

Debbie Zachary

From: PUBCOMMENT-OCC
Sent: Monday, August 29, 2022 9:38 AM
To: PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ
Subject: FW: Public comment on Permit Number WQ0016189001

H

From: mulligans72@yahoo.com <mulligans72@yahoo.com>
Sent: Saturday, August 27, 2022 2:07 PM
To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov>
Subject: Public comment on Permit Number WQ0016189001

REGULATED ENTY NAME BUCK CREEK WWTP

RN NUMBER: RN111533493

PERMIT NUMBER: WQ0016189001

DOCKET NUMBER:

COUNTY: GRAYSON

PRINCIPAL NAME: BUCK CREEK WWTP LLC

CN NUMBER: CN606037877

FROM

NAME: MR Dale E. Connor

EMAIL: mulligans72@yahoo.com

COMPANY:

ADDRESS: 626 SCOGGINS RD
TIOGA TX 76271-3309

PHONE: 2146830968

FAX:

COMMENTS: To begin this facility will impact 16-20 homes that are as close or closer to the proposed site than mine. I have spoken with the majority of my neighbors and none of them have received this notice until I gave them a copy. Now knowing how many families will be impacted surely a location more isolated can be found. This facility will negatively impact the local environment increasing the fly and mosquito population, poison local wildlife, as well as contaminating the aquifer system we all rely on for our drinking water and water for livestock and farming. These

impacts are in addition to the odor facilities like this create which will severely impact our quality of life. In addition the creek they plan to build near, Buck Creek, is a primary feeder for lake Ray Roberts and toxic contaminants will surely be discharged into the lake. Our neighborhood is in the process of organizing to oppose this. I have personally delivered copies of the notice to all and you will be receiving additional comments/complaints. We request a hearing to discuss this. Also have contacted the cities of Tioga and Gunter as well as the Grayson County commissioner, none of which have heard anything about this. Will be contacting the Army Corp of Engineers and the state and federal wildlife and parks agencies to enlist their help. We have already had preliminary discussion regarding engaging legal representation to fight this. We will not sit idly by and allow this facility to destroy our area and property values.

Debbie Zachary

From: PUBCOMMENT-OCC
Sent: Friday, September 9, 2022 3:19 PM
To: PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ
Subject: FW: Public comment on Permit Number WQ0016189001

PM
H

From: jody@garnerair.com <jody@garnerair.com>
Sent: Friday, September 9, 2022 2:44 PM
To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov>
Subject: Public comment on Permit Number WQ0016189001

REGULATED ENTY NAME BUCK CREEK WWTP

RN NUMBER: RN111533493

PERMIT NUMBER: WQ0016189001

DOCKET NUMBER:

COUNTY: GRAYSON

PRINCIPAL NAME: BUCK CREEK WWTP LLC

CN NUMBER: CN606037877

FROM

NAME: Jody K Garner

EMAIL: jody@garnerair.com

COMPANY:

ADDRESS: 387 SCOGGINS RD
TIOGA TX 76271-3301

PHONE: 9038216789

FAX:

COMMENTS: The purpose of this letter is to provide public comment and to request a public meeting on the application of Buck Creek WWTP, LLC proposed permit number WQ0016189001. We live in the direct vicinity of the proposed plant and have several concerns about the plant's negative impact on our own and our neighbors' health, lifestyle, and property values contributing to the marginalization of rural residents in Texas. Scientific studies have consistently shown

that effluents of domestic wastewater treatment plants are major contributors to microbes including antibiotic resistant bacteria (ARB), antimicrobial-resistant microorganisms (ARMs), and antibiotic resistance genes (ARGs); all of which have a negative effect on human health because of pharmaceuticals in the wastewater stream (Bradley et al., 2014; Bradely et al., 2016; Li et al., 2022; Tiirik et al., 2021). Additionally, a recent study conducted by expert environmental scientists who took samples from 38 streams in the United States found numerous pesticides contaminating the water (Bradley, 2017). The potential impact on people's lives includes development of resistance to antibiotics leading to longer treatment times for infections or ineffective treatment of infections. This type of resistance has been shown to significantly increase mortality or death rates among those living within the wastewater treatment plant's ecosystem. The reuse of effluent from wastewater treatment plants for irrigation or into neighboring bodies of water is an efficient method to overcome water scarcity; however, it compounds the harmful effects to the environment and people living around it. While modern technology such as anaerobic and aerobic treatment, coagulation, membrane bioreactors, and disinfection processes, are considered potential techniques to reduce antibiotic resistance and pesticide release into the environment, they do not eliminate them (Bradley et al., 2014; Bradely et al., 2016; Li et al., 2022; Tiirik et al., 2021). We have lived in the Buck Creek area for 25 years in a home on 7 acres of land within .5 miles of this proposed facility site. As rural residents of Grayson County - Texas, we enjoy the unspoiled terrain, variety of wildlife, trees, fresh air, and other natural resources surrounding our property. We have recently seen a rise in commercialism in this area including a concrete plant about 4 miles away which has contributed to poor road conditions and increased pollution. A domestic wastewater treatment plant in this area would undoubtedly drive out wildlife, destroy much of the terrain, contaminate natural water sources, and create a noxious order, impacting our health, lifestyle, and property values. Living in a rural area in Texas has been identified as a factor that contributes to health disparities. Health disparities refer to differences in health when compared to overall population such as higher incidence of disease, disability, increased mortality rates, lower life expectancies and higher rates of pain and suffering (Rural Health Information, 2022). As fewer people live in rural areas and their mean incomes are often less than their urban counterparts, their voices are often minimized, and they are taken advantage of by corporations who can afford costly legal representation. According to the Centers for Disease Control and Prevention (CDC, 2022) It is the responsibility of federal and state agencies to work towards reducing these health disparities to improve the overall health of rural Americans. New domestic wastewater plants should be built in areas that are already zoned for this kind of activity where they would not affect rural residents, terrain, or wildlife in the state of Texas. We would like to be notified of any public meeting or other information regarding proposed permit no. WQ0016189001 or any other permit in this area. Please use the mailing address and other contact information below. We would also like to request a contested case hearing if this permit progresses beyond the public hearing stage. More specific information regarding how we would be adversely affected by the facility in a way not common to the general public will be submitted at that time. Thank you for your time in reading and consideration given to the contents of this letter. Respectfully submitted, Jody Garner Homeowner

Debbie Zachary

From: PUBCOMMENT-OCC
Sent: Friday, September 9, 2022 3:18 PM
To: PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ
Subject: FW: Public comment on Permit Number WQ0016189001
Attachments: Letter Texas Commision on Environmental Quality1.pdf

PM
H

From: shelby_garner@baylor.edu <shelby_garner@baylor.edu>
Sent: Friday, September 9, 2022 2:41 PM
To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov>
Subject: Public comment on Permit Number WQ0016189001

REGULATED ENTY NAME BUCK CREEK WWTP

RN NUMBER: RN111533493

PERMIT NUMBER: WQ0016189001

DOCKET NUMBER:

COUNTY: GRAYSON

PRINCIPAL NAME: BUCK CREEK WWTP LLC

CN NUMBER: CN606037877

FROM

NAME: DR. Shelby L Garner

EMAIL: shelby_garner@baylor.edu

COMPANY:

ADDRESS: 387 SCOGGINS RD
TIOGA TX 76271-3301

PHONE: 9038216891

FAX:

COMMENTS: See attached letter.

9-8-2022

Texas Commission on Environmental Quality
Office of the Chief Clerk
MC, 105, PO Box 13087
Austin, Texas 78711-3087

To the Texas Commission on Environmental Quality:

The purpose of this letter is to provide public comment and to request a public meeting on the application of **Buck Creek WWTP, LLC proposed permit number WQ0016189001**. We live in the direct vicinity of the proposed plant and have several concerns about the plant's negative impact on our own and our neighbors' **health, lifestyle, and property values** contributing to the **marginalization of rural residents** in Texas.

Scientific studies have consistently shown that effluents of domestic wastewater treatment plants are major contributors to microbes including **antibiotic resistant bacteria (ARB)**, **antimicrobial-resistant microorganisms (ARMs)**, and **antibiotic resistance genes (ARGs)**; all of which have a **negative effect on human health** because of pharmaceuticals in the wastewater stream (Bradley et al., 2014; Bradely et al., 2016; Li et al., 2022; Tiirik et al., 2021). Additionally, a recent study conducted by expert environmental scientists who took samples from 38 streams in the United States found numerous pesticides contaminating the water (Bradley, 2017). The potential impact on people's lives includes development of resistance to antibiotics leading to longer treatment times for **infections** or ineffective treatment of infections. This type of resistance has been shown to **significantly increase mortality or death rates** among those living within the wastewater treatment plant's ecosystem. The reuse of effluent from wastewater treatment plants for irrigation or into neighboring bodies of water is an efficient method to overcome water scarcity; however, it compounds the harmful effects to the environment and people living around it. While modern technology such as anaerobic and aerobic treatment, coagulation, membrane bioreactors, and disinfection processes, are considered potential techniques to **reduce** antibiotic resistance and pesticide release into the environment, **they do not eliminate them** (Bradley et al., 2014; Bradely et al., 2016; Li et al., 2022; Tiirik et al., 2021).

We have lived in the Buck Creek area for 25 years in a home on 7 acres of land within .5 miles of this proposed facility site. As rural residents of Grayson County - Texas, we enjoy the unspoiled terrain, variety of wildlife, trees, fresh air, and other natural resources surrounding our property. We have recently seen a rise in commercialism in this area including a concrete plant about 4 miles away which has contributed to poor road conditions and increased pollution. A domestic wastewater treatment plant in this area would undoubtedly drive out wildlife, destroy much of the terrain, contaminate natural water sources, and create a noxious order, impacting our health, lifestyle, and property values. Living in a rural area in Texas has been identified as a factor that contributes to **health disparities**. Health disparities refer to differences in health when compared to overall population such as higher incidence of disease, disability, increased mortality rates, lower life expectancies and higher rates of pain and suffering (Rural Health Information, 2022).

As fewer people live in rural areas and their mean incomes are often less than their urban counterparts, their voices are often minimalized, and they are taken advantage of by corporations who can afford costly legal representation. According to the Centers for Disease Control and Prevention (CDC, 2022) It is the **responsibility** of federal and **state agencies** to work towards **reducing these health disparities** to improve the overall health of rural Americans. New domestic wastewater plants should be built in areas that are already zoned for this kind of activity where they would not affect rural residents, terrain, or wildlife in the state of Texas.

We would like to be notified of any public meeting or other information regarding proposed permit no. WQ0016189001 or any other permit in this area. Please use the mailing address and other contact information below. We would also like to request a contested case hearing if this permit progresses beyond the public hearing stage. More specific information regarding how we would be adversely affected by the facility in a way not common to the general public will be submitted at that time.

Thank you for your time in reading and consideration given to the contents of this letter.

Respectfully submitted,

Jody and Shelby Garner
Homeowners
387 Scoggins Rd.
Tioga, Texas 76271
Jody's Cell: 903-821-6789
Shelby's Cell: 903-821-6891
Jody's Email: Jody@garnerair.com
Shelby's Email: Shelby_Garner@Baylor.edu

Debbie Zachary

From: PUBCOMMENT-OCC
Sent: Monday, August 29, 2022 9:36 AM
To: PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ
Subject: FW: Public comment on Permit Number WQ0016189001

H

From: suzanne.heller@outlook.com <suzanne.heller@outlook.com>
Sent: Saturday, August 27, 2022 2:07 PM
To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov>
Subject: Public comment on Permit Number WQ0016189001

REGULATED ENTY NAME BUCK CREEK WWTP

RN NUMBER: RN111533493

PERMIT NUMBER: WQ0016189001

DOCKET NUMBER:

COUNTY: GRAYSON

PRINCIPAL NAME: BUCK CREEK WWTP LLC

CN NUMBER: CN606037877

FROM

NAME: Evelyn S Heller

EMAIL: suzanne.heller@outlook.com

COMPANY:

ADDRESS: 271 SCOGGINS RD
TIOGA TX 76271-3300

PHONE: 2142056828

FAX:

COMMENTS: We request for a contested case hearing on this water permit. This treated wastewater discharge route to an "unnamed" creek then to Buck Creek which leads into Lake Ray Roberts. This waste water will containment Lake Ray Roberts. This will also bring our property values you down. Why can't they located where no home are currently? I also reached out to Comissioner Phyllis James and she knew NOTHING about this permit. We have lived at this location for

17 years. We have seen alot of changes and accepted some reasonable growth but this will affect ALOT of people not just our area.

Debbie Zachary

From: PUBCOMMENT-OCC
Sent: Tuesday, August 30, 2022 11:57 AM
To: PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ
Subject: FW: Public comment on Permit Number WQ0016189001

H

From: kbranha@gmail.com <kbranha@gmail.com>
Sent: Monday, August 29, 2022 2:00 PM
To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov>
Subject: Public comment on Permit Number WQ0016189001

REGULATED ENTY NAME BUCK CREEK WWTP

RN NUMBER: RN111533493

PERMIT NUMBER: WQ0016189001

DOCKET NUMBER:

COUNTY: GRAYSON

PRINCIPAL NAME: BUCK CREEK WWTP LLC

CN NUMBER: CN606037877

FROM

NAME: Kimberly Lane

EMAIL: kbranha@gmail.com

COMPANY:

ADDRESS: 520 BAKER RD
PILOT POINT TX 76258-3134

PHONE: 9187665277

FAX:

COMMENTS: Our property is located approximately 1/2 mile south from the proposed location of the wastewater treatment plant. We, as well as the vast majority (if not all) individuals in this area, use a well as a primary source for water which is obtained from the underground aquifers. If a wastewater treatment plant were to be built at the proposed location, wastewater could seep into the ground and contaminate the underground aquifers which would then contaminate our only water source. In addition, the wastewater that will be released back into Buck Creek, and

eventually Lake Ray Roberts, will cause an increase in nutrients such as nitrogen and phosphorus, which can cause detrimental effects to plants and animals in and along these waterways. The property that is being proposed for this facility is a major plot of land for agriculture and various wildlife including deer and wild birds. This treatment plant would disrupt the ability to continue agricultural activities and take away environments for wildlife to flourish. All of us in this area use a septic system for our waste, so this wastewater treatment plant would not provide any benefit to those of us in this area and would only cause detriment. I request a contested case hearing.

Debbie Zachary

From: PUBCOMMENT-OCC
Sent: Thursday, September 1, 2022 8:43 AM
To: PUBCOMMENT-OCC2; PUBCOMMENT-OPIC; PUBCOMMENT-ELD; PUBCOMMENT-WQ
Subject: FW: Public comment on Permit Number WQ0016189001

H

From: Montanarodgers@hotmail.com <Montanarodgers@hotmail.com>
Sent: Wednesday, August 31, 2022 9:46 PM
To: PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov>
Subject: Public comment on Permit Number WQ0016189001

REGULATED ENTY NAME BUCK CREEK WWTP

RN NUMBER: RN111533493

PERMIT NUMBER: WQ0016189001

DOCKET NUMBER:

COUNTY: GRAYSON

PRINCIPAL NAME: BUCK CREEK WWTP LLC

CN NUMBER: CN606037877

FROM

NAME: Dale Lee Rodgers

EMAIL: Montanarodgers@hotmail.com

COMPANY:

ADDRESS: 405 STABLEFORD ST
CELINA TX 75009-0467

PHONE: 9402842883

FAX:

COMMENTS: Hello, I request a public hearing about this proposed wastewater plant.