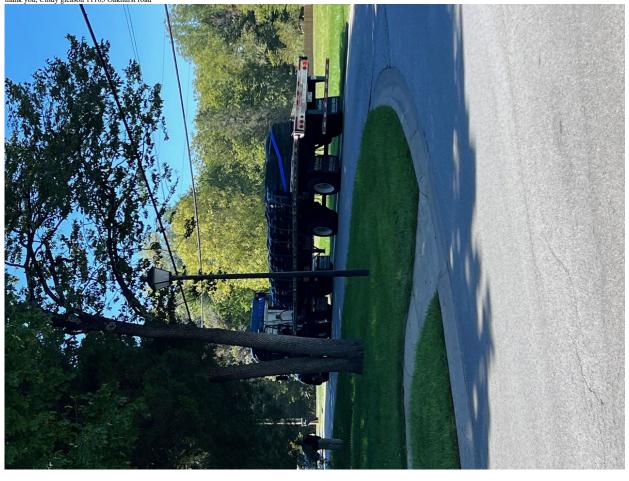
Concerned residents are asking the permit be denied, based on air quality concerns and risk. Reasons include: Deterioration of connecting shared roadways, industrial grade dust, odors, associated health and safety risks to adjacent duly zoned residential and school properties.

Such a plant does NOT belong in the said proximity. Suggestion: Move the proposed operation to vacant land along nearby Avoca Rd. (assuming availability) where the zoning is likely acceptable and risk to residents is much less.

G. Gawron 14805 Forest Oaks Dr. Louisville, KY 40245-4698

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Mr. Luckett, Emergency vehicles use Aiken Road at least once a week, police, fire department and ambulances. Imagine this, if you will: Your spouse is experiencing a medical emergency, or you child has a severe asthma attack and is in serious condition, or your next door neighbors house is on fire and there's nothing you can do to help in either scenario, so of course, you call 911, then emergency vehicles have to get to you but they can't quite get to you in a timely manner, because they can't get down Aiken road due to backed up concrete trucks, along with all of the other large vehicles that line up, in order to service the concrete plant. That's just one of the thoughts that keep me awake at night. All due to the proposed plan from Damon Garret. thank you, Cindy gleason 11103 Oakhurst road



Hello~

I'm writing in regards to the concrete plant that is proposed for Aiken Road, near the Lake Forest neighborhood in East Louisville. I've enclosed a photo of what a typical concrete/cement plant looks like.

My home address is 11103 Oakhurst Road, 40245, approximately 500 feet from the location where the concrete plant is due to be built.

First, and foremost, we, the residents who live in close proximity to the proposed concrete plant, were never notified that this concrete plant was in the planning stages, as of last year. Had we been notified, we would have been able to voice our concerns about a business of this nature being developed in our back yards. Strangely enough, none of neighbors were notified.

We were all told that 'you should have received notification in the mail', yet somehow, I guess it got lost in the mail, for every single one of us. That fact alone is not only underhanded, it should be illegal and grounds to cancel any plans going forward. The fact that the owner of the proposed concrete plant is a Lake Forest resident, Damon Garrett, makes this issue even more repugnant.

The area in question is already heavily trafficked, due to the commercial trucks that are constantly in and out of that area, doing business at "Site One" a commercial landscaping company. The road near my house is constantly in disrepair and dangerous due to the heavy trucks, and heavy traffic. I'm sure the addition will only make this area worse, more treacherous.

There is an elementary school less than a mile from the proposed concrete plant. Stopher Elemetary is approximately 1/2 mile from the proposed location. I don't know much about the air pollution or sound pollution or overall ill effects due to a concrete plant being nearby, but I'm sure you wouldn't want your children, to go to a school in an area with air pollution that could potentially have long term effects on their health.

For those of us who own homes very near the area, our home values will plummet. Not to mention the fact that we will no longer be able to enjoy our outdoor patios, back yards, driveways... anything in our area will be undoubtedly covered in ash, as a fallout from the concrete plant. I'm sure we will have to hear the noise pollution associated with this plant. We've been told that the owner wants to run the plant 24/7 in order to make money, which means we will suffer 24/7 from operations.

We will suffer, our children will suffer, our pets will suffer, our entire neighborhood will suffer....

The residents have been told that we have no recourse because we didn't 'oppose the concrete plant' from the beginning... and that was 100% out of our hands, due to the underhanded nature of Damon Garrett, who is responsible for this.

We are not opposed to fighting this issue in the media with local tv stations, social media, or anyone who will listen to us, and we will not stop fighting for the safety of the air that we breath, until every effort is exhausted. I will personally contact the national news outlets and make sure that this issue does not get swept under the rug because of one powerful person who is basically throwing his neighbors under the bus, for the sake of money.

Please help the residents of our neighborhood.

Sincerely, Cindy Gleason 11103 Oakhurst Road Louisville, Ky 40245 731-845-4307



1h Like Reply

From:	Jennifer Gonzalez
То:	Luckett, Jay P
Cc:	Hamilton, Rachael; john@bardlaw.net; Liu, Emily; randy@frankotte.com; Kirchdorfer, Robert; Piagentini, Anthony B.; melissa.shearon@jefferson.kyschools.us; Joe.Leffert@jefferson.kyschools.us
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Thursday, September 8, 2022 10:01:19 AM
Attachments:	image.png ATT00001.txt

Louisville Metro Planning & Design-

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As a parent of a children attending nearby Stopher Elementary and a concerned tax-paying citizen, I implore Metro Planning & Design to DO THE RIGHT THING and deny this application.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

* The plant is still located in a terrible location within 600' of a nearby church, and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes OCCUPIED WITH TENANTS ON THE SAME PROPERTY AS THE PROPOSED PLANT). Stopher Elementary is less than 1 mile away.

* The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)

* Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphic, these trucks cannot navigate Aiken along with buses).

* Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.

* The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

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Studies done by the National Institutes of Health, CDC and the American Cancer Society, for example, show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

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https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My daughters are in second grade at Stopher. The wonderful crossing guards do a great job and honestly risk themselves everyday at our intersection already. I cannot imagine the increase to this risk if these concrete trucks are included in this busy traffic. As well as the few days they are unavailable, the intersection to and from the school will be largely impossible to traverse safely in a vehicle much less as a child walking to school. I cannot imagine living everyday wondering if busses are going to make it to/from school without an accident involving a cement mixer. I cannot imagine living everyday wondering what is happening to their lungs when they are playing on the playground at school. DO. THE. RIGHT. THING.

From:	brad goranson
То:	Luckett, Jay P
Subject:	New Cement plant
Date:	Monday, September 26, 2022 10:14:40 AM

Jay, I have been a Lake Forest resident for 22 years and have seen the growth in this area. Beside the health impact of a cement mixing plant close to our residency, the traffic with the numerous cement trucks on a narrow 2 lane road will make it dangerous to use Aiken road. Please reconsider the zoning for this property.

Sincerely,

Brad and Sue Goranson 14305 Willow Grove Circle Phone 502-253-0964

Sent from Mail for Windows

From:	Sharon Gorski
То:	Luckett, Jay P; Airpermits; sarah.mcintosh@jefferson.ky.schools.us; King, Matt; Piagentini, Anthony B.
Subject:	OBJECTION - Case 22-DDP-0098
Date:	Thursday, September 1, 2022 2:14:46 PM

Dear Mr. Luckett,

I am writing to let you know of my objection to the proposed concrete mixing plant at 13905 Aiken Road, referenced above.

Review of the East End by the Zoning Commission is long overdue. This unfortunate situation would not be happening if zoning had been changed 20 years ago, when it became obvious that Louisville's greatest population growth was headed in that direction.

My concerns:

1. The amount of industry in this area is and will continue to put air quality at risk in an area with two schools, a church and many homes. What we currently know of the effects of the chemicals that would be emitted are scary enough. But what will the long-term effects be? Refer to the Camp Lejeune disaster that is now affecting the second and third generations of those initially exposed.

2. Road safety should have been addressed long before this property was approved to be developed by a business that will put dozens of heavy trucks on surrounding roads not appropriate for the traffic load. North English Station from Avoca to the continuation of Aiken Road has no shoulders and is in extremely poor condition. It is inadequate for the current traffic.

Of special concern is the fact that the intersection of North English Station and Aiken is already a nightmare and should have had traffic lights installed years ago. I have to believe that trucks leaving the cement plant will be turning into Lake Forest once they are aware of how difficult it will be get onto English Station North. This would pose dangerous risks to the neighborhood children on bikes and skateboards, particularly during summer months.

I hope that the "Powers that Be" listen to the concerns from all the people most impacted by this dangerous situation and turn down the permit for this business.

Sincerely,

Sharon Gorski 511 Lake Forest Parkway 40245

From:	Chris Grady
To:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Wednesday, September 7, 2022 5:00:20 PM

Hi Jay,

I am writing to voice concern of the proposed mixing plant on Aiken road- it looks like they have already begun prepping the land- this is a horrible location for this based on the projected pollution alone as well as proximity to the neighborhood, schools, special needs center and church to name a few. Aiken road in that stretch is not built for the myriad large vehicles that will utilize this plant daily- it is already a danger to drive. I am also concerned that property values in this area will suffer greatly. I am also questioning that the initial approvals went ahead without any notification to the local residents- there is a video of the "hearing" and the lead indicated he was surprised that there were no representatives from Lake Forest in opposition to this- due to the notifications never being sent!

I would also encourage a review of such zoning- though the land has been zoned since 1982 that was prior to the current infrastructure that is in place and this should never have been allowed to be approved in the first place.

Thank You.

Chris A. Grady 40245

From:	Amanda Gray
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant Case 22-DDP-0098. 13905 Aiken Road
Date:	Saturday, September 3, 2022 2:25:21 PM

Mr. Luckett,

I wanted to express health and safety concerns about the concrete mixing plan. The roads are narrow and curvy for large concrete trucks. It's incredibly close to a neighborhood, church, and elementary school. There are health concerns with a plant of that nature so close to homes. It doesn't appear anyone in the homes near the plant location were notified before it was approved so their voices were not heard.

Thank you, Amanda

Hi Jay,

I am forwarding the following email I submitted on August 7th to the air permit board regarding my opposition to the proposed development of the concrete plant on Aiken Rd.

Please contact me for further discussion or comments.

Best regards,

Max Green 922 Lake Forest Pkwy Louisville KY 40245

Sent from my iPhone

Begin forwarded message:

From: Max Green <max.green@me.com> Date: August 7, 2022 at 12:52:43 PM EDT To: airpermits@louisvilleky.gov Subject: Proposed 13905 Aiken Rd, Concrete Batch Plant

To Whom It May Concern:

My name is Max Green and I reside with my family in the Lake Forest Community which is adjacent to the proposed Concrete Batch Plant. We have lived in the community for 12 years.

I am writing to express my explicit opposition to the building of a Concrete Batch Plant in such proximity to Lake Forest and other adjoining residential neighborhoods. I am very concerned about the dust, odor, air particulate matter and subsequent health issues stemming from the proposed facility. Please see following link:

https://kinder.rice.edu/urbanedge/2020/08/19/houston-air-pollution-breatheconcrete-plants-TCEQ

Lake Forest is a residential community consisting of 1600 families. It's zoned

residential and therefore not an ideal location for heavy industry. Two of my children suffer from air born diseases with air quality issues at current levels. This plant will only exasperate their problems.

I ask that you do the right thing and deny the permit. I'm for expanding industry and business opportunities, but not in the middle of a residential community.

Please feel free to contact me at your earliest convenience if you would like to discuss in greater detail.

Thanks!

Best regards,

Max Green 922 Lake Forest Pkwy Louisville, KY 40245 (410) 812-0920



Jav.

Thank you for the reply. Although we appreciate you requesting the additional information from the applicant now, we are still unclear as to how this was approved without all the information and documents, including renderings, required per the Planning Commission application requirements. Any additional insight will be helpful.

In addition to addressing the incomplete application, we have a question about the appeal process. The information I have found on this website, Appeals of Commission Actions (Heard by the Legislative Body), states the following regarding an appeal:



The owner(s) of the subject property or any aggrieved party may request a review by the legislative body by submitting a written letter to the appropriate legislative body stating the reason(s) why such a review is warranted. The legislative body with zoning authority over the subject site may initiate the review on its own by resolution. The letter needs to be filed with the appropriate legislative body or resolution adopted within 30 calendar days of the date the Planning Commission made the decision that is being appealed.

However, on March 30th, Emily replied that the deadline to appeal was March 16th, fourteen days after the decision. (Original email copied at the bottom.) We assumed based on Emily's reply we couldn't appeal so we would just like to have a better understanding of where the 14-day rule is stated since it's 30 days per the above website. I'm sure this information is included somewhere, or I have found an incorrect source, so can you please direct us to where the 14-day rule is stated? Thank you for helping to provide darity around the appeal process.

Thank you, Morgan Keith, MSBC Lake Forest HOA Board Member and Communications Chair

From: "Luckett, Jay P" <Jay.Luckett@louisvilleky.gov> Date: September 23, 2022 at 8:42:05 AM EDT

To: Kmiljaketoresty.com To: Kmiljaketoresty.com Cc: TLL, Emily" cemily lui@buisvilleky.gov>, "Brown, Jeffrey E" < Jeffrey.Brown@louisvilleky.gov>, "OBrien, Jeff" < Jeff.OBrien@louisvilleky.gov>, "Morgan Keith, Board Member" <morgan.keith@lakeforestky.com>, "Sushil Gupta, Board Member" Columbit enable/forestration.emics

<Sushil.gupta@aketoresky.com> Subject: RE: QUESTION- How could concrete plant proposal applications be approved if incomplete

Kim.

As far as building elevations go, there was nothing in the Land Development Code to review with respect to any of these elevations. Per LDC 5.6.1.B, elevations within suburban form districts are only regulated when they abut residential zoning districts or public streats. As such 1 did not request any additional elevations of the silos, storage bins or other accessory structures on site. The only applicable setback for this site is a 25 front yard building setback from the access easement, which is shown on the plan at the entrance. I will ask the applicant to provide any further information or images available of the style of these structures.

As to the specifics of the berm and the material of the entry drive and surface areas I will reach out to the applicant for some clarification. We may be able to propose some additional binding elements concerning the minimum dimensions and plantings within the berm, as well as drive surfaces.

Regards.

Jay Luckett, AICP Planner II Planning & Design Services Department of Develop Louisville LOUISVILLE FORWARD 444 South Fifth Street, Suite 300 Louisville, KY 40202 502-574-5159

Sign up to receive email notification of development proposals in your Metro Council District



From: kim@lakeforestky.com <kim@lakeforestky.com>
Sent: Thursday, September 22, 2022 4:40 PM
To: Luckett, Jay P 4aJu. Luckett@laysistlikky.gov; Brown, Jeffrey Brown@louisvilleky.gov; OBrien, Jeff <Jeff.OBrien@louisvilleky.gov; Morgan Keith, Board Member <morgan.keith@lakeforestky.com>; Sushil Gupta, Board Member
</sciencest.gov; Morgan Keith, Board Member <morgan.keith@lakeforestky.com>; Sushil Gupta, Board Member
</sciencest.gov; Morgan Keith, Board Member <morgan.keith@lakeforestky.com>; Sushil Gupta, Board Member
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</sciencest.gov; Morgan Keith, Board Member <morgan.keith@lakeforestky.com>; Sushil Gupta, Board Member
</sciencest.gov; Morgan Keith, Board Member
</sciencest.gov; Morgan Keith, Board Member Subject: QUESTION- How could concrete plant proposal applications be approved if incomplete Importance: High

CAUTION: This email came from outside of Louisville Metro. Do not click links or open attachments unless you recognize the sender and know the content is safe

Jay,

Question – we are curious on how the original concrete plant could be approved and the revised plan be ready for a hearing when they are incomplete? Please see the red mark-ups shown on the attached revised plan highlighting the missing information that is required per the District Development Plan Application (copy attached).

Kim Brice General Manage

Lake Forest[®] Community Association

A Deed Restricted Community 511 Woodlake Drive Louisville, KY 40245 (502) 245-5253

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From: Lu, Emily-Kemily-Lu@louisvilleky.gov> Sent: Wednesday, March 30, 2022 5:36 PM To: Plagentini, Anthony B.-Anthony Plagentini@louisvilleky.gov> Cc: Brown, Jeffrey E-selfrey, Brown@louisvilleky.gov>, Obrien, Jeff -self.OBrien@louisvilleky.gov>; Smith, Chanelle Emily-schanelle Smith@louisvilleky.gov>; Luckett, Jay P < Jay.Luckett@louisvilleky.gov> Subject: R2: 21-0DP-0116 at 13905 Aiken Ad concrete plant

Councilman Plagentini, I went back and checked on this case. The list of mailing notices includes all required tier one property owners and those who spoke at the initial rezoning case. The affidavit of notification is included in the file and we have not received any returned mails. Our office has also sent notification via GovDelivery to interested parties registered for email notification.

The case was heard and approved by the Development Review Committee (DRC) on March 2nd, 2022. The deadline for appeal to the Planning Commission was March 16th, 2022. I don't think this case can be restarted based on the information we have in the file.

Thanks Emily

Yu "Emily" Liu Director Louisville Attro Planning and Design Services Develop Louisville, Louisville Forward 444 S. 5th Street, 3rd Floor Louisville, KY 40202 502.574.6678 https://louisvilleky.gov/government/planning-design

Sign up for development notifications in your area at: https://public.govdelivery.com/accounts/KYLOUISVILLE/subscriber/new

From: Plagentini, Anthony B. <Anthony.Plagentini@louisvilleky.gov> Sent: Wednesday, March 30, 2022 1:02 PM To: Liu, Enily <employliku@louisvilleky.gov> CC: Brown, Jeffrey F. <leffrey.Brown@louisvilleky.gov>; OBrien, Jeff <leff.OBrien@louisvilleky.gov>; Smith, Chanelle Emily <Chanelles.Emily@louisvilleky.gov> Subject: 21-DDP-0116 at 13905 Aiken Rd concrete plant

Director Liu,

There is evidence being collected that would indicate the residents most directly impacted by this proposed concrete plant did not receive the proper notification via mail so they could have their voices heard at the appropriate public meeting. In most cases, the residents were not aware until after the appeal period.

I would like to request we reopen this case and allow for that public meeting to be redone before construction begins so the most affected residents will have the opportunity to speak and their concerns considered on the final decision. Emails from the affected residents are being collected now. Can you let me know the process or what else we need to do to get this restarde before it is too late?

Thank you! AP

Anthony Piagentini | Metro Councilman Louisville Metro Council District 19 601 W. Jefferson Street | Louisville, KY 40202 p: (502) 574-1119 f: (502) 574-4501

From:	Scott Griggs
To:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Tuesday, September 6, 2022 9:11:39 AM

Dear Mr. Luckett:

I am writing to express my concerns about the approval of plans to build a concrete mixing plant on an undeveloped piece of land at 13905 Aiken Road. I am concerned about the ability of heavy truck traffic to get into and out of the proposed mixing plant safely on the existing roads that serve this location. Specifically, I think the heavy truck traffic that will supply both the incoming raw materials and the outgoing mixed concrete will pose a public safety hazard on Aiken Road, whether westbound toward North English Station, or eastbound toward Bush Farm Road. Aiken is narrow and not suited for the weight and axle loadings of the type of trucks used to transport ready mixed concrete. Such trucks are generally restricted from using the Interstates due to the very high loadings they impose on pavement and bridge structures and the resultant damage, yet Jefferson County Metro Government has approved a land use plan that would lead to this type of damaging traffic on a narrow, lightly constructed road with a very steep grade in the westbound direction, and which passes an elementary school in the eastbound direction. If the proposed concrete mixing plant is built, it is not unreasonable to foresee this type of dangerous truck traffic running up and down the steep grade and past Stopher Elementary School at all hours and in all weather conditions (including when school buses and parents are dropping off and picking up children). It would be prudent for Jefferson County Metro Government to conduct a traffic study to assess the impact of the added incoming raw material and outgoing mixed concrete trucks on the traffic patterns into and out of the Aiken Road location, as they would certainly worsen the already severe congestion on North English Station and Bush Farm Road. Has Metro Government looked at the impact of this added heavy truck traffic when the proposed plant is running at full capacity? It seems that these important public safety questions should be looked at before this project is green-lighted.

I appreciate your consideration.

Sincerely,

Scott Griggs

1212 Winterbranch Way

Louisville, KY 40245

sgriggs@umich.edu

(502) 974-4235

From:	Sushil Gupta
To:	Luckett, Jay P
Subject:	Concrete Plant at 13905 Aiken Road
Date:	Monday, October 3, 2022 9:54:48 AM

Mr Luckett,

I am writing to you to say that the proposed Concrete plant request at 13905 Aiken Rd should be rejected. My rational is given below:

This land was zoned industrial some 40 years back when there was only a scattering of single family homes on both sides of Aiken Rd. This condition has now totally changed and actually reversed. Now there is a thriving residential neighborhood consisting of over 1800 homes. Industrial use is only on the west side of I-265 and not to be seen from this neighborhood.

In response to a resident complaint just two weeks back, the planning staff wrote "if this were a new zoning change proposal to add industrial zoned land adjacent to residential properties and schools, Planning and Design would likely raise many of the same concerns that residents have expressed about the proposal". This at least does establish that this industrial zoning of this land, next to residential use, in current conditions is a wrong zoning. Knowing that this zoning is wrong, the approval of a concrete plant on this site is not justified.

I think the 2020 and 2040 Comprehensive Plans have failed to recognize these changes in this area in the last 40 years. There is now a thriving residential community of more than 7,000 people that live in Lake Forest and the land next to it is still zoned heavy industrial. Basic planning principles would not recommend these two land uses next to each other because they are not compatible or complimentary. Under chapter 4.6 - Housing, Policy 9 states "Discourage new residential development near or within heavy industrial areas". If that is what the Plan recommends, then the reverse of this also has to be true and that is heavy industrial development should not occur near thriving residential areas.

When this land was zoned M-3 from R-4 zoning, the Planning Commission wrote to the applicant on 1/17/1984 that the Plan Certain regulation does mean that "the key and critical elements of development proposals which are calculated to win the support of the Planning Commission, Fiscal Court, and the Public at Large can be stipulated as legally binding elements of the development which must be followed". The applicant had repeatedly stated that the tunnel under the I-265 would be the only way to access Old Henry and that no access from Aiken Rd would be required. The applicant also promised a buffering of 50 feet to 370 feet from adjoining properties

Additionally, in the report of justification dated 9/24/1982, the Planning Commission staff wrote "further this specific proposal internalizes all traffic on the site by use of a tunnel connecting the existing operation west of Jefferson Freeway right of way with this expansion east of the right of way. By so doing , the proposed use will cause absolutely no traffic increase of its own on the public roadways". This staff report also refers to policy I-5 of the

Comprehensive Plan. Policy I-5 states"Relate industrial development to the capacity of transportation facilities by: B) locating industrial uses with less than 100 employees on or near the arterial street".

Last I checked, Aiken Road is not an arterial street. It is a narrow winding one lane road in each direction with no shoulders and it carries a lot of residential, school and other local traffic. And yet, the applicant is requesting access to the Concrete plant from this narrow, winding Aiken Road with a turn in both directions.

In conclusion, knowing the impact this concrete plant would have on a predominantly residential area in terms of health, safety, traffic and incompatibility of uses, this application must be rejected.

Sushil Gupta (A resident of Lake Forest)

From:	<u>Chet G</u>
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Tuesday, September 6, 2022 11:15:41 AM

Dear Jay,

My family lives at 1306 Isleworth Drive near this site. Our dream is crashing down because of this project. We are concerned about our health, properties, etc. We are having emotional stress every day. There are hundreds of reasons why we don't want this plant here. We hope our voice will be heard.

regards,

chet gurung

From:	Laura Haara
То:	Luckett, Jay
Cc:	Piagentini, Anthony
Subject:	Concrete Mixing Plant case 22-DDP-0098, 13905 Aiken Road
Date:	Thursday, October 6, 2022 10:28:10 AM

I would like to add my voice to the huge outcry of objections against the proposed concrete plant on Aiken Road. This is a completely inappropriate development in a highly residential area. We are extremely concerned about the effects on the health, safety, and welfare of local residents, members of the church directly across the street, the students at nearby Stopher Elementary, and participants at the St. Mary's Center adjacent to the proposed concrete plant. The increase in heavy truck traffic on narrow Aiken Road that has no shoulders (and is a major access road for school buses going to and from the depot and Stopher) is a tragic accident waiting to happen. This proposed concrete plant will create noise pollution and light pollution for nearby residents. I suspect in the early morning hours, residents and their children will be woken up by the roar and back-up beeping of concrete trucks loading, the motors of machinery operating, and the shining of lights at the facility. The health of effects of dust pollution from concrete plants is widely documented. I am sure you have been already been sent numerous articles from across the country that universally conclude that concrete plants should NOT be close to residential areas. The idea that the health of nearby residents will be protected by the self-monitoring and self-reporting of pollution by the people creating the pollution is a complete farce.

I understand that this area has been zoned industrial for many years but the character and development of the surrounding area has consistently been residential. The Frank Otte nursery facility was in keeping with that development. This proposed plant to a HUGE deviation from the development of the area. And I understand that even when zoning changes were made for the expansion of the quarry decades ago, safeguards were added to protect the residents of the area back then and recognitions were made of the residential character of the area. And that was *before* Lake Forest even existed. The residential character of the area is 100 times more significant now. We need your protection now more than ever.

I feel like the applicant is trying to force a square peg into a round hole here. This is simply NOT the right location for a concrete plant. Please listen to your citizens and constituents that are counting on you to do the right thing and deny the applications.

Please share this email and ALL emails you have received with the full Planning Commission.

Sincerely, Laura Haara 1105 Hidden Hill Court Louisville, KY 40245 Sent from Mail for Windows

I am sending this e-mail to express my concerns on the above Concrete Batch Plant proposal to be built at 13905 Aiken Road. The following are my concerns.

1. The air pollution from the operation of this facility will be detrimental to the health conditions to more than 1700 residents in the Lake Forest Community, Stopher Elementary students, St. Mary' Center and the surrounding residential developments.

2. This operation will create a HUGH NUISANCE AND A SAFETY CONCERN in the operation of commercial vehicles on Aiken Road with Lake Forest having two entrances. One directly across from Stopher Elementary School. The traffic volume on Aiken Road is horrendous and dangerous during the week particularly at the intersections at Old English Station Road and Bush Farm Road. Both intersections are not controlled by traffic lights.

3.Dust particles could be damaging to our homes and automobiles. We currently put up with vibration from the rock quarry nearby everyday during the week. That in itself is enough.

4. The current condition of Aiken Road is horrible due to current large truck usage. I can't imagine how bad it will be with numerous loaded concrete trucks using it each day. I will say again the traffic will be a nightmare.

5. Are there any odors from the operation of this facility?

On a more serious note, I am very disappointed that the agency that approved the operation of this facility neither posted are gave notice of their meeting that was held since I live within 1/4 mile of this location. Typical government bureaucracy. Tax dollars not well spent.!!

From:	<u>Phyllis Hagan</u>
То:	Luckett, Jay P
Subject:	Proposed concrete plant
Date:	Thursday, September 8, 2022 3:07:57 PM

I live in Lake Forest on Clear Meadow Court about a quarter mile from the proposed concrete plant. We have lived here 22 years. I am concerned about the environmental issues... dust, (I have a lot of allergies) traffic on Aiken Rd (either way is horrendous now) safety for the children, physical, mental and social well-being ... our quality of life. We want to live in a community that improves the quality of life while being harmonious with natural environment.

Thank you for your consideration, Phyllis Hagan Sent from my iPad

From:	Lauren Hall
То:	Luckett, Jay P
Subject:	Concrete-mixing plant case 22-DDP-0098 13905 Aiken Rd
Date:	Monday, September 5, 2022 9:15:35 PM

Hello Mr Luckett,

I am a resident of Lake Forest, and my oldest of 3 children is in 1st grade at Stopher elementary. In a few short years, all 3 of my children will be at Stopher Elementary School.

I am very opposed to a concrete-mixing plant being in such a dangerously-close proximity to my house and my children's school, for many reasons. Increased large construction vehicles driving on winding narrow roads on Aiken is one reason. But mainly, I think that my children and every single child at Stopher Elementary, and all surrounding residential houses, deserve to breathe clean air. In fact, it is stated in the CHASE guidelines under H-healthy, that quality of air must be considered for each neighborhood in the city. This plant will most certainly produce dangerous levels of toxins in the air that can cause detrimental effects to one's health. My son has a diagnosis of reactive airways, which means his young 2 year-old lungs constrict in reaction to irritants. He has to do breathing treatments with steroid medication in order to treat this, and sometimes even hospitalization. I am concerned such irritants from the concrete mixing plant may cause my son breathing difficulties.

Please consider the negative impact on the health of all of the children that live nearby or attend school right next to the location where the plant is to be built. We need to protect them. Not harm them.

Thank you, Lauren Hall

J.P. Hamm
<u>Luckett, Jay P</u>
Lake Forest Concrete Plant
Monday, September 26, 2022 2:02:14 PM

The simple fact is that this zoning is antiquated for the area that has grown around it. A large family neighborhood, two schools, a church and more now exist. Despite what the owner represented, Aiken is already too narrow for the increasing traffic from all the development the Board has already allowed. Concrete trucks, in the midst of school traffic and the back up already occurring on either end of Aiken, will pose a significant danger. His representation about just needing a turn lane is disingenuous at best.

A concrete factory, with its dust, pollution, and increased traffic, is simply not a good mix for land use in this area. The owner is saying he has the zoning on his property but that is not good land use for what has grown around it, especially for a factory. Families are concerned about the traffic and the effect on health. And the fact that the owner was either negligent or deceitful, the lack of notice does not prove him to be a trustworthy neighbor operating that factory. The board member recognized that fact during the first hearing when he said he was surprised no one from Lake Forest was in attendance.

The property should be used for something compatible with what has grown around it during the past 50 or so years of no use since it had the zoning for such industrial use. Please do not allow this development to destroy the area and cause further danger to those using Aiken Road.

John P. Hamm 1311 Isleworth Drive Louisville, Kentucky 40245 502-554-4414

Mr Luckett -

I would like to express my concern over the proposed Concrete Plant near the Lake Forest subdivision. After reading the summary prepared by the Lake Forest community association, it appears the proposed Concrete plant violates many of the guidelines established in the 1980's. And, given that the surrounding neighborhood has significantly changed in the years post the original zoning adjustment - the proposed development will most likely result in a significant degradation of air quality for a significant number of single family homes, a primary School, and a Center for disabled adults.

As such, I would recommend that the zoning request for the concrete plant be denied.

Respectfully submitted, Scott Haner 1604 Wood Thrush Trace Louisville, KY 40245

Srhaner57@gmail.com 502-262-8282 cell

Sent from my iPhone

From:	Yahoo!
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Monday, September 5, 2022 9:53:54 AM

Dear Mr. Luckett,

I am writing this letter to express my concerns about the proposed Concrete Mixing Plant to be located 13905 Aiken Road. We moved our family to Louisville in February 2022 to the Lake Forrest neighborhood because of it reputation for value, proximity to my work, quality of life and the nearby conveniences. However, had I realized a concrete plant was being proposed we would have looked elsewhere.

As a cancer survivor, I have concerns that airborne pollutants will rob me of cleaner air that is vital to my quality of life. Due to my cancer treatments, other health issues have arisen that also require monitoring and exercise. Just the thought of walking around the Lake Forrest neighborhood will cause me to wonder if the air pollution from the proposed plant will impact my health.

To be sure, I want to live in a thriving city like Louisville. I am for business development and ways to enhance the community. We need concrete mixing plants. But to locate the plant near a church, school, large neighborhood and then add large concrete trucks on a narrow road just doesn't seem to be in the best interest of the citizenry. In fact, this proposed plant seems dangerous to me.

As Metro Louisville Development Case Manager, I sincerely appreciate you taking the time to consider my request. I suggest another location would be more suited for this type of enterprise. I acknowledge the owner has a right to propose such a business. But it is the Louisville Metro Government that has the obligation to objectively consider what is in the best interest of the citizens.

This case will impact thousands of lives in a negative way. From media reports, there have been very few people that support such a development on Aiken Road. Please consider the airborne pollution that will lead to health issues, the decrease in the quality of life and the noise/danger these trucks from the concrete plant would have as you make this critical decision.

Thank you for pubic service and response to this case.

French B. Harmon, Ph.D. 1204 Winding Creek Place Louisville, Kentucky 40245 Sent from Yahoo Mail for iPhone

Mr Luckett,

I and my wife are residents in Lake Forest Subdivision having moved here in November of 2015.

We are contacting you in regards to this proposed Concrete Plant that is currently being constructed adjacent to our Subdivision. We, along with all the other residents of Lake Forest were not given the chance to speak in opposition to this plan because we weren't even aware of the proposal.

For all different reasons starting with Health (Air pollution), Traffic and various other issues that need to be heard and addressed we oppose this plan and request a legal hearing be granted the residents in the area surrounding this proposal.

William D. Hayes 15013 Forest Oaks Drive Louisville, Ky 40245-6506 502-500-0780

From:	Tina Hembree
To:	Luckett, Jay P
Subject:	Case # 22-DDP-0098
Date:	Monday, September 26, 2022 12:58:28 PM

The major concerns I have about the new concrete plan are the following:

*Negative impact of blasting and dust on the community and health of the residents *Negative impact of large trucks on the roads

Thank you,

Tina Hembree 400 N Beckley Station Road Louisville, KY 40245

From:	Martin Hendrix
To:	Luckett, Jay P
Subject:	Concrete Plant at 13905 Aiken Road
Date:	Thursday, September 29, 2022 5:30:15 PM

I oppose the location of the concrete plant.

Concrete plants are dusty and cause breathing related issues, illnesses and diseases for nearby residents. Even if the plant is in compliance with the air quality measuring equipment at Canon's lane, the actual air quality near the plant will contain many more particulates.

Large truck traffic will increase and with it the risk of accidents on the narrow Aiken road. This increased traffic will also add to the already high traffic load on the nearby roads and the weight of the trucks will break the roads down faster resulting in rough driving for nearby residents.

There is a nearby school that the trucks and dust will cause increased safety risks for students going to and from school and the line of cars that pickup and drop off students.

This heavy traffic will significantly increase noise levels all along Aiken and surrounding roadways.

Recently, property tax rates increased. This plant will devalue our neighborhood and decrease property tax revenue for the city.

Based on my understanding, this property was zoned for heavy industrial use in the early 80's. Since that time, which is about 40 years, the surrounding area has been heavily developed as residential. This needs to be weighed greatly in the decision to allow the heavy industrial zoning to stand. If someone requested a nearby property be rezoned as heavy industrial today, I am confident that it would be denied.

Please deny any and all permits for this plant.

Thanks,

Martin Hendrix 812-538-3019 15316 Champion Lakes Pl Louisville, KY 40245

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).

- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and PLEASE deny this application!

Our family which includes a 6 yr old, 21 month & 9 month old grand babies just recently purchased this home. We moved here to give our grandchildren, which we are now raising, a chance at great & safe life! Had we'd known this plant was in the works, we probably wouldn't have purchased it being this close to this plant. I cannot imagine living everyday wondering what is happening to our lungs when we are playing in our backyard. DO. THE. RIGHT. THING.

Sincerely,

DeWayne Henshaw 14513 Clear Meadow Ct.

From:	Don Herbert
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098
Date:	Wednesday, September 7, 2022 10:37:14 AM

My name is Don Herbert. Our family has had residency in Lake Forest since 1985. We have built 4 homes over that 37 year span. It is obvious we thoroughly enjoy the community. But much has changed over that time, and we now feel the environment has changed so dramatically we have to collectively put a stop to the unsettling notice of planned development directly across the narrow Aiken Road. We find this Concrete Mixing Plan to be unsavory at best, and request it be rejected immediately.

If the case is approved, it has so many "pick-your-poison" issues attached, it would be a significant setback for our community. Safety, health, lowered property values, and deep concern of what might follow with future development are all areas of significance to Lake Forest and surrounding residential area. Please vote no to development of this concrete mixing operation.

From:	Margaret Hetrick
To:	Luckett, Jay P
Subject:	Concrete plant
Date:	Saturday, September 10, 2022 11:12:31 AM

Just adding yet another "vote" against the concrete plant build... how shameful for those involved in the manner in which this plan was carried out.... Their names should be widely disclosed to all!

Sent from my iPhone

From:	Jackie Hieatt
То:	Luckett, Jay P
Cc:	Hamilton, Rachael; john@bardlaw.net; Liu, Emily; randy@frankotte.com; Piagentini, Anthony B.; melissa.shearon@jefferson.kyschools.us; Joe.Leffert@jefferson.kyschools.us
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Thursday, September 8, 2022 7:56:19 PM

To the Attn of: all affiliated with Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a parent of a child attending nearby Stopher Elementary and a concerned tax-paying citizen, I implore Metro Planning & Design to DO THE RIGHT THING and deny this application.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

* The plant is still located in a terrible location within 600' of a nearby church, and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes OCCUPIED WITH TENANTS ON THE SAME PROPERTY AS THE PROPOSED PLANT). Stopher Elementary is less than 1 mile away.

* The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)

* Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphic, these trucks cannot navigate Aiken along with buses).

* Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.

* The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and the American Cancer Society, for example, show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My daughter is in first grade at Stopher. I cannot imagine living everyday wondering if her bus is going to make it to/from school without an accident involving a cement mixer. I cannot imagine living everyday wondering what is happening to her lungs when she is playing on the playground at school.

DO. THE. RIGHT. THING.

Sincerely,

Jackie Hieatt Mother of Stopher Elementrg student and nearby resident to this facility.

From:	Patricia Holzknecht
То:	Luckett, Jay P
Subject:	Proposed Aiken Rd Concrete Plant
Date:	Monday, September 26, 2022 11:49:46 AM

I am writing to urge you and your committee to not allow the proposed concrete plant on Aiken Rd to go forward. I'm sure you have received many letters regarding what this plant would do in regards to air pollution, health issues regarding inhalants, traffic congestion and property devaluation, but I'm going to take a more personal approach.

Last Friday, I followed a large dump truck from the front of the neighborhood, down Lake Forest Parkway, on to Arnold Palmer Blvd., to Landmark Drive where he then made a left on to Aiken. He simply cut through the neighborhood to avoid the traffic congestion, lights and extra time it would have taken to continue going down Shelbyville Rd to N. English Station Rd to Aiken Lane. This happened at 7:15 in the morning when children are on neighborhood street corners waiting for school buses. In fact, a school bus was picking up children at this time. The driver of the truck followed the speed limit, stopped at stop signs and stopped at a very safe distance as the bus picked up students, but he did not need to be there. He was not doing business in the neighborhood. Can't help believing this will become all the more prevalent if this plant is granted approval.

My 24 year old niece was killed by a cement truck as she legally crossed a downtown street. Six months later another Louisvillian was pinned under a cement truck as she crossed a downtown street. She later died from her injuries. These were adults, fully aware of the rules and dangers of crosswalks, not neighborhood children crossing neighborhood streets to go to to their neighborhood school, parks, pools or to a friend's house.

One more thing, like myself, my niece's dad and brother are also homeowners in Lake Forest. I told you it was personal! A plant like this should not be located so close to a neighborhood full of children, parks and schools. It is not safe on so many levels.

Thank you for your thoughtful consideration in this matter. Patti Holzknecht 513 Woodlake Drive

Sent from my iPhone

From:	Dan Hosch
То:	Luckett, Jay P
Cc:	Dan Hosch
Subject:	Zoning
Date:	Monday, September 26, 2022 12:24:25 PM
Attachments:	image001.png
	image002.png

Jay,

I adamantly disapprove of the concrete plant being constructed on Aiken road.

It should appear obvious this would not be a safe place for such a plant. The roads right there on already too tight so accidents are bound to occur. Dust and particles will be permeating the area including the school, church and nearby homes.

Even a smaller plant is unacceptable.

Please do not let this destroy our neighborhood.

Dan Hosch Sales Cell (502) 592-0966 | Fax (502) 245-8292 Careismatic Brands, Inc. | Formerly Strategic Partners, Inc. 9800 De Soto Avenue, Chatsworth, CA 91311 | (818) 671-2100 www.careismatic.com Healing Hands Healing Hands



Jeffrey and Amanda Howell 1800 Golden Leaf Way Louisville, KY 40245

To Whom It May Concern:

Hello. Our family was excited to move to Lake Forest a couple of vears ago. It was and still is gorgeous, immaculate, and a safe neighborhood to raise a family; one of the top elementary schools in the city is where our children attend, which is within walking distance of this community. Unfortunately, we never dreamed we'd be here today considering leaving due there being a potential threat (concrete plant) underway, which certainly could pose serious, life threatening even, risks to the health of our family, especially to our disabled, nonspeaking, autistic son who is more vulnerable even than the normal population. His favorite place to be is outside; he could stay out for hours in the fenced backyard if he was permitted. Furthermore, our family loves to go for long walks, ride bikes, play on the playground, go swimming, etc. in this beautiful community. That will all stop if this plant gets the go ahead. Anyone who is familiar with autism knows the daily struggle for families having to fight and advocate for their nonneurotypical loved one constantly; we never thought we'd have to fight for him to have "clean air." Instead, we believed that "clean air" in a neighborhood like Lake Forest would be a given.

A recent article came out recently stating this:

Autism Spectrum Disorder (ASD) is a neurodevelopmental disorder with a range of symptoms and severity. It is often accompanied by neuroinflammation and systematic inflammation. It is believed that exposure to air pollution in the short-term, over several days and weeks for instance, can induce systemic inflammation and neuroinflammation potentially increasing the risk of a hospital admission in autistic people. A child's developing nervous system is more susceptible to environmental exposures. Analysis of data revealed that short-term exposure was associated with a heightened risk of hospital admission for autism. The results emphasize that reduction of air pollution exposure needs to be considered for successful ASD symptom management, which is important with regard to quality of life and economic costs." (amp.theguardian.comwritten by Andrew Gregory)

Therefore, we are asking you to please reconsider putting this concrete plant close to Lake Forest or any community for that matter. If you truly are for the people, including those who literally can't even speak for themselves like my son, then I hope you will do the right thing. There is no reason why this plant can't be built elsewhere-away from inhabitants. Lastly, I hope you look to God for guidance in this most crucial decision, which will surely affect many for years to come. This is in your hands; again, I hope you do the right thing.

Thank you and sincerely,

"

Brent and Amanda Howell (We would like to be informed of any updates regarding this matter)

From:	James Howes
То:	Luckett, Jay P
Cc:	<u>Jm_hws@yahoo.com</u>
Subject:	Proposed Concrete Plant on Aiken Rd
Date:	Monday, September 12, 2022 3:13:12 PM

Dear Sir/Mdm.:

This is to assert my and my wife's opposition to the proposed concrete plant to be built on Aiken Road within a few houses of my home on 1201 Winding Creek Pl. in the Lake Forest subdivision. I find it hard to believe that our city officials would allow such a raw industrial operation basically in our neighborhood. I can't help but wonder what happened to the CHASE principles which were proposed for the basis for Plan 2040. There is nothing in the operation of a concrete plant that is compatible with health, sustainability or equitable treatment of the citizens in my neighborhood. I am 76 years old and not in good health which is one of the reasons I have chosen to live where I am, away from heavy industry with its dust, noise and intolerable conditions incompatible with peace and quiet enjoyment of our property. This is quite a political coup for the plant operators and I resent the fact that folks living near me had no knowledge of the proposal nor the opportunity to question the fairness of foisting a concrete plant so close to our residential neighborhood. Zoning are not, the residents on Brownsboro Road, or in the Highlands or even in Fairdale would be up in arms if such a facility as a concrete plant were dumped on them. Yet, we in Lake Forest are expected to coexist with heavy industry literally within a few feet of our back door. This is patently unfair and outrageous, and anyone with any sense of community would agree. Jefferson County is large enough to accommodate this facility elsewhere without having such hardship placed on folks' immediate doorstep. Please advise when and where you will hold a public meeting to discuss the issues involved. Thank you.

From:	Sheila huff
То:	Luckett, Jay P
Subject:	Concrete plant
Date:	Monday, September 26, 2022 10:28:52 AM

To whom it may concern,

The proposed heavy industrial use at this location is inappropriate next to an existing predominantly residential area of 1,000 plus homes, inappropriate road size for large trucks, and schools too close to the site. The unhealthy dust is unescapable from this type of plant.

Please revisit this decision that will affect many families adversely.

Bill and Sheila Huff Sent from my iPhone

Dear Mr. Luckett:

I am writing to express my strong opposition to the proposal for a Concrete Mixing Plant at 13905 Aiken Road (22-DDP-0098) and to request that the Planning Commission deny the application for the Concrete Mixing Plant at that location.

I live just over a mile from the proposed plant as "the crow flies" and am very concerned about the ill-effects of dust and odor from the plant on my and my family's health. Moreover, I frequently drive through that section of Aiken Road that is very narrow with the clear potential for serious accidents between residential cars and large concrete trucks. Further, to locate a concrete plant within such a short distance of an elementary school makes no sense!

In view of all of the issues associated with the proposed plant, I request the Planning Commission DENY this application.

Thank you for your consideration.

Sincerely,

Robert Hughes

2312 Arnold Palmer Blvd

Louisville, KY 40245

From:	Tim
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Tuesday, September 6, 2022 2:47:01 PM

Jay Luckett, Metro Development Case Manager

My wife and I are residents of Lake Forest. We are very concerned about the plant that is going in across the street from our community on Aiken Road. It is troubling that the emails or letters that were supposed to go out never reached anybody. And I believe there's only 44 of them and I don't know why all of our community wasn't contacted.

I feel like the prevailing winds are going to bring dust over our whole neighborhood and there is a church nearby a children's Camp, Saint Marys, and an elementary school. The dust will settle on everything as the wind blows west to east across Lake Forest. When it rains there will be runoff coming down Lake Forest and fill the sewers.

The cement trucks come 24 hours a day to get concrete. They are noisy will lead to pollution and tear up the roads. Aiken Road is a narrow road and dangerous with more oversize vehicles. I'm concerned about them cutting through Lake Forest. Concerned about the noise.

We are not against a plant being built but it needs to be somewhere in an industrial park further away from residential areas.

Tim and Stacey Huse

From:	Jacob Hutti
То:	Luckett, Jay P; Morgan Keith
Subject:	Re concrete plant to be located at 13905 Aiken Road.
Date:	Monday, September 26, 2022 5:41:49 PM

Jay.luckett@louisvilleky.gov

Jay Luckett, AICP Planner II Planning & Design Services Department of Develop Louisville 444 South Fifth Street, Suite 300 Louisville, KY 4020

Mr. Luckett,

As property owners of Lake Forest my wife and I vehemently object to the current plan to introduce a concrete plant at Aiken Road.

The reasons are rational and based on logical requirements of today's society.

The mailing of notices to first tier property owners is questionable and the accuracy of the addresses used is unrealistic considering they were 40 years old and included now deceased individuals but having none returned as "undeliverable"

Our own District Councilman did not have a copy of the mailed postcard.

At the Councilman's hosted informational meeting I asked if there was an active review of current air quality conditions (Carbon dioxide, particulate matter etc.). These levels to be used for our area as a baseline, if the plant did complete construction, to monitor future changes and air quality impact. The Director of our air quality board refused to answer the direct question and instead referred to the standards of Jefferson County as a whole. This is again unrealistic in today's world, to believe the average particulate matter in a residential and child care area is evaluated by AVERAGE JEFEERSON COUNTY numbers. Think of how ignorant this position is compared to current evaluations of other localized contaminations , eg. odor in Butchertown area, noise in airport area, caustic elements in the historic Rubbertown area, chemical and alcohol spills in river and creek areas! No one in their right mind would claim there is no significant contamination of spilling 1000 gallons of alcohol in a creek because the average alcohol level in the entire county was acceptable!

In 1984 there were several binding elements by the Planning commission which are still absent and will worsen current conditions if not insisted upon before plant approval:

Underground tunnel for active industrial traffic

Absolutely NO traffic increase on local public roadways.

No new access points of public roads ALL traffic to use the tunnel system

Landscaped BUFFER ZONE of rolling hills (plural) and trees (plural)

These are a few of the many items that prove there is no legitimate reason to progress with the approval of a plant . There are significant activities which could adversely impact the local community and adversely impact children while at the same time no initiatives to monitor that impact going forward. There are however, in place significant requirements from the Commission in 1984 which have still not been met and which need to be completed before final approval of this plant.

Thank you

Jacob Hutti

1107 Glenlake Way

Louisville, Ky 40245

From:	<u>Shannonjarboe</u>
То:	Luckett, Jay P
Subject:	6 year old with rare disease
Date:	Thursday, September 8, 2022 8:03:41 AM

Good Morning,

I am sure you won't read this but I have to try as my child's health and quality of life is at risk. My 6 year old daughter who attends Stopher Elementary has a rare disease that impacts her ability to eat food by mouth, her body rejects food due to increased white blood cells in the esophagus and part of it is caused by environmental factors. She is a normal kid mentally and physically but she requires most nutrition from a feeding tube. With the help of Cincinnati Childrens Hospital, We have finally got her to a point where she isn't in pain and vomiting daily, she can currently consume a few foods by mouth and live a somewhat normal life. The cement plant will be less than 1 mile from stopher. The cement plant will compromise the air quality for all students but especially my daughter who is already compromised. When her disease is hyperactive she cannot eat anything at all by mouth and relies solely on a feeding tube, she is is constant pain with stomach cramps and chest pain and becomes lethargic. My daughter has spent more time in hospitals and gone through more than most kids her age and she finally has a glimpse of a normal life. The cement plant will definitely change that for her. I beg you to reconsider this and protect my daughter as she will have to fight this disease her whole life, there is no cure and this is one thing that greatly impact her quality of life and health for the next 5 years. There are other options and my child's health and quality of life should not be at risk when there is an alternative.

Thank you for your time,

Shannon Jarboe

From:	Keith Johnson
То:	Jay Luckett
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Monday, October 3, 2022 5:30:43 PM

Jay Luckett, AICP Planner II Planning & Design Services Department of Develop Louisville 444 South Fifth Street, Suite 300 Louisville, KY 40202

I am a long time Lake Forest resident who recently heard about the above reference proposed concrete plant on Aiken Rd. After hearing about the adverse health effects of concrete plants, I did some research and now see exactly how dangerous these plants can be.

The link below shows that the EPA rates the cement industry as the third largest industrial source of pollution and has in depth chapters on the "Health and Environmental Effects of Cement Plant Emissions".

https://www.epa.gov/enforcement/cement-manufacturing-enforcement-initiative

In addition, the link below describes the adverse effects of concrete plants located in populated residential areas.

https://kinder.rice.edu/urbanedge/2020/08/19/houston-air-pollution-breathe-concrete-plants-TCEQ

These issues are of serious concern and would warrant an in depth analysis on the impact of nearby residences and facilities. It can be seen that the concrete plant will not only effect the Lake Forest neighborhood (with literally hundreds of young children that live and play here), but will also greatly impact the St. Mary's Center (which will be extremely close to the proposed concrete plant) as well as Stopher Elementary School (which is a very short distance away). Question - has an environmental impact study been performed on the proposed concrete plant to ascertain the harmful effects to these places? If an environmental impact study has been performed, can I get a link to it to review? I am concerned about the wellbeing of the young children in Lake Forest and Stopher and also concerned about the wellbeing of St. Mary's people have serious health problems as well). Note that the Stopher Elementary school children regularly have recess outside and would potentially have multi-year exposure to the concrete plant emissions that definitely could result in long-term health issues based upon the articles linked above.

Furthermore, the location of the proposed concrete plant will have adverse effects on the traffic on Aiken Road, which has only two major exits that are already congested. The increased gridlock traffic on Aiken Rd (especially at the intersections) will lead to increased emissions coming not only from the concrete trucks but also from the other vehicles stuck in the traffic. At the Aiken Rd. intersection to Bush Farm Rd., the traffic will surely get backed up to Stopher Elementary and the emissions will be right at the school property. The busses exiting Stopher during dismissal will also get caught in the increased gridlock and will further contribute to increased emissions.

The last issue I would like to address in this email is that the area already has an existing cement plant (IMI Concrete on Avoca Rd.). While the IMI plant is on the other side of the Gene Snyder, the emissions from the proposed new concrete plant would be added to whatever level of emissions are coming from the IMI plant already. Has this been factored into the approval process?

Thank You,

William K Johnson w.keithjohnson@twc.com

From:	Shannon Johnston
То:	Luckett, Jay P
Cc:	Tony Piagentini
Subject:	Concrete Mixing Plant Case 22-DDP-0098 13905 Aiken Road
Date:	Tuesday, September 6, 2022 9:18:12 AM

Jay -

I would like to request an ethics investigation into the approval of this plant. I have seen the video where one person on the planning commission said he was surprised no one from Lake Forest was at the meeting to voice an objection. That right there should have been enough to stop the meeting and gather more information regarding notification.

The excessive dust created by these plants is a health hazard. This will bring numerous diesel trucks to a very narrow Aiken road with an already dangerous curve by the Church. Noise produced by trucks being loaded around the clock is a nuisance. There is also a nearby school that will be impacted.

Near a residential neighborhood is not the proper location for this plant. Please stop the construction of the concrete plant at 13905 Aiken Road. I am a Lake Forest resident and we were given zero notification.

Thanks, Shannon Johnston 14508 Clear Meadow Ct Louisville, KY 40245

From:	Angi Johnston
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant, Case 22-DDP-0098. 13905 Aiken Road
Date:	Monday, September 5, 2022 9:25:15 PM

Mr. Luckett,

This email is a request for a public hearing regarding 13905 Aiken Rd, Concrete Batch Plant and request for withdrawal of the permit.

The residential area around the intersection of Oakhurst Road and Aiken Road already experiences air and noise pollution due to the location of the quarry, construction on the Gene Snyder and multiple new subdivisions completed in the immediate area in recent years. The testing location at Carrithers Middle School is 9 miles in the wrong direction from the concrete mixing plant site and does not measure all toxins the plant would produce.

Other reasons why the concrete batch plan should not be placed at this location include:

* Stopher Elementary builds up traffic twice a day every day in each direction on Aiken and Landmark Drive continuing north up Arnold Palmer.

* Aiken Road is a major bus route due to Stopher Elementary and the bus depot.

* At least the concrete plant on Water Street not on the busy thoroughfare; however, you cannot drive by that site without driving through concrete dust and grime for several blocks in each direction and nearby streets. However, the Water Street location has been cited with violations several times.

* The intersection of Oakhurst Road and Aiken Road is close to the proposed concrete batch plant and is a major entrance to a very large and busy subdivision with young children.

* In very close proximity to the proposed plant site is Hair Lingo, Avoca Station Place, Pleasant Grove Baptist Church and Truman Park Drive which have multiple active businesses include the Kentucky Gymnastics Academy.

* Aiken Road is narrow with no shoulder and close utility poles and mailboxes with low communication lines and poor visibility in the turns.

* West of the proposed concrete batch plant is a dangerous S-curve where I have often witnessed large trucks and trucks with trailers crossing the middle lane, per above this road has little to no shoulder, to avoid collision.

* Further west of this proposed concrete batch plant is the intersection of Avoca Road and Aiken Road which handles a lot of tractor-trailer traffic and dump truck traffic due to the Rogers Quarry, Watkins Trucking and Dassler Lot C and often has terrible visibility with road hazards such as loose gravel.

* Aiken Road at North English Station Road is an intersection that should be a three-way stop, I have seen over 20 cars lined up to turn onto North English Station Road.

* Aiken Road and Bush Farm Road intersection should be a three-way stop as this area has experienced an extreme uptick in traffic due to the construction of the Estates and Meadows of Floyds Fork and has poor visibility.

* St. Mary's Center is located in a blind curve as well as several residences with limited visibility and increased traffic will only make the situation more dangerous.

* Aiken Road is already in poor condition where attempts to patch corners and areas where trucks have run off the road causing potholes

* A 24/7 operation of this nature a few hundred yards from an active neighborhood with children is not appropriate.

* Increased traffic, specifically truck traffic will cause more pollution in this area.

* The zoning should have been reconsidered after the subdivisions nearby were approved for residential and considering the zoning decision is over 40 years old.

Please advise when a public hearing will be held regarding the permit for the 13905 Aiken Rd., Concrete Batch Plant. I appreciate your consideration of my concerns.

Thank you,

Angi Johnston

14508 Clear Meadow Ct.

Louisville, KY 40245

From:	Nancy Jones
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Saturday, September 3, 2022 9:50:04 AM

Mr. Luckett,

In regards to the above referenced case regarding concrete mixing plant on Aiken Road, please note that there are many concerns as this project goes forward. The addition of the concrete mixing plant will place a strain on Aiken Road that will make it impossible to travel. The road is not nearly adequate to handle the additional vehicle. Not to mention that we have an elementary school in the very near vicinity which will make school bus traffic nothing short of a tragedy. I travel the road daily and I the concrete trucks coming off Avaco, are extremely dangerous. The stop sign is completely ignored and the trucks have no regard for cars traveling in opposite direction. The air quality in the area will suffer, and homes, church and adult daycare facility will be directly impacted. There are studies that show that these type of facilities not only cause breathing issues but to cancer related issues. It is imperative that this project be stopped. It was approved under antiquated Zoning, and in less than transparent policy. Your attention to this matter is greatly appreciated, Nancy Jones 502-291-2824

From:	Melvyn Jones
То:	<u>Luckett, Jay P</u>
Subject:	Proposed Cement plant in the 40245 zip code
Date:	Tuesday, September 27, 2022 10:39:47 PM

My parents lived 7 miles from the Cosmosdale, KY Cement Plant as I was growing up.

I know we were breathing cement particles into our lungs because dust particles were everywhere....all over our cars and in the house. It would embed itself in the car paint and was almost impossible to get the dust particles out of the car's paint ... I wonder what it did do to our lungs.

Louisville / Jefferson

County is our home. We worked hard then moved to this zip code area to get cleaner air. Please don't build the cement plant here. Thanks for your consideration.

Melvyn L Jones 1321 Garden Hill Court Louisville, KY 40245 1 502-244-1775

Sent from my iPhone

From:	<u>AJ</u>
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Friday, September 9, 2022 7:36:55 AM

Please rezone and stop building a plant which harms Kid's health, commuting big trucks in a narrow street (Aiken Road) with a lot of school buses from Stopher Elem School and other schools. Also there are a lot of houses very close to the plant. Stop them please. Thanks, AJ Joukar

Sincerely yours, A.J

From:	Abhishek Kapila
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Saturday, September 10, 2022 6:53:46 AM

Dear Sir

I hope you are doing well.

I am expressing my concerns regarding the concrete mixing plant next to Lake Forest neighborhood. This is an extreme health and environmental hazard with regards to the close proximity to an extremely densely populated neighborhood.

Kindly work in the direction to get this area re zoned and move this mixing plant somewhere else.

Thanks Abhishek Kapila 15216 Champion Lakes Pl Louisville KY 40245

Sent from my iPhone

From:	Steve Kaufman
To:	Luckett, Jay P
Subject:	Concrete plant
Date:	Monday, September 26, 2022 5:04:26 PM

To whom it may concern,

My understanding is that the owner of the concrete plant used an outdated zoning map to rush through the project without proper notification to those it would affect. Please take into consideration where this is being built and the impact on those who live nearby and for the generations to come. My hope is that this action will be reversed and overturned using the good sense for all our common good. Thank you for your consideration.



Steve Kaufman Pax Christi Realty Property Management & Realty Broker/ Owner Celtic Athletic Ministry (CAM) "Through Service, We Grow" (502) 419-5033

From:	Kristina Kaufman
То:	Luckett, Jay P
Subject:	Proposed Cement Plant
Date:	Monday, September 26, 2022 10:38:42 PM
Attachments:	Cement plant emissions and health effects in the general population.docx

To Whom It May Concern:

I am writing to express my concern and disagreement with the proposed cement plant on Aiken Road. The proposed location is in close proximity to the Lake Forest neighborhood and Stopher Elementary School. If chosen as the site, neighborhood residents and children attending school would be exposed to hazardous ambient air pollution related to negative health outcomes. Studies show that cement plant exposure is related to respiratory symptoms and illnesses and an increased risk of developing cancers of the respiratory tract. (Please find attached the primary research study citing these health risks.)

Other non-health related concerns include large trucks traveling on narrow Aiken Road, increased traffic and noise, and decreased property value associated with living near a cement plant. A cement plant is not a welcome nor a beneficial addition to our neighborhood or community.

Thank you for your time and attention to my concerns and those of many others.

Sincerely -Kristina Kaufman Lake Forest Resident

From:	Steve Kaufman
To:	Luckett, Jay P
Subject:	Concrete plant
Date:	Monday, September 26, 2022 5:04:26 PM

To whom it may concern,

My understanding is that the owner of the concrete plant used an outdated zoning map to rush through the project without proper notification to those it would affect. Please take into consideration where this is being built and the impact on those who live nearby and for the generations to come. My hope is that this action will be reversed and overturned using the good sense for all our common good. Thank you for your consideration.



Steve Kaufman Pax Christi Realty Property Management & Realty Broker/ Owner Celtic Athletic Ministry (CAM) "Through Service, We Grow" (502) 419-5033

From:	Cathy Kennedy
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Saturday, September 3, 2022 10:31:20 AM

I live with my daughter and her family on Crystal Spring Way. I live with them because I have Metastatic Breast Cancer. We moved here last August (2021) from Cincinnati, OH.

The concrete mixing plant is of extreme concern to me due to my health. I already have a compromised immune system from the cancer. I don't need to add additional environmental factors to the ones I already have due to a concrete mixing plant near our house. I'm not sure why the homeowners were not properly notified of this potential plant in our backyard. I can assure you we never received a notification of a meeting as we get a notice from the USPS everyday as to what is being delivered everyday. I went back and looked at our mail notifications for the time frame they claim they mailed it and nothing was sent to us.

Who is financially benefiting from this plant? Do they want to fight off future lawsuits from residents who are suffering from health issues due to the plant?

This plant is not beneficial to anyone living close to it including where I live in Lake Forest. My granddaughter just turned 16 and recently received her KY driver's license/ We use Akien road every day to get to their high school, Eastern High School, and also to Middletown Kroger. I am very concerned for her safety as well as my own driving along Akien road (which is a 2 lane road) if huge concrete cement trucks are going to be traveling along this road on a daily basis. This road always seems to have accidents as it is now. Just think what will happen with all the increased traffic to this road if this plant is built on Akien Road.

The profit you think you'll receive will all dwindle away from all the legal fees you will have to pay from the potential lawsuits coming your way if this plant moves forward. This plant is VERY BAD IDEA.

I was only given 2 to 5 years to live when I was diagnosed with Stage IV Metastatic Breast Cancer back in 2018. I want to spend what days I have left with my family enjoying the pool, sitting outside on the patio, walking the dogs in the neighborhood and enjoying the smells and sounds of the beautiful outdoors. Please do not move forward with this plant. Surely you can find someone else to build your plant where it does not threaten the lives of the people of this community.

Signed by: A very concerned resident of Lake Forest Cathy L. Kennedy

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned taxpaying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school

buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).

- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-fordecades/

Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to my daughter's lungs when she is playing in our backyard. DO. THE. RIGHT. THING.

Sincerely,

From:	Holly Kiper
To:	Luckett, Jay P
Subject:	Letter of Objection concrete mixing plant case 22-ddp-0098 13905 Aiken Road
Date:	Thursday, September 1, 2022 7:55:36 AM

Mr. Luckett,

This is Holly & Todd Kiper we live at 14300 Willow Grove Circle, Louisville, KY 40245. We strongly object to the concrete mixing plant at 13905 Aiken Road. We would like to receive any future notices about this case. Thank you, The Kipers

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From:	Pam Kirchem
То:	Luckett, Jay P
Subject:	Resident of Lafe Forest - opposed to the concrete plant
Date:	Monday, September 26, 2022 2:11:50 PM

Please do not allow this to happen. It will be bad for our community, the noise, the dust and air quality and Aiken Road is a small county road that can't handle concrete trucks

Thanks you – Jay.luckett@louisvilleky.gov Jay Luckett, AICP Planner II Planning & Design Services Department of Develop Louisville 444 South Fifth Street, Suite 300 Louisville, KY 4020

Here to Serve, Pam Kirchem, MBA, FACHE, CHFP 1202 Clear Meadow Place Louisville, KY 40245 Cell/Text: (502) 220-8430



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notify us immediately and delete or destroy the material and information.

Hello,

I am writing in response to the proposed concrete plant on Aiken Road. I live on Isleworth Court, our back yard is on Aiken, right by the St. Mary's facility. Very close to the proposed plant.

I am especially concerned about the plant because I have severe respiratory issues. I have COPD and require oxygen 24 hours a day. I do not need any additional dust in the air near so close to my home.

In addition, I drive on Aiken daily, it is an old narrow road and was not constructed to handle huge heavy concrete trucks or big dump trucks.

Please do NOT allow this plant to be built so close to our homes.

Thanks,

Dana Kirwan 14700 Isleworth Court 502 551 1147

Sent via the Samsung Galaxy S21 5G, an AT&T 5G smartphone Get <u>Outlook for Android</u>

From:	Chip Kirwan
То:	Luckett, Jay P
Subject:	Concrete Plant on Aiken Road
Date:	Tuesday, September 27, 2022 10:57:29 AM

Good Morning!

I am writing in opposition to having this concrete plant built on Aiken. Even though this land was zoned industrial many years ago, things change and adjustments need to be made. I am sure that when this parcel was zoned, there was no idea that a neighborhood, school and the St Mary's center would be built adjacent to the proposed plant. There is no way Aiken road is equipped to handle this traffic increase, with a bus depot in the vicinity of this parcel. This road is too narrow to handle concrete trucks as well as school buses.

My house backs up to Aiken Road, with the St. Mary's Center right across the street. My wife suffers from COPD, and does not need an increase in pollutants that this plant will add to the air. This increase in pollutants could also affect a decrease in quality of life in our nice neighborhood as well of the health of our children who practice on the fields of St. Mary's as well as to the children at Stopher Elementary school. The proximity of this plant to Lake Forest, could also lead to a decrease in property values as well.

I hope that some common sense will prevail and that this plant's application will be denied. There are too many negatives to allow this type of plant to be built at this site.

Thank you for your time and consideration,

Harry O Kirwan Jr.

14700 Isleworth Court 40245

From:	tknadler14@gmail.com
To:	Luckett, Jay P
Cc:	Hamilton, Rachael; john@bardlaw.net; Liu, Emily; randy@frankotte.com; Kirchdorfer, Robert; Piagentini, Anthony
	B.; melissa.shearon@jefferson.kyschools.us; Joe.Leffert@jefferson.kyschools.us
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Thursday, September 15, 2022 2:36:05 PM

Dear Sir;

I am writing to voice my grave concerns regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), but does not significantly reduce the danger and risk to the nearby large residential area, church, center for adults with disabilities and elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

I want to also state for the record my extreme disappointment in Metro Planning and Design for approving the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. It appears you forgot that your responsibility is to protect the citizens of the Metro from dangerous projects like this one. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).
- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER

HOUR. That is untenable with the current road/traffic situation.

- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document). Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living somewhere that my health and safety and that of my neighbors is endangered by the reckless development of this property. Particularly, think of all the elementary school age children who attend Stopher Elementary that will be exposed to these toxic fumes each day. Please DO THE RIGHT THING and DENY this application.

Sincerely,

Tom Knadler

From:	rhondaknadler@gmail.com
To:	Luckett, Jay P
Cc:	Hamilton, Rachael; Liu, Emily; Kirchdorfer, Robert; Piagentini, Anthony B.; melissa.shearon@jefferson.kyschools.us; Joe.Leffert@jefferson.kyschools.us; john@bardlaw.net; randy@frankotte.com; rhondaknadler@gmail.com
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Monday, September 19, 2022 11:39:09 AM

Dear Sir;

I am writing to voice my grave concerns regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), but does not significantly reduce the danger and risk to the nearby large residential area, church, center for adults with disabilities and elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

I want to also state for the record my extreme disappointment in Metro Planning and Design for approving the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. It appears you forgot that your responsibility is to protect the citizens of the Metro from dangerous projects like this one. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

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- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).

- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document). Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

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I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living somewhere that my health and safety and that of my neighbors is endangered by the reckless development of this property. Particularly, think of all the elementary school age children who attend Stopher Elementary that will be exposed to these toxic fumes each day. Please DO THE RIGHT THING and DENY this application.

Sincerely,

Rhonda Knadler 15317 Champion Lakes Place Lake Forest

From:	Colette Koetsier
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Monday, September 5, 2022 6:30:53 PM
Attachments:	Screen Shot 2021-10-27 at 5.57.23 PM.png

Dear Mr Luckett

I am writing to you to voice concerns on this concrete mixing plant that is being built at 13905 Aiken Road. There are so many wrong scenarios with this I don't know where to begin. Firstly let me start by saying, the fact that those that live within 500ft of this plant were never given the chance to voice their disapproval seems very wrong. 44 people never received notifications and are willing to sign an affidavit regarding this.

I know this was zoned M3 40 years ago but surely with the development along Aiken road some consideration would have taken place as to the impact this would create. M3 is the most impactful zoning class to the public when near a residential area. We have to speak up for those who cant, firstly St Mary's where those who have intellectual and developmental disabilities go to a day training center. Secondly Stopher Elementary of 700 plus young students. Thirdly assisted living near Lake forest, these are all vulnerable individuals that use public transport along Aiken road. And of course Lake Forest Subdivision with over 1800 single family homes.

The width of Aiken is not able to handle cement trucks passing either each other or our children's school buses, this is simply dangerous to our children. Unstable heavy trucks will be navigating narrow windy roads without stop lights and no immediate access to highways, traffic and congestion during school drop off and pick up times will be horrendous. Aiken road is already stressed with current traffic flow.

The health issues that will come from compromised air quality with dust, particulates, diesel trucks fumes etc are simply unacceptable. APCD stated in our one meeting we had that they will monitor the air quality but also told us the nearest sensor for this is on Cannons lane which is 18 miles away from the site! How can that pick up the air quality that we in Lake Forest and surrounds will be breathing.

We will have polluted storm water run off from the plant and muddy roads. The plant will be noisy and an eyesore and severely affect our property values. This is going to make living anywhere nearby a more hazardous and less desirable place for families to live.

I urge you to consider our families and to make a reasonable decision should this be an option to re-evaluate the severity of the first initial decision without input from residents and those that will be directly impacted.

Please we ask you help us avoid life threatening circumstances, thank you.

ette Koetsier 🗃

Realtor

The Gilezan Team w/EXP Realty 5964 Timber Ridge Dr Ste 101 Prospect KY 40059 (502) 777-1316 colkoe@gmail.com www.gilezanteam.com Facebook Youtube **If you are a home buyer, you do NOT pay a commission, Buyer representation is FREE**

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From:	Gary Kong
To:	Luckett, Jay P
Subject:	Concrete plant problem
Date:	Thursday, September 8, 2022 10:02:04 AM

All water and air pollutions should be far away from people. There are many other locations they can select.

From:	Ross Kowzan
То:	Jay Luckett
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 13905 Aiken Road
Date:	Tuesday, October 4, 2022 9:25:36 AM

Dear Mr. Luckett,

We are writing to voice our concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). We are one of the Tier 1 residents that did not receive notification re: the first application of the proposed Concrete plant. Our backyard abuts Aiken Road, and the new location will be directly visible from our back deck. As parents of a 6-year-old and 3-year-old, our major concern is the health of our children.

When we learned a concrete plant had been approved right behind our house, needless to say, we were shocked. As any concerned parents would do, we researched the health effects of children living near a concrete plant. The research we read from the NIH and CDC was even more shocking. The increased risk of lung disease, lung cancer, colon cancer, etc are the main reasons we OPPOSE the concrete plant being built so close to a residential area. Our children love to play in our backyard and in the cul-de-sac with their friends. At any given time, there could be 5-10 children under the age of 10 playing in the cul-de-sac just a few hundred feet from the proposed concrete plant.

In addition to the above concern, we also have serious concerns with other issues regarding this plant including traffic on Aiken Road, an increase in pollution for all populations not just children, a decrease in home values of all surrounding areas, and noise pollution with a large industrial plant so close to a residential area.

We beg you to DENY the current application under consideration. We know that if the current revised application is denied, the previous Sunshine Builder's application is still approved. In this case, we also ask that you reopen the previous case (due to lack of proper notice) and allow our voices and concerns to be heard.

Thank you,

Ross and Sara Kowzan

Sent from my iPhone

From:	Sara Kowzan
То:	Jay Luckett
Cc:	sarafbyrd@aol.com
Subject:	Concrete Mixing Plant – Case 22-DDP-0098 13905 Aiken Road
Date:	Tuesday, October 4, 2022 7:09:08 AM

Dear Mr. Luckett,

We are writing to voice our concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). We are one of the Tier 1 residents that did not receive notification re: the first application of the proposed Concrete plant. Our backyard abuts Aiken Road, and the new location will be directly visible from our back deck. As parents of a 6-year-old and 3-year-old, our major concern is the health of our children. When we learned a concrete plant had been approved right behind our house, needless to say, we were shocked. As any concerned parents would do, we researched the health effects of children living near a concrete plant. The research we read from the NIH and CDC was even more shocking. The increased risk of lung disease, lung cancer, colon cancer, etc are the main reasons we OPPOSE the concrete plant being built so close to a residential area. Our children love to play in our backyard and in the cul-de-sac with their friends. At any given time, there could be 5-10 children under the age of 10 playing in the cul-de-sac just a few hundred feet from the proposed concrete plant.

In addition to the above concern, we also have serious concerns with other issues regarding this plant including traffic on Aiken Road, an increase in pollution for all populations not just children, a decrease in home values of all surrounding areas, and noise pollution with a large industrial plant so close to a residential area.

We beg you to DENY the current application under consideration. We know that if the current revised application is denied, the previous Sunshine Builder's application is still approved. In this case, we also ask that you reopen the previous case (due to lack of proper notice) and allow our voices and concerns to be heard.

Thank you,

Ross and Sara Kowzan

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recipient(s), please notify the sender or contact the UofL Health IT Service Desk at 502-588-7003 to report an inadvertently received message.

Case#: 22-DDP-0098 13905 Aiken Road

I am writing to voice my extremely strong objection to the proposed concrete plant under construction on Aiken road.

First of all we were not notified of this proposed plant prior to your approval!

It is unbelievable that our government would allow this kind of construction immediately adjacent to a large neighborhood and two schools. My objections are as follows:

* Traffic. It is a narrow two lane road that cannot handle the traffic now. Cement trucks would be traveling the same roads as the school buses. This is a significant danger

* Air pollution. The butcher town plant neighbors have experienced extreme detriment effects from the cement plant there. One neighbor stated that she cannot plant a garden because of all the cement dust coming from that plant. Also neighbors find cement dust on their cars which is difficult to wash off. People are breathing these hazardous chemicals

*Water quality- local waterways will be contaminated by water run off

*Noise Pollution- Residential neighbors will have their peace and quiet destroyed by the noise pollution that will run 24/7

I am asking you to reconsider granting permission for this cement plant to go forward. It was was not fully reviewed to consider the above points. The M3 zoning has been in place for 40 years before the neighborhood and two schools were built. This is a travesty to all tax payers. Why do we even have zoning if this kind of situation is allowed to occur. It makes no sense

I request that I be informed of any future meetings, hearings, correspondence ir any communication regarding this issue!

Sincerely,

Patti LaMontagne 15109 Abington Ridge Pl Louisville, KY 40245 502-338-2472

Sent from my iPad

PM

Mr. Luckett:

I'm writing as a resident of Lake Forest, where my family and I live less than 0.5 miles from the proposed concrete plant that apparently may be built this close to our homes and schools. Having lived here for approx 10 years, and using the 'back' entrance to our neighborhood (which is directly across from the proposed plant) most of those days, I find it difficult to find words to express my dismay at the damage this plant would cause.

My concerns are numerous. The plant itself being this close to where I live with my wife and 10 year old (both of whom have experienced major medical or health issues of their own in recent years) makes my greatest concern our literal health and well-being. I am aware of the dangers regarding air quality and air pollutants this plant will bring, and find it unfathomable that this plant would be approved this close to so many homes, a large elementary school, and a center that serves adults with developmental and intellectual disabilities.

Beyond the literal health and well-being of the hundreds of people who would be directly impacted, I have grave concerns about traffic, presumably including large construction grade vehicles that will bring noise, additional pollution, damage to streets and roadways, and additional potential danger to drivers, bikers, and walkers in this residential area.

Finally, I find it hard to understand how this process unfolded this close to my home without my knowledge or opportunity for input earlier on. It is difficult to reach any conclusion other than those who want the plant built knew well that it would face universal opposition.

Building this plant in this location flies in the face of the city's CHASE principles from PLAN 2040 (most obviously under those principles prioritizing Health and well-being, and those regarding Sustainability, which likewise prioritize quality of life for our citizens).

I urge you to do whatever you can to prevent this plant from being built in this location, and hope you will let me know what more I might do to help stop these disastrous outcomes for my family, my home, and my neighborhood.

Tim Landrum 1315 Isleworth Drive Louisville, KY 40245

From:	KD Lane
To:	Luckett, Jay P
Cc:	KD Lane
Subject:	Concrete Plant @ Aiken Road
Date:	Thursday, September 8, 2022 7:23:10 PM

I want belabor the point as I am confident you have heard from many regarding this matter and the strong opposition to the approval of the concrete plant located on Aiken Road.

As has been discussed by many residents surrounding the site I just wish to join my OPPOSITION to the approval of this plant as it relates to the CHASE PRINCIPLES from Plan 2040.

My residence is more than 1/4 mile but less than 1/2 mile from the proposed site location.

Having lived a short distance from the Kosmosdale cement plant in southern Jefferson County when growing up and even though the facility made claim that dust and toxins were not an issue, I can personally attest to the contrary. Depending on humidity and prevailing winds there were many times our residence and cars would have a film of dust on them after being carried through the air. Regardless of what type filtering system is built into the plant, even with a perfect filtration system there will be as much if not more dust from the double and triple tandem concrete trucks. Aiken road is narrow with heavy traffic already and my larger concern is when traffic is backed up on Aiken the trucks start taking short cuts through Lake Forest residential development via Aiken over Oakhurst to Arnold Palmer Blvd to US60. Many children and many bus stops on both these roads. This mix is a fatality waiting to happen and the residential roads are not built to withstand the weight of sixty and seventy thousand pound loaded concrete trucks. You may recall a few years ago when my neighbors daughter was hit and drug by a concrete truck downtown Louisville and killed while walking on the edge of a sidewalk.

It's not if it will happen but a matter of when that the potential pedestrian fatality of vehicle accident takes place in this development. A sixty thousand pound concrete truck is not an accident when it hits a car but a catastrophe.

I'm not sure this entire plan has been very well thought out considering, air, road access, concrete trucks dropping materials and dust all along the way, but I just ask you to apply good common sense in your consideration. I'm not against progress, but this is one particular business that is digressing instead of progressing at this particular location when the sight could just as easily been located along Avoca Road along the railroad and rock quarries. That would be using common sense.

Thank you,

Kenneth D Lane 14511 Clear Meadow Court Louisville, KY 40245

502-876-8800

kdlane302@gmail.com

Mr. Luckett,

I'm writing today to share my concern for the proposed concrete plant on Aiken Road, adjacent to the Lake Forest subdivision. The proximity to almost 2,000 homes, a church, a school, and a non-profit center should be weighed heavily in this decision. We have significant concerns for our health and safety and would encourage the planning commission to disallow this project.

Thank you for your time and consideration.

Best regard,

Todd A. Lanham Lake Forest Resident 502-836-6451

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From:	Sung-Woo Lee
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Saturday, September 3, 2022 10:57:43 AM

Hello,

I hear that the concrete mixing plant is still planned to be constructed at the address above. As a resident of Lake Forest, I really would like the city to take a look at dispersion of dust, e.g., via modeling, and any short and long term health concerns it may cause the neighboring residents and workers.

Also, Aiken Road is a very narrow road with a school. So please consider safety concerns it would raise.

I really hope the concrete plant doesn't go through. Sungwoo

<u>Jessica Leisl</u>
Jay Luckett
Concrete Plant- Case 22-DDP-0098
Tuesday, October 4, 2022 2:58:54 PM

Louisville Metro Planning & Design,

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). I implore Metro Planning & Design to DO THE RIGHT THING and deny this application.

We moved to Lake Forest in January of 2022, not knowing that the concrete plant was already in the planning phase. Moving to this community was a dream for my family and now my home will be less than 1000 feet away from a concrete batch plant. Had we known that this was going to happen, we would have thought twice about purchasing our home. I'm so disappointed that this is even being considered. I understand that the land is zoned appropriately but there needs to be further research than the government departments simply checking boxes. This plan, although scaled back, will still produce hazardous dust, particulate matter and diesel exhaust. It is easily inhaled and is a known carcinogen with irreversible health effects. Particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Would you want your family breathing this in?

Aside from the health concerns, traffic, noise, polluted water runoff, a visual eyesore and lowered property values are also going to come into play. If this application is approved, be prepared to deal with the ongoing issues that will arise.

I cannot sit by and let this happen to my family and especially my children. It is up to you to do the right thing. YOU have the power to deny this application.

Sincerely, Jessica Leisl 14411 Forest Glenn Ct.

From:	Cindy Lepore
То:	Cindy Lepore
Subject:	13905 Aiken Rd. Concrete Mixing Plant Concerns
Date:	Wednesday, September 7, 2022 6:41:03 PM

Good afternoon,

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). I have recently been made aware of the amended plan that does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan); however, this unsafe facility is still much too close to a large residential area, church, center for adults with disabilities and an elementary school.

We are new residents to the Louisville area. We *thought* that we were moving our family to a safe and clean area of town based on the wonderful reputation of this neighborhood and location. We are beyond disappointed to now learn that we will live in an area that will be covered in dust and also expose our family to hazardous particles. Unfortunately, we were not afforded the opportunity to express our concerns the first time around. We now implore you - as you consider this amended application - please do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church.

This new plan may be scaled back, but several problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).
- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest

- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

The safest and best option for all residents is to deny this application. My family lives in Lake Forest and I cannot imagine how our daily lives will be impacted by such a facility. It will be difficult to live each and every day wondering what is happening to our lungs when we are playing in our backyard. As a resident off Aiken Rd. and a concerned tax-paying citizen, I am writing to Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

PLEASE speak up for us and take action(s) that will both protect and nurture residents within proximity to this proposed facility.

Sincerely, Cindy & Anthony Lepore 15206 Champion Lakes Place Please feel free to call us or reach out to hear about our concerns in person.

From:	Trish Lewellen
То:	Luckett, Jay P
Subject:	Concrete plant
Date:	Tuesday, September 27, 2022 7:42:40 AM

Dear Jay,

I am writing you to express my concerns over the proposed concrete plant near Lake Forest subdivision. It is concerning in regards to the health and safety of my family, neighbors, and students in the area. It is disappointing that there was ever approval for something that generates this kind of pollution so close to schools and neighborhoods. We would like to see this project terminated. Thank you.

Sent from my iPhone

Mr. Jay Luckett, AICP Planner II Planning & Design Services Department of Develop Louisville 444 South Fifth Street, Suite 300 Louisville, KY

Ref: Proposed Concrete Plant

13905 Aiken Road

Mr. Luckett,

I'm reaching out to you to voice my objection to the proposed concrete plant to be located at the above referenced address.

I spent 35 years selling Portland Cement to the ready-mixed concrete industry so I'm intimately familiar with this type of business.

The residential properties located all around this proposed business location, the school and other businesses will be negatively impacted due to the dust, noise and large increase in truck traffic.

Assuming the majority of the concrete this company sells is 4000 PSI concrete and one uses a 1,2,3 proportioning of Portland Cement, small aggregate and large aggregate to produce this concrete, for every 100 cubic yards of concrete sold the following trucks would be utilized:

- 1 Tanker truck to transport the Portland Cement (25 tons)
- 3.5 Trucks to transport the small aggregate (assuming the dump truck can haul 14 tons)
- 5.35 Trucks to transport the large aggregate (assuming the dump truck can haul 14 tons)

14.28 – Ready mixed concrete trucks to deliver the concrete (assuming 7 cubic yard payloads)

Assuming this company would need to sell a minimum of 25,000 cubic yards of concrete to stay in business, following is the increased number of trucks:

- 250 Tanker truck trips to transport the Portland Cement
- 875 Dump truck trips to haul the small aggregate (14 ton dump trucks)
- 1,337 Dump truck trips to haul the large aggregate (14 ton dump trucks)
- 3,571 Ready mixed concrete truck trips if they haul 7 cubic yards per truck
- 6,033 Total of additional truck trips added to traffic in support this business

The above truck total does not include admixture trucks that would also be required.

It would be interesting to know how many cubic yards this company is projecting they will sell in their first year of business.

Besides the dust issue these trucks would cause, they will also overwhelm Aiken Road when added to the existing traffic. I would assume a certain percentage of this company's business will be commercial business, which will require early morning concrete pours, late night concrete pours and all night concrete pours which will cause noise issues.

Thank you for your consideration.

Respectfully, Rick L. Locke 1402 Arnold Palmer Blvd. Louisville, KY 40245 Cell: 502-649-5874

Dear Mr. Luckett,

Please include my family and me as residents vehemently opposed to the proposed concrete plant to be located at 13905 Aiken Road.

I believe:

- 1. that enough information has come forward to question whether the notification process was carried out properly.
- 2. The 1983 rezoning of that land was based upon certain binding elements that were stipulated as legally binding.
- 3. Any attempt at beneficial scheduling of truck access will be a band aid that will merely be ignored after the initial period.
 - 1. Trucking companies do not have enough drivers to wait for 'agreed' times for access
 - 2. Truckers will be rushing on roads not intended for their continual access providing for ample opportunity for accidents
- 4. Any 'scaling back' or 'minimizing' of the initial proposal would be to gain acquiescence from the neighboring community and would not bind them to the limit as business grows and changes.
- 5. The windborne particulates from the plant will cause health issues in the short and long term.
- 6. The noise and nuisance to the neighborhood, church, elementary school and a school for developmentally challenged kids and adults would be horrendous.

In simpler terms, I believe this was rushed through, via a suspect notification process and prior land use certain binding elements that have been stipulated in law are being ignored.

This property should not be used for such a large scale industrial use and should be re-zoned. It is no longer a section of land out on the far east end of Louisville in the middle of farmland.

Sincerely,

Michael J. Mackowiak 1015 Lake Forest Parkway Louisville, KY 40245

Utchael J. Machowid

From:	Denise Marceaux
То:	Luckett, Jay P
Subject:	Concrete Plant Aiken Road
Date:	Wednesday, September 28, 2022 2:42:26 PM

To Whom It May Concern:

I am extremely concerned with having huge concrete trucks using Aiken Road as a throughway for the proposed Concrete Plant. This morning I turned right on Aiken off of Oakhurst Road. I had 3 huge trucks pass me up and I had to slow down and pull over just so I could pass them safely. As it is a very narrow, curvy road, these huge trucks tend to cross the yellow line frequently. The same thing happened to my husband the morning as these huge dump trucks were driving fast and swerving in his lane. AIKEN ROAD IS CLEARLY NOT DESIGNED TO SUPPORT THESE SIZE TRUCKS ON AN ONGOING BASIS! Coming back from my appointment, I drove the opposite way, coming from Bush Farm Road, and in the 14000 block of Aiken, there are severe blind spots due to curves and dense plant growth that edges the road. I think it will be extremely dangerous for families transporting kids to and from the adjacent Stopher Elementary school on Aiken Road with possible huge trucks rounding blind corners! There's no place to veer off the road in these areas if you're faced with a truck edging into your lane! Middletown is a disaster as no one seems to be taking infrastructure supports seriously to support the new mega apartment structure, new businesses, concrete plant, etc.

Sincerely,

Denise Marceaux

Sent from my iPhone

From:	Beverly Martel
To:	Luckett, Jay P; Hamilton, Rachael; john@bardlaw.net; Liu, Emily; randy@frankotte.com; Kirchdorfer, Robert;
	Piagentini, Anthony B.; melissa.shearon@jefferson.kyschools.us; Joe.Leffert@jefferson.kyschools.us
Subject:	Proposed concrete plant
Date:	Tuesday, September 20, 2022 11:47:38 AM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).
- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.

- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant, it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand, and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

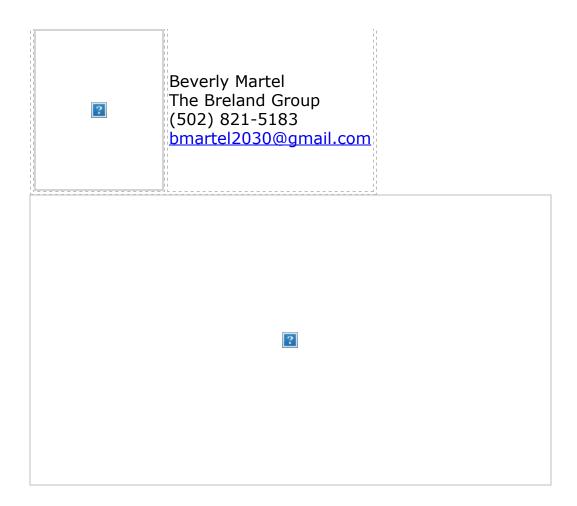
I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Please, do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to my daughter's lungs when she is playing in our backyard. DO. THE. RIGHT. THING.

Sincerely,

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From:	<u>joshua martin</u>
To:	Luckett, Jay P
Subject:	Fwd: Revised plan for concrete plant near Stopher
Date:	Thursday, September 8, 2022 7:43:57 AM

I have expressed my concerns before this revised plan and now I would like my message to be passed on to you. The revision doesn't change anything for the children that will spend years around this toxic site. Thank you for your time.

Josh Martin

From: joshua martin <joshuk21@hotmail.com>
Sent: Friday, August 12, 2022 12:45 PM
To: melissa.shearon@jefferson.kyschools.us <melissa.shearon@jefferson.kyschools.us>
Subject: Proposed concrete plant near Stopher

As I'm sure you've heard, there is a proposed concrete plant to be built less than a mile from Stopher. I am including information below about all the impacts this would have on the staff and students at Stopher.

I also want to emphasize the sense of URGENCY as work has already begun illegally at the site without all approved permits (you can drive by the Site One entrance on Aiken to see for yourself, the tree line has already been bulldozed and trucks/workers are there all day).

Per the Public Notice from the Louisville Metro Air Pollution Control District that is currently reviewing a permit for this plant it says this plant "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis). Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects. I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on Stopher...it's already happening elsewhere in Louisville. https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/ Not only is it a massive health concern due to dust, odor and other environmental impacts, but

additionally, increased traffic including heavy machinery 24/7 is a major safety concern and UNACCEPTABLE around school children. I know you are as concerned as we are, please let me know if/how I can help in any way.

Sincerely,

Josh and Katie Martin Parents of Stopher children

From:	Katie Martin
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Thursday, September 8, 2022 10:56:53 AM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a parent of a child attending nearby Stopher Elementary and a concerned tax-paying citizen, I implore Metro Planning & Design to DO THE RIGHT THING and deny this application.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

* The plant is still located in a terrible location within 600' of a nearby church, and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes OCCUPIED WITH TENANTS ON THE SAME PROPERTY AS THE PROPOSED PLANT). Stopher Elementary is less than 1 mile away.

* The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)

* Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphic, these trucks cannot navigate Aiken along with buses).

* Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.

* The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

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Studies done by the National Institutes of Health, CDC and the American Cancer Society, for example, show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My daughter is in second grade at Stopher. I cannot imagine living everyday wondering if her bus is going to make it to/from school without an accident involving a cement mixer. I cannot imagine living everyday wondering what is happening to her lungs when she is playing on the playground at school. DO. THE. RIGHT. THING.

<image>

Aiken Road

Daily Bus Traffic Throughout the Day *Stopher Elementary *St. Mary's Center (TARC) *JCPS Depot & Transfer Hub

Sincerely, Katie Martin

From:	Dane Mattingly
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Monday, October 3, 2022 1:33:03 PM

Jay,

I am writing this letter with extreme opposition to the proposed concrete plant that you all are deciding on that's going basically in my backyard (right across the street from us). There are 20 children and 1 more on the way that are CONSTANTLY playing outside in our yards and cul de sac. Not one spec of that harmful concrete dust is okay for these kids to breathe into their developing lungs. On any given day we now walk outside to a cloudy hazy fog of the dust that is already coming off the land that has been cleared over there so there is zero chance that the same wind pattern won't carry all of that over from the plant no matter what kind of upgraded machines they are claiming to install. We also have a hard enough time navigating our narrow windy Aiken road dodging other buses and trucks while driving our families around, adding all the proposed cement trucks to that equation is not acceptable.

Threatening and putting the health and safety of our family's at risk so Sunshine Concrete can make a bunch of money is completely immoral and not right no matter what this land is zoned for and what the law says. If you have the power to do what's right and make the right decision please do, you and your family could be thrown into a situation one day that you didn't ask for and I am sure you would want a stand up person in charge to do what's right.

Thank you so much for your time and consideration of how we feel.

Thanks,

Dane Mattingly 11108 Oakhurst Rd

From:	Bill McAtee
То:	Luckett, Jay P
Subject:	Concrete mixing plant
Date:	Sunday, September 4, 2022 11:58:45 PM

Mr. Luckett, I am writing you to express my concern for the concrete plant planned on Aiken Rd. To build a plant just outside a large residential neighborhood, right next to a facility that serves adults with disabilities, and very close to an elementary school seems like a very bad idea.

I attended a meeting a couple of weeks ago and I asked the APCD lady(can't remember her name), where the closest air control measuring device is to the location where the plant is being planned. The answer is Cannons lane.

As I sure you know Cannons Ln is 13 miles west. You also likely know that typically the weather moves west to east. So the emissions coming from the plant will never be measured by any device in Louisville. I think you would agree that that makes no sense.

There are dozens of families with young children living within a few hundred yards the planned location. What impact is the plant going to have on them? If this plant moves forward, I predict that if a child develops breathing issues, that they will immediately go after the plant and possibly those that approved the permits. If several children develop breathing issues, I could see a class action lawsuit.

I feel that everyone involved knows that building a concrete plant on the Aiken Rd location is a very bad idea. I can only hope that calmer heads will realize this and make sure that the final approvals are denied.

Bill McAtee Sent from iPhone

From:	Mike McCaulley
То:	Luckett, Jay P
Cc:	State Representative Jerry T. Miller
Subject:	Proposed concrete plant on Aiken Rd
Date:	Saturday, September 17, 2022 11:17:20 AM

Hello Jay,

I cannot think of a worse place to locate a concrete plant.

Why would the planning commission ever think that putting a concrete plant that close to a school and neighborhood is a good idea?

Please add my thumbs down to the rest of my neighbors.

Thank you, Mike McCaulley 502-216-9415

From:	Beth mcclean
То:	Luckett, Jay P
Subject:	Concrete plant next to Lake Forest subdivision in Louisville.
Date:	Wednesday, September 7, 2022 7:02:52 PM

Dear Jay,

I am writing to voice my concern regarding the proposed concrete plant that is to be located on Aiken in Louisville. The CHASE principles in plan 2040 would appear to be ignored if this plant proceeds. Less than 1/2 mile from this proposed plant are 150+ special needs children at St. Mary's, 770+ students at Stopher Elementary, and 200+ homes. All of these will be effected by VOC's, dust, noise, traffic, Diesel engines, etc. surely, there is a less populated area to build a plant like this.

Regards, Beth McClean Sent from my iPhone

Hi there Jay,

I am sending this email to show my opposition toward the proposed Concrete Plan.

I live on Isleworth Drive which is within a 1/2 mile from the area.

We do NOT wish to breathe in VOC's... dust... hear the noise or deal with extra traffic.

Please use this email as an on-the-record voice AGAINST the Concrete Plant.

Regards, Carolyn Gaeta McLean Homeowner

From:	cmcdowell@cmqfirst.com
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant Case 22-DDP-0098. 13905 Aiken Road
Date:	Tuesday, September 6, 2022 3:48:13 PM
Attachments:	image001.png
	image002.png
	image003.png
	image004.png
	image005.png
	image006.png
	image007.png
	image008.png
	image009.png
	image010.png

Mr. Luckett,

I am writing you in strict opposition to the concrete mixing plant being built in our residential area on Aiken Road. The land that it is being built on was zoned more than 40 years ago, prior to there being 1700 homes right across the street. I understand that everyone is doing their job when it comes to moving through the planning and design process, but something must be changed when we, as Louisville residents, see our children and elderly drivers being put at risk. My church is a rocks throw away from this batch plant, our children play outside here – the residual dust and runoff from this plant will be a major health and safety problem.

Please let this be my notification to you and your office that I am pleading for you to rereview this plan and make the necessary changes to keep our families safe.

Colin McDowell

Managing Broker CMG Lending | NMLS ID 1696149 310.962.3264 | <u>CMGFirst.com</u>



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From:	Craig Meuter
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant, CASE 22-DDP-0098, 13905Aiken Road
Date:	Friday, September 9, 2022 6:09:07 PM

Dear Mr. Luckett,

Since the approval of the concrete plant construction on 13905 Aiken Road without proper notification to the community, it as fallen on your pollution commission to take a look at the undesirable fallout from this construction.

#1 concern is the health and safety of the children in the community effected by the compromised air quality being emitted from the proposed plant. Since there are two schools and a church that would be immediately impacted, the health of our children will certainly be compromised from the toxic dust released in the air they breathe. The long term effects from this exposure is unknown. All residents of the surrounding neighborhoods will be adversely effected by breathing this dust and carrying it into their homes on their clothes and on their pets.

The amended plan for the plant does not adequately address the 24/7 truck traffic on Aiken Road. This is a narrow road with no shoulders that cannot safely handle the continual truck traffic especially in combination with the buses that now travel that road. This road was not designed for heavy equipment.

Plus the 24/7 operation of this plant, especially the noise generated by the constant heavy truck traffic, will certainly increase the noise to unacceptable levels at all hours of the day.

Thank you for your consideration,

Jane & Craig Meuter Lake Forest Resident

From:	Kimberly Maffet
To:	Luckett, Jay
Subject:	Concrete Plant
Date:	Wednesday, October 5, 2022 5:43:32 PM

Mr. Luckett,

I am a resident of Lake Forest, a healthcare professional and mother. I am imploring you to stop the construction of this concrete plant in east Louisville. There are children's lives at stake. Stopher Elementary is literally right next door and our neighborhood is full of children. These large trucks are a danger to their wellbeing. I spent years in trauma and these trucks kill people and ruin lives far more than regular vehicles. Also, the poisons that this plant will emit, not only to our neighborhood but all over east Louisville will worsen allergies, asthma and toxic conditions. All of these are potentially fatal and hazardous to all. You cannot guarantee that this company will install the strongest air filters and they won't anyway due to monetary "savings'.

There are many reasons that I am against this ill planned company. They can bring nothing of value to our community and only cause health and toxic issues for all.

Please make sure that this doesn't happen.

Thank you, Kimberly Maffet

From:	maneesh mohan
То:	Luckett, Jay P
Subject:	Concrete plant
Date:	Monday, September 26, 2022 1:46:41 PM

Hello, I am a long time resident at Lake Forest. My concern is that the plant will substantially increase noise pollution and air pollution. Plus, I believe traffic will greatly increase. What types of measure are being taken to minimize these issues? And what if it is not well controlled? What type of actions do the resident of lake forest have at their disposal?

Thank you.

M.Mohan

From:	Denise Moser
То:	Luckett, Jay P
Subject:	Objection to concrete plant across from Lake Forest
Date:	Thursday, September 1, 2022 3:02:31 PM

Regarding: letter of objection. Concrete mixing plant. Case 22 – DDP – 0098 13905 Aiken Rd.

1. this plant is located in a terrible location and appropriately still zone M-3.

2. this plant is within 600 feet of a nearby church and many homes one home borders the property is only 150 feet away.

3. This plant will require unstable heavy trucks to hardly navigate narrow winding roads without stoplights or immediate access to highways there is also a public school Stopher elementary on the same road. As well as an adult day care. Where I have taught yoga to developmentally challenged students. These trucks will be a hazardous unsafe vehicle around the school buses and parent and children carpool. Causing heavy traffic and congestion.

4. This plant will compromise the air quality with dust particulates and diesel exhaust.

5. This plant rule result in polluted stormwater runoff onto nearby roads and neighborhoods.

6. This plant will be operational 24 seven. It will be noisy and an eyesore and will reduce our property values. Making our neighborhood a more hazardous less desirable place for our families to live. I have lived here for over 20 years with my husband, my mother, my children and now grandchildren. I now am a caregiver to my grandchildren.

7. I am concerned for the future of my grandchildren as well as my neighbors families and future generations if this concrete plant is allowed to be built so close to us.

Sincerely,

Denise Moser 14209 Woodland Ridge Drive Louisville, KY 40245. 502-552-3627.

Concrete mixing plant. Case 22- DDP-0098. 13905 Aiken Rd., Louisville, KY.

My name is Denise Moser 14209 Woodland Ridge Dr. 40245.

This letter is regarding the concrete plant that is being built right on top of our neighborhood community of Lake Forest.

I object to the building of a hazardous concrete plant which is located in an in inappropriately zoned M3.

1. This plant is within 600 feet of a nearby church and many homes one home borders the property in his only 150 feet away.

2. This plant will compromise the air quality with dust particulates and diesel exhaust.

3. This plant will require unstable heavy trucks to hurriedly navigate narrow winding roads without stoplights or immediate access to highways.

4. This plant will cause traffic and congestion.

5. This plant will result in polluted stormwater runoff from it and nearby roads.

6. Plant will operate 24 seven with noisy pollution and also an eyesore causing reduced property values in our neighborhood where I and my husband and family have lived for over 20 years.

7. This plant will be making our neighborhood more hazardous less desirable place for our families who are children senior citizens and disabled challenged adults as well.

Denise Moser 502 -552-3627

To all members of the development planning committee,

My name is Charlotte Motz, I am a mother of two children who attended Stopher Elementary school.

I am an active Lake Forest HOA member and am in opposition to the planned construction of the Concrete plant next to the elementary school, St. Mary's center, Lake Forest neighborhood, church and JCPs bus garage!

Please consider the lack of ethics in this construction approval due to the safety concerns of the residents, teachers, JCPs bus drivers, local church assembly.

Do the right thing! Local pollution and dangerous traffic with road decay will occur if you choose to proceed in allowing this harmful plant to be approved for completion.

If you are going to develop an area be responsible for the RESIDENTIAL ZONING across the street and next door to this industrial area! This proposed plant is too close for comfort!

My children are already concerned about the noise and dust from the LG quarry behind Stopher elementary school.

The Industrial zoning still being allowed in this local area is out of date (1982) for the residential growth and needs of this community. Please correct this for the good of the people who live here!

Please agree that the concrete plant is not a viable plan for positive district growth.

Thank you,

Charlotte Motz 713 Lake Forest Pkwy, Louisville, KY 40245

From:	JAMES MUMFORD
To:	<u>Luckett, Jay P</u>
Cc:	James Mumford; Anita Mumford
Subject:	CONCRETE PLANT
Date:	Friday, September 30, 2022 8:06:16 AM

This is James G. Mumford living at 14500 Fawn Hill Place 40245 in Lake Forest.

I read the newest proposal for the cement company. I wrote a lengthy letter previously. I remain concerned at this time regarding the lack of infrastructure to support the heavy equipment. These cement trucks will tear up the already damaged, narrow roads. Apparently, there are inadequate funds to put in decent roads. The trucks will add to the difficult and dangerous access onto the roads from Lake Forest. They also enhance the danger to school children and churches. I don't believe a cement company is a healthy addition to a heavily populated area and is ill advised.

Sincerely,

James G. Mumford, M.D., Pediatrician

Mr. Luckett,

I along with many homeowners and residences surrounding the proposed building site for a concrete plant oppose this decision. My family and I worry about the noise, lighting, and health and safety of our children by allowing this project to move forward. We also ask for the original case to be reopened.

I have attached photos to allow the committee to see the current air quality that my family endures since the start of this build.

Thank you and the committee,

--Joseph Nance 561-596-5055



Sender notified by Mailtrack

From:	<u>Deborah</u>
То:	<u>Luckett, Jay P</u>
Subject:	Cement Plant Objections
Date:	Saturday, September 3, 2022 5:29:29 PM

Concrete Mixing Plant Case 22 -DDP-0098. 13905

Number one: Pollution Controls will not meet expectations of reasonable concerns of resident in a residential area and particularly within an immediate proximity of an elementary school. The same above is of concern regarding water run off and drivers of heavy equipment within a congested area of grade school students walking, riding bikes and transported on school buses.

2. There are no acceptable required compliance measures for failure to be within pollution control standards, when nearby a residential area.

4. No known establish noise pollution, air pollution and traffic pollution and congestion, from other such plants, within a residential and grade school area for study and reference.

5. Zoning for such a facility is 40 years old, it was established when this part of the county was wooded, farm and minimal residential living. A clear failure on the part of planning and zoning being proactive by forecasting, the future and rezoning to be in compliance, with what would be obvious issues, for a growing residential area. "Clearly" the alarm must have sounded when plans for a proposed elementary school, to be constructed, came before the planning and zoning board!!

6. Additional traffic of heavy commercial equipment on Aiken Rd., Bushmill Farm Road and other roads in the immediate vicinity, or create undue stress on the roadways, residential drivers and Jefferson county school buses. These roads are already poorly marked, cannot handle the traffic volume, have no red lights, caution lights, turning lanes and shoulders for safety of vehicles in distress or involved in vehicle crash. Presently, there is No proposed planned to remedy the safety concerns as they are. Will it take the death of someone before these concerns are resolved, without enhancing the probability of a severe incident by adding Heavy Commercial Trucks, which presently are not being used in this area!! Deborah and Guy Newcom

From:	Karen Noe
То:	Luckett, Jay P
Subject:	Proposed concrete plant at 13905 Aiken Rd
Date:	Monday, September 26, 2022 12:13:53 PM

I wish to express opposition to the proposed building of concrete plant at 13905 Aiken Rd. I'm sure you will hear the same concerns from many of my neighbors - high levels of dust pollution, environmental concerns from breathing said dust, proximity to Stopher Elementary school, noise, safety (heavy truck traffic of large vehicles on 2 lane curvy road), etc.

But the biggest issue at hand is the unethical manner in which this entire project was approved. There was no information made available for residents to express disapproval until this thing was already a done deal and was rubber stamped. Got to hold my nose- this whole thing stinks!! Very underhanded.

Karen & Glenn Noe Lake Forest residents since 1995

Sent from my iPhone

From:	Rob Northcutt
To:	<u>Luckett, Jay P</u>
Subject:	13905 Aiken Road
Date:	Monday, September 26, 2022 10:27:28 AM
Attachments:	image003.png

M. Luckett,

I am emailing you ounce again about my concerns with a Concrete Plant being built across the street from the north entrance to Lake Forest on Aiken Road, My home is just past the entrance(13900 Aiken Road).

1 Health concerns

Lung problem from fine particulates Cancer causing chemicals

2 Road concerns

Large Concrete trucks Large triple axel gravel and sand trucks

Aiken road isn't wide enough!!!!

3 Property value

This will make a huge dip in the economy of Aiken road and Lake Forest

Please reconsider what you allow people to do to hard working, tax paying people of Middletown. This plant should go at the outside of town! Never this close to a residential area.

Rob Northcutt, Director of Commercial Maintenance

500 North Hurstbourne Parkway, Suite 400 | Louisville, KY 40222

T: (502) 426-4800 Ext. 254 | Cell: (502) 909-6406 | RobNorthcutt@ntsdevco.com | www.ntsdevelopment.com

From:	Toni Northcutt
То:	Luckett, Jay P
Subject:	Concrete plant
Date:	Monday, September 26, 2022 11:25:43 AM

Mr Luckett,

Good morning, I would like to share with you my concerns about the purposed concrete plant at 13905 Aiken rd. I have so many, it's hard to know where to start. The first thing that comes to mind is Mr. Garrett/ Sunshine builders must have known this would be unacceptable to our community, so much so, that the required letter to inform us of the first meeting was never sent. I will swear in a court of law we never received this letter nor any of the other first tier residents. We check our USPS informed delivery for the month of February 2022, we received nothing regarding this matter. That in itself is very, very concerning.

My next concern is safety, if you have never driven down this section of Aiken road, I implore you to do so. It's curvy and EXTREMELY narrow, the poles on this road have been hit so many times, we lose electricity at least once a year because someone hits a pole, our mailbox has been taken out a few times as well. I watch school buses stop before the narrow area in front of our house to let a truck or another bus pass so they don't pass these areas at the same time. The undertaking of widening this road to insure its safety of our children to me seems unattainable anytime soon. It's already bad and to add 10 or more concrete mixing trucks, dump trucks, gravel and sand delivery trucks running all day is, to say the least, unsettling. I know Sunshine Builders said they will do what they can to make it better.....who are we kidding, I for one can't believe or trust that to be true because right from the beginning they tried to put one over on us by not sending the letter.

Another concern is the air quality of a 24/7 concrete plant, I just don't even know where to start, I recently lost my 33 year old daughter to cancer, it was a nightmare, the very word makes me ill. We don't know if it was genetic or environmental but I will always wonder. No one really knows if these dust particles are cancer causing but I guess if this plant is built we'll find out..... I really don't want to find out, I don't want anyone to go through what we went through. This plant plan is just too close to a residential area.

Finally, as there are many more concerns, I just beg you as a human being and a professional business man, please reconsider this plan, there must be other, more industrial areas Sunshine builders can find. I know it's zoned M3 and that's good on paper but as a people shouldn't we look at other influences. I would hate to see one day down the road a tragedy happen that could have been avoided by a stroke of a pen.

Thank you for your time and consideration,

Toni Northcutt 13900 Aiken rd

Sent from my iP

Mr. Luckett,

I am writing in opposition of the city allowing the development of a concrete plant off Aiken road in eastern Jefferson county by Lake Forest subdivision.

Do not let a technicality based a 40 year old zoning decision effect the health and safety of homeowners (Lake Forest), school children (Stopher elementary) and special needs participants (St. Mary's Center). The property being developed would never be zone for industrial purposes now because of the close proximity to residential and school areas. The health hazard from the dust and the safety hazard from the large truck traffic on inferior roads will create a great deal of danger to the community.

I urge you to deny the development of this concrete plant.

Patrick O'Daniel Managing Director The Underwriters Group E-mail: patrick@uscky.com Phone: 502-489-6249 Fax: 502-244-1411

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From:	Jessica O"Daniel
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant- Case 22-DDP-0098 13905 Aiken Road
Date:	Sunday, September 18, 2022 2:49:58 PM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).
- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.

- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The proposed concrete plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).
- The Daily operations of most concrete plants begin around 2 to 3 am daily. This obviously does not fall within the 7am-9pm operating hours of heavy industrial plants. The potential impact of the noise alone would violate Jefferson County Noise Ordinances because of the close proximity to residential areas. This would clearly "disturb the peace, quiet, and comfort of others."

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

My daughter suffers from extreme allergies and is a chronic migraine sufferer. This would have such an impact that we would be forced to sell our home because we are within 500 feet of the proposed plant.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My family lives in Lake Forest on Winding Creek

Place and I cannot imagine living everyday wondering what is happening to my children and pets just from going for a walk or taking a run in our neighborhood. I implore you to do the right thing by not granting this permit.

Sincerely,

Jessica

Jessica O'Daniel

Principal Broker for Louisville Fine Living Realty Sales Manager for Prestige Builders 502.558.2022 call/text



Dear Mr. Luckett:

I am writing to voice my objection to the building of the Concrete Mixing Plant on Aiken Road. I have many concerns regarding this project.

It seems that this project was approved without anyone being made aware of it. Apparently 44 notices were mailed out but were never received. I find this very disturbing.

This is too close to schools and the church right across from the plant (Stopher Elementary, St. Mary's Center, St. Patrick) where traffic is heavy already. These trucks are a danger to everyone using Aiken Road as it is so narrow and windy without stoplights or immediate access to highways.

My next concern is the air pollution problem. I understand that this facility will be operating 24/7. I do not believe this site will be environmentally safe for all the people living so close to this location. It will compromise the air quality with dust and exhaust from the trucks coming and going constantly.

I am told that it will result in polluted storm water run-off from the plant and nearby roads as well.

My last concern is the effect it will have on the property value of our homes. I have lived in Lake Forest for 38 years and it saddens me that our beautiful neighborhood could be polluted with dangerous particles, dust, noise and who knows what else.

I would appreciate receiving any future notices about this case.

I respectfully request that you consider all of these concerns in making your decision.

Sincerely, Margaret O'Meara 2415 Galloway Court Louisville, KY 40245 The Highlands of Lake Forest

We are writing to you, Mr. Luckett, to register our strong opposition to the proposed concrete plant at 13905 Aiken Road.

Yes, that property was zoned M3 for heavy industrial use 40 years ago, but in light of the construction since that time of two schools (St. Mary's Center for special needs children and Stopher Elementary) and the very large neighborhood of Lake Forest, that zoning is no longer in any way appropriate.

Furthermore, a concrete plant a quarter mile from homes, a half mile from schools, and across the street from Pleasant Grove Baptist Church and its historic cemetery, seems to be in direct contradiction to the CHASE Principles of Louisville's Plan 2040, which is supposed to guide development of our city's natural and built environment.

As residents of Lake Forest, we are greatly concerned about the negative environmental impact the concrete plant would have on us and all our neighbors, especially corrosive cement dust to breathe and to settle on our homes and cars, and possible ground water contamination from spraying that dust in an attempt to control it. Heavy industry like this generates considerable noise and light pollution, both in its operation and in the heavy trucks required to transport materials in and out. Aiken Road is a two-lane, no shoulder, country road, already over-burdened with the residential development in the fast-growing East End, not just Lake Forest, but additional nearby neighborhoods to the east and south, and the large senior living facility directly across from Aiken at the corner of Bush Farm Road and Old Henry. Aiken Road is in no way equipped to safely handle these heavy trucks, much less the increased traffic, especially with both St. Mary's Center and Stopher Elementary directly on Aiken Road, adding their own safety considerations.

When we read the CHASE Principles from Plan 2040, we are incredulous that a cement plant with all its dust, noise, traffic, and pollution would EVER be considered a reasonable way to "promote a state of complete physical, mental and social well-being" in any neighborhood, that "citizens' quality and quantity of life is enhanced" by such an obsolete zoning for heavy industry in this now-residential area. Is this a "high-quality developmental" practice? Would this promote "livable, walkable communities…harmonious with the natural environment"? Certainly not – it would greatly degrade a community that currently IS livable and walkable!

West End residents have long suffered increased health problems by their proximity to heavy industry – surely "Equitable" does not mean extending those health problems to other neighborhoods as well. Surely ALL neighborhoods deserve to be surrounded by safe buffer zones that protect them from the ill effects of necessary but dirty, noisy industry.

We ask you to seriously consider the wisdom and reasonableness of having a cement plant built right across the street from a church and a pleasant community that is an asset to the city of Louisville, as well as a half mile away from two schools. The obsolete zoning of this property for heavy industry is at complete odds with the CHASE Principles Louisville proports to hold as the guiding force in the development of our city.

Sincerely,

Kenneth and Winona Palmgreen 14609 Lake Bluff Place Louisville, KY 40245

From:	Kelly Parkinson
То:	Luckett, Jay P
Subject:	Concrete mixing plan case 22-DDP-0098 13905 Aiken Road
Date:	Monday, September 5, 2022 9:40:56 AM

Good morning

I am writing in regards to the approval of a concrete plant on Aiken Rd. I am extremely concerned that the board failed to properly research the air quality issues associated with this plant. I live nearby in the Lake Forest Community and I also have a child who attends Stopher Elementary. The particles this plant will release in the air will impact our neighborhood parks and the school playground. I would like to learn more about the research your committee did regarding the impacts of breathing in this concrete dust prior to approving the construction of this plant.

Please keep me updated on any further action regarding this case going forward. My address is 803 Lake Forest Pkwy Louisville, KY 40245.

Thank you Kelly Parkinson

From:	Bill Paul
To:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Friday, September 2, 2022 3:08:52 PM

I am sending this email in opposition to the Concrete company that is trying to locate at the entrance to Lake Forest Subdivision at the intersection of Oakhurst and Aiken. Our home is located near this entrance. We live less than a mile from this site and should have been notified of this proposed plant before it reached this far. The proposed site is also very near Stopher Elementary and St Mary's Center and a church.

This will put more construction trucks on a road that is already too narrow for the traffic that uses the road daily. The road is already too busy given the other businesses, neighborhood traffic, and very busy school traffic. The road is also used as a cut-through by the folks that live in all the new subdivisions further down Aiken Rd. The trucks leaving the existing company, Site One Landscaping, already have trouble making that turn onto Aiken.

In addition, the tremendous dust and pollution that will be generated for this new plant is just unacceptable. And if this company plans on operating 24 hours a day, then it will also add more noise pollution to this quiet neighborhood. Lake Forest is a very nice subdivision and this plant being right across one of the entrances will definitely depreciate the property values of the homes near this entrance, including our house.

William K. Paul 14504 Clear Meadow Court Louisville, KY 40245

From:	<u>Cindy</u>
То:	Luckett, Jay P
Cc:	Liu, Emily; Hamilton, Rachael; james.parrot@louisvillemsd.org; Kirchdorfer, Robert; Piagentini, Anthony B.; damong@sunshinebuildersllc.com; john@bardlaw.net; randy@frankotte.com; ldd@ldd-inc.com
Subject:	Concrete Mixing Plant, Case 22-DDP-0098, 13905 Aiken Road
Date:	Friday, September 9, 2022 8:10:20 AM

This email is in opposition to the SI Concrete Company that is trying to locate at the entrance to Lake Forest Subdivision at the intersection of Oakhurst and Aiken. My family lives within one half mile of this proposed business.

This proposed site is also very near Stopher Elementary and St Mary's Center (a day training center for adults with intellectual and developmental disabilities). The dust particles and pollutants will not be safe for the children that live and go to school so close. Not to mention the adults who already have medical issues that this plant and the pollutants will aggravate.

This proposed concrete plant will put more concrete trucks and other heavy-duty trucks on a road that is already too narrow for the traffic that uses this road daily. Right now, if you encounter a truck or school bus going in the opposite direction you are endanger of being run off the road because it is too narrow. The trucks leaving the existing company, Site One Landscaping, already have trouble making that turn onto Aiken. The company said they will add a turning lane – but I don't see that helping with the trucks exiting the facility. They also said they will not have trucks going in front of the school when the crossing guard is on duty – but they have no control over that since it will likely be third party companies operating the trucks. Furthermore, if they exit to English Station – that entrance/exit if already very congested and at times there are 10-15 cars waiting to try to exit from Aiken to English Station. If they go the other way toward Bush Farm Road – they not only pass St. Mary's Center and Stopher Elementary, but it is also difficult to turn onto Bush Farm Road now. Neither end of Aiken has a traffic light – so you are the mercy of others to let you exit onto either English Station or Bush Farm Road.

In addition, the dust and pollution that will be generated for this area is just unacceptable. And if this company plans on operating 24 hours a day, then it will also add more noise pollution to this quiet neighborhood. Lake Forest is a very nice subdivision and this plant being right across one of the entrances will depreciate the property values of the homes near this entrance including our house.

Cindra Paul 14504 Clear Meadow Court Louisville, KY 40245 Sent from Mail for Windows

From:	Scott Peace
То:	Luckett, Jay P
Subject:	Re: Proposed Concrete Batch Plant on Aiken Road
Date:	Friday, September 9, 2022 6:33:25 PM

To the Louisville Planning Commission,

Case Manager for Planning and Design

I would like to voice my opposition to the proposed Concrete Batch Plant on Aiken Road.

This plant is a terrible idea in its conception, unsupportable in its planning, and inconsistent with the ideals set forth for the community.

With over 200 homes, a church, special needs adults, a school, and a bus depot all within close proximity, the dust and air pollution of such a plant make it inconsistent with the Health of the community. Running huge, heavy trucks filled with cement along the narrow, winding, hilly Aiken road along with school buses loaded with elementary school children is horrifying. Rainwater runoff from the site covered with the small particles of debris will inevitably end up downhill in the ponds, creeks, and lakes adjacent to the site affecting wildlife and people. These facts will not ENHANCE the Citizens' quality and quantity of life!

The impact of this plant will NOT be natural or harmonious to the environment.

The outcome will only provide economic benefit for the Sunshine company and will not share any benefit for the community in which it is trying to bully and abuse for it's own profit.

The proposed plant will in no way fit with the CHASE principles of the PLAN 2040 which the planning commission has determined to uphold for the betterment of the city of Louisville. This plant can easily, and MUST, be built in a much more rural, and safe setting.

Thank you for your kind attention.

Laurie Peace Resident in 1/2 mile radius of proposed plant

From:	Melody Peace
То:	Luckett, Jay
Subject:	13905 Aiken Rd. Concrete Plant
Date:	Thursday, October 13, 2022 9:19:13 PM

Hello Jay Luckett,

I'm member of the Lake Forrest community and I'm writing you to voice my concern with concrete batch plant being built at 13905 Aiken Rd. This entire project is a serious safety concern due to the inevitable pollution from this plant to not only the residents such as myself but also to the children of Stopher Elementary who will be within 2,000ft of this proposed plant and the disabled adults at St. Mary's who will be even closer. The particulate matter air pollution that these plants create is especially harmful to these two vulnerable communities. This is not even touching on the pollution that will result from the traffic entering and exiting the plant. The Houston area is already seeing disastrous effects from these plants near residential areas. Thank you for your time and looking forward to the public hearing,

Melody Peace

From:	Wally Peterson
To:	Luckett, Jay P
Cc:	wpeterson@twc.com
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Tuesday, September 6, 2022 3:52:58 PM

I am writing to voice my objection to the above project. I have several concerns.

Aiken Road in that area is a problem. The road is narrow with curves. Traffic is already an issue with a church across the street and Stopher Elementary school nearby. I can not imagine Mixer trucks travelling the same road with existing traffic and school buses.

I am no expert on air and water pollution, but I am confident you are studying the issues.

My final concern is the effect the project will have on home values. I have lived in Lake Forest for 37 years and consider it one of the nicest developments in the area. Nothing good can come of this project. There are ample industrial areas more suitable for this plant.

Our city needs growth that adds good paying jobs. But, it must be done in a careful, thoughtful manner with consideration of all affected by this growth.

I appreciate your consideration of these issues.

Sincerely, Wallace T. Peterson 14824 Landmark Drive Louisville, KY 40245 Lake Forest



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From:	Jason Petrie
То:	Luckett, Jay P
Subject:	PROPOSED CONCRETE PLANT TO BE LOCATED AT 13905 AIKEN RD
Date:	Monday, September 26, 2022 12:59:46 PM

Dear Jay,

I am writing in response to the PROPOSED CONCRETE PLANT TO BE LOCATED AT 13905 AIKEN RD.

As a resident of the Lake Forest neighborhood, and parent of a child who attends Stopher Elementary, both along Aiken Rd, I am very concerned.

The plant as proposed is not appropriate for being located so close to residences, schools, and churches. I watched the recorded meeting where the development review committee approved the proposal for the plant, and heard a member comment on how surprised they were that more residents from the neighborhood did not attend the meeting to express their concerns. That member of the committee was right in their suspicion, and the committee should not have approved the plan without first looking closer into why the surrounding residents were not represented.

I am asking you to reconsider the plan after hearing from those impacted at the October 6th Planning Commission meeting.

We are strongly opposed, and ask that the concrete plant location be reconsidered.

Thank you, Jason Petrie 502-797-2928

839 Lake Forest Pkwy, Louisville, KY 40245

From:	Eric Petterson
То:	Luckett, Jay P
Subject:	Case 22-DDP-0098
Date:	Sunday, October 2, 2022 9:59:30 AM

Mr. Luckett,

I would like to begin by saying I know you along with your committee have a very hard choice to make reviewing this case and many others. Like you we greatly care for this city and love to see it grow in a positive manner. That being said it has been brought to my attention that zoning along with the city of Louisville have decided to no longer grant M3 zoning. Or at least this in the information provided to me by Sunshine Builders and their attorneys. If that is the case you along with the planning committee understand the harm zoning a parcel of land for those uses can be to the environment along with the committee surrounding it.

I have reviewed the proposal from Sunshine builders (both of them) and notice they are using zoning plans from 1982 that allowed the change of zoning to M3. In that case that parcel of land was meant to be used as a buffer from the quarry. While attending the gathering councilman Anthony Piagentinis had at Pleasant Grove Baptist Church, Emily Liu was so kind to speak and inform all of the attendees of how zoning works and how these plans were made possible. I ask her once again to explain how a zoning change made in 1982 that clearly states this parcel of land is to only be used as a buffer somehow is now going to be used as a concrete plant.

My family and I are against this plan along with the first plans as well. We ask you, and the committee to reopen the first case and overturn your decision.

Thank you,

Eric Petterson

From:	Jen Pitts
То:	Luckett, Jay P
Subject:	concrete mixing plant - case 22-DDP-0098, 13905 Aiken Rd
Date:	Tuesday, September 6, 2022 3:50:07 PM

Hi Jay,

I'm guessing this email doesn't come as much of a surprise these days, but I'd like to share my concerns about the proposed concrete plant nonetheless. As a resident of Lake Forest, I'm somewhat shocked that this project was ever given the go-ahead in the first place. While the area remains zoned for such purposes, that zoning was decided decades ago and no longer accounts for the 1,700+ homes in close proximity to the site of the proposed plant. I drive by the site daily and can't believe that it may soon be home to a concrete plant, however large or small. I look at the homes directly next to and across the street, imagining the impact on those residents in terms of air quality, noise, and other disruptions. I worry that the air quality especially will suffer for many who live in the area, though those effects may not be fully realized until years from now when we all begin receiving diagnoses of cancer or other severe issues. By then, it will be too late.

We moved into Lake Forest because of its suburban feel and the care that most members of the community put into their properties. Had we known there would be a concrete plant within less than a mile of our home, we would likely have made another decision. My husband and I have three young children, and I would never want to jeopardize their health in such a big way if I could help it! We are also in real estate, and can say with certainty that property values will be impacted significantly for homes around the plant.

I drive on Aiken Road regularly to go to work, run errands, and take my children back and forth from sports practices. This road is NOT safe for large cement mixers and similar vehicles to use constantly. There are many turns with almost no shoulder and no visibility. There are no traffic lights at either end, already causing long waits for everyone trying to turn onto Bush Farm or English Station. Visibility at the Aiken / Bush Farm intersection is terrible, and wrecks (or near misses) are frequent. The damage to Aiken Road from other industrial vehicles already using it is a regular nuisance. My entire vehicle could fit inside the potholes currently existing in the Aiken / English Station right turn area, and the ones where you turn off Bush Farm onto Aiken aren't much better. All of this goes without mentioning the fact that there is a SCHOOL right by the concrete plant with children crossing the road and cars backed up in every direction during morning and afternoon carpool.

I understand business, and usually champion people's ability to start or grow their own companies; however, this development comes at the expense of many other people's health, safety, and well-being and I cannot support it. There are ample more-isolated areas nearby where building the plant would be more appropriate. I hope you and others will decide the same and deny the application for the concrete plant at this location.

Thank you for your time,

Jen Pitts 14904 Landmark Drive

From:	Theresa Plummer
То:	Luckett, Jay P
Subject:	Concrete mixing plant case 22-DDP-0098. 13905 Aiken Road
Date:	Saturday, September 3, 2022 5:12:38 PM

The concrete batch plant planned for Aiken Road is a total catastrophe waiting to happen.

How approval for this plant passed, without feedback from the residents nearby, is criminal.

Have you ever driven Akin Road from English Station to Bush Farm? It is a narrow, windy country road without shoulders. Utility poles line one side and several are very close to the roadway. There was a fatality several years ago on Akin and these poles have been hit numerous times.

Bicyclists use this country road. School busses use this road. How in the world can a school bus and a large concrete truck pass on that road. How about two 9'6" wide concrete trucks passing on a 18'-20' with a 0'-1' shoulder? That is Akin Road.

I vote and I am totally against this plant. Theresa Plummer 2203 Arnold Palmer Rd 502-558-3653 Sent from my iPhone

From:	Terri Plummer
То:	Luckett, Jay P
Subject:	Concrete batch plant Akin Road
Date:	Saturday, September 10, 2022 3:27:30 PM

As residents of Lake Forest, we are very upset at the possibility that this plant will be given the green light. This site is within breathing distance of a school, huge subdivisions, St Mary's Center and other non industrial zones.

Aiken Rd is already over used, narrow and curvy.

The possibility of a tragedy is very real.

School busses and large trucks will not fit

on that road. Just this week. I followed a large dump truck down English Station to the three way stop at Akin and Bush Farm

His driver side front and rear wheels were across the yellow dividing line the entire way.

Luckily, he never met a car or truck coming from the opposite direction because there would not have been much room

For him to slide to the very slim shoulder.

The dust, noise, and health issues should

Automatically be reason to deny this permit.

We live here and we vote.

Mark and Theresa Plummer

2203 Arnold Palmer Blvd 40245 (502)558-3653

Sent from my iPhone

From:	Mark Plummer
To:	<u>Luckett, Jay P</u>
Cc:	Terri Plummer; Mark Plummer
Subject:	CONCRETE PLANT - 13905 Aiken Rd
Date:	Monday, September 26, 2022 10:32:45 AM

Mr. Luckett,

As a small business owner, I appreciate the need and desire for new businesses, new employment and new tax dollars.

However, I think it needs to be balanced by respect for neighborhoods, environment and quality of life.

The proposed concrete plant is unrealistically close to parts of Lake Forest subdivision and WILL spread unhealthy and undesirable dust across parts of the neighborhood. It will also add numerous concrete truck trips up and down narrow Aiken Rd. Although it has been promised that these trucks will not use parts of Aiken Rd in front of Stopher Elementary, there will be no law restricting that use. That part of Aiken Rd gives easy access to the Snyder Freeway. GPS devices used by many drivers will route these trucks past the school. It is naive to think that concrete trucks will not choose that route. i invite you to follow a concrete truck down narrow Aiken Rd and view how much of the width of the road is taken up by the truck.

In addition to these reasons, please consider that no one in the neighborhood was given notice of the plan to build this dirty plant. Please respect the residents of Lake Forest desire for clean air and environment as well as the safety of those who use Aiken road every day.

Respectfully, Mark Plummer 2103 Arnold Palmer Bl. Louisville, Ky. 40245

From:	Nick Pozaric
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Monday, September 5, 2022 3:21:00 PM

Jay,

Sorry to bother you today but I am sending this now while I can. I don't even know where to begin with this plant and how it slid in here under the cover without anyone knowing about it being able to voice their concerns, frustrations etc.

I live in the Lake Forest Highlands and my house backs up to Alken and is one short mile to the proposed site. I drive Alken on a daily basis and it's almost unusable now at times in its current state and I can't even begin to imagine how awful it will be with cement trucks and other traffic on it if this plant gets approved.

I know how the area is zoned but how can a plant of this nature be allowed in this close proximity to so many homes, a school, and St. Marys? I have been reading all the studies and there is no way this ends well for the Lake Forest or surrounding areas.

Please do the right thing and stop this project!

Nick Pozaric, 2307 Cleanry Ct. Louisville, KY. 40245

Good day Mr. Luckett,

I am writing you regarding the Concrete Plant project approved to be built near Lake Forest. I find it a very dangerous project for our health and the physical and mental health of our children. They say that some filters will be installed, but there is no such a thing that can do a 100% dust filtration. Our roofs will be all white because of the dust falling all over the place. The approval of such a project would be against our efforts to live in a natural and healthy environment and the quality of our life would drop dramatically. We don't want to be scared and stressed to go out for a walk thinking all the time that the air we inhale is contaminated.

Had we have been informed properly about this plant, we wouldn't be today in this situation. I think that we, the citizens of this City, deserve to be engaged in the decision-making processes.

I am looking forward to the day when this project will be rejected.

Thank you,

Gabriel Prajescu Lake Forest Community Association 1214 Winding Creek Place Louisville, KY 40245 (502) 724-1670

ocated at 13905 Aiken Road
6, 2022 4:33:40 PM

Good afternoon Mr. Luckett,

I am writing to you regarding the proposed concrete plant to be located at 13905 Aiken Road.

We are a couple who have happily lived for about 12 years in Lake Forest. We started to plan our retirement and we need to move closer to our children, out of Kentucky, so, a month ago, we decided to put our house on the market.

Three weeks ago, we received a good offer, we agreed on the price and on the conditions and on Monday, September 19th, we were supposed to have the home inspection.

Unfortunately, the buyer's agent called us the day before the inspection with the bad news that her client decided not to pursue the transaction due to the concrete plant that is being built next to us. The buyer spent few days evaluating the impact of the trucks going back and forth on Aiken road and he noticed the plant that is being built there. This is heavily impacting us and the houses around us two-fold:

1- house prices start to go down so we are losing the opportunity to sell it now when the market is still relatively high

2 - The concrete plant is devaluing the houses that are nearby, so we will lose a significant amount of money that can go to \$100,000 or even higher.

Our buyer and us find it a very dangerous project for our health and the physical and mental health of our children and grandchildren. Even if some filters will be installed, there will always be some dust escaping since there is no such a thing like a 100% dust filtration. Our roofs will be all white because of the dust taken by the wind and falling all over the Lake Forest community.

The approval of such a project would be against our efforts to live in a natural and healthy environment and the quality of our life would drop dramatically. We don't want to be scared and stressed to go out for a walk thinking all the time that the air we inhale is contaminated.

Moreover, did those who approved this project analyze its impact on the pollution so close to a residential area and on the traffic on Aiken Road, English Station Road and beyond? Do they ensure the infrastructure needed for this ugly addition to the area? Isn't it enough that all the people who moved in the new residential developments travel on the same narrow roads built many years ago?

Had we been informed properly about this plant, we wouldn't be in this situation today. I think that we, the citizens of this community, deserve to be engaged in the decision-making processes, before a project like this starts to be built. We live less than 0.5 miles from the concrete plant and we, like all our neighbours, did not receive any information about this plant beforehand.

The fact that a piece of land is zoned "industrial" doesn't mean that any kind of enterprise can be approved, especially if it is a health hazard.

We understand that the association started some action against the construction of this plant. In response, the concrete plant changed their plans and they applied for the approval of a smaller concrete plant than initially designed. The fact that the plant is smaller is not going to make any change on the health-hazard and on the devaluation of our houses.

In hope that this project will be cancelled, we would like to thank the Planning Committee for taking our voices into consideration.

Thank you,

Silvia Prajescu, 1214 Winding Creek Place, Louisville, Ky, 40245

From:	William Price
To:	Luckett, Jay P
Subject:	Proposed Concrete Plant for Aiken Road Adjacent to Lake Forest Subdivision.
Date:	Tuesday, September 27, 2022 5:58:38 PM

As a Lake Forest resident since 1994, I am opposed to the construction of a concrete plant across from a Lake Forest entrance at Oakhurst and Aiken Road.

1. Aiken Road is a two lane road which cannot handle heavy truck traffic which this plant will create, causing dangerous situations for the LF residents, school buses, church members and treatment center occupants.

2. The pollution and rock debris on roadways are likewise harmful for our residents.

Health and safety should be a prime consideration for all affected by this proposed plant. It should be located away from residential areas!

Carol Price

Get Outlook for iOS

Jay Luckett, AICP

Jay.luckett@louisvilleky.gov

Planner II Planning & Design Services Department of Develop Louisville 444 South Fifth Street, Suite 300 Louisville, KY 4020

October 3, 2022

To Whom It May Concern:

My husband and I live near the Lake Forest Country Clubhouse and we use the exit by Stopher Elementary on Aiken Rd every day. Aiken Road is narrow and curvy and we feel the additional truck traffic would make it more dangerous especially by the school. The additional large trucks would also cause a lot of wear and tear on the road itself.

If the trucks go to English Station Rd on their route, it would make that intersection more congested and dangerous than it is right now during peak hours. During the daytime peak hours it gets quite backed up for vehicles to turn left onto English Station. This always gets worse when traffic is diverted from Gene Snyder due to accidents, etc.

Besides the danger of the trucks and wear on the road there is the issue of the dust, noise and overall pollution. Concrete trucks typically operate all hours including nighttime hours to accommodate their customers' needs. I do believe the noise and dust would be very aggravating to the Lake Forest residents especially the ones in the back of the neighborhood around the golf course.

Please relay our concerns to the appropriate people.

Sincerely,

Linda and Lewis Prince <u>Ljprince9@optonline.net</u> <u>Laprince9@optonline.net</u> 14808 Landmark Dr Louisville, KY 40245

Mr. Luckett,

I am strongly urging you to reconsider the application for proposed concrete mixing plant at 13905 Aiken Road.

It is unfathomable to think that this plant may be built directly adjacent to a 1800 home housing development (Lake Forest), much less about a quarter mile from an elementary school. This facility, along with the incoming/outgoing cement truck traffic, will be a nightmare and a huge potential risk to our neighborhood. Within the last month, I have followed 3 cement trucks in our neighborhood. The last one entered the neighborhood off Aiken Road on to Oakhurst Rd, turned right on Arnold Palmer Rd, and then left on Forest Oaks out the back of the neighborhood. There is some construction on Beckley Station Rd, so I thought he might have been going to that job site, but instead it went the other direction past St Patrick's School. He was clearly "cutting through" the neighborhood, and was on his phone while passing several children out playing along the way. On of my best friends daughters was tragically killed by a cement truck 8 years ago, and drug her body half way across the 4th St bridge. The driver at the time simply said "I didn't see her".

The roadways in and out of Lake Forest are filled with Mom's driving car pool (many times running late to get the kids to school on time), kids riding bikes, young new drivers taking to the streets for the first time, and having caravans of cement trucks on the surrounding roads, or worse, cutting through the neighborhood to save time, not being able "to see" the kids scares me to death. Aiken Road has become one of the major artery roads in and out of the neighborhood.

This is on top of the documented environmental health risks of having this plant so close to many homes, churches, and kids playing at recess at school.

Clearly had the neighborhood been informed of the initial meeting on the proposed plant, we would have showed up in force to voice our objections. Cannot understand how we were not informed...regardless of what was stated in the affidavit.

There is no question that we may need a cement mixing plant on the east side of Louisville to support the growth on this side of the city, just NOT ON THAT SITE!!!

I beg that you reconsider allowing the plant to built at 13905 Aiken Road that will be detrimental and potentially dangerous to so many Louisville residents and children.

Thank you,

Chris Pruniski

From:	<u>Beth</u>
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Saturday, September 3, 2022 12:28:39 PM

Mr Luckett,

I hope this email finds you well. I am writing to you to voice my concerns about the Concrete Mixing Plant which is being constructed near my home. There are 5 homes between me and the Concrete Plant. I was only notified it was being built when the ground clearing actually started. After learning what this project entails, I have so many concerns.

- My Health and the health of my family: the Dust and Odor coming into my home 24/7 since it's their intent to operate it 24/7. Disgusting! I work every day to give my children a safe and healthy home to grow up in. I don't need even more pollution filling our air space. What will the long term consequences be living with the dust from a concrete plant? Will silica be used in their processes, which is known to cause cancer?! I don't want to be part of an experiment to see if this causes cancer later in my life or my children's lives!!!
- Environmental: we don't need more trees taken down and less green space in order to build yet another concrete plant. Where will the pollution from this plant go? Will it run down my street, since it sits at the top of the hill? Will it be our ground water and soil? The same ground we grow vegetables for our families to eat?
- Safety & Traffic: large vehicles frequenting a street right next to where children play and school buses transporting children daily. Increased traffic to an already overly congested area. I've watched many large tractor trailer trucks LITERALY get stuck in the mud on Aiken because the road is too narrow for large trucks. They've had to be towed out and the street closed until that happens. The street constantly needs repairs due to the large trucks that already use it every day. How many times a year does the city already have to repair Aiken due to all the large trucks that use it and destroy the road? How will these large trucks pass other vehicles, including school buses, on a road with no shoulders? There is no highway access from Aiken or traffic lights to get off Aiken. I already have to drive to the front of the neighborhood to leave, otherwise I sit in the parking lot known as Aiken. Large concrete trucks will only add to this already dangerous traffic situation.

I am looking forward to the re-opening of this case, so I can publicly voice my opinion in opposition for this project, a right I was denied earlier this year when I wasn't notified.

I appreciate any help you can provide to stop the madness of this project. Everything about this project reeks of greed and selfishness, all the while harming the community of people around it.

Regards,

Beth Wilson 11200 Oakhurst Road Louisville, KY 40245

From: To:	Kristina Raque Luckett, Jay P; Liu, Emily; john@bardlaw.net; Joe.Leffert@jefferson.kyschools.us; rachel.hamilton@louisvilleky.gov; randy@frankotte.com; Kirchdorfer, Robert; melissa.shearon@jefferson.kyschools.us; Piagentini, Anthony B.
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Friday, September 9, 2022 6:29:50 AM
Attachments:	8D9B0143-0D55-43CE-857C-EB35472159FD.png A555C0E1-8FD7-4D0D-8769-74E0D6C7330A.png 3119355F-E905-426E-888A-EE8F7E53F262.png

Dear Louisville Metro Planning & Design,

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to DO THE RIGHT THING and deny this application.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

* The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes OCCUPIED WITH TENANTS ON THE SAME PROPERTY AS THE PROPOSED PLANT)

* The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)

* Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).

* Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.

* Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest.

*Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.

* The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review

of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and the American Cancer Society, for example, show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

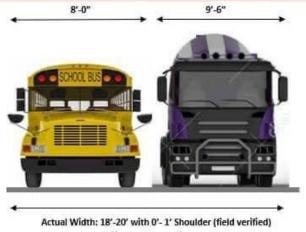
Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to our lungs when we are playing in our backyard. DO. THE. RIGHT. THING.

Sincerely,

Kristina Raque, Lake Forest Resident, Concerned Mother of Two Young Children

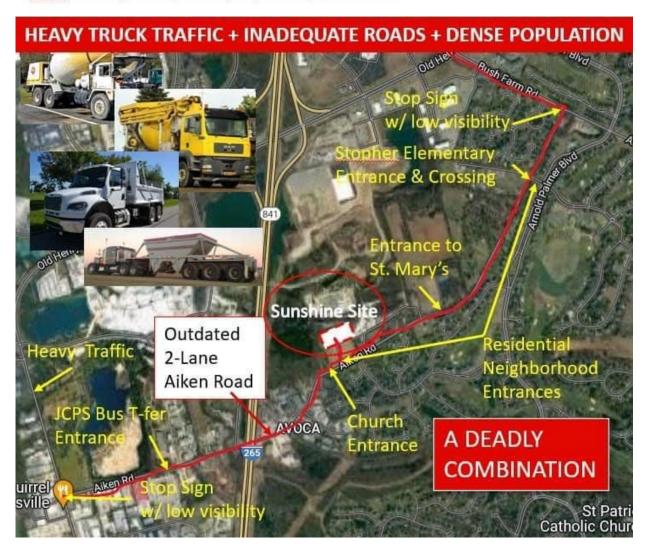


You do the Math.....is this SAFE?



Aiken Road

Daily Bus Traffic Throughout the Day *Stopher Elementary *St. Mary's Center (TARC) *JCPS Depot & Transfer Hub



From:	<u>S RATMIROFF</u>
То:	Luckett, Jay P
Cc:	Carol Ratmiroff; Kim@lakeforestky.com; Kim Brice; Jennifer Fraser
Subject:	Help with questions - Lake Forest Concrete Plant
Date:	Tuesday, September 27, 2022 6:06:43 AM

Good morning, I was referred to you by the Lake Forest Association.

Please consider providing answers to the questions below relating to the Concrete Plant.

Expected hours of operation?
 Expected daily truck shipments?
 Expected noise level?
 Expected dust levels?
 Expected VOC discharge?

Thank you very much. Sergio Ratmiroff 1600 Wood Thrush Trace Louisville, Ky 40245 Ratmiroff@aol.com (502) 417-5974

Sent from my iPhone

From:	Ann Redmond
То:	Luckett, Jay P
Subject:	Letter of Objection to Concrete Mixing Plan on Aiken Road
Date:	Thursday, September 1, 2022 4:21:17 PM

Mr. Luckett

I am writing to object to a Concrete Mixing Plant being built in a residential area on Aiken Road.

My family has lived in their Lake Forest home for 24 years. We've seen a great deal of residential and commercial growth during that time, but absolutely shocked that someone in Metro Government would approve this type of facility on the same street as a JCPS school, within 600 feet of a nearby church and in a location that boasts homes in a quiet neighborhood.

This facility will cause traffic and congestion. In addition, it will require large trucks to share a narrow and windy road with school buses and cars with no nearby stop lights. This alone is an "accident waiting to happen".

We are adamantly opposed to this Concrete Plant and will join our neighbors in doing everything in our power to stop it!

Sincerely, Ann Redmond 502-262-6692

From:	Barbara Reece
То:	Luckett, Jay P
Subject:	13905 Aiken Road Concrete Plant
Date:	Monday, September 26, 2022 12:14:10 PM

Please stop the construction of the concrete plant on 13905 Aiken Road. This is not an appropriate business for this area due to odor, safety, nuisance, noise of plant & trucks, pollution from trucks and plant. It is in too close proximity to a public elementary school and a nice residential neighborhood where families gather and children play.

Traffic congestion is a real problem now at the intersections off Aiken Road. Then, by adding dangerous dump trucks to area will only cause more congestion and possibly serious accidents. What will keep the concrete trucks and dump trucks from using the Lake Forest Community streets for alternative traffic patterns? Please stop the project. It is unbelievable that this concrete plant has progressed this far with the planning commission.

A very concerned resident

Barbara Reece 15014 Forest Oaks Drive Louisivlle, KY 40245

502-767-8486

From:	Tyler Reynolds
То:	Luckett, Jay P
Subject:	22-DDP-0098 Concrete Batch Plant 13905 Aiken Road
Date:	Friday, September 30, 2022 3:05:26 PM

Dear Jay,

Please note my objection to Sunlight and/or any other individual/entity's proposal to develop land located at 13905 Aiken Road. My child attends daycare at Building Kidz off Bush Farm just in front of Aiken Road. He will also attend Stopher Elementary in the future. Based on the proposed location and design of the concrete batch plant I **vehemently oppose** the plan and do not believe approval is warranted under current law. As an attorney I have extension thoughts on the matter, but will only highlight five for the committee's consideration.

First, the plan does not comply with Plan Certain 9-62-82 terms and conditions that were placed on the parcel prior to the development of the rock quarry. The proposed plan does not even reference it. Instead, the revised plan and the prior plan seek to transform the community landscape buffer into a heavy industrial site. Restrictions were placed on this parcel and the Otte family should have been fully aware of those limitations. Denial on this basis is alone is mandated.

Second, the proposed roads used to access the proposed plant will impede traffic, create road hazards, and further damage and deteriorate the roads. Aiken is a narrow windy country like road. Large wide concrete trucks, motor-carriers, and tractor-trailers already have a difficult time traversing it without crossing the yellow line. Moreover, the rock quarry trucks are not allowed on this road and since this is an extension of the rock quarry's prior site plan, this plan too must abide by those limitations.

Third, the noise from the concrete trucks, the operation of the plant, and the heavy equipment needed to service and provide raw materials to the plant will create a nuisance beyond what is reasonable for the area given the restrictions placed on it with Plan Certain 9-62-82. Concrete trucks are typically loaded early in the morning and the proposed buffer and berm do not adequately address this issue.

Fourth, their are major health and pollution concerns related to the proximity of the batch plant. From water runoff to air pollution this site is not feasible for this type of heavy industrial operation. Not to mention the dust and debris from the trucks that will overtake portions of Lake Forest and Aiken Road.

Fifth, the plan as drafted is deficient. It failed to attached referenced materials and as a result legally fails any administrative review.

I appreciate your review of this e-mail and would request this application be **DENIED**.

Sincerely,

Tyler Reynolds Lake Forest Resident 270-543-1750

Dear Mr. Luckett,

For 24 years my family and I have lived on Oakhurst Road. It has been a peaceful, friendly and convenient place to live. All in all a delightful street to walk with my children on, and now grandchildren, as well as various pets along the way. Until this summer, when all of a sudden without any warning I notice bulldozers and heavy equipment tearing up trees across from the entrance to our road. I am absolutely shocked to learn that a concrete plant will be built a half mile from my driveway. How can that be?! We were not consulted. We had no idea this was even being considered. Of course we on Oakhurst Road are understandably extremely upset! Now we have to realize the consequences and worry about our devalued property, not to mention our health and peace of mind. All have been disparaged greatly, both monetarily and morally. And why? For the sole purpose of aiding already rich, greedy and single minded businessmen to swoop in and take advantage of a community of citizens, who have been minding our own business and living peacefully among ourselves for years.

Please stop this process! Please persue legal action to reverse this concrete business from building at the end of Oakhurst Road and encourage them to relocate somewhere farther away from our community, or any community!!

Thank you for taking the time to read my concerns.

Peggy and Ron Richardson

Peggy Richardson pir621@gmail.com

From:	Ron
To:	Luckett, Jay
Subject:	Concrete Plant
Date:	Wednesday, October 12, 2022 9:48:31 PM

Jay: Mu konly question is how did the concrete pass without a Discussion with the surrounding neighbors. Could be not picked out a place that little impact no impact to our favorite place to live on Loiisville? Just a question Thanks Ron Richardson

Sent from my iPhone

I am a Lake Forest resident just down the street from the proposed cement plant on Aiken Road. My address is 11205 Oakhurst Road.

I am **<u>opposed</u>** to the proposed cement plant and was just recently informed that this project was moving forward. I never received any official notice that there was a hearing to review the permit for such an operation

I am opposed for these reasons:

1. There will be noise and dust that will affect my health and home value. We already have a rock quarry that generates noise and dust through their operations. Rodgers quarry operation also blasts each day which rocks our home foundation. The cement factory will just add to this situation.

2. 2. Aiken Road was not built to accommodate all the heavy truck and bus traffic that already exists on the road. We currently deal with potholes and traffic congestion at each end of Aiken Road. There are no stoplights to help traffic move. Stopher Elementary School is just down the road and that traffic generates significant traffic each day. T I have not seen any plans to put in stoplights to even deal with current traffic problems.

3. This does not help the environment in our neighborhood. I can't envision how the trucks, sand, rocks, cement is going to help lower temperatures around us nor can I see how the plant could possibly blend into the neighborhood settings with the natural landscaping. How is this a green initiative?

4. I don't know how this permit could be equitable to me or other Lake Forest residents. We have had no input into the decision. There is also a church, a school for handicap children and an elementary school which will also suffer from the new plant.

Please consider the effect this permit would have on this neighborhood and <u>deny the</u> **application.**

Thank you,

--Bob Ring 502.303.1207

Jay Luckett, AICP

Planner II Planning & Desing Services Department of Develop Louisville 444 South Fifth Steet, Suite 300 Louisville, KY

Hello Jay,

I am writing to you concerning my objection to the concrete plant proposed 13905 Aiken Rd across from the Lake Forest neighborhood. There is an obvious concern for the health and safety of Lake Forest and other surrounding neighbors that this plant will threaten. Not only from heavy cement and material delivery trucks traversing narrow two-lane road not initially intended for this type of traffic, but also has close proximity to an elementary school, a school for developmentally disabled teens & adults, and a church. In addition to the dangers presented by the heavy machinery, one needs to also recognize the noise pollution that will be created by the mixing facility, as well as the large diesel engines of the trucks not to mention the noise of backup alarms that will undoubtedly be on this equipment.

In my opinion, the Planning & Design Services team needs to carefully review the letter sent to the commission on September 20, 2022, by Kim Brice. This letter details the stipulations originally agreed to when the zoning for this property was changed. For your reference, it is called Plan Certain 9-62-82. That plan clearly articulates the standards for the approved zoning change. A lot of time has passed since that zoning appeal was made and it is understandable why some of this criteria was missed when the application for the concrete plant was made. But now that it is known, it would be expected that the city will uphold the original agreed to zoning restriction for this property.

Thanks for hearing my concerns.

Respectfully,

Jon Robinson 14404 Willow Grove Circle Louisville, KY 40245

Jay Luckett, AICP

Planner II Planning & Desing Services Department of Develop Louisville 444 South Fifth Steet, Suite 300 Louisville, KY

Hi Mr. Luckett,

I am writing to you to express my objection to the concrete plant proposed at 13905 Aiken Rd across from the Lake Forest neighborhood. There is an obvious concern for the health and safety of those that live in the vicinity that this plant will threaten. Additionally, the roads in this area were not created to handle the increased truck traffic that has already exponentially increased on the two lane roads in the area. It often takes literally 30 minutes to traverse what used to be a 5 minutes ride. The proximity to Stopher Elementary School is also a major concern for numerous reasons I'd be happy to discuss if you are interested.

I am asking that the Planning & Design Services team please carefully review the letter sent to the commission on September 20, 2022 by Kim Brice. This letter details the stipulations originally agreed to when the zoning for this property was changed. A lot of time has passed since that zoning appeal was made and it is understandable why some of this criteria was missed when the application for the concrete plant was made. However, now that it is known, I am asking you to please respond appropriately.

Thank you for hearing my concerns.

Respectfully,

Kim Robinson Lake Forest resident 502.345.1387

From:	piprob@aol.com
To:	Luckett, Jay P
Subject:	Proposed Concrete Plant on Aiken Road, 40245
Date:	Sunday, October 2, 2022 2:54:26 PM

Attn: Planning & Design Services Dept of Development - Louisville

Re: Proposed Concrete Plant on Aiken Road, 40245

Dear Mr Luckett:

I recommend that the Planning Commission reject/deny the proposed construction of a concrete plant on Aiken Road, 40245.

As you are aware, Aiken Road is clearly a "country road" that is already overly congested, primarily with residential and some commercial traffic, which is further impeded by the Avoca railroad crossing.

which is lurther impeded by the Avoca railroad crossing.

To permit the development of a large-scale, heavy-industrial complex in such a location will only serve to magnify the congestion on a

very narrow and winding 2-lane road that has several blind spots along the way. And on school days, Aiken Road is further jammed with

traffic from buses and parents chauffeuring their elementary children to and from Stopher School.

East Jefferson County has grown precipitously over the last few years with little apparent regard for traffic density. New developments have been allowed to proceed with little or no restrictions, while our primary and side roads have

remained unchanged -- narrow, winding,

and increasingly congested.

There are so many already-established industrial areas in the county where a concrete plant would be more suitably located.

Thank you for your consideration in this regard.

Sincerely,

Phillip Robinson 1907 Arnold Palmer Blvd 40245

I am writing this note in opposition to the proposed concrete plant on Aiken Road. I reside inside of the .5 mile radius of the proposed plant and am very concerned!

Initially I will share that I was totally unaware and unnotified of such construction until I saw equipment bulldozing the area.

As a resident in close proximity, my concerns are two fold.

- I am quite concerned about the environmental issues related to dust, noise, emissions, runoff, and traffic. I can opening attest that this area can not currently sustain the traffic flow, especially with the addition of St. Mary's and Stopher. Traffic is horrific and the ability to get in and out of the area, especially during peak traffic hours, in nearly impossible. Adding additional traffic to the area is unimaginable and functioning with no traffic lights in dangerous, at best. The roads are also twisty and falling apart quite often and excess weight will not help the issue.
- Having a concrete plant right next to a residential community will directly impact the value of said homes. There are numerous plots of land that could comfortably support the concrete plant without directly impacting the homeowners.

I ask that you please rezone this area and not allow the concrete facility to be built.

Thank you -

Jeanette Rowland 14412 Forest Glenn Court Louisville, KY 40245

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Mr. Luckett,

I am writing to you today from my laptop. I'm in a waiting room at IU Methodist for my monthly clinic visit. I come here every month and visit the Transplant Clinic where they take x-rays, do bloodwork, and study my pulmonary function; I've been coming here for 3 years since I received a life-saving single lung transplant in August of 2019.

This proposed concrete plant will surely disrupt traffic on Aiken Road, which I traverse every day, multiple times a day. It's already decades behind in infrastructure repairs, has no shoulder, and has telephone and electric poles so close to the road that people run into them coming around the many curves once a month. In regular cars, without competition from huge vehicles. To say nothing of the buses that run back and forth along Aiken serving children from both Crosby, Eastern, Stopher and St. Patrick's, several of which have gotten stuck on the turns in the road over the years because it's so narrow.

The use of heavy machinery and concrete mixer trucks will no doubt further hinder travel on this road. If a bus is traveling one direction and a concrete mixer truck another? Neither wins, I can assure you.

This plant will no doubt spread its toxic combination of silica and fumes across a one mile area surrounding it. This area includes the playground on which my 4th grader plays during recess each day.

Mr. Garrett is in the business of making money and I have no issue with capitalism and economic progress. This is not a personal issue with regards to Damon Garrett, but it is absolutely 100% personal to me, to my children, to my family, to my ability to continue living.

If this plant is allowed to open and produce noxious output - to fill the air surrounding my home with dangerous particles that have been (over and over) proven to cause long-term health problems for those who work in and LIVE IN the areas surrounding them - I could literally die. This isn't drama. This isn't me overstating the case. On immunosuppressants for as long as I have left to live, inhaling these particles could, literally, damage the one remaining lung I have and leave me dying. Again. I will not allow that.

I have 5 children to raise and live as healthy a life as I can so that I can watch them grow up. Damon Garrett and this proposed concrete plant will NOT limit the time I have left on this earth with my family. It is YOUR job to stop this plant. My life depends on it.

Sincerely,

Erin Rowland Resident, Lake Forest

From:	Frank Ruley
To:	<u>Luckett, Jay P</u>
Cc:	Donna Ruley
Subject:	Concrete Plant in Lake Forest
Date:	Monday, September 26, 2022 11:18:11 AM

Mr. Luckett,

This project has already started to decrease property values in our subdivision! It is a travesty that such a heavy industrial plant is allowed this close to a neighbor hood.

Please come to your senses and refuse this zoning!

Frank M Ruley Lake Forest Resident 502-396-3955

Sent from my iPhone

Good afternoon Jay,

Writing in complete opposition to a concrete plant in a residential area. Lake Forest area is already highly congested due to all the building in recent times. The roads are not equipped to handle giant trucks and additional load. Ultimately the residents of this highly desired area are negatively impacted. Dirt, Dust, emissions, traffic, decreased property values and noise are among the concerns I have. Speaking as a longtime area homeowner, the existing quarry is bad enough we simply cannot have another industrial mess in this area.

Thank you for your consideration.

John Russo 15123 Chestnut Ridge Circle

Mobile: +1 502.417.8900

From:	Emily Saleh
To:	Luckett, Jay P
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Wednesday, September 7, 2022 6:45:23 PM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant.
- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the

plant and nearby roads into Lake Forest

- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to our lungs when we are playing in our backyard. DO. THE. RIGHT. THING.

Sincerely,

Emily Saleh Lake Forest Resident

Sent from my iPhone

From:	Heather Satterfield
To:	Luckett, Jay P
Subject:	Letter of Objection. Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road.
Date:	Friday, September 2, 2022 10:32:48 AM

To Whom It May Concern,

Please let this serve as my Letter of Objection to the Concrete Mixing Plant—Case 22-DDP-0098 at 13905 Aiken Road.

This will be a personal safety issue for myself and my family as well as a health risk due to personal health issues. I request to receive any future notices about this case.

Kind regards, Heather Satterfield 1309 Isleworth Drive Louisville, KY 40245

Heather Satterfield S&H Delivery, LLC Co-Owner DKY2 Direct: 502.724-5561

Middle School VP, PTO Get Connected - <u>Join Our Facebook Group</u> Visit us Online - <u>www.caschools.us/english-station-pto</u>

> Hi Jay > Our family apposes the development of the concrete batch plant on Aiken Rd. > Referring to the Chase Principles for 2040 this development is in conflict with a 1)Healthy, 2) Authentic, 3)Sustainable and 4) Equitable vision. > I imagine you have heard from several neighbors but if you would like any further reasoning let me know and I can elaborate. > Thank you for your time, > Mike Schenkenfelder > Resident of Winding Creek > Lake Forest

> Sent from my iPhone

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From:	Evan
То:	Luckett, Jay P
Subject:	proposed concrete plant at 13905 Aiken Rd
Date:	Monday, September 26, 2022 2:14:05 PM

Mr. Luckett and Louisville Planning Commission:

I am writing to oppose the proposed concrete plant located at 13905 Aiken Road, near the Lake Forest residential area.

As a resident of Lake Forest whom travels this stretch of Aiken Road, there is not enough width to this road to accommodate a car and concrete truck, not to mention the excessive damage these extremely heavy trucks will do to this road and its berm as they attempt to hug the edge of the road to accommodate an oncoming vehicle.

Lastly, and most importantly, I have a daughter whom suffers from asthma and has complicated breathing and this proposed concrete plant will only lead to further breathing challenges with the pollution it will put in the air. How will you and the planning commission feel when knowing you are putting children's lives in danger from these harmful emissions? The pollution self-monitoring is not sufficient enough to ensure these dangerous pollutants will not expose the residence of the area.

Not just for the sake of my daughter, other children in and around this area, but also for the children at Stopher Elementary school; please do not allow this concrete plant to be built in this proposed location of 13905 Aiken Road.

Thank you,

Evan Schipper

Mobile 502-322-0773

This communication (including any attachments) is for the use of the intended recipient(s) only and may contain information that is confidential, privileged or otherwise legally protected. Any unauthorized use or dissemination of this communication is prohibited. If you have received this communication in error, please immediately notify the sender by return e-mail message and delete all copies of the original communication. Thank you for your cooperation. -

From:	Debra schroering
То:	Luckett, Jay P
Subject:	Concrete plant next to Lake Forest
Date:	Monday, September 26, 2022 10:11:20 AM

We are very concerned about the approval for a concrete plant to be placed directly across our neighborhood, Lake Forest, as well as being so close to Stopher Elementary, St. Mary's center and a church across the street. I know their are many studies that prove how dangerous it can been with the changes in air quality once a plant is in operation. This was also originally approved without anyone in the neighborhood being made aware of the possibility.

Their are also many concerns with the numerous concrete trucks that will be on Aiken road if the plant is approved. This road is not wide enough to handle the trucks and will be extremely dangerous for the neighbors, families at Stopher, as well as school buses with children.

We ask that the plant would not be allowed to be in a place so close to so many residential homes and an elementary school. Please be willing to take a stand on what is right.

Sincerely,

Robert & Debra Schroering Sent from my iPhone

Hi Mr. Luckett,

My name is Lauren and my husband and three sons, ages 10,8 and 5 live off Oakhurst road within a quarter mile of where the proposed concrete plant is going to be located.

I am begging you to evaluate the health and well being of the more than 200 families who live within a half mile of the proposed plant. The 150 special needs people who attend St Mary's Center less than a half a mile from the proposed plant and the more than 770 students who attend Stopher Elementary a half a mile away as well. This plant would greatly impact negatively the lives of all these people and their ability to be free to go outside without breathing air filled with dust, VOCs, etc

There have been studies that show the detriment these plants have on children's growing lungs. There are literally several families with children living right across the street from where this plant is proposed.

Aiken road is degrading due to the high traffic it already has which includes, trucks, school buses and residents all over the area utilizing it to get to and from home. Adding non stop concrete trucks on an already depleted infrastructure with blind spots and bends is, frankly, fatal.

The CHASE PRINCIPLES outlines Health, Sustainable and Equitable. This plant goes against each of those principles. I trust you will evaluate thoroughly and understand the enormous negative impact this plant will have to thousands of families.

Sincerely,

Lauren Schultz 1213 Winding Creek Place

From:	Sandra Schweikert
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Thursday, September 8, 2022 10:08:23 PM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to DO THE RIGHT THING and deny this application.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

* The proposed plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes OCCUPIED WITH TENANTS ON THE SAME PROPERTY AS THE PROPOSED PLANT)

* The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)

* Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).

* Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.

* Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant

and nearby roads into Lake Forest

Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.

* The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and the American Cancer Society, for example, show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living every day wondering what is happening to our lungs when we are playing in our backyard. DO. THE. RIGHT. THING.

Sincerely,

From:	Jackie Schweitzer
To:	Luckett, Jay P
Subject:	Concrete mixing plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Saturday, September 3, 2022 4:11:48 PM

Dear Mr. Luckett,

I live in Lake Forest and strongly object to the concrete mixing plant on Aiken Road. I know that you've heard all of the reasons why this is an awful location from countless people. All it takes is some common sense to see this. Damon Garrett (and the Ottes) pulled a sneaky one, probably dishonestly, and turned against their own friends and neighbors. It's a despicable move that will destroy our neighborhood, physically and financially. I can see in the future....people moving out, left and right, and then unable to sell their homes, because who would want them....Those who stay, just waiting for heath problems to set in..... Stopher, which is a great school, empty classrooms. It's just a no brainer. We are depending on government agencies and agency representatives to stand with us on this ridiculous situation. Thank you for your time. Jackie and Ron Schweitzer

Sent from my iPhone

From:	Jackie Schweitzer
To:	Luckett, Jay P
Subject:	Re: Concrete mixing plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Saturday, September 3, 2022 4:19:47 PM

Sorry, I forgot to include our address: Ron and Jackie Schweitzer. Please keep us updated on any updates. Thanks! 2207 Highland Springs Place 40245.

Sent from my iPhone

> On Sep 3, 2022, at 4:10 PM, Jackie Schweitzer <sensiron@twc.com> wrote:

>

> Dear Mr. Luckett,

I live in Lake Forest and strongly object to the concrete mixing plant on Aiken Road. I know that you've heard all of the reasons why this is an awful location from countless people. All it takes is some common sense to see this. Damon Garrett (and the Ottes) pulled a sneaky one, probably dishonestly, and turned against their own friends and neighbors. It's a despicable move that will destroy our neighborhood, physically and financially. I can see in the future....people moving out, left and right, and then unable to sell their homes, because who would want them....Those who stay, just waiting for heath problems to set in..... Stopher, which is a great school, empty classrooms. It's just a no brainer. We are depending on government agencies and agency representatives to stand with us on this ridiculous situation. Thank you for your time. Jackie and Ron
Schweitzer

>

> Sent from my iPhone

From:	Mike Scott
То:	<u>Luckett, Jay P</u>
Subject:	Opposition Letter- Aiken Concrete Plant
Date:	Wednesday, September 7, 2022 10:59:17 AM

Hi Jay-

I hope this letter finds you and your family well. I just wanted to briefly write you on behalf of me and my family, deeply opposing the building of the concrete plant on Aiken Road. I am a resident of Lake Forest less than 1/2 mile away from proposed building, but more importantly, a father of 2 young girls. I am very concerned that the building of this plant is in direct opposition of the CHASE principles in which your development Team stands on. Please tell me how the building of his plant just steps away from my young daughters is HEALTHY for them? Please tell me how it is SUSTAINABLE and improves their quality of life? Please tell me how it is EQUITABLE, and beneficial to everyone?

I could go on and on with how the building of this plant does not support ANY of your CHASE principles. I am a concerned father and husband for the safety of his family. Please reconsider the building of this plant for the safety of our family and families of others.

Thank you for reading.

Mike Scott Lake Forest Resident 502-500-9100

Hello Mr. Luckett, I'm emailing in regards to the concrete plant that it set to be built on Aiken in Middletown. While the property is zoned correctly for a facility like this, more needs to be considered. A lot has changed since the original zoning many many years ago.

I appreciate Sunshine's new proposal to try and be a nice neighbor, however this doesn't fix the problem it will cause for the lives of those living nearby, or those who have children or family at St Mary's and Stopher Elementary.

Problems that remain:

•the plant is still located in a terrible location (inappropriately still zoned M-3)

•within 600' of a nearby church and many homes (one home borders the property and is only 150' away)

•will compromise the air quality with dust, particulates and diesel exhaust. There is research and reports that have demonstrated the health implications to those nearby. These are people who could be severely effected by this plant. Children, those who have current illnesses, elderly, and even healthy people. What if this was your family? Your children? The person responsible for the plant is even moving further away, that should say something.

•will require unstable heavy trucks to hurriedly navigate narrow, windy roads without stoplights or immediate access to highways. This puts so many lives at danger.

•will cause traffic and congestion

•will result in polluted storm water run-off from the plant and nearby roads.

•will be operational 24/7 - noisy + eyesore

•will reduce our PROPERTY VALUES

•will in general make this a more hazardous/less desirable place for our families to live

LESS may be BETTER.....but not by much.....it's STILL TOO CLOSE!

Thank you. Claire Sheehan (lake forest resident)

From:	Pete Sheltz
То:	<u>Luckett, Jay P</u>
Subject:	planning commission for Middletown
Date:	Monday, September 26, 2022 6:33:26 PM

We are glad to see that there is a planning commission for Middletown. You would not know it considering the number of apartments that are allowed to go in. On another matter, it is unbelievable that you would let a concrete

mixing plant go in next to a neighborhood like Lake Forest. NOT done in most cities! We live on the other side of Lake Forest but I am sure that we will also be affected. (negatively) Pete and Betty Sheltz 1311 Garden Hill Place

From:	Bobbi Sheridan
То:	Luckett, Jay P
Subject:	Lake Forest Concrete Plant
Date:	Monday, September 26, 2022 1:20:12 PM

To whom it may concern,

I live in Lake Forest and strongly oppose this plant being built.

I am a breast cancer victim of the Camp LeJeune Water Contamination due to environmental toxins as was my father, 3 uncles, 2 aunts, and grandmother (only two out of seven are still alive today; all dead before the age of 60). At that time no one knew that the chemicals were cancer-causing, let alone that those mutated genes could be passed onto future generations (two out of four of my father's children have been diagnosed with cancer) With a concrete plant, there is a lot of waste and we don't know the long term effects of that waste. With this being so close to many of our homes and a school, I fear for the health and safety of my neighbors, myself, and my children.

There are many other concerns as well that I'm sure others have brought up, so I'm singling my concerns with that of the toxins that will no-doubt be in our air.

Please do not build this plant!!!!

Yours, ~Bobbi

Bobbi Sheridan portfolio: <u>www.bobbiphoto.com</u> see what's new: <u>www.bobbiphoto.com/blog</u> <u>Instagram</u> // <u>Facebook</u> // <u>TikTok</u>

Replying to a neighborhood wide email regarding the concrete plant.

If we were "alerted" in the initial phase there could have been something done during the 30 day period for review. As of now we are at the whims of the air pollution committee.

Whole process has been a shitshow because of how the initial part was handled and the the 2 PR hearings after the fact.

Sent from my iPhone

From:	Kristen Simmons
То:	Luckett, Jay P; rachel.hamilton@louisvilleky.gov; john@bardlaw.net; emily.lie@louisvilleky.gov; randy@frankotte.com; robert.kirchendorfer@louisvilleky.gov; Piagentini, Anthony B.
Subject:	Concrete Mixing plant - Case 22 - DDP-0098 - 13905 Aiken Rd.
Date:	Thursday, September 8, 2022 12:41:51 PM

Louisville Metro Planning & Design,

I am writing to voice my extreme concern regarding the proposed Concrete Mixing Plant at 13905 Aiken Rd. (Case 22 - DDP-0098). While the amended plan does reduce the size and hourly capacity, it still does not go far enough to limit the impact on the surrounding area. The proposed plant is still too close to Stopher Elementary, residences, and other community gathering sites.

As a parent of 2 students at Stopher Elementary, and as a tax-paying citizen, I implore you to deny this application. The noise caused by this plant will negatively impact student learning. Air pollution will cause those students with underlying health conditions additional suffering. Those without other health conditions may develop them as a result of air quality during recess. The traffic on Aiken Rd. is already congested, and at times can be scary. I can't imagine a school bus and a concrete mixer even being able to pass each other on narrower portions of the road.

Please, consider the children as you make decisions that could potentially impact their daily life and education.

Thank you, Kristen Simmons

Hello Jay,

I'm not an expert in these matters but it seems obvious that LF delegate residents nor the Minister of the Baptist church received proper notice before the permit got passed the planning committee.

I would think from an air permitting standpoint that if the plants goes through it should have best available control technology for dust abatement.

Given the choice I do not want this factory in my neighborhood.

Thank you

Bob Skarvan

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From:	<u>Judy M.</u>
То:	Luckett, Jay P
Cc:	Lake Forest Lodge
Subject:	Lake Forest resident and voter against the concrete plant at 13905 Aiken Road
Date:	Wednesday, September 28, 2022 9:58:12 PM

Jay Luckett,

I believe that you are the case manager for the proposed concrete plant to be located at 13905 Aiken Road.

We live on Isleworth Drive and wanted to express, in writing, our opposition to such a facility being built next door to the largest neighborhood in Louisville. The zoning of the land was clearly in error and I believe your office can change such zoning. Where else in the city is a border of such a large neighborhood zoned 'heavy industry'?? The noise, pollution and increased traffic of large trucks has no place next door to a neighborhood and down the street from a JCPS elementary school. We oppose the proposed cocrete plant 100%.

We have already noticed drastically increased heavy trucks using Aiken Road to access the proposed facility - making driving on the two-lane road dangerous. I fear for the first major accident between a Lake Forest resident and these heavy trucks.

It is unconscionable that such a facility would be approved so close to a residential area (which includes an elementary school, a school for developmentally disabled teens & adults and a church). I believe that such notification is required under law - and it appears that no such notification happened. If it did, we would have expressed our concern. My family, including an infant and a toddler, would be consider a "Tier 1" property as we live in our house in Lake Forest located directly across the street from the proposed plant and never received any postcard notices or any such notice of any opportunity to address your office to state our disagreement with the proposed plant or notice of any such an request to build such a facility.

Also, I believe that Plan Certain 9-62-82 Comprehensive Plan Guideline I-7 states "Locate industries which handle hazardous or flammable materials or are potentially offensive away from residential areas and population concentrations" Also... Comprehensive Plan Guideline I-8: "Prohibits industrial development within residential areas. Locate industries adjacent to residential areas or in mixed land use areas ONLY IF the industries can be made compatible with surrounding development." The concrete plant clearly fails to comply with both guidelines. We ask that the property be rezoned away from being 'heavy industry' and that your office disallow any proposed concrete plant at that location. Payment to the concrete company for any such funds of theirs already spent would be up to the City of Louisville and is not the concern of my letter.

Thank you so much, Judy and Rob Spelbrink Isleworth Drive Louisville, KY 40245

From:	Tiffany Stephens
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Tuesday, September 6, 2022 7:50:49 PM

Hello,

I am very upset and concerned that there is a possibility of placing a concrete plant less than 1000 feet from my home. There is documented data (studies) on the negative impacts on our health. I am very concerned this was approved without notifying us or looking at the detrimental health effects.

We have no confidence in any ones ability to mitigate or monitor these health hazards. This is not the place for the concrete plant. There is a church, school, practice field, homes too close to this site. So upsetting that construction has started without any consideration of others.

Kind Regards,

Tiffany Stephens

Hi Mr. Luckett -

I live in Lake Forest and have a question.

When Lake Forest was developed, was there any discussion between planning and zoning and NTS about the zoning of M3 on Aiken Road? It bothers me that a residential neighborhood and school were permitted after the zoning of M3 and without consideration of future quality of life and health. To add insult to injury, that land on Aiken never had any nuisance developed on it until now. Does Planning and Zoning take into consideration that a neighborhood and school have evolved and grown in the last 40 years without a nuisance (cement plant) on the M3 zoned land? I look forward to your reply. Thank you for notification of the public meeting on October 6th. I am attending continuing education that day and will not be able to participate in the meeting, but want my concerns on record.

Regards, Susannah Stevenson

Susannah B Stevenson, REALTOR® Semonin Realtors 6511 Glenridge Park Place #10 Louisville, Ky 40222 mobile (502) 655-0300

sbstevenson@semonin.com

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From:	jtstorck@aol.com
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098, 13905 Aiken Road
Date:	Thursday, September 1, 2022 9:34:45 PM

Dear Mr. Luckett,

I am writing because I live in Lake Forest. As you know, they are planning to put a concrete mixing plant on Aiken Rd just a few yards from our neighborhood. I have grandchildren who attend Stopher Elementary School. I live on Arnold Palmer Blvd and back up to Aiken Rd. My son and his family live in Lake Forest. I cannot understand how this plant was "approved" to be built without notifying the people who it is going to impact the most. And why, for heaven's sake, is this property still zoned M-3 when it is so close to a residential neighborhood??? My objections to this proposed plant include the following.

1 - Aiken Road is a narrow 2-lane road that passes right in front of Stopher Elementary School. I cannot imagine these giant, heavy concrete mixing trucks traveling this road. It is too narrow for 2 cars to pass each other let alone a truck and a school bus. The one side of the road is lined with trees and bushes. If a concrete truck was to go over the center line...which it will because the lanes are so narrow...the car or school bus would hit into the trees or bushes. This could result in pain, suffering and even death.

2 - Concrete trucks are extremely heavy which makes it difficult to navigate the numerous turns on Aiken Rd. Again, this could cause cars or busses coming from the opposite direction to have a serious, fateful accident.

3 - There will be concrete trucks and delivery trucks traveling these roads 24 hours a day 7 days a week. The number of trucks is staggering. They will be polluting our air with exhaust fumes. They will also upset the peace and tranquility that we now enjoy in Lake Forest. There is already a lot of traffic due to new developments in the area. These trucks will increase traffic even more. I cannot even imagine trying to get out of the neighborhood. Currently, it is impossible between 4 and 6 pm. It will be a nightmare any time of day if you let this project continue.

4 - Why is this property zoned M-3 for heavy industrial when it is whithin 150' of a house and St. Mary's Center? The zoning commission needs to review and rezone this property. Just because the Zoning Commission hasn't done it's job for years, doesn't mean that our neighborhood should suffer. Do the right thing and rezone this retroactively so our children will not be subjected to the dust, gases, diesel fumes, and other particulates that this plant will emit.

5 - Pollution, pollution, and more pollution. With all the cancer that is caused by things in the air, how can you let this plant be built right next to a residential neighborhood of 1800 homes of families with babies, toddlers, young children, and teenagers. And then the other end of the spectrum is the aging who already have difficulty breathing. I cannot fathom the amount of

dust, gases, particulates, and diesel fumes that will be blowing over our neighborhood. Yes, that is the way the wind blows here. Come out and see for yourself. Our homes will be covered in grit and so will our lungs.

6 - Polluted water run-off from the plant will flow into Lake Forest because we are lower than the plant site.

7 - Our neighborhood was one of the most desirable in the East end of Louisville. Who will want to live here with this plant in our backyard emitting all those things I've mentioned into the air that we breathe everyday??? I have a friend who sold her house and then lost the sale because of this proposed plant being built. People will not want to live here especially with young children. Why would you want to subject them to this polluted air with the chance for them to develop cancer, breathing difficulties and who knows what else lies in store for us if this goes through.

Please consider the ramifications of building this plant at the proposed site and do the right thing. Do not approve it!!! I beg you as a mother and grandmother to consider the children. It is next to an Elementary School and next to a neighborhood filled with children. Please stop it.

Please send me any future notices regarding this case. Thank you.

Judy Storck 2106 Arnold Palmer Blvd Louisville KY 40245

From:	david strite
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road K
Date:	Saturday, September 3, 2022 12:07:50 PM
Attachments:	image.png

Good Afternoon Mr. Luckett,

I would like to advise my opposition to the proposed concrete plant to be built off of Aiken Rd. I believe a plant like this will be too close to a large residential area like Lake Forest as well as Stopher elementary school. Even with the design changes submitted Aiken road will be subjected to far too much heavy vehicle traffic to support. I have lived on Oakhurst rd for over a decade now and am well aware of the poor condition of Aiken rd. falls into even with the current traffic. It has been repaired time and time again and is not wide enough or stable enough to absorb the concrete trucks that would be coming in and out (please graphic below). Please add my concerns and comments to the record. Thank you for your time.

Sincerely, David Strite



Jennifer Cox Stutterheim
Hamilton, Rachael; Kirchdorfer, Robert; Piagentini, Anthony B.; Luckett, Jay F
Concrete plant 13905 Aiken Rd, case 22-DDP-0098
Tuesday, September 6, 2022 3:02:36 PM

To whom it may concern,

I highly oppose the concrete plant at 13905 Aiken Road. As a mother of an infant and a preschool child, both with asthma and allergies, I do not believe that a concrete plant in a residential area is appropriate.

I understand that the area was zoned in 1982 as industrial. My house was completed in 1997 and it is going to back up to the plant. This was an oversight in the planning and zoning commission. Other houses in the neighborhood were completed around the same time as mine. Why would planning and zoning keep the area across the street as industrial? The particulates emitted (dust and diesel exhaust) from the plant are going to strain my daughter's breathing, leading to more doctors' visits, medications, missed school, and quality of life.

Damon Garrett's latest attempt of scaling back on the plant, is appreciated, but many problems still remain:

The location across from a large residential community, church, elementary school, and a home for disabled adults.

The plant will require unstable heavy trucks, which will be on a time table, navigating the narrow, windy Aiken Road, without stoplights or immediate access to a highway.

Aiken Road is 18-20 feet with 0-1 foot shoulder, a school bus is 8 feet across and a cement truck is 9 feet, 6 inches, how will they both pass safely?

Increase in traffic and congestion

Will be noisy 24/7 heavy trucks 85 dB and mix plant 83dB

Will be an eyesore with the mixer silos 50 ft, stockpile bins 25 ft, office building 25 ft Will reduce our property values

Will make Lake Forest a more hazardous, less desirable place to raise a family, and live Will result in polluted storm water run-off

This is a terrible idea, and a risk for our community. Please do not let Damon Garrett's greed threaten the safety of our community.

Thank you,

Jennifer Stutterheim Lake Forest resident

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Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).
- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review

of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

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Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

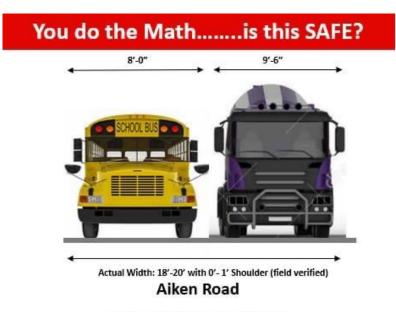
https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My family lives in Lake Forest, both of my kids are at Stopher and I cannot imagine living everyday wondering what is happening to our lungs when we are playing in our backyard.

DO. THE. RIGHT. THING. PLEASE.

Sincerely,

Viktoria Szukk



<u>Daily Bus Traffic Throughout the Day</u> *Stopher Elementary *St. Mary's Center (TARC) *JCPS Depot & Transfer Hub



HEAVY TRUCK TRAFFIC + INADEQUATE ROADS + DENSE POPULATION Old He Bush Farm Rd divd Stop Sig w/ low-visibility pher Elementary nance & Crossing 841 Entrance to oldit St. Mary's **Sunshine Site** Outdated Residential Heavy Traffic 2-Lane Neighborhood Aiken Road Entrances **JCPS Bus T** AVOCA Church A DEADLY Entran Entrance 265 COMBINATION Aiken Rd uirrel 😯 0 lign St Patri Catholic Chur

From:	Janet Teel
То:	<u>Luckett, Jay P</u>
Subject:	13905 Aiken Rd. concrete plant
Date:	Monday, September 26, 2022 2:21:03 PM

As a resident living within 2 miles of this proposed plant, already under construction, I am deeply concerned about its detrimental impact on the health of everyone within a 5 mile radius, the environmental effect, the traffic on a narrow two-lane road, and property valuations of those immediately near to this facility.

There is no benefit to a single being who lives, works, or studies nearby. I fear it is a done deal, however. How is this site to be monitored and by whom? How often?

Please rescind all decisions allowing this construction to continue. Janet Teel

706 Lake Forest Pkwy Louisville, KY. 40245

<u>tini, Anthony B.;</u>

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

Sadly, government is notorious for just following the process without really understanding the consequences of an application such as this. I speak from experience as a former federal government employee. Following the prescribed approved process does not make it right.

This new plan may be scaled back, but the problems remain:

- The plant is still located in a terrible location within 600' of a nearby church and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)
- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
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- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.

• The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

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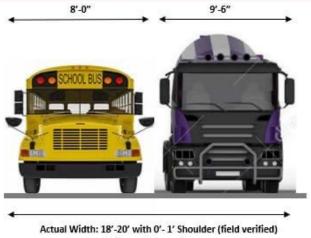
https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to our lungs when we are playing in our backyard. DO. THE. RIGHT. THING.

Sincerely,

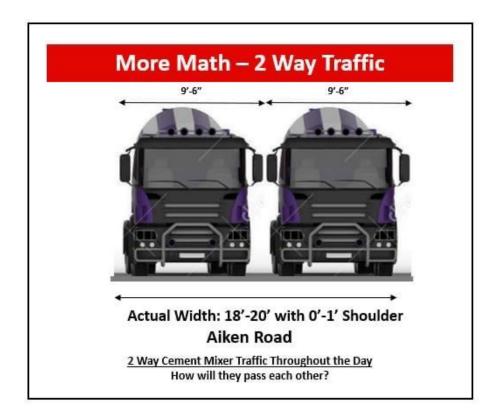
Karen T Thomas a CONCERNED Lake Forest resident

You do the Math.....is this SAFE?



Aiken Road

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Daily Bus Traffic Throughout the Day
Stopher Elementary *St. Mary's Center (TARC) *JCPS Depot & Transfer Hub
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HEAVY TRUCK TRAFFIC + INADEQUATE ROADS + DENSE POPULATION



Sent from my iPhone

From:	Debbie Thompson
То:	Luckett, Jay P
Subject:	Concrete plant
Date:	Thursday, September 1, 2022 8:33:15 PM

Jay please help us here in Lake Forest save our subdivision. It's so dangerous on Aiken as it is with school busses. Air quality, ash and huge heavy trucks. Please help our community stay safe, Thank you DB Thompson

From:	Steve Tomanchek
То:	Luckett, Jay P
Cc:	James, David A; Marty Pollio; Kevin.Gilbert@ky.gov; Piagentini, Anthony B.
Subject:	Concrete Mixing Plant, Case 22-DDP-0098, 13905 Aiken Road
Date:	Wednesday, September 7, 2022 12:31:07 PM
Attachments:	image001.png

Jay,

I am vehemently opposed to the proposed concrete plant noted in the subject line for many reasons.

- 1. Health and safety of the surrounding communities. It is confirmed from multiple regions that dust, VOC's, particulates etc. emanating from these plants cause major health and environmental issues and with so many souls in very close proximity, this will quickly become an issue.
- 2. Safety of school children in busses and of the people traveling by car along Aiken Rd. Aiken Rd. for one cannot handle the heavy weight of a concrete truck let a lone a concrete truck loaded with 10 yards of concrete. The road is stressed as is and the increased constant traffic from the concrete trucks will cause multiple issues with the structure of the road and will cause constant repair work. Aiken Rd. is very narrow with blind curves and God help us if a school bus full of students or a family or individual in a vehicle are hit by a speeding concrete truck with a fatal outcome. Not to mention the telephone poles that are maybe a foot off of the road if that.
- 3. 150+ special needs individuals at St. Mary's Center less than ½ mile from the proposed plant
- 4. 770+ students and faculty at Stopher Elementary ½ mile away from the proposed plant
- 5. 200+ homes within 1/2 mile of the proposed plant
- 6. It is evident that the City of Louisville has not kept up with the changes of time in regard to rezoning the area due to growth. Nurseries, stone & landscape yards and businesses like these fit in well for the area and have a positive effect on the economy however a HEAVY INDUSTRIAL CONCRETE PLANT (Mixing plant, doesn't matter, I have been around and done business with both) has no reason to be constructed in an area such as the Aiken Rd. corridor. Someone has dropped the ball, overlooked things, however you want to phrase it, and NOW is the time to make it right.
- 7. CHASE PRINCIPLES form PLAN 2040 especially the H (Healthy) "The built environment supports the natural environment by considering air, water and soil quality...Citizen's quality and quantity of live is enhanced..." and the S (Sustainable) "...improves quality of life for all citizens...while being harmonious with the natural environment." should be followed now in this case.

There are many other suitable locations not far from the proposed site that make much more sense than 13905 Aiken Rd. and I, as well as many others (that you are aware of) are strongly opposed to

the construction and operation of this plant and ask that you and your constituents act in the best interests of those who will be heavily affected if this plant is built and becomes operational.

Thank you for your consideration.

Sincerely,

Steve Tomanchek | Partner The Media Hawk Group Mobile: 704-960-8403



From:	mtomanchek@gmail.com
То:	Luckett, Jay P
Subject:	Planned Concrete Plant Aiken Road 40245
Date:	Tuesday, September 13, 2022 9:54:14 AM

Good morning. I would like to voice my concerns with the planned concrete plant that is being built on Aiken Road Louisville KY 40245. The location of the plant is very close to a large housing development, a special needs school, and a public elementary school. The dangers just from the dust that this plant will produce is a large concern for all the children that are in this area and play outside which will be exposing them to harmful particles in the air that the plant will stir up. The added traffic and noise are also a concern for the safety of the children and people that live and play right in this area. Please consider all the environmental and safety issues this project will present and not approve the plan.

Thank you so much for your time.

Mitzi Tomanchek 1220 Winding Creek Place Louisville KY 40245

From:	David Travis
То:	Luckett, Jay P; Liu, Emily; Hamilton, Rachael; james.parrot@louisvillemsd.org
Cc:	john@bardlaw.net; randy@frankotte.com; ldd@ldd-inc.com; Piagentini, Anthony B.
Subject:	RE: Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Thursday, September 1, 2022 6:04:33 PM

Mr. Luckett,

RE: Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road

Please add Hon. David C. Travis and the law firm of Bluegrass Lawyers, PLLC to your distribution list regarding this case. We represent interested parties and property owners in the direct vicinity of this proposed industrial plant.

Thank You, David C. Travis Bluegrass Lawyers, PLLC Direct Dial: 502.576.2666 https://Bluegrass-Lawyers.com #BLUEGRASSLAWYERS

Mr. Luckett,

I am a resident of Lake Forest. My family has owned a ready mix concrete business for the last 43 years. I have some real concerns about this business operating so close to our neighborhood and local school.

1. Dust. No matter how hard you try, you cannot keep the dust away. This will affect all the surrounding homes' gardens, patios, swimming pools, outdoor parties, etc. Also, the school playground and parking lot. I'm talking silica ash and cement. You can try to water down the area but it doesn't help and turns to muck.

2. 24-7. This is not an eight hour a day business. These trucks will run 24-7. They are loud, heavy, and dangerous. They will stir up the dust constantly. They will be a danger on the road that's already too small for them and school buses to share.

3. Material hauling. This is constant. Cement tankers, dump trucks hauling rock, etc. Employees constantly refilling and moving materials from one place to another with a front-end loader. More traffic, noise and dust.

4. Start-up company. New to this industry. No experience with day to day issues. An excellent safety program is vital. Do they realize this? Doubtful, as this is something that comes with years of experience.

5. There is no reason to put a concrete plant so close to a neighborhood and school. There are plenty of other properties. They were deceitful from the beginning by not notifying ANYONE of their proposed plans, then lying about it.

In conclusion, the traffic, dust, noise, and hours of operation will be a nuisance to the community and surrounding area.

Respectfully,

Elise Urton 15318 Champion Lakes Place

From:	Ryan Usher
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Tuesday, September 6, 2022 9:58:35 PM

Hi Jay,

I live in Lake Forest, close to where the proposed concrete mixing plant was somehow approved to be built. Honestly, I cannot understand why the City of Louisville is not taking the health of all the people in our neighborhood and the surrounding schools into consideration.

This plant should not be allowed to advance and they should find something more suitable to build on that property.

The City of Louisville should be fighting for our health and safety.

Thank you, Ryan Usher 14012 Hickory Ridge Rd, Louisville, KY 40245

From:	Bob Bob
То:	Luckett, Jay P
Subject:	Proposed concrete plant to be located at 13905 Aiken Road
Date:	Monday, September 26, 2022 2:47:40 PM

This is a terrible location for any kind of industrial zoning and the whole area should be modified to at the most commercial. There are a whole set of commercial buildings behind this location and residential on all other sides which would be bad for everyone involved. I would suggest denying any permits for industrial buildings in this area now and in the future until better zoning or ordinances for buffer zones can be created.

Thanks,

Robbie Vittitow

From:	Jessica Waits
To:	Luckett, Jay P
Cc:	Piagentini, Anthony B.; Liu, Emily; Joe.Leffert@jefferson.kyschools.us; john@bardlaw.net; melissa.shearon@jefferson.kyschools.us; Hamilton, Rachael; randy@frankotte.com; Kirchdorfer, Robert
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Thursday, September 8, 2022 10:06:45 AM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a parent of multiple children attending nearby Stopher Elementary and a concerned taxpaying citizen, I implore Metro Planning & Design to deny this application.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

* The plant is still located in a terrible location within 600' of a nearby church, and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes OCCUPIED WITH TENANTS ON THE SAME PROPERTY AS THE PROPOSED PLANT). Stopher Elementary is less than 1 mile away.

* The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)

* Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphic, these trucks cannot navigate Aiken along with buses).

* Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.

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https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Please deny this application. My boys are in 2nd grade at Stopher. I cannot imagine living everyday wondering if her bus is going to make it to/from school without an accident involving a cement mixer. I cannot imagine living everyday wondering what is happening to her lungs when she is playing on the playground at school. DO. THE. RIGHT. THING.

Sincerely, Jessica

Thank you, Jessica Waits jwaits1204@gmail.com (502)645-9504

From:	Meredith Wajda
То:	<u>Piagentini, Anthony B.; Liu, Emily; Luckett, Jay P; Joe.Leffert@jefferson.kyschools.us; john@bardlaw.net;</u> <u>melissa.shearon@jefferson.kyschools.us; rachel.hamilton@louisvilleky.gov; randy@frankotte.com; Kirchdorfer,</u> <u>Robert</u>
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Thursday, September 8, 2022 7:20:34 PM
Attachments:	3119355F-E905-426E-8B8A-EE8F7E53F262.png 8D9B0143-0D55-43CE-857C-EB35472159FD.png A555C0E1-8FD7-4D0D-B769-74E0D6C7330A.png

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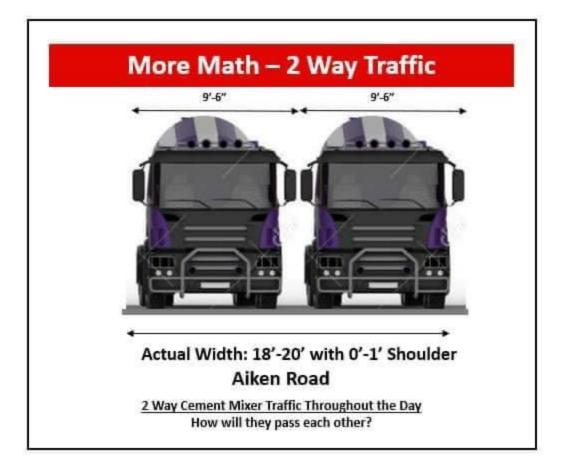
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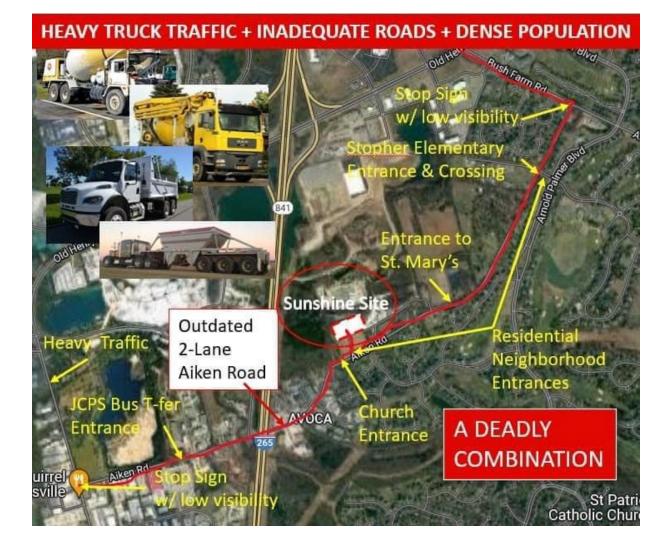
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Sincerely, Meredith Wajda 1008 Lake Forest Pkwy 40245



Source of the second second

Daily Bus Traffic Throughout the Day *Stopher Elementary *St. Mary's Center (TARC) *JCPS Depot & Transfer Hub



Meredith Wajda/ Realtor First Saturday Real Estate (502)554-2278 meredith@firstsaturdayre.com



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From:	Cheri Wall
	Piagentini, Anthony B.; Liu, Emily; Luckett, Jay P; Joe.Leffert@jefferson.kyschools.us; john@bardlaw.net; melissa.shearon@jefferson.kyschools.us; Hamilton, Rachael; randy@frankotte.com; Kirchdorfer, Robert
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road
Date:	Monday, September 12, 2022 9:31:20 AM

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Sincerely, Cheri Wall Lake Forest Resident --Cheri Wall, CPA, MBA 502-551-9690 cell

From:	lfwalsh4@aol.com
To:	Luckett, Jay P
Subject:	concrete plant
Date:	Tuesday, September 27, 2022 4:46:14 AM

No to the concrete plant! Too close to residential areas...and a certain health hazard. Please support the responsible choice.

From:	Paige Warren
То:	Luckett, Jay P; john@bardlaw.net; ldd@ldd-inc.com; Liu, Emily; Hamilton, Rachael; Piagentini, Anthony B.; Kirchdorfer, Robert; james.parrot@louisvillemsd.org; sarah.mcintosh@jefferson.kyschools.us; melissa.shearon@jefferson.kyschools.us; Joe.Leffert@Jefferson.kyschools.us; marty.pollio@jefferson.kyschools.us
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Tuesday, September 6, 2022 1:49:19 PM

Anyone involved in this decision:

Aiken Road is already too narrow for normal existing traffic. I'm talking about all the businesses (moving trucks, a JCPS bus depot, landscaping trucks, etc..) that already reside on Aiken. Now you want to add in a regular stream of concrete trucks? This is just irresponsible.

I refuse to believe you would have stamped your OK on this proposal if you and your family lived nearby, were a member of the church across the street, has a family member at the St. Mary's School, or has a child at Stopher Elementary.

We (all involved in this horrific situation) have to believe you never even looked at it. Perhaps the proposal was as elusive as the public notice?

Hear me out please:

Everywhere I am, I see construction.

When I look out my back windows at home, there is construction. Construction of 45-50 new homes being built in my back yard *in a properly zoned area*. **We are OK with this** because 45-50 new families will get to move into their dream homes where they will go to great schools, churches, and and live in a welcoming community.

When I look out of any of my windows at work, I see construction. One side is a new restaurant, one side is a new business, and the other side is Interstate 265. **We are OK with this** because Louisville is developing and fixing our infrastructure *in a properly zoned area*.

When I drive out of my neighborhood, I see the construction of a concrete batch plant across the street *in an inappropriately zoned area*. **We are NOT OK with this.**

We know there has been a change in the proposal.

We feel like this new proposal is just to placate us right now.

Who or what will stop it from expanding in the future? I mean, Planning and Design already passed the original proposal. We don't have faith it won't turn into full blown concrete batch plant.

The plant is located in a terrible location (inappropriately still zoned M-3).

It's within 600' of a nearby church and many homes (one home borders the property and is only 150' away).

It will compromise the air quality with dust, particulates and diesel exhaust.

It will require unstable heavy trucks to hurriedly navigate narrow, windy roads without stoplights or immediate access to highways.

It will cause traffic and congestion.

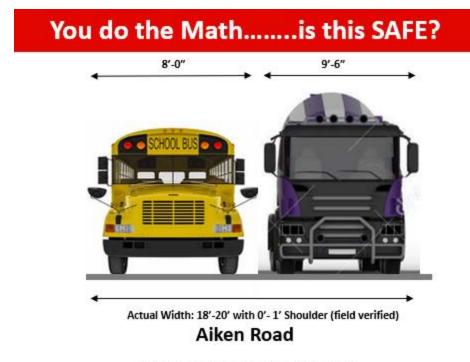
It will result in polluted storm water run-off from the plant and nearby roads.

It will be operational 24/7 - noisy + eyesore.

It will reduce our PROPERTY VALUES.

It will make this area a hazardous/less desirable place for our families to live.

Other than the obvious things listed above, I fear the worst possible outcomes. I really hope we won't ever have to refer back to these emails and ask ourselves if we did everything in our power to prevent this from happening. Are you? Did you? I am. I am doing everything in my power to stop this non-sense and perhaps save a life or the lives of many.



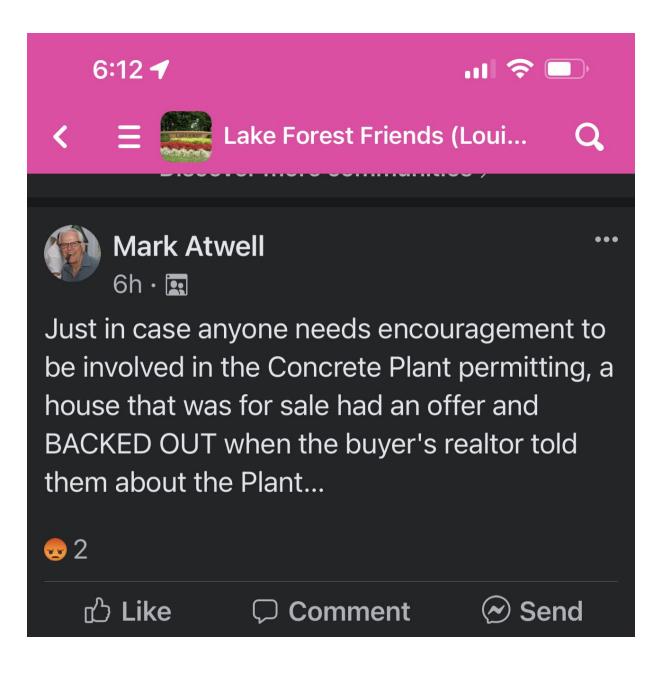
<u>Daily Bus Traffic Throughout the Day</u> *Stopher Elementary *St. Mary's Center (TARC) *JCPS Depot & Transfer Hub

Paige Warren Concerned resident and mother

From:	Paige Warren
То:	Luckett, Jay P; john@bardlaw.net; ldd@ldd-inc.com; Liu, Emily; Hamilton, Rachael; Piagentini, Anthony B.;
	Kirchdorfer, Robert; james.parrot@louisvillemsd.org; sarah.mcintosh@jefferson.kyschools.us;
	melissa.shearon@jefferson.kyschools.us;
	marty.pollio@jefferson.kyschools.us
Subject:	Re: Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Thursday, September 15, 2022 6:17:38 AM
Attachments:	IMG 1621.PNG

This is only beginning and the plant hasn't been built yet. Lake Forest will become a place no one wants to live. Please don't turn one of the biggest neighborhoods in the state of Ky and one of the best places in Louisville to live into this

Help us!!



Sent from Yahoo Mail for iPhone

On Tuesday, September 6, 2022, 1:49 PM, Paige Warren cpmwarren33@yahoo.com> wrote:

Anyone involved in this decision:

Aiken Road is already too narrow for normal existing traffic. I'm talking about all the businesses (moving trucks, a JCPS bus depot, landscaping trucks, etc..) that already reside on Aiken. Now you want to add in a regular stream of concrete trucks? This is just irresponsible.

I refuse to believe you would have stamped your OK on this proposal if

you and your family lived nearby, were a member of the church across the street, has a family member at the St. Mary's School, or has a child at Stopher Elementary.

We (all involved in this horrific situation) have to believe you never even looked at it. Perhaps the proposal was as elusive as the public notice?

Hear me out please:

Everywhere I am, I see construction.

When I look out my back windows at home, there is construction. Construction of 45-50 new homes being built in my back yard *in a properly zoned area*. **We are OK with this** because 45-50 new families will get to move into their dream homes where they will go to great schools, churches, and and live in a welcoming community.

When I look out of any of my windows at work, I see construction. One side is a new restaurant, one side is a new business, and the other side is Interstate 265. **We are OK with this** because Louisville is developing and fixing our infrastructure *in a properly zoned area*.

When I drive out of my neighborhood, I see the construction of a concrete batch plant across the street *in an inappropriately zoned area*. **We are NOT OK with this.**

We know there has been a change in the proposal.

We feel like this new proposal is just to placate us right now. Who or what will stop it from expanding in the future? I mean, Planning and Design already passed the original proposal. We don't have faith it won't turn into full blown concrete batch plant.

The plant is located in a terrible location (inappropriately still zoned M-3). It's within 600' of a nearby church and many homes (one home borders the property and is only 150' away).

It will compromise the air quality with dust, particulates and diesel exhaust. It will require unstable heavy trucks to hurriedly navigate narrow, windy roads without stoplights or immediate access to highways.

It will cause traffic and congestion.

It will result in polluted storm water run-off from the plant and nearby roads.

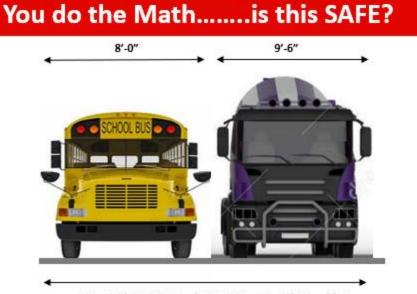
It will be operational 24/7 - noisy + eyesore.

It will reduce our PROPERTY VALUES.

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Other than the obvious things listed above, I fear the worst possible outcomes. I really hope we won't ever have to refer back to these emails

and ask ourselves if we did everything in our power to prevent this from happening. Are you? Did you? I am. I am doing everything in my power to stop this non-sense and perhaps save a life or the lives of many.



Actual Width: 18'-20' with 0'- 1' Shoulder (field verified) Aiken Road

<u>Daily Bus Traffic Throughout the Day</u> *Stopher Elementary *St. Mary's Center (TARC) *JCPS Depot & Transfer Hub

Paige Warren Concerned resident and mother

From:	Stacia Washausen
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Monday, September 19, 2022 8:22:51 PM

Mr. Luckett,

I wanted to bring your attention to issues with concrete batch plants near homes. I have added some links to specific articles for you. In addition to these articles, I implore you to take a look beyond "just because it's legal, it must be approved." Is this concrete batch plant what is right to be built near homes, a church, a day program for special needs individuals and a school? Not only does it include the chemicals in the air, but also the increased traffic, noise and safety risks.

Here are the articles:

https://kinder.rice.edu/urbanedge/its-hard-breathe-concrete-plant-your-backyard https://www.click2houston.com/news/local/2020/10/27/residents-say-concrete-plant-causingpollution-health-problems-in-north-harris-county-neighborhood/ https://www.osha.gov/sites/default/files/publications/3221_Concrete.pdf https://www.epa.gov/pm-pollution/health-and-environmental-effects-particulate-matter-pm? fbclid=IwAR0wqrKfh_MIgEL4zr3Xr7YMNj1vP9YI7vpKbqnAPneZZm-EX8PW9K7idck

Sincerely,

Stacia Washausen 14701 Isleworth Court Louisville, KY 40245

Jay,

I wanted to voice my opposition for the proposed Concrete Plant to be located on Aiken Road. The decision to allow this plant to move was a poor one and as a 20+ year resident located just over 1/4 mile from the proposed site, I was not notified for my input into this plan for a concrete plant.

There are multiple problems with this plan location in a heavily residential area.

- The air pollution from a plant like this is a problem for citizens in the area and is a health hazard.
- The proposed entrance is going to immensely increase traffic where the access to the main roads of Bush Farm and North English station will become traffic hazards, more than they already are.
- The road itself is not built for the heavy vehicles already traveling it. It is narrow, no shoulders, a bit winding. If we increase the heavy vehicle traffic 3-fold, 4-fold, 5-fold, it will be incredible.
- Noise pollution from the plant is an issue, and no one is even speaking to the air and noise pollution from the trucks. Dump trucks are already traveling behind my house to avoid the lights on Old Henry Road to service the construction east of my home out on Aiken. While this is a nuisance it is temporary. If this plant is here the frequency will be higher, and it will be a permanent fixture of noise and air pollution 100' from my house.

• MOST IMPORTANTLY, THIS PLAN SHOULD BE REJECTED SIMPLY BECAUSE IT VIOLATES PLAN CERTAIN 9-62-82.

Thank you for the consideration.

Sincerely,

Darren Washausen darrenwashausen@gmail.com 502 759 3681

From:	Paula Weaver
To:	Luckett, Jay P
Subject:	Please do the right thing!
Date:	Tuesday, September 20, 2022 8:23:10 AM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). Do the right thing and deny this application. My family has lived in Lake Forest for 18 years and I cannot imagine living everyday wondering what is happening to our lungs when we are playing in our backyard. DO. THE. RIGHT. THING. I have asthma and will be personally and severely affected by this concrete plant.

My home backs up to Chenoweth creek and I see deer, Fox, coyote, turkeys, beavers and more consistently. These animals live within one mile of the proposed concrete plant. They will be affected too.

I don't know how any public official or worker who has a say so in this matter could allow this plant to be constructed. It will ruin so many lives, alter children's futures, change our natural habitats... nothing good will come out of this plant except making a few Individuals even wealthier. Are you one of those individuals who will gain riches from letting this plant be built?

This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a resident of the adjacent Lake Forest neighborhood and a concerned tax-paying citizen, I implore Metro Planning & Design to **DO THE RIGHT THING and deny this application**.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

• The plant is still located in a terrible location within 600' of a nearby church and many

homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes ON THE SAME PROPERTY AS THE PROPOSED PLANT OCCUPIED WITH TENANTS)

- The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)
- Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphics, these trucks cannot navigate Aiken along with buses).
- Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.
- Debris from the plant/trucks will likely result in polluted stormwater run-off from the plant and nearby roads into Lake Forest
- Despite a berm and some trees, this plant will be a noisy eyesore, greatly impacting the value of our homes.
- The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and <u>Cancer.org</u> for example show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere

in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Please do the right thing. Think about this.., do you want this plant next to your home?

Sincerely,

Paula Weaver First Saturday Real Estate Cell: <u>502-718-9009</u> Paula@FirstSaturdayRE.com

The sender of this email does NOT intend to conduct a real estate transaction electronically and all electronic communications involving this transaction are NOT intended to create an electronic record. The inclusion of my name or contact information is NOT intended as an electronic signature Any binding agreement must be signed by the clients via Authentisign.

WIRE FRAUD & CONFIDENTIALITY NOTICE: Cyber Criminals are hacking email accounts of customers, lenders, real estate agents, and title companies in order to send out fraudulent wiring instructions. They appear to be "from" or "to" any party in the closing transaction. Always confirm wiring instructions with your agent, title agent, or lender. Never wire money without confirming the wiring instructions. The contents of this email message and any attachments are intended solely for the addressee(s) and may contain confidential information and may be legally protected from disclosure. If you are not the intended recipient of this message or their agent, or if this message has been addressed to you in error, please immediately alert First Saturday Real Estate and then delete the message and any attachments.

From:	Betsy Wells
To:	Luckett, Jay P
Cc:	achael.hamilton@louisvilleky.gov; Piagentini, Anthony B.; Kirchdorfer, Robert; Liu, Emily; melissa.shearon@jefferson.kyschools.us; john@bardlaw.net; randy@frankotte.com; Joe.Leffert@jefferson.kyschools.us
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road - DENY APPLICATION!
Date:	Wednesday, September 14, 2022 9:41:15 AM

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a parent of a child attending nearby Stopher Elementary and a concerned tax-paying citizen, I implore Metro Planning & Design to DO THE RIGHT THING and deny this application.

Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

* The plant is still located in a terrible location within 600' of a nearby church, and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes OCCUPIED WITH TENANTS ON THE SAME PROPERTY AS THE PROPOSED PLANT). Stopher Elementary is less than 1 mile away.

* The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)

* Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphic, these trucks cannot navigate Aiken along with buses).

* Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.

* The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much about...this is DEFINITELY not in line with the CHASE principles set forth in that

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Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

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I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My daughter is in first grade at Stopher, and my son will be starting K soon. I cannot imagine living everyday wondering if her bus is going to make it to/from school without an accident involving a cement mixer. I cannot imagine living everyday wondering what is happening to her lungs when she is playing on the playground at school. DO. THE. RIGHT. THING.

Sincerely, Betsy Wells Stopher parent & Lake Forest resident

Louisville Metro Planning & Design-

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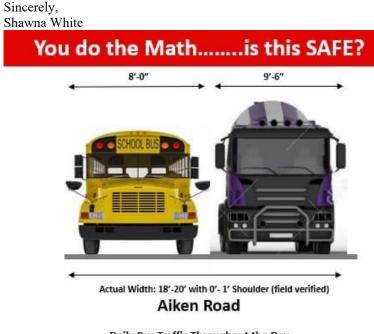
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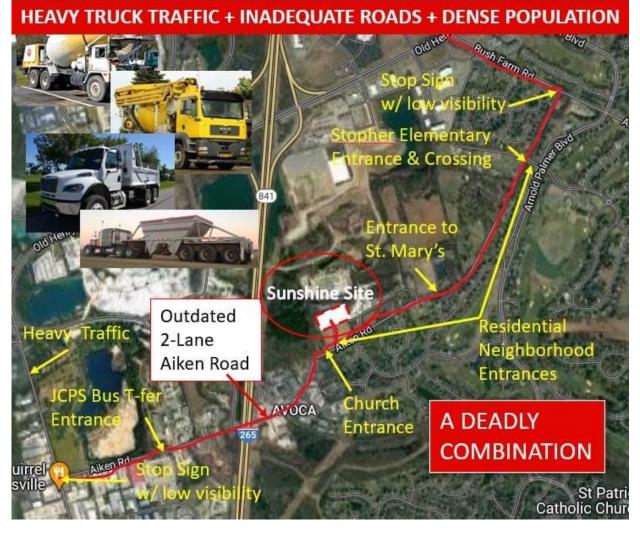
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Do the right thing and deny this application. My family lives in Lake Forest and I cannot imagine living everyday wondering what is happening to my children's lungs when they are playing in our backyard. DO. THE. RIGHT. THING.



Daily Bus Traffic Throughout the Day *Stopher Elementary *St. Mary's Center (TARC) *JCPS Depot & Transfer Hub





Blessings, Shawna

Sent from my iPhone

From:	Gordon White
То:	Luckett, Jay P
Subject:	Concrete Plant
Date:	Monday, September 26, 2022 12:45:58 PM

My family of 5 moved to Lake Forest in September of 2019 after I ended 13 years of active duty service in the US Air Force.

We have grown to love this location (Champion Lakes Pl is the street we live on) and my daughter and two sons have thrived growing up in this neighborhood. The upcoming plan for the concrete plant poses health risks for our entire family along with other safety concerns. All 3 of my children play sports at St. Mary's field throughout the week and the impacts it will have on their health will be detrimental.

After I have been exposed to the burn pits in both Iraq and Afghanistan, I can't imagine living in a location that will only cause more harm.

We would have chosen a different place to live if we had known this plant would be built next to this residential neighborhood. I cannot imagine how this concrete plant could be approved next to so many families. It shows an extreme lack of concern for the community. We implore you to reconsider your actions and move the concrete plant to a true industrial area AWAY from schools and neighborhoods.

Sincerely, Gordon, Catherine, Madison (11), Brennan (8), and Everett (6) White

Sent from my iPhone

Dear Mr. Jay Luckett:

I am writing to you as a father, husband and fellow Louisvillian to express my **strong opposition to the proposed concrete plant** to be built within 0.25 miles from my home in Lake Forest (11200 Oakhurst Road).

I sincerely believe this heavy industrial site will have a significantly negative impact my family, surrounding neighbors and my property value due to the health and environmental risks caused by introducing VOCs (like Sulfur dioxide) as well as substantial noise, dust & diesel fuel pollution.

The EPA has warnings that cement plants can be harmful citing that they "are a significant source of sulfur dioxide, nitrogen oxide and carbon monoxide" which are associated with significant health and environmental impacts. They also detail numerous cement plant settlements and lawsuits over the past decade which are not something we need in our community.

https://www.epa.gov/enforcement/cement-manufacturing-enforcement-

initiative#:~:text=Health%20and%20Environmental%20Effects%20of%20Cement%20Plant%20Emissi ons,-

<u>Cement%20plants%20are&text=Sulfur%20dioxide%20(SO2)%20in,%2C%20children%2C%20and%20t</u> <u>he%20elderly</u>.

Also, according to the National Center for Biotechnology Information, "Almost all the studies found positive associations between cement plant exposure and respiratory diseases and symptoms. An excess risk of cancer incidence and mortality in both children and adults mainly concerning respiratory tract cancers was also reported in some studies. Higher values of heavy metals and of a biomarker of renal toxicity were found in the exposed compared to unexposed populations." <u>https://pubmed.ncbi.nlm.nih.gov/30471502/</u>

I don't know about you, but living within a short walking distance to these types of hazards is extremely frightening and the potential health risk to my children (11yrs and 14yrs), spouse and myself is <u>absolutely unacceptable</u>.

As part of Louisville's comprehensive development plan, Plan 2040, this proposed concrete plant violates three of the CHASE principles which, as you know, are the guiding principles of Plan 2040. As a reminder these principles include **Healthy** neighborhoods (good air quality), **Sustainability** that enhance citizens quality of life and states that all citizens should be engaged in the decision-making process to ensure **Equitable** outcomes shared by all. I hope you agree that a cement plant being

built within a 0.5 mile radius of 200+ homes, an elementary school, a church and a facility that serves 150+ special needs participants does NOT adhere to these CHASE principles and thus should NOT be built in the proposed location.

<u>Please consider this letter my formal opposition to this proposed cement plant's revised site plan</u> that was submitted on 8/29/22 and is planned to be docketed for an upcoming LD&T meeting.

We need to do the right thing here, adhere to the guiding CHASE principles and not allow this proposal to move forward.

Please put yourself in my shoes and, given the above, help us stop this danger from being built right in the backyard where so many Louisvillians live, learn and support our great community.

Thank you and regards,

David Wilson Homeowner, Lake Forest Community Association

M: 502.572.8572

From:	Mary Wittenberg
То:	Luckett, Jay P
Subject:	Concrete plant on Aiken
Date:	Tuesday, September 27, 2022 8:04:48 AM

I am very concerned about the plant impact on my neighborhood. Please take into consideration the information you have received on the negative impacts our air quality and safety. It does not appear that proper notifications were made to our neighbors. Asking that you do not approve this plant request.

Respectfully, Mary Wittenberg Sent from my iPhone

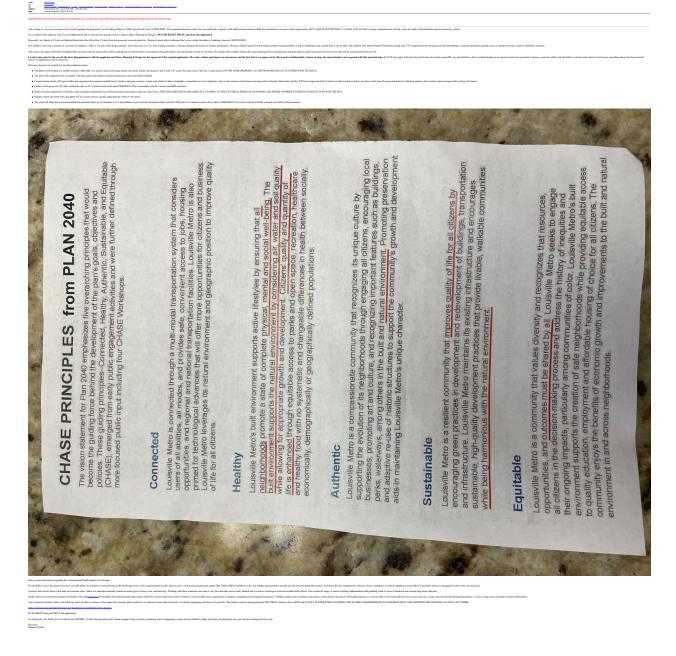
From:	Wolfe, Wesley T.
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Saturday, September 3, 2022 3:29:57 PM

Hello Mr. Luckett

Writing to express my concerns on the concrete plant under construction on Aiken road. The impact of the plant will negatively affect the health and safety of local residents and school children. The construction and development of the plant needs stopped and relocated.

I am a resident of Lake Forest, please consider our concerns Thanks Wes

Sent from my iPhone



From:	tedyas@aol.com
То:	Luckett, Jay
Subject:	Concrete Plant, Akin Road, Eastern Jefferson County
Date:	Wednesday, October 5, 2022 8:33:27 AM

Dear Mr. Luckett:

I am writing because of my opposition to this project. When we moved to Lake Forest 24 years ago, you could access most of the main arteries in and out of Lake Forest safely and without too much congestion. At that time there was not an interchange at Old Henry. Now it is becoming virtually impossible to leave the area safely and without becoming almost grid locked. Bush Farm backs up at Old Henry, traffic backs up at Akin and Bush Farm and it is almost impossible to turn onto Bush Farm. I know there is a traffic light planned, but even that will increase the possibility of even more grid lock.

There seems to be no systemic plan for development, citing The apartment construction near Target, Walmart and Kroger. I have watched emergency vehicles come to a complete stop due to traffic congestion. Now, this development cannot add anything positive simply because of Akin Road and its limited egress, ingress and existing developments there such as an elementary school, special needs facility and numerous commercial developments, not to mention the environmental impact emitted by the plant and increased commercial vehicular traffic and further grid lock.

I am for positive, planned development, but I can't see how this one can provide that. I hope you will take a sensical and logical approach and look at the existing factors which demonstrates this is not a safe development for this area.

Sincerely, S. T. Yasko 1307 Garden Hill Place Louisville, KY 40245

Sent from the all new AOL app for iOS

Dawn Ydoate
Luckett, Jay P
Cement mixing plant at Aiken Rd & Oakhurst Dr
Saturday, September 3, 2022 6:00:22 PM

Hello Mr Luckett,

This project is very upsetting. I do not feel this is the best place to construct such a plant.

A couple days ago Sunshine Concrete rolled out it's new development plan with a kinder and gentler Concrete Batch Mix Plant. It initially filed and gained approval for the biggest and baddest facility the site would support without anyone knowing about it. Now with the growing public awareness, new information and outrage about the ridiculousness of the location, there was a distinct probability that Metro Louisville would cancel its approval. As a result, Sunshine has reduced it's plan to the bare minimum (with additional precautions added that should already have part of the original plan).

Although Sunshine's newfound sense of responsibility and attempt of a "Hail Mary Pass" should be appreciated, the problem remains:

•the plant is still located in a terrible location (inappropriately still zoned M-3)

•within 600' of a nearby church and many homes (one home borders the property and is only 150' away)

•will compromise the air quality with dust, particulates and diesel exhaust

•will require unstable heavy trucks to hurriedly navigate narrow, windy roads without stoplights or immediate access to highways

•will cause traffic and congestion

•will result in polluted storm water run-off from the plant and nearby roads

•will be operational 24/7 - noisy + eyesore

•will reduce our PROPERTY VALUES

•will in general make this a more hazardous/less desirable place for our families to live

LESS may be BETTER.....but not by much.....it's STILL TOO CLOSE!

Please do not vote to put the plant in this location! Thank you for your help!!!

Ed & Dawn Ydoate 15313 Crystal Springs Way Louisville KY 40245 502-500-3585 Sent from my iphone

Sent from my iPhone

From:	Candice York	
To:	Luckett, Jay P; Hamilton, Rachael; john@bardlaw.net; Liu, Emily; randy@frankotte.com; Kirchdorfer, Robert;	
	Piagentini, Anthony B.; melissa.shearon@jefferson.kyschools.us; Joe.Leffert@jefferson.kyschools.us	
Subject:	Concrete Mixing Plant - Case 22-DDP-0098 - 13905 Aiken Road	
Date:	Saturday, September 10, 2022 11:49:54 PM	

Louisville Metro Planning & Design-

I am writing to voice my concerns on the record regarding the proposed Concrete Mixing Plant at 13905 Aiken Road (Case 22-DDP-0098). This amended plan does reduce the size and hourly capacity (with additional precautions added that should have been part of the original plan), BUT: LESS IS NOT BETTER...it is STILL TOO CLOSE to a large residential area, church, center for adults with disabilities and an elementary school.

As a parent of a child attending nearby Stopher Elementary and a concerned tax-paying citizen, I implore Metro Planning & Design to DO THE RIGHT THING and deny this application.

Before diving into the opposition to this application, I want to also state for the record the sheer disappointment with the applicant and Metro Planning & Design for the approval of the original application. The scale, volume and impact was monstrous and the fact that it was approved by this board is unfathomable. I sincerely hope the same mistake is not repeated with this amended plan. Do NOT lose sight of the fact that just because the land is zoned M3, you should allow a heavy industrial plant to be placed in such close proximity to homes, schools and a church. Just because something always has been, doesn't mean it is right/moral to let it always be.

This new plan may be scaled back, but the problems remain:

* The plant is still located in a terrible location within 600' of a nearby church, and many homes (one home borders the property and is only 150' away; the land owner, Otte, has 2 rental homes OCCUPIED WITH TENANTS ON THE SAME PROPERTY AS THE PROPOSED PLANT). Stopher Elementary is less than 1 mile away.

* The plant will compromise the air quality with dust, particulate matter and diesel exhaust (see more info below bullets)

* Cement mixing trucks will cause traffic and congestion that requires unstable heavy trucks to navigate a narrow, windy road (Aiken) without stoplights or immediate access to highways. Also on this road are school buses traveling to/from Stopher Elementary and the JCPS bus compound, both of which are also located on Aiken, less than a mile from the proposed plant (see attached graphic, these trucks cannot navigate Aiken along with buses).

* Further, at the proposed 150 cubic yards/hour, that is 10-15 trucks in/out of the plant PER HOUR. That is untenable with the current road/traffic situation.

* The plant will make this a more hazardous/less desirable place for our families to live and children to go to school (what about that Louisville 2040 plan we've heard so much

about...this is DEFINITELY not in line with the CHASE principles set forth in that document).

Here is some information regarding the environmental/health impacts for reference:

Per the Public Notice document from the Louisville Metro Air Pollution Control District (APCD) during review of the original permit for this plant it says it "will increase particulate matter (PM, PM10, PM2.5) pollution as the new hopper and pneumatic transfer system will emit particulate matter" and states that this company has a history of non-compliance to federal regulations around MACT standards which are designed to reduce toxic air emissions.

Concrete dust travels about a half mile and contains silica. Silica is a substance naturally found in certain types of stone, rock, sand and clay. Working with these materials can create a very fine dust that can be easily inhaled and is a known carcinogen with irreversible health effects. Once inside the lungs, it causes swelling (inflammation) and gradually leads to areas of hardened and scarred lung tissue (fibrosis).

Studies done by the National Institutes of Health, CDC and the American Cancer Society, for example, show that the particulate matter created by concrete and cement dust is linked to serious health issues, particularly in children, including reduced lung development in children, higher rates of asthma, lung disease, heart disease and cancer. Prolonged exposure to concrete dust is also statistically proven to cause silicosis, a long- term and life-threatening lung disease, as well as lung cancer and other serious health effects.

I also wanted to include a link to the following article as direct evidence of the impact this concrete plant could have on adjacent homes/church/schools...it's already happening elsewhere in Louisville. This similar concrete mixing plant has MULTIPLE violations from APCD and IS STILL IN OPERATION COVERING THE NEARBY NEIGHBORHOOD IN CONCRETE DUST AND HARMING THE INDIVIDUALS THAT LIVE THERE.

https://wfpl.org/concrete-dust-blowing-into-butchertown-neighborhood-for-decades/

Do the right thing and deny this application. My son is in kindergarten at Stopher. I cannot imagine living everyday wondering if her bus is going to make it to/from school without an accident involving a cement mixer. I cannot imagine living everyday wondering what is happening to her lungs when she is playing on the playground at school. DO. THE. RIGHT. THING.

Sincerely, Candice Smith

From:	Maggie
То:	Luckett, Jay P
Subject:	Concrete Mixing Plant. Case 22-DDP-0098. 13905 Aiken Road
Date:	Friday, September 16, 2022 11:12:30 AM

Mr. Luckett

>>

>> As a resident of Lake Forest and a family member of Stopher Elementary, I am very concerned with the proposed concrete plant at 13905 Aiken Road.

>>

>> This is absolute madness and will be a detriment to the health and safety of our entire neighborhood and community. I encourage my children to play outside everyday. I'm concerned that the constant dust and odor will not only be aggravating but also cause health concerns for us with poor air quality and allergies.

>>

>> I'm asking to DENY the permit outright. My reasons for concern are the abundance of dust and odor, as well as the overall health and safety of the air quality in our community. The roads on Aiken can't handle that traffic with large trucks it and with busses up and down that road all day, it is a MAJOR safety concern. >>

>> Thank you in advance for taking the time to consider my concerns.

>>

>> Maggie Zabaneh

>> Margaret.Zabaneh@gmail.com

>> 502-649-0572

>>

>> Sent from my iPhone

Hi,

I oppose building the concrete plant next to Lake Forest neighborhood and all the other homes and neighborhoods in the area.

In the last hearing, I heard loud and clear from those sitting on the stage, who had executive titles of government departments, who were supposed to be looking after the well-being of its people (people who support them with their tax money), that they said repeatedly they just followed the "traditions" of the existing "rules and regulations" which have not been updated since almost half of a century ago.

How many updates of our building codes have there been since 40 years ago? How has the population increased in this region since forty years ago? I can name numerous changes and updates of rules and regulations this city has done in the past 40 years, thanks to those who are really doing their jobs for their people as government employees elected and paid by the residents.

What those executives said on the stage that night were shameful and I could not believe that they acted as if they did nothing wrong.

I oppose the plan of building highly polluted facilities in our already highly populated area, not just for residents living in Lake Forest, but for all people living in this area.

I grew up in China and I am over half a century old this year. When I was just a little girl, we had concrete plants outside the city of Shanghai in rural places. When the city started grew rapidly outward in the 1980's, the government not only relocated the concrete plant and other similar plants that generated dust and possible pollution when accidents might happen, but they were relocated to places far away from the city limits that, even today, Shanhgai is 10 times larger than decades ago, and people won't see those factories even if they drive one hour from the city limits. Also, the Shanghai government relocated all the old factories that had been inside the metropolitan area for many decades that produced industrial waste to other remote areas.

I was shocked when someone sitting on the stage that night said Louisville has a concrete plant right now downtown. Well shame on you that nothing has been done to change that.

I just want to ask you if you want to move to any of the neighborhoods around the future concrete plant site after you know there will be a concrete plant rising up in the middle of the neighborhoods? Are you are OK not to say a word to your kids, friends and relatives if any of them are looking for a home in this area?

ACT ON YOUR ANSWERS TO THESE QUESTIONS!

Xiaofeng Zhang 15316 Champion Lakes Place Louisville, KY 40245 502-489-4830

From:	suzanne zoeller
То:	Luckett, Jay P
Subject:	Case # 22-DDP-0098/13905 Aiken Road
Date:	Tuesday, September 27, 2022 8:49:34 AM
Importance:	High

Jay,

I plead with you to reconsider the use of the land at the above address for a concrete plant. Aiken Road is not designed for these types of vehicles – in fact, it struggles with the school buses from Stopher. Children would just be feet away from this pollutant environment. Lake Forest is a luxury neighborhood and deserves that the property around it maintain the original development plan. This is going to be a long battle as we homeowners will not stand for this use of the property. No amount of "buffer landscape" can take away the noise, dust, dangerous vehicles and industrial appearance for this use. Please step back and listen to the homeowners we have legitimate concerns.

Suzanne Zoeller 2206 Highland Springs Place Louisville, KY 40245 502-244-9364 HOME 502-643-6343 MOBILE suzanne.zoeller@outlook.com