

OPPORTUNITY TO DEMAND CLEANER AIR FOR FORT BEND COUNTY

Say NO to Particulate Matter pollution in YOUR neighborhood!

717 CONSTRUCTION SERVICES LLC - ROCK CRUSHER NEW AIR PERMIT

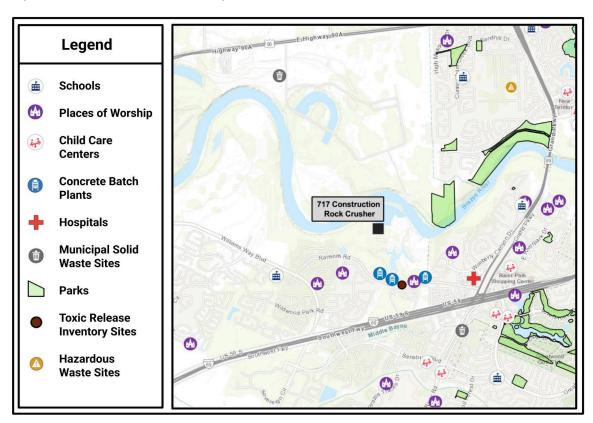
Located at (approximately): 5251 Ransom Road, Richmond, Fort Bend County, Texas 77469

What is being decided in this process?

- 717 Construction Services, LLC has applied to the Texas Commission on Environmental Quality (TCEQ) for an air quality permit for a new permanent rock crusher at approximately 5251 Ransom Road, Richmond, Texas 77469. (For exact location, refer to this <u>link</u>). The facility would produce and manufacture crushed concrete.
- TCEQ can approve, amend, or reject the permit. The company must receive an air permit to construct the plant.

What pollutants are emitted by rock crushers?

- Particulate Matter 2.5 (super-fine particles of soot, dust, silica, etc.)
 - o When inhaled, it can enter the lung tissue and the bloodstream, triggering asthma attacks and adverse cardiovascular outcomes for vulnerable persons.
- Carbon monoxide, volatile organic compounds, sulfur dioxide, and nitrogen oxides.
- Noise and light pollution: These impact the mental well-being of residents around the facility. These facilities are unfairly clustered in communities of color and lower income.



What are the specific concerns about 717 Construction Services Rock Crusher?

- The permit would allow the facility to pollute over 9 tons of pollution per year.
- More than 1300 households are within a 1-mile radius of the rock crushing plant.
- This facility would also be close to 8 child care facilities, 3 schools, 2 hospitals, 5 nursing homes, multiple places of worship, and is located directly on the Brazos River, near Brazos River Park and River Park West.
- The community within 1 mile of this facility is comprised of:
 - o 76% people of color, with 36% identifying as Hispanic or Latino, 23% identifying as Black, and 14% identifying as Asian.
 - o 25% low-income households.
- Within 2 miles of the facility:

Child Care Facilities:

- Memorial Montessori
- The Kensington School
- Kids R Kids Greatwood
- Kid's Resort Dickinson
- Primrose School of Greatwood
- Greatwood Montessori School
- The Goddard School of River Park
- Holy Cross Kids Preschool and Children's Day Out

Schools:

- Irma Dru Hutchison Elementary
- Dickinson Elementary
- Brazos Bend Elementary

Hospitals:

- Oakbend Medical Center
- Memorial Hermann Sugar Land Hospital

Nursing Homes:

- Residences at River Park West
- Agape Heritage Home
- Clayton Oaks Living
- Greatwood Retirement and Assisted Living Community
- The Village at Sugar Land Assisted Living & Memory Care

Places of Worship:

- Holy Cross Episcopal Church
- River Pointe Community Church
- Encounter Church
- Sugar Land Redeemer
- Darul-Quran Masjid

Parks:

- Brazos Parkland
- Brazos River Park
- New Territory Sports Complex

What should TCEQ do about the permit application?

- Deny the permit and say "no" to the environmental and health harms posed by rock crushing facilities like this one. 9 tons of air pollution is too much — especially since the community already has far too many sources of pollution, including concrete batch plants and aggregate facilities, a municipal solid waste site, and multiple air pollution sources and water dischargers. The construction of a new rock crusher will continue to add to pollution and related health concerns.
- Barring a permit denial, TCEQ must do everything in its power to strengthen the permit itself and require enhanced pollution control practices, including:

- o Fenceline monitoring, so community members can know for sure how much pollution is being emitted.
- o Best Pollution Control Practices, to reduce the plant's pollution.

What can I do to slow, stop, or strengthen this permit?

- Type up your comments and submit them to TCEQ online. To submit written comments, go
 to: http://www14.tceq.texas.gov/epic/eComment/. Type "181802" in the Permit Number
 box. You will be taken to an online form where you can type in your comments or attach a
 document. The form requires you to provide contact information.
- Contact your elected officials and voice your concerns about this new rock-crushing facility, which would contribute to the air pollution in your community. Ask them to request a public meeting on the permit so questions can be asked and improvements discussed.

COPY AND PASTE THESE SAMPLE COMMENTS

I live near 717 Construction Services' proposed Rock Crusher near Ransom Road and oppose granting this permit.

Rock crushers emit health-harming pollutants, including:

- Particulate Matter 2.5, which, when inhaled, can enter the lung tissue and the bloodstream, triggering asthma attacks and adverse cardiovascular outcomes for vulnerable persons.
- Carbon monoxide, volatile organic compounds, sulfur dioxide, and nitrogen oxides: all hazardous air pollutants.
- Noise and light pollution impact the mental well-being of residents around the facility.

More than 1300 households are within 1 mile of the proposed rock crusher, which would also be close to 8 child care facilities, 3 schools, 2 hospitals, 5 nursing homes, multiple places of worship, and several parks.

I understand that this facility is a major source of hazardous air pollution, including Particulate Matter, which has been linked to respiratory, cardiovascular, and cancer illnesses. I am writing this to prioritize my health and the health of my community. I urge you to take this opportunity to protect the wellbeing of your fellow Texans—time and time again, TCEQ has failed in doing so.

ADD YOUR PERSONAL TESTIMONY HERE: This can be about your health, quality of life affected by this facility or others, etc.

I want TCEQ to prioritize the community's health, as they have the power to stop this rock crusher from exposing me and my neighborhood to air pollution and all of its negative health and quality-of-life impacts.

END OF SAMPLE COMMENTS

Please contact Air Alliance Houston at (713) 528-3779 for additional information.

Go to our website for updates. www.airalliancehouston.org > Community Updates > AirMail

To join our movement for clean air, sign up for our mailing list by scanning the QR code with your phone camera or by following this link: tinyurl.com/subscribeaah

