



CITY COUNCIL REGULAR MEETING CITY OF BAY CITY

Tuesday, April 09, 2024 at 6:00 PM
COUNCIL CHAMBERS | 1901 5th Street

COUNCIL MEMBERS

Mayor: Robert K Nelson

Mayor Pro Tem: Blayne Finlay

Council Members: Benjamin Flores, Bradley Westmoreland, Becca Sitz, Jim Folse

Vision Statement

Through a united and collaborative effort, we seek to grow the City of Bay City with a diverse culture that is proud to call Bay City home. We envision a thriving family-centered community where citizens are involved in the future development of our city. We desire our citizens to work, play, worship and shop in the community in which we live. Visitors are welcomed and encouraged to enjoy the friendly environment and amenities the citizens and business owners have created together.

AGENDA

THE FOLLOWING ITEM WILL BE ADDRESSED AT THIS OR ANY OTHER MEETING OF THE CITY COUNCIL UPON THE REQUEST OF THE MAYOR, ANY MEMBER(S) OF COUNCIL AND/OR THE CITY ATTORNEY:

ANNOUNCEMENT BY THE MAYOR THAT COUNCIL WILL RETIRE INTO CLOSED SESSION FOR CONSULTATION WITH CITY ATTORNEY ON MATTERS IN WHICH THE DUTY OF THE ATTORNEY TO THE CITY COUNCIL UNDER THE TEXAS DISCIPLINARY RULES OF PROFESSIONAL CONDUCT OF THE STATE BAR OF TEXAS CLEARLY CONFLICTS WITH THE OPEN MEETINGS ACT (TITLE 5, CHAPTER 551, SECTION 551.071(2) OF THE TEXAS GOVERNMENT CODE).

CALL TO ORDER AND CERTIFICATION OF QUORUM

INVOCATION & PLEDGE

Texas State Flag Pledge: *"Honor The Texas Flag; I Pledge Allegiance To Thee, Texas, One State Under God, One And Indivisible."*

Councilman Bradley Westmoreland

MISSION STATEMENT

The City of Bay City is committed to fostering future economic growth by collaborating with our citizens, employers, current and future businesses, as well as the Community and Economic Development Centers. We strive to deliver superior municipal services and to invest in quality-of-life initiatives such as housing, businesses, jobs and activities for all citizens. We make a concerted effort to respond to resident's concerns in a timely and professional manner in order to achieve customer satisfaction.

Councilman Bradley Westmoreland

APPROVAL OF AGENDA**PUBLIC COMMENTS**

State Law prohibits any deliberation of or decisions regarding items presented in public comments. City Council may only make a statement of specific factual information given in response to the inquiry; recite an existing policy; or request staff places the item on an agenda for a subsequent meeting.

AWARDS AND PROCLAMATIONS

- 1. Proclamation ~ Month of April 2024 as "Sexual Assault and Child Abuse Awareness Month.** Brittany Matthews, Crisis Center Deputy Director
- 2. Award ~ Recognizing Corporal Jose Soto, Bay City Police Department, for utilizing his first aid training and for saving a life.** Christella Rodriguez, Chief of Police
- 3. Recognition ~ Re-accreditation of the Bay City Police Department being a Recognized Law Enforcement Agency.** Christella Rodriguez, Chief of Police
- 4. Recognition ~ City of Bay City employee promotions**

ACKNOWLEDGEMENT FROM CITY MANAGER**ITEMS / COMMENTS FROM THE MAYOR & COUNCIL MEMBERS****CONSENT AGENDA ITEMS FOR CONSIDERATION AND/OR APPROVAL**

- 5. Accounts Payable, Direct Payable and Utility Refunds for October, November, and December 2024.**
- 6. Regular Council Meeting minutes of January 23, 2024**
- 7. Regular Council Meeting minutes of February 13, 2024**
- 8. Regular Council Meeting minutes of February 27, 2024**
- 9. Special Called Meeting minutes of March 7, 2024**
- 10. Council Workshop Meeting minutes of March 26, 2024**
- 11. Ratifying the resolution approving the City's application for the Texas Community Development Block Grant (CDBG) Downtown Revitalization Program for the 2024-2025 funding cycle. Resolution R-2024-015**

DEPARTMENT REPORTS

- 12. Information Technology Department report and presentation.** Mark Flash, IT Manager

REGULAR ITEMS FOR DISCUSSION, CONSIDERATION AND/OR APPROVAL

- 13. Resolution ~ Discuss, consider, and/or approve a resolution of the City Council of the City of Bay City, Texas authorizing the Bay City Community Development Corporation to enter into an Interlocal Cooperation Agreement with the City of Bay City for a project to provide Public Safety Facilities. Jessica Russell, Executive Director BCCDC**
- 14. Interlocal Agreement ~ Discuss, consider, and/or approve the first amended agreement between Matagorda County and the City of Bay City for pagers dispersed to all fire fighting departments in Matagorda County. Dan Shook, Fire Marshall**
- 15. Resolution ~ Discuss, consider, and/or approve a resolution regarding the City of Bay City's participation in the State of Texas HOME Investment Partnerships Program (HOME) Homeowner Reconstruction Program administered by the Texas Department of Housing and Community Affairs. Gabriel Lopez, Engineering Tech**
- 16. Grant ~ Discuss, consider, and/or approve the City of Bay City authorization to issue RFPs (Request for Proposals) for administrative and construction management services related to the Home Investment Partnerships Program (HOME) Homeowner Reconstruction Program by the Texas Department of Housing and Community Affairs. Gabriel Lopez, Engineering Tech**
- 17. Aquatics ~ Discuss, consider, and/or approve keeping Valiant Pool open during the rehabilitation of Hilliard Pool. Scotty Jones, Interim City Manager**
- 18. Aquatics ~ Discuss and create a task force to explore Pool Management options for both short term and long term. Mayor Robert K. Nelson**
- 19. Presentation~ Right to Farm, the City of Bay City, and pigs, CRG Health Consultant Report Breakdown, TCEQ Animal Feedlot Operation Report, Texas Soil and Water Conservation Report, Texas A&M Labs Manure Report. Councilman Benjamin Flores**

CLOSED / EXECUTIVE SESSION

- 20. Executive Session pursuant to Texas Government Code Section 551.072 (Deliberation regarding Real Property).**
- 21. Executive Session pursuant to Section 551.071(1) of the Texas Government Code (Consultation with Counsel on Legal Matters)**

RECONVENE AND ACTION**ITEMS / COMMENTS FROM THE MAYOR, COUNCIL MEMBERS AND CITY MANAGER****ADJOURNMENT**

AGENDA NOTICES:

Attendance By Other Elected or Appointed Officials: It is anticipated that members of other city board, commissions and/or committees may attend the meeting in numbers that may constitute a quorum of the other city boards, commissions and/or committees. Notice is hereby given that the meeting, to the extent required by law, is also noticed as a meeting of the other boards, commissions and/or committees of the City, whose members may be in attendance. The members of the boards, commissions and/or committees may participate in discussions on the same items listed on the agenda, which occur at the meeting, but no action will be taken by such in attendance unless such item and action is specifically provided for on an agenda for that board, commission or committee subject to the Texas Open Meetings Act.

CERTIFICATION OF POSTING

This is to certify that the above notice of a Regular Called Council Meeting was posted on the front window of the City Hall of the City of Bay City, Texas on **Friday, April 5, 2024 before 6:00 p.m.** Any questions concerning the above items, please contact the Mayor and City Manager's office at (979) 245-2137.

**PROCLAMATION DECLARING APRIL AS “CHILD ABUSE PREVENTION AND AWARENESS MONTH”
AND “SEXUAL ASSAULT AWARENESS MONTH” IN CITY OF BAY CITY**

The month of April signifies our commitment to supporting survivors of sexual assault and child abuse while encouraging strong criminal justice and civil system responses to end the epidemic of violence and abuse in our communities.

Whereas, violence and abuse remain a significant public health issue, but communities may thrive by establishing partnerships between survivors, social service organizations, law enforcement, government and civic agencies and victim advocates; and

Whereas, 1 in 3 women and 1 in 6 men will experience unwanted sexual experiences in their lifetime; and 1 in 6 boys and 1 in 4 girls will experience child abuse before the age of 18; and

Whereas, abuse can have long-term damaging effects on the survivor that leave a mark on family, friends, and the community at large; and

Whereas, each year, the month of April is dedicated to recognizing survivors of sexual assault and child abuse while also providing prevention, awareness, education and accessible resources; and

Whereas, we dedicate ourselves to protecting vulnerable members of our community and encourage all citizens to learn more about the ongoing efforts in prevention and awareness. The Crisis Center and Department of Family & Protective Services asks the community to join in promoting public awareness and prevention throughout the month of April, including:

- ‘Start by Believing Day’ on April 3rd to support those who have been the victims of sexual violence
- Light up the Square in Bay City, April 12th, to recognize survivors in our own communities
- ‘Go Blue Day’, April 14th- wear blue to support awareness of child abuse
- ‘Denim Day’, April 24th- Wear denim in support of survivors of sexual violence

Together, we can create a better future for children, families, and all citizens of Bay City.

***Month of April 2024
“Sexual Assault and Child Abuse Awareness Month”
in Bay City, Texas.***

IN WITNESS WHEREOF, I have hereunto set my hand and caused the official seal of the City of Bay City, Texas to be affixed on this 9h day of April, 2024.

Robert K. Nelson
Mayor
City of Bay City, Texas



Human Resources Department PROMOTIONS for 1st and 2nd Quarter

Below is the breakdown of recent promotions from October 2023 to present.

Quarter 1 - FY24

- **Public Works (2)**
 - Andrea Cornier – MSB Office Manager
 - Chris Anzaldua – Utility Crew Leader

Quarter 2 - FY24

- **Police (3)**
 - Chris Hadash – Lt.
 - Marino Chavez – Sgt.
 - Jeromy Washington – Cpl.
- **Finance (2)**
 - Jennifer Leverett – Finance Manager
 - Nikki Cole – Utility Customer Service Coordinator

AGENDA ITEM REQUEST FOR CITY COUNCIL APPROVAL

PER CHARTER SECTION 4.10 (C) - AT LEAST ONCE A QUARTER, COUNCIL SHALL VOTE TO APPROVE THE CITY EXPENDITURES MADE SINCE THE LAST QUARTER. EXPENDITURE DETAIL CAN BE FOUND ON THE CITY'S WEB. <https://cityofbaycity.mygovcenter.com>

ACCOUNTS PAYABLE	10/06/23
ACCOUNTS PAYABLE	10/13/23
ACCOUNTS PAYABLE	10/19/23
ACCOUNTS PAYABLE	10/27/23

ACCOUNTS PAYABLE	11/03/23
ACCOUNTS PAYABLE	11/09/23
ACCOUNTS PAYABLE	11/14/23
ACCOUNTS PAYABLE	11/15/23
ACCOUNTS PAYABLE	11/17/23
ACCOUNTS PAYABLE	11/30/23
ACCOUNTS PAYABLE	12/01/23
ACCOUNTS PAYABLE	12/08/23
ACCOUNTS PAYABLE	12/13/23
ACCOUNTS PAYABLE	12/15/23

DIRECT PAYABLES	10/02/23
DIRECT PAYABLES	10/10/23
DIRECT PAYABLES	11/08/23
DIRECT PAYABLES	11/22/23
DIRECT PAYABLES	12/06/23
DIRECT PAYABLES	12/20/23

UTILITY REFUNDS	10/06/23
UTILITY REFUNDS	11/03/23
UTILITY REFUNDS	11/17/23
UTILITY REFUNDS	11/30/23
UTILITY REFUNDS	12/11/23

RESPECTFULLY SUBMITTED,



SCOTT JONES
ASSISTANT CITY MANAGER/CFO

CITY OF BAY CITY

MINUTES • JANUARY 23, 2024

COUNCIL
CHAMBERS | 1901
5th Street

City Council Regular Meeting

6:00 PM

1901 5TH STREET
BAY CITY TX,77414



Mayor

Robert K. Nelson

Mayor Pro Tem

Blayne Finlay

Councilman

Jim Folse

Councilman

Bradley Westmoreland

Councilwoman

Becca Sitz

Councilman

Benjamin Flores

Through a united and collaborative effort, we seek to grow the City of Bay City with a diverse culture that is proud to call Bay City home. We envision a thriving family-centered community where citizens are involved in the future development of our city. We desire our citizens to work, play, worship and shop in the community in which we live. Visitors are welcomed and encouraged to enjoy the friendly environment and amenities the citizens and business owners have created together.

CALL TO ORDER AND CERTIFICATION OF QUORUM

The meeting was called to order by Mayor Robert K. Nelson at 6:01 p.m.

PRESENT

Mayor Robert K. Nelson
Mayor Pro Tem Blayne Finlay
Councilman Benjamin Flores
Councilman Jim Folse
Councilman Brad Westmoreland
Councilwoman Becca Sitz

INVOCATION & PLEDGE

Texas State Flag Pledge: *"Honor The Texas Flag; I Pledge Allegiance To Thee, Texas, One State Under God, One And Indivisible."*

Councilwoman Becca Sitz

MISSION STATEMENT

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Councilwoman Becca Sitz

APPROVAL OF AGENDA

Motion made by Mayor Pro Tem Finlay to approve the agenda, Seconded by Councilman Folse. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

PUBLIC COMMENTS

There were no public comments.

ACKNOWLEDGEMENT FROM CITY MANAGER

There were no items from Shawna Burkhart, City Manager.

ITEMS / COMMENTS FROM THE MAYOR & COUNCIL MEMBERS

Mayor Pro Tem Finlay commented on the huge success of the Chicken Fried Steak Dinner held by the Crisis Center. Mayor Pro Tem Finlay acknowledged and thanked Eric Frankson for his services to the City of Bay City and reminded everyone of the Camo Fest downtown this weekend from noon to six.

Councilman Folsie asked to discuss employee handbook on an upcoming agenda to discuss employee not having backup for positions making them not able to take vacation.

Councilman Westmoreland thanked public works for clearing drains this weekend and asked if we have assistance directing traffic on the 7th street railroad crossing. Chief Rodriguez replied that there will be flagmen and that they have made preparations. Councilman Westmoreland thanked the Police Department for their fast response to an alarm at his house, though it turned out to be a false alarm.

Mayor Pro Tem Finlay stated that a concerned resident reached out requesting more patrols in the Norvel Subdivision and asked to have Police increase security in that area.

Councilman Flores stated that he had opportunity to attend H-GAC conference and will share recap at next meeting.

Councilwoman Sitz thanked the street and bridge department for the enhancements at 6th and railroad and the Fire Department for rescuing Bobby Head from a height after his bucket truck quit when cutting down trees.

CONSENT AGENDA ITEMS FOR CONSIDERATION AND/OR APPROVAL

Motion made by Councilman Westmoreland to approve the consent items, Seconded by Mayor Pro Tem Finlay. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

- 1. City Council Regular meeting minutes of December 19, 2023.**

DEPARTMENT REPORTS

- 2. Presentation ~ Public Works report and presentation.** Krystal Mason, Assistant Public Works Director

Krystal Mason, Assistant Public Works Director, presented the Public Works report and statistics. Ms. Mason thanked Council for getting them the equipment needed. Ms. Mason stated that one well had issues with a sensor icing up during the freeze. Councilman Westmoreland asked if we put actual number of fire hydrants that need repair or replaced. Ms. Mason stated that there are over 800 hydrants and no staffing to do all. Councilman Westmoreland requested more information and reminders. Shawna Burkhart, City Manager, added that cost of each hydrant is \$2,500 to \$5,000 and not all hydrants have valves.

Ms. Mason discussed the major sewer rehab done in Del Norte Subdivision and that the map showed one thing but it was completely different when they got there. A clay main pipe bust an entire easement with a cost of \$130,000 to repair and the second one was roughly \$70,000. Ms. Burkhart added that this was about half the budget.

REGULAR ITEMS FOR DISCUSSION, CONSIDERATION AND/OR APPROVAL

- 3. Agreement ~ Discuss, consider, and/or approve an Agreement for Services with Terracon for Materials Services for the Wastewater Treatment Plant Rehabilitation Project.** Herb Blomquist, Public Works Director

Krystal Mason, Assistant Public Works Director, presented the agreement.

Motion made by Councilman Westmoreland to approve an agreement with Terracon for materials services for the wastewater treatment plant rehabilitation project, Seconded by Mayor Nelson. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

- 4. Grant ~ Discuss, consider, and/or approve City of Bay City authorization to issue requests for proposals for administrative services (RFP) and requests for qualifications (RFQ) for the 2024 Texas Community Development Block Grant Program, Downtown Revitalization Program administered by the Texas Department of Agriculture.**

Gabriel Lopez, Engineering Tech, presented the grant opportunity seeking authorization. There is a deadline of May and intend to pick up where we left off with sidewalk improvements.

Motion made by Councilwoman Sitz to approve authorization to issue requests for proposals for administrative services and requests for qualifications for the 2024 TCDB Grant Program, Seconded by Councilman Flores. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carries.

- 5. Resolution ~ Discuss, consider, and/or approve a Resolution of the City of Bay City, Texas submitting the "MDT Update Project" (mobile data terminals) grant application under the Office of the Governor Public Safety Office.**

Lt. Chris Hadash, Police Department, presented the resolution to apply for a grant for mobile data terminals.

Motion made by Councilman Folsie to approve a resolution submitting the "MDT Update Project" grant application, Seconded by Councilwoman Sitz. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

6. Resolution ~ Discuss, consider, and/or approve a Resolution of the City of Bay City, Texas submitting the "Body Worn Camera Update Project" grant application under the Office of the Governor Public Safety Office.

Lt. Chris Hadash, Police Department, presented stating that the grant will assist in replacing ageing equipment.

Motion made by Councilman Flores to approve a resolution to submit a grant application for body worn cameras, Seconded by Councilman Folse. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carries.

7. Contract ~ Discuss, consider, and/or approve an Engineering Contract for the Quiet Zone.

Shawna Burkhart, City Manager, stated that CDC would cover anything over the budget and will vote on it the 29th. Councilman Folse stated he would consider doing the full scope.

Councilwoman Sitz motion to approve \$78,500 for the engineering contract, seconded by Councilman Westmoreland.

Mayor Nelson stated that it was something that will only get engineering until a certain point and Council continued to discuss. Scotty Jones recommended doing a Request for Qualifications. Mayor Nelson added that there will be ongoing annual maintenance.

Motion made by Councilwoman Sitz to approve an Engineering Contract for the Quiet Zone, Seconded by Councilman Flores. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

8. Proposal~ Discuss, consider, and/or approve a proposal from CRG Texas Environmental Services for site inspection and limited water and surface soil sample analysis.

Anne Marie Odefey, City Attorney, stated that Council had approved up to \$10,000 for report for right to farm act but the quote came in from consultant at \$15,526 so we had to bring it back to approve the proposal or cannot move forward with this. Reached out to consultant and he put together best proposal for new law, "limited phase 2" and until we see test results won't know if favorable to city or farmer.

Motion made by Councilman Folse to approve the proposal from CRG Texas Environmental Services, Seconded by Mayor Pro Tem Finlay. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Folse, Councilman Westmoreland,

Councilwoman Sitz. Abstain: Councilman Flores. Motion carried.

9. **Ordinance ~ Discuss, consider, and/or approve an ordinance of the City Council of the City of Bay City, Texas, amending Chapter 2 or the City's Code of Ordinances to change the meeting date and time providing for a cumulative & conflict clause; providing for severability and the repeal of conflicting ordinances; and providing an effective date.** Anne Marie Odefey, City Attorney

Anne Marie Odefey, City Attorney, presented the ordinance changing the meeting dated in March, November and December.

Motion made by Councilman Westmoreland to approve the ordinance amending Chapter 2, Seconded by Councilwoman Sitz. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie. Motion carried.

10. **Administration ~ Discuss, consider, and/or approve Council members pay for Regular Meetings.** Councilman Ben Flores
11. **Administration ~ Discuss, consider, and/or approve Council members dismissal due to absences.** Councilman Ben Flores

Item #10 and Item #11 were discussed by Council together. Councilman Ben Flores stated that Council pay is \$300 per month before taxes and believes you should be present. Anne Marie Odefey, City Attorney, stated that compensation is not based on attendance. Scotty Jones, Assistant City Manager, added that a fixed amount was a simpler process and they had surveyed various cities. Mayor Pro Tem Finlay stated that there are community things they do. Councilman Westmoreland stated he gives away his pay to the community and he travels for a living for work, Anne Marie Odefey, City Attorney, stated that compensation to be discussed during budget and a council member would have to miss 3 meetings in a row. Councilman Ben Flores asked if council members have to have permission to miss a meeting and Anne Marie replied that this could be a quarterly item on agenda - to vote on excused/not excused, etc - council determines - done in other entities, not an issue here so we haven't done it.

CLOSED / EXECUTIVE SESSION

Council adjourned into an executive session at 7:14 p.m.

12. **Executive Session pursuant to Texas Government Code Section 551.072 (Deliberation regarding Real Property).**
13. **Executive Session pursuant to Section 551.076(1) of the Texas Government Code (Deliberation regarding security devices): Police Department**

14. **Executive Session pursuant to the Texas Government Code Section 551.087 to discuss economic development negotiations.**
15. **Executive Session pursuant to Section 551.071(1) of the Texas Government Code (Consultation with Counsel on Legal Matters)**
16. **Personnel ~ Closed meeting to discuss personnel matters in accordance with Title 5, Section 551.074 of the Texas Government Code (To discuss appointment, employment, evaluation, responsibilities and duties, reassignment, discipline or dismissal of an officer or employee, or to hear a complaint or charge against an officer or employee: City Manager**

RECONVENE AND ACTION

Council reconvened into a regular session at 9:13 p.m.

On item 12, Motion made by Councilman Folsie to proceed forward as discussed, Seconded by Councilman Westmoreland. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

On Item 14, Motion made by Councilman Westmoreland that the easement to riverside park road be denied brad, Seconded by Councilman Flores. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

On item 16, Motion made by Councilman Westmoreland to accept the mutual separation and severance agreement, Seconded by Mayor Pro Tem Finlay. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

Anne Marie Odefey, City Attorney, stated that she will email the press a press release regarding the mutual agreement to separate her employment with city.

Motion made by Councilman Folsie to appoint the Assistant City Manager to Interim City Manager, Seconded by Councilman Flores. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

ITEMS / COMMENTS FROM THE MAYOR, COUNCIL MEMBERS AND CITY MANAGER

No items or comments.

ADJOURNMENT

Motion made by Councilwoman Sitz to adjourn, Seconded by Councilman Westmoreland. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried and council adjourned at 9:17 p.m.

PASSED AND APPROVED, this 9th day of April 2024.

ROBERT K. NELSON, MAYOR

CITY OF BAY CITY, TEXAS

JEANNA THOMPSON

CITY SECRETARY

CITY OF BAY CITY

MINUTES • FEBRUARY 13, 2024

COUNCIL
CHAMBERS | 1901
5th Street

City Council Regular Meeting

6:00 PM

1901 5TH STREET
BAY CITY TX,77414



Mayor

Robert K. Nelson

Mayor Pro Tem

Blayne Finlay

Councilman

Jim Folse

Councilman

Bradley Westmoreland

Councilwoman

Becca Sitz

Councilman

Benjamin Flores

Through a united and collaborative effort, we seek to grow the City of Bay City with a diverse culture that is proud to call Bay City home. We envision a thriving family-centered community where citizens are involved in the future development of our city. We desire our citizens to work, play, worship and shop in the community in which we live. Visitors are welcomed and encouraged to enjoy the friendly environment and amenities the citizens and business owners have created together.

CALL TO ORDER AND CERTIFICATION OF QUORUM

The meeting was called to order by Mayor Robert K. Nelson at 6:00 p.m.

PRESENT

Mayor Robert K. Nelson
 Mayor Pro Tem Blayne Finlay
 Councilman Benjamin Flores
 Councilman Jim Folse
 Councilman Brad Westmoreland
 Councilwoman Becca Sitz

INVOCATION & PLEDGE

Texas State Flag Pledge: *"Honor The Texas Flag; I Pledge Allegiance To Thee, Texas, One State Under God, One And Indivisible."*

Mayor Pro Tem Blayne Finlay

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Mayor Pro Tem Blayne Finlay

APPROVAL OF AGENDA

Motion made by Councilman Flores to approve the agenda, Seconded by Councilman Folse. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

PUBLIC COMMENTS

Dayton Leisner presented development proposal and stated that he requesting to purchase an easement to the Riverside Road.

Martha Brown, 91 year old resident, cited her achievements and is disappointed in the town.

ITEMS, COMMENTS, AND/OR ACKNOWLEDGEMENTS FROM CITY MANAGER

Scotty Jones, Interim City Manager, recognized the Police Department Promotions and that they received "at-a-boy" from the District Attorney. Ms. Jones recognized the Library for an achievement award and Public Works on receiving a \$650,000 Storm Water grant. Ms. Jones thanked the Directors for getting her up to speed.

ITEMS / COMMENTS FROM THE MAYOR AND COUNCIL MEMBERS

Mayor Nelson stated the the railroad crossing will be under repair on 7th by McDonalds on Friday the 16th through Monday. There will be detour signs out. Councilman Folse wished a Happy Valentines and Mardis Gras, adding that the Police Department Banquet is Friday. Councilwoman Sitz requested Public Works assess the need to re-stripe 6th street and Nichols; adding that she spotted the street sweeper on Highway 60. Councilman Flores apologized to Councilman Westmoreland.

CONSENT AGENDA ITEMS FOR CONSIDERATION AND/OR APPROVAL

Motion made by Councilwoman Sitz to approve the consent items with correction to BCCDC Lease address as 1112 7th St., Seconded by Councilman Folse. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

1. **Lease renewal between the City of Bay City and Bay City Community Development for property located at 1100 7th Street.**
2. **City Council Regular meeting minutes of January 9, 2024.**

DEPARTMENT REPORTS

3. **Receive the H-GAC Parks and Natural Areas Special Recognition Award for the Riverside Tree Giveaway.**

Kelly Penewitt, Park & Recreation Interim Director, presented the H-GAC award and introduced staff that assisted with the 2000 trees that were given away. Twelve hundred (1,200) trees were given to residents and the remaining 800 were planted in parks.

4. **Library 1st Quarter Report and Updates**

Samantha Denbow, Library Director, presented the quarterly report and statistics, noting that foot traffic had increased.

REGULAR ITEMS FOR DISCUSSION, CONSIDERATION AND/OR APPROVAL

5. **Property ~ Discuss, consider, and/or approve a declaration of unusable equipment and furniture as surplus and authorize Library Director to dispose of said equipment and furniture through use of online auction or other means.**
Samantha Denbow, Library Director

Motion made by Councilman Flores to approve the declaration of surplus, Seconded by Councilman Folse. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

- 6. Resolution ~ Discuss, consider, and/or approve a Resolution authorizing the City of Bay City Community Development Corporation to enter into a performance agreement which provides economic incentives to 3D Efficiencies LLC, DBA Fit For Life for the expansion of Fit For Life in Bay City, Texas and providing incentives not to exceed a total amount of \$80,000.00 over the five year term of the agreement (First Reading).** Jessica Russell, BCCDC Executive Director

Motion made by Mayor Pro Tem Finlay to approve the first reading of the resolution authorizing BCCDC to enter into a performance agreement, Seconded by Councilwoman Sitz. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

- 7. Report ~ Discuss, consider, and/or approve the Police Department Annual Report and Racial Profiling Report for 2023.** Christella Rodriguez, Chief of Police

Christella Rodriguez, Chief of Police, presented the annual report. Chief Rodriguez stated that one goal is that every officer receives Mental Health training. Councilman Westmoreland requested information regarding transport of Mental Health for the County.

- 8. Resolution ~ Discuss, consider, and/or approve a Resolution authorizing a multiple use agreement between the City of Bay City and TxDOT authorizing Flock Safety to install automated License Plate Readers along TxDOT rights-of-way.** Lieutenant Clayton Ryman, Police Department

Anne Marie Odefey, City Attorney, presented the resolution that had a few changes from the previously approved.

Motion made by Councilman Folse to approve the resolution authorizing multiple use agreement with TxDOT, Seconded by Councilwoman Sitz.

Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Voting Nay: Councilman Flores. Motion carried.

- 9. Property ~ Discuss, consider, and/or approve a declaration of unusable equipment and lights as surplus and authorize the Interim Director of Parks and Recreation to dispose of said equipment and lights through use of salvage or other means.** Kelly Penewitt, Interim Parks & Rec Director

Motion made by Mayor Pro Tem Finlay to approve a declaration of unusable equipment and lights as surplus, Seconded by Councilman Flores. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

- 10. Contract ~ Discuss, consider, and/or approve completing the lighting project at Hardeman Park Soccer Field by approving a change order to K.B. Electric and purchasing the materials directly through Musco.** Scotty Jones, Interim City Manager

Scotty Jones, Interim City Manager, presented and final step to close out project.

Motion made by Councilman Folsie to approve completing the lighting project at Hardeman Park Soccer Field by approving a change order to K.B. Electric, Seconded by Mayor Pro Tem Finlay.

Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

- 11. Resolution ~ Discuss, consider, and/or approve a resolution of the City Council of the City of Bay City, Texas recognizing the appointment Tina Israel and the re-appointment of DC Dunham, Samantha Denbow, Bryan Prochnow, Craig Hlavinka, William Cornman, and James Folsie to Board of Directors to Reinvestment Zone Number One (1), City of Bay City, Texas.** Scotty Jones, Interim City Manager

Motion made by Councilwoman Sitz to approve the resolution regarding TIRZ #1 Board appointments, Seconded by Councilman Flores. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

- 12. Resolution ~ Discuss, consider, and/or approve a resolution of the City Council of the City of Bay City, Texas recognizing the appointment Tina Israel and the re-appointment of DC Dunham, Samantha Denbow, Bryan Prochnow, Craig Hlavinka, William Cornman, and James Folsie to Board of Directors to Reinvestment Zone Number Two (2), City of Bay City, Texas.** Scotty Jones, Interim City Manager

Motion made by Mayor Pro Tem Finlay to approve the resolution regarding TIRZ #2 Board appointments, Seconded by Councilwoman Sitz. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

- 13. Appointment ~ Consider and/or approve the appointment of William Cornman as Chairman to the TIRZ #1 and TIRZ #2 Boards.** Mayor Robert K. Nelson

Motion made by Councilman Folsie to approve the appointment of William Cornman to TIRZ #1 & TIRZ #2 Board Chairman, Seconded by Mayor Pro Tem Finlay. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

- 14. Resolution ~ Discuss, consider, and/or approve a resolution of the City Council of the City of Bay City, Texas recognizing the appointment James Folse, Samantha Denbow, County Commissioner E. "Bubba" Cook, County Commissioner Mike Estlinbaum and the re-appointment of DC Dunham, and Bryan Prochnow to Board of Directors to Reinvestment Zone Number Three (3), City of Bay City, Texas. Scotty Jones, Interim City Manager**

Motion made by Mayor Pro Tem Finlay to approve the resolution regarding TIRZ #3 Board appointments, Seconded by Councilwoman Sitz. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

- 15. Resolution ~ Discuss, consider, and/or approve a resolution of the City Council of the City of Bay City, Texas recognizing the re-appointment of James Folse, Jessica Russell, Bryan Prochnow and Craig Hlavinka to Board of Directors to Reinvestment Zone Number Four (4), City of Bay City, Texas. Scotty Jones, Interim City Manager**

Motion made by Mayor Nelson to approve the resolution regarding TIRZ #4 Board appointments, Seconded by Councilwoman Sitz. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

- 16. Appointment ~ Consider and/or approve the appointment of James Folse as Chairman to the TIRZ #3 and TIRZ #4 Boards. Mayor Robert K. Nelson**

Motion made by Councilman Flores to approve the appointment of James Folse as TIRZ #3 & TIRZ #4 Board Chairman, Seconded by Mayor Pro Tem Finlay. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Westmoreland, Councilwoman Sitz. Voting Abstaining: Councilman Folse. Motion carried.

- 17. Report ~ Discuss, consider, and/or approve the City's Quarterly Financial and Investment Report for quarter ending December 31, 2023. Scotty Jones, Interim City Manager**

Jennifer Leverett, Finance Manager, presented the quarterly financial and investment report.

Motion made by Councilman Flores to approve the City's Quarterly Financial and Investment Report, Seconded by Mayor Pro Tem Finlay. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

- 18. Ordinance ~ Discuss, consider, and/or approve an ordinance of the City Council of the City of Bay City, Texas, amending Chapter 2 or the City's Code of Ordinances to change the meeting date and time providing for a cumulative & conflict clause; providing for severability and the repeal of conflicting ordinances; and providing an effective date.** Anne Marie Odefey, City Attorney

Motion made by Councilwoman Sitz to approve the ordinance to change the meeting date and time, Seconded by Councilman Folse. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Voting Nay: Councilman Flores. Motion carried.

CLOSED / EXECUTIVE SESSION

Council adjourned and went into executive session at 7:11 p.m.

- 19. Executive Session pursuant to Texas Government Code Section 551.072 (Deliberation regarding Real Property).**
- 20. Executive Session pursuant to the Texas Government Code Section 551.087 to discuss economic development negotiations.**
- 21. Executive Session pursuant to Section 551.071(1) of the Texas Government Code (Consultation with Counsel on Legal Matters)**
- 22. Personnel ~ Closed meeting to discuss personnel matters in accordance with Title 5, Section 551.074 of the Texas Government Code (To discuss appointment, employment, evaluation, responsibilities and duties, reassignment, discipline or dismissal of an officer or employee, or to hear a complaint or charge against an officer or employee: City Manager**

RECONVENE AND ACTION

Council reconvened into a regular session at 9:36 p.m.

Councilman Jim Folse motioned to accept the Theater Proposal and authorize the City Manager to proceed with a 380 agreement. Seconded by Councilwoman Sitz. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

Councilwoman Becca Sitz motioned to recognize Scotty Jones as Interim City Manager and provide a car allowance of \$600 and an 8% supplement pay. Seconded by Councilman Flores. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

ITEMS / COMMENTS FROM THE MAYOR, COUNCIL MEMBERS AND CITY MANAGER

Scotty Jones reminded Council of Parks & Rec events. Councilman Westmoreland thanked Jeanna Thompson and Christina Lopez for assistance with technology for Teams attendance. Anne Marie Odefey stated she may join by Teams when her schedule conflicts with others.

ADJOURNMENT

Motion made by Councilwoman Sitz to adjourn, Seconded by Councilman Flores. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried and Council adjourned at 9:40 p.m.

PASSED AND APPROVED, this 9th day of April 2024.

ROBERT K. NELSON, MAYOR
CITY OF BAY CITY, TEXAS

JEANNA THOMPSON
CITY SECRETARY

CITY OF BAY CITY

MINUTES • FEBRUARY 27, 2024

COUNCIL
CHAMBERS | 1901
5th Street

City Council Regular Meeting

6:00 PM

1901 5TH STREET
BAY CITY TX,77414



Mayor

Robert K. Nelson

Mayor Pro Tem

Blayne Finlay

Councilman

Jim Folse

Councilman

Bradley Westmoreland

Councilwoman

Becca Sitz

Councilman

Benjamin Flores

Through a united and collaborative effort, we seek to grow the City of Bay City with a diverse culture that is proud to call Bay City home. We envision a thriving family-centered community where citizens are involved in the future development of our city. We desire our citizens to work, play, worship and shop in the community in which we live. Visitors are welcomed and encouraged to enjoy the friendly environment and amenities the citizens and business owners have created together.

CALL TO ORDER AND CERTIFICATION OF QUORUM

The meeting was called to order by Mayor Robert K. Nelson at 6:00 p.m.

PRESENT

Mayor Robert K. Nelson
Mayor Pro Tem Blayne Finlay
Councilman Benjamin Flores
Councilman Jim Folse
Councilman Brad Westmoreland

ABSENT

Councilwoman Becca Sitz

INVOCATION & PLEDGE

Texas State Flag Pledge: *"Honor The Texas Flag; I Pledge Allegiance To Thee, Texas, One State Under God, One And Indivisible."*

Councilman Benjamin Flores

MISSION STATEMENT

The City of Bay City is committed to fostering future economic growth by collaborating with our citizens, employers, current and future businesses, as well as the Community and Economic Development Centers. We strive to deliver superior municipal services and to invest in quality-of-life initiatives such as housing, businesses, jobs and activities for all citizens. We make a concerted effort to respond to resident's concerns in a timely and professional manner in order to achieve customer satisfaction.

Councilman Benjamin Flores

APPROVAL OF AGENDA

Motion made by Councilman Flores to approve the agenda, Seconded by Mayor Pro Tem Finlay. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland. Motion carried.

PUBLIC COMMENTS

There were no public comments.

ITEMS, COMMENTS AND/OR ACKNOWLEDGEMENTS FROM CITY MANAGER

Scotty Jones, Interim City Manager, thanked the Public Works on the re-decking of Riverside Park bridge. Ms. Jones thanked the Tribune and Chambers on the 40 over 40 and recognizing staff Samantha Denbow, Library Director, Tina Israel, Main Street Manager, and Libbie Cruz, Fire Department and small business owner. Ms. Jones congratulated Matagorda Economic Development and Bay City Community Development on receiving the 2023 Economic

Excellence Award by the Texas Economic Council. Ms. Jones listed upcoming events as well as encouraging the public to attend the Strategic Planning Town Hall Meeting.

ITEMS, COMMENTS AND/OR ACKNOWLEDGEMENTS FROM THE MAYOR AND COUNCIL MEMBERS

Mayor Nelson commented on the work that Public Works Street and Bridge is doing. Councilman Folsie stated that in the EDC/CDC meeting that the dirt over Cottonwood Creek pipes was their no. 1 priority. Councilman Flores acknowledged Public Works Director for his on site visit in Norvel to look at drainage. Mayor Pro Tem stated that Public works is doing a fantastic job and reminded all about the Fair and Rodeo starting. Mayor Nelson thanked BNSF Railroad, for the first time in this area, the type tracks crossing over 7th Street. Mayor Nelson commented that the parade this weekend has been cancelled but the event at Duncan Park is still on. Herb Blomquist, Public Works Director, gave Krystal Mason credit for a lot of the work behind the scenes at Public Works.

CONSENT AGENDA ITEMS FOR CONSIDERATION AND/OR APPROVAL

1. City Council Workshop meeting minutes of January 9, 2024.

Motion made by Councilman Flores to approve the consent items, Seconded by Councilman Westmoreland. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland. Motion carried.

DEPARTMENT REPORTS

2. Public Works report and presentation.

Krystal Mason, Assistant Public Works Director, presented the monthly Public Works report. Ms. Mason stated that the Water Development Board is looking at different ways to report water loss other than percentages.

3. 2023 TMLDA Achievement of Excellence in Libraries Award.

Samantha Denbow, Library Director, presented the Excellence in Libraries award her department received.

4. Municipal Court 1st Quarter Report.

Katy Plunkett, Court Administrator, presented the Municipal Court report. Ms. Plunkett stated that the new software has been implemented.

REGULAR ITEMS FOR DISCUSSION, CONSIDERATION AND/OR APPROVAL

5. Interlocal Agreement ~ Discuss, consider, and/or approve the Interlocal Cooperation Contract between the Department of Public Safety of the State of Texas (DPS) and the Municipal Court of the City of Bay City, Texas.

Katy Plunkett, Court Administrator, presented the contract with DPS, adding that the contract comes up every five years.

Motion made by Councilman Flores to approve the contract, Seconded by Mayor Pro Tem Finlay. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland. Motion carried.

6. Memorandum of Understanding ~ Discuss, consider, and/or approve a Memorandum of Understanding between the City of Bay City and Bay City Gas Company for the Construction and Maintenance of the BMX Bicycle Park.

Scotty Jones, Interim City Manager, stated that the City is partnering with the Gas Company, Kevin Hecht with the Bay City Gas Company provided a presentation of the plans of the BMX Park. Councilman Flores was concerned about drainage and would like Public Works to review. Councilman Flores requested limit on signage expenses and only responsible for outside.

Motion made by Councilman Folse to approve the MOU with the changes requested by Councilman Flores and bring back an amendment to the contract, Seconded by Councilman Flores. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland. Motion carried.

7. Resolution ~ Discuss, consider, and/or approve a Resolution authorizing the City of Bay City Community Development Corporation to enter into a performance agreement which provides economic incentives to 3D Efficiencies LLC, DBA Fit For Life for the expansion of Fit For Life in Bay City, Texas and providing incentives not to exceed a total amount of \$80,000.00 over the five year term of the agreement (Second Reading). Jessica Russell, BCCDC Executive Director

Motion made by Councilman Flores to approve a Resolution authorizing the City of Bay City Community Development Corporation to enter into a performance agreement, Seconded by Councilman Westmoreland. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland. Motion carried.

8. Contracts ~ Discuss, consider, and/or approve the selection of engineering, geotechnical, and architectural service providers to assist with project implementation for various City projects utilizing local, state and federal funding for the City of Bay City. Gabriel Lopez, Engineering Tech

Motion made by Councilman Westmoreland to approve the selection of engineering, geotechnical, and architectural service providers, Seconded by Councilman Flores. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores,

Councilman Folse, Councilman Westmoreland. Motion carried.

9. **Contract ~ Discuss, consider, and/or approve the Contract Work Order No. 11 with Garver, LLC for assessment services and preliminary engineering phase services for the 5th Street waterline rehabilitation project.** Herb Blomquist, Public Works Director

Motion made by Councilman Flores to approve the Contract Work Order No. 11 with Garver, Seconded by Mayor Pro Tem Finlay. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland. Motion carried.

10. **Discuss, consider, and/or approve: a resolution between the City of Bay City and Texas Department of Transportation for 90/10 reimbursement grant funding to install an updated automated weather observing system at the Bay City Regional Airport and authorize the Mayor to execute a contract between the City of Bay City and Texas Department of Transportation.**

James Mason, Airport Manager, presented the resolution to fund the AWOS that is 20 years old. Mr. Mason stated that this is a budgeted item.

Motion made by Councilman Westmoreland to approve a resolution for grant funding to install automated weather observing system, Seconded by Councilman Flores. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland. Motion carried.

11. **Discuss, consider, and/or approve: a resolution between the City of Bay City and Texas Department of Transportation to act as agent for the runway 13/31 rehab project at the Bay City Regional Airport and authorize the Mayor to execute a contract between the City of Bay City and Texas Department of Transportation.**

James Mason, Airport Manager, presented the resolution for TxDOT to act as agent for runway that is 50 years old. Mr. Mason stated that this is a budgeted item.

Motion made by Councilman Flores to approve a resolution between the City of Bay City and Texas Department of Transportation to act as agent for the runway, Seconded by Mayor Nelson.

Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland. Motion carried.

CLOSED / EXECUTIVE SESSION

Council adjourned and went in executive session at 7:28 p.m.

- 12. Executive Session pursuant to Texas Government Code Section 551.072 (Deliberation regarding Real Property).**
- 13. Executive Session pursuant to the Texas Government Code Section 551.087 to discuss economic development negotiations.**
- 14. Personnel ~ Closed meeting to discuss personnel matters in accordance with Title 5, Section 551.074 of the Texas Government Code (To discuss appointment, employment, evaluation, responsibilities and duties, reassignment, discipline or dismissal of an officer or employee, or to hear a complaint or charge against an officer or employee: Mayor and Council**

RECONVENE AND ACTION

Council reconvened back in regular session at 9:28 p.m. and took no action on items.

ITEMS / COMMENTS FROM THE MAYOR, COUNCIL MEMBERS AND CITY MANAGER

ADJOURNMENT

Motion made by Councilman Flores to adjourn, Seconded by Councilman Folse. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland. Motion carried and council adjourned at 9:29 p.m.

PASSED AND APPROVED, this 9th day of April 2024.

ROBERT K. NELSON, MAYOR
CITY OF BAY CITY, TEXAS

JEANNA THOMPSON
CITY SECRETARY

CITY OF BAY CITY

MINUTES • MARCH 07, 2024

COUNCIL
CHAMBERS | 1901
5th Street

City Council Special Called Meeting

5:00 PM

1901 5TH STREET
BAY CITY TX,77414



Mayor

Robert K. Nelson

Mayor Pro Tem

Blayne Finlay

Councilman

Jim Folse

Councilman

Bradley Westmoreland

Councilwoman

Becca Sitz

Councilman

Benjamin Flores

Through a united and collaborative effort, we seek to grow the City of Bay City with a diverse culture that is proud to call Bay City home. We envision a thriving family-centered community where citizens are involved in the future development of our city. We desire our citizens to work, play, worship and shop in the community in which we live. Visitors are welcomed and encouraged to enjoy the friendly environment and amenities the citizens and business owners have created together.

CALL TO ORDER

The meeting was called to order by Mayor Robert K. Nelson at 5:00 p.m.

CERTIFICATION OF QUORUM**PRESENT**

Mayor Robert K. Nelson
 Mayor Pro Tem Blayne Finlay
 Councilman Benjamin Flores
 Councilman Jim Folse
 Councilman Brad Westmoreland
 Councilwoman Becca Sitz

APPROVAL OF AGENDA**PUBLIC COMMENTS**

There were no public comments.

PROCLAMATION**1. ~ National School Breakfast Week Mayoral Proclamation**

The Proclamation was presented by Mayor Nelson.

REGULAR ITEMS FOR DISCUSSION, CONSIDERATION AND/OR APPROVAL**2. Resolution ~ Discuss, consider, and/or approve the selection of an administration service provider to support the 2024 Texas Community Development Block Grant Downtown Revitalization/Main Street Program application and project implementation.**

Gabriel Lopez, Engineering Tech, presented the resolution and recommended Grantworks for administration service provider.

Motion made by Mayor Pro Tem Finlay to approve the resolution selecting Grantworks as the administration service provider to support the 2024 Texas CDBG, Seconded by Councilman Folse. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

3. Resolution ~ Discuss, consider, and/or approve the selection of an engineering firm to support the 2024 Texas Community Development Block Grant Downtown Revitalization/Main Street Program application and project implementation.

Gabriel Lopez, Engineering Tech, presented the resolution recommending selecting CivilCorp for engineering. Councilman Westmoreland stated that he would like to use local on future bids.

Motion made by Councilman Flores approve the resolution and the selection of the engineering firm CivilCorp to support the 2024 Texas CDBG, Seconded by Councilman Westmoreland.

Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

4. Grant ~ Discuss, consider and/or approve City of Bay City authorization to issue requests for qualifications (RFQ) for engineering services for the Hazard Mitigation Assistance Program administered by the Texas Division of Emergency Management, Texas Water Development Board or other funding sources.

Gabriel Lopez, Engineering Tech, presented the resolution adding that this is Storm Water management. Mayor Nelson mentioned that the City should acquire property that is vacant due to erosion that may impact that property.

Motion made by Councilman Folsie to approve City of Bay City authorization to issue requests for qualifications (RFQ) for engineering services for the Hazard Mitigation Assistance Program, Seconded by Councilman Flores. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried.

ANNOUNCEMENTS, ITEMS, AND COMMENTS FROM MAYOR, COUNCIL & CITY MANAGER

Councilman Westmoreland commended Public Works for completing the work orders he submitted. Councilwoman Sitz commented on the railroad crossing at 6th and 8th streets fixed by the City. Mayor Pro Tem Finlay congratulated crews on completion of the bridge at Riverside Park. Scotty Jones announced that the Strategic Planning Town Hall meeting is Saturday, March 16th and another on Thursday, March 21st at the Service Center. Mayor Nelson requested prayers for the families and first responders dealing with the fires in the Pan Handle. Councilman Flores added that they are collections for feed being set up as well.

ADJOURNMENT

Motion made by Councilman Flores to adjourn, Seconded by Councilwoman Sitz. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folsie, Councilman Westmoreland, Councilwoman Sitz. Motion carried and Council adjourned at 5:32 p.m.

PASSED AND APPROVED, this 9th day of April 2024.

ROBERT K. NELSON, MAYOR
CITY OF BAY CITY, TEXAS

JEANNA THOMPSON
CITY SECRETARY

CITY OF BAY CITY

MINUTES • MARCH 26, 2024

COUNCIL CHAMBERS 1901 5th Street	City Council Workshop	5:00 PM
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**1901 5TH STREET
BAY CITY TX, 77414**



Mayor

Robert K. Nelson

Mayor Pro Tem

Blayne Finlay

Councilman

Jim Folse

Councilman

Bradley Westmoreland

Councilwoman

Becca Sitz

Councilman

Benjamin Flores

Through a united and collaborative effort, we seek to grow the City of Bay City with a diverse culture that is proud to call Bay City home. We envision a thriving family-centered community where citizens are involved in the future development of our city. We desire our citizens to work, play, worship and shop in the community in which we live. Visitors are welcomed and encouraged to enjoy the friendly environment and amenities the citizens and business owners have created together.

CALL TO ORDER

The meeting was called to order by Mayor Robert K. Nelson at 5:00 p.m.

CERTIFICATION OF QUORUM**PRESENT**

Mayor Robert K. Nelson
 Mayor Pro Tem Blayne Finlay
 Councilman Benjamin Flores
 Councilman Jim Folse
 Councilman Brad Westmoreland
 Councilwoman Becca Sitz

REGULAR ITEMS FOR DISCUSSION, CONSIDERATION AND / OR APPROVAL**1. Discuss the permitting process for RWE-Peyton Creek II Wind Turbine sites.**

Scotty Jones, City Manager, stated that the closed session was centered around the five variance requests submitted by RWE-Peyton Creek II. Ms. Jones reviewed the history of the Airport Zoning Ordinance and public hearings regarding the zoning. Ms. Jones added that 49 of the 59 sites were released and permit required because there were no safety concerns, five needed a variance and five are pending the FAA. Anne Marie Odefey, City Attorney, added that the closed session is to discuss process and laws and there will be no action.

PUBLIC COMMENTS

Arthur Milberger asked for clarification on pending turbines. Mitch Thames requested an Airport Zoning Education session.

CLOSED / EXECUTIVE SESSION

Council adjourned into an executive session at 5:00 p.m.

2. Executive Session pursuant to Section 551.071(1) of the Texas Government Code (Consultation with Counsel on Legal Matters)**RECONVENE AND ACTION**

Council reconvened back into a regular session at 6:00 p.m. and took no action.

ADJOURNMENT

Motion made by Councilman Flores to adjourn, Seconded by Councilman Folse. Voting Yea: Mayor Nelson, Mayor Pro Tem Finlay, Councilman Flores, Councilman Folse, Councilman Westmoreland, Councilwoman Sitz. Motion carried and council adjourned at 6:12 p.m.

PASSED AND APPROVED, this 9th day of April 2024.

ROBERT K. NELSON, MAYOR
CITY OF BAY CITY, TEXAS

JEANNA THOMPSON
CITY SECRETARY



CITY OF BAY CITY
1901 FIFTH STREET
BAY CITY, TEXAS 77414
(979) 245-2137
FAX: (979) 323-1626

AGENDA ITEM SUBMISSION FORM

Any item(s) to be considered for action by the City Council must be included on this form and be submitted along with any supporting documentation. Completed Agenda Item Submission forms must be submitted to the City Secretary's Office no later than 4:00 p.m. on the Monday of the week prior to the Regular Council meeting.

Requestor Name: Lopez, Gabriel **Date Submitted:** 4/03/2024
Last, First *MM/DD/YYYY*

Requestor Type: City Staff **Meeting Date:** 04/09/2024
Citizen/City Staff/Council Member *MM/DD/YYYY*

Position Title Engineering Technician
For City Staff Only

Agenda Location: Consent
(e.g.: Consent Agenda/ Discussion Item/ Public Hearing/ Executive Session/ Presentation)

Agenda Content:

Ratifying the resolution approving the City's application for the Texas Community Development Block Grant (CDBG) Downtown Revitalization Program for the 2024-2025 funding cycle. Resolution R-2024-015

Executive Summary of Item:

BACKGROUND: City Council previously approved a resolution authorizing the submission of a Texas Community Development Block Grant Program application for the Downtown Revitalization Program. However, a minor amendment to the resolution is necessary to ensure compliance with the program's requirements and to improve the city's chances of securing funding. The original resolution, specifically item 2, stated that the City of Bay City commits to dedicating no less than 51% of grant funds for sidewalk improvements and related accessibility implements that comply with the Americans with Disabilities Act (ADA). After further review, it has been determined that this language should be revised to align with the Main Street Set-Aside requirements. The proposed amendment to item 2 of the resolution now reads: "That the City of Bay City requests to be considered for the Main Street Set-Aside and commits to selecting a project in coordination with the Texas Historical Commission, consistent with the current Main Street Program documentation."

FINANCIAL IMPLICATIONS: The City of Bay City is committing to provide \$75,000.00 in matching funds toward the application's activities, with the specific usage and funding source to be determined prior to any award of grant funding. The proposed amendment to the resolution does not affect this commitment.

IMPACT ON COMMUNITY SUSTAINABILITY: Improved sidewalks and accessibility will encourage pedestrian activity, support local businesses, and create a more attractive downtown area. These enhancements will contribute to Bay City's economic strength and quality of life while preserving its historic character. By ratifying the amended resolution, Bay City demonstrates its commitment to investing in the Main Street district and building a strong community for the future.

RECOMMENDATION: City staff recommends that the City Council ratify the amended resolution, which includes language necessary to ensure compliance with the Main Street Set-Aside requirements of the Texas Community Development Block Grant Program.

ATTACHMENTS:

1. Original Resolution
2. Amended Resolution

RESOLUTION R-2024-015

A RESOLUTION OF THE CITY COUNCIL OF BAY CITY, TEXAS, AUTHORIZING THE SUBMISSION OF A TEXAS COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM APPLICATION TO THE TEXAS DEPARTMENT OF AGRICULTURE FOR THE DOWNTOWN REVITALIZATION PROGRAM.

WHEREAS, the City Council of the City of Bay City desires to develop a viable community, including decent housing and a suitable living environment and expanding economic opportunities, principally for persons of low-to-moderate income; and

WHEREAS, it is necessary and in the best interests of the City of Bay City to apply for funding under the Texas Community Development Block Grant Program;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BAY CITY, STATE OF TEXAS:

- 1. That a Texas Community Development Block Grant Program application for the Downtown Revitalization Program is hereby authorized to be filed on behalf of the City with the Texas Department of Agriculture, and to be placed in competition for funding under the Downtown Revitalization Program.
- 2. *That the City of Bay City commits to dedicating no less than 51% of grant funds for sidewalk improvements and related accessibility implements that comply with the Americans with Disabilities Act (ADA).*
- 3. That all funds will be used in accordance with all applicable federal, state, local and programmatic requirements including but not limited to procurement, environmental review, labor standards, real property acquisition, and civil rights requirements.
- 4. That the City of Bay City is committing to provide \$75,000.00 in matching funds toward the application's activities, with the specific usage and funding source to be determined prior to any award of grant funding.

PASSED AND APPROVED on the 26th day of March 2024

CITY OF BAY CITY, TEXAS



ATTEST

Jeanna Thompson

Jeanna Thompson, City Secretary

Robert K. Nelson

Robert K. Nelson, Mayor

APPROVED as to FORM:

Anne Marie Odefey

Anne Marie Odefey, City Attorney
ROBERTS, ODEFEY, WITTE & WALL, LLP

RESOLUTION R-2024-015

A RESOLUTION OF THE CITY COUNCIL OF BAY CITY, TEXAS, AUTHORIZING THE SUBMISSION OF A TEXAS COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM APPLICATION TO THE TEXAS DEPARTMENT OF AGRICULTURE FOR THE DOWNTOWN REVITALIZATION PROGRAM.

WHEREAS, the City Council of the City of Bay City desires to develop a viable community, including decent housing and a suitable living environment and expanding economic opportunities, principally for persons of low-to-moderate income; and

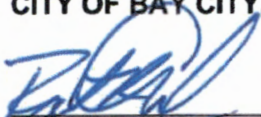
WHEREAS, it is necessary and in the best interests of the City of Bay City to apply for funding under the Texas Community Development Block Grant Program;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BAY CITY, STATE OF TEXAS:

1. That a Texas Community Development Block Grant Program application for the Downtown Revitalization Program is hereby authorized to be filed on behalf of the City with the Texas Department of Agriculture, and to be placed in competition for funding under the Downtown Revitalization Program.
2. That the City of Bay City requests to be considered for the Main Street Set-Aside and commits to selecting a project in coordination with the Texas Historical Commission, consistent with the current Main Street Program documentation.
3. That all funds will be used in accordance with all applicable federal, state, local and programmatic requirements including but not limited to procurement, environmental review, labor standards, real property acquisition, and civil rights requirements.
4. That the City of Bay City is committing to provide \$75,000.00 in matching funds toward the application's activities, with the specific usage and funding source to be determined prior to any award of grant funding.

PASSED AND APPROVED on the 26th day of March 2024

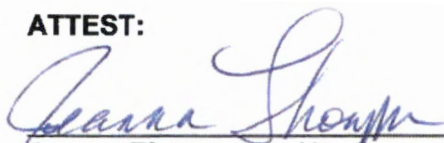
CITY OF BAY CITY, TEXAS



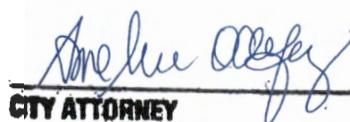
Robert K. Nelson, Mayor

APPROVED AS TO FORM:

ATTEST:



Jeanna Thompson, City Secretary



CITY ATTORNEY



CITY OF BAY CITY
1901 FIFTH STREET
BAY CITY, TEXAS 77414
(979) 245-2137
FAX: (979) 323-1626

AGENDA ITEM SUBMISSION FORM

Any item(s) to be considered for action by the City Council, must be included on this form, and be submitted along with any supporting documentation. Completed Agenda Item Submission forms must be submitted to the City Secretary's Office no later than 4:00 p.m. on the Monday of the week prior to the Regular Council meeting.

Requestor Name: Jessica Russell **Date Submitted:** 04/04/2024
Last, First *MM/DD/YYYY*

Requestor Type: BCCDC Staff **Meeting Date:** 04/09/2024
Citizen/City Staff/Council Member *MM/DD/YYYY*

Position Title Executive Director, BCCDC
For City Staff Only

Agenda Location: Discussion item
(e.g.: Consent Agenda/ Discussion Item/ Public Hearing/ Executive Session/ Presentation)

Agenda Content:

DISCUSS, CONSIDER, AND/OR APPROVE A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BAY CITY, TEXAS AUTHORIZING THE BAY CITY COMMUNITY DEVELOPMENT CORPORATION TO ENTER INTO AN INTERLOCAL COOPERATION AGREEMENT WITH THE CITY OF BAY CITY FOR A PROJECT TO PROVIDE PUBLIC SAFETY FACILITIES

Executive Summary of Item:

Background:

On 01/29/24, the Bay City Community Development Corporation (BCCDC) approved entering into an agreement with the City regarding a project to provide funding for public safety facilities. The BCCDC may not undertake a Project authorized under Section 505.158 that requires an expenditure of more than \$10,000.00 until the City Council of the City of Bay City, Texas adopts a resolution authorizing the Project after giving the resolution at least two separate readings.

Financial Implications:

The BCCDC has approved a project in which BCCDC will participate in the amount of \$700,000 for the location of a Public Safety Project at a mutually agreed upon location.

Recommendation: Approve first reading of resolution.

Attachments: Resolution

RESOLUTION _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BAY CITY, TEXAS AUTHORIZING THE BAY CITY COMMUNITY DEVELOPMENT CORPORATION TO ENTER INTO AN INTERLOCAL COOPERATION AGREEMENT WITH THE CITY OF BAY CITY FOR A PROJECT TO PROVIDE PUBLIC SAFETY FACILITIES

WHEREAS, the City of Bay City is a home-rule municipality governed by its City Charter, and has a population of less than 20,000 inhabitants; and

WHEREAS, the Bay City Community Development Corporation (BCCDC) is a Type B development corporation established pursuant to Chapter 505, subchapter B, of the Texas Local Government Code, and the City Council of the City of Bay City, Texas is the BCCDC's authorizing unit; and

WHEREAS, in accordance with Section 505.158(b) of the Texas Local Government Code, the BCCDC may not undertake a Project authorized under Section 505.158 that requires an expenditure of more than \$10,000.00 until the City Council of the City of Bay City, Texas adopts a resolution authorizing the Project after giving the resolution at least two separate readings; and

WHEREAS, the BCCDC has approved a project in which BCCDC will participate in the amount of \$700,000 for the location of a Public Safety Project at a mutually agreed upon location (said location is not disclosed herein due to ongoing confidential real estate negotiations between the City of Bay City and the property owner); and

WHEREAS, the Project meets the requirements of Chapter 501, subchapter C, Authorized Projects, and Chapter 505, subchapter D, Authorized Projects, of the Texas Local Government Code;

WHEREAS, the City Council of the City of Bay City, Texas finds that a public hearing was held by BCCDC on this project on April 1, 2024, and

WHEREAS, the original cost of the Project is approximately \$_____, and

WHEREAS, the City Council of the City of Bay City, Texas finds the Project is required or suitable for buildings, facilities and improvements necessary to promote or develop new or expanded business enterprises in and near the City of Bay City, Texas; and

WHEREAS, the action authorized by this Resolution is in furtherance of the public interest, for good government, peace, order, trade and commerce of the City of Bay City, Texas and necessary for properly carrying out the authority granted by law to the City of Bay City, Texas and the BCCDC; and

WHEREAS, the Board of Directors of the BCCDC has found that the Project shall promote new or expanded business development; and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BAY CITY, TEXAS THAT:

Section 1. Findings. The foregoing recitals are hereby found to be true and correct and hereby adopted by the City Council and made a part hereof for all purposes as findings of fact.

Section 2. Authorization. In accordance with Section 505.158 (b) of the Texas Local Government Code, the City Council hereby authorizes the Project as described in the recitals above after all prerequisites have been satisfied.

PASSED AND APPROVED ON FIRST READING AT THE CITY OF BAY CITY, TEXAS ON _____, 2024, AND ON SECOND READING AT THE CITY OF BAY CITY, TEXAS ON _____, 2024.

APPROVED AND ADOPTED on _____, 2024.

ROBERT K. NELSON, MAYOR
CITY OF BAY CITY, TEXAS

ATTEST

JEANNA THOMPSON, CITY SECRETARY
CITY OF BAY CITY, TEXAS

APPROVED AS TO FORM:

ANNE MARIE ODEFEY,
CITY ATTORNEY



CITY OF BAY CITY
1901 FIFTH STREET
BAY CITY, TEXAS 77414
(979) 245-2137
FAX: (979) 323-1626

AGENDA ITEM SUBMISSION FORM

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Requestor Name: Shook, Daniel **Date Submitted:** 04/03/2024
Last, First *MM/DD/YYYY*

Requestor Type: Staff **Meeting Date:** 04/09/2024
Citizen/City Staff/Council Member *MM/DD/YYYY*

Position Title Fire Marshal
For City Staff Only

Agenda Location: Discussion item
(e.g.: Consent Agenda/ Discussion Item/ Public Hearing/ Executive Session/ Presentation)

Agenda Content:

DISCUSS, CONSIDER, AND/OR APPROVE THE FIRST AMENDED AGREEMENT BETWEEN MATAGORDA COUNTY AND THE CITY OF BAY CITY FOR THE FIRE DEPARTMENT PAGERS.

Executive Summary of Item:

Background:

On 07/11/2023, the City Council approved spending \$5,000 to match Matagorda County's \$5,000 contribution for a paging project grant from LCRA. The grant was not approved. Instead of the grant, I am receiving donations for the project from various private donors. The amended MOU removes the language of the LCRA grant. The goal is to purchase 62 pages for all fire departments. The estimated project cost is \$50,000.

Financial Implications:

The City and County will each contribute \$5,000 with other funding sources derived from donations.

Recommendation: Staff recommends approving the revised MOU with the County.

Attachments: Clean and redlined copy of amended MOU

FIRST AMENDED AGREEMENT BETWEEN MATAGORDA COUNTY AND CITY OF BAY CITY FOR MATAGORDA COUNTY FIRE DEPARTMENT PAGERS

THIS AGREEMENT is made and entered into by and between Matagorda County, Texas ("County"), acting by and through its governing body, and the City of Bay City ("City"), acting by and through its governing body.

RECITALS:

WHEREAS, this Agreement and the activities described herein are authorized by the Interlocal Cooperation Act, Chapter 791 of the Tex. Gov't Code; and

WHEREAS, the City of Bay City handles all dispatching for all fire departments within Matagorda County, and each separate fire department has a different method for notification. City is seeking grants and funding in the amount of \$50,000.00 for the purchase of 62 pagers;

WHEREAS, this agreement is a voluntary undertaking by Matagorda County; and

WHEREAS, the Participating Entities desire to enter this Interlocal Cooperation Agreement to serve the public by ensuring the quick and efficient dispatching of units to fire related distress calls; and

WHEREAS, NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, County and City agree as follows:

TERMS:

1. City may apply for grants necessary for the purpose of purchasing approximately 60 pagers to be dispersed and utilized by all fire fighting departments in Matagorda County.
2. County agrees to a cost share of Five Thousand and no/100 dollars (\$5,000.00).
3. For the contribution of Five Thousand and no/100 Dollars (\$5,000.00), at least one new pager shall be assigned to each existing County Volunteer Fire Department.
4. City and County will maintain documentation of the assignment of pagers to each respective fire department through the City and County with each respective entity's Radio Coordinator in charge or keeping inventory.
5. City and County may mutually agree to share a disproportionate amount of pagers at any time.
6. City and County may agree to purchase additional pagers at their own costs and notify each other of such purchase.
7. City and County agree that any firefighting notification pagers purchased within the scope of this Agreement shall be subject to the terms herein.

8. All notices and communications permitted or required under this Agreement are to be mailed by personal delivery, or certified mail, return receipt requested, postage pre-paid, addressed to:

City of Bay City
Attn: Mayor
1901 Fifth Street
Bay City, Texas 77414

Any notice permitted or required to be given to County by City may be given by personal delivery, or certified mail, return receipt requested, postage pre-paid, addressed to:

Matagorda County
Attention: County Judge
1700 7th St., Room 301
Bay City, Texas 77414

With a copy to:

Chris Peikert, Radio Coordinator for Matagorda County
Or his successor
1700 7th St., Room 103
Bay City, Texas 77414

Either Party may change its address by giving notice to the other Party in writing. Any notice mailed by certified United States mail, return-receipt requested, shall be deemed given upon deposit in the United States mail.

- 9. Nothing contained in this Agreement shall be construed to place County and City in the relationship of principal and agent, master and servant, partners, or joint venturers.
- 10. Neither party waives or relinquishes any immunity or defense on behalf of itself, its trustees, officers, employees, and agents as a result of its execution of this Agreement and performance to the covenants contained herein. The parties specifically reserve any claim it may have to sovereign, qualified, or official immunity as a defense to any action arising in conjunction with this Agreement.
- 11. This instrument constitutes the entire Agreement between the Parties relating to rights granted and obligations assumed. Any oral representations or modifications concerning the Agreement are of no force or effect except a subsequent written amendment signed by the Parties
- 12. This Agreement is governed in all respects by the laws and Constitution of the State of Texas. Exclusive venue is Matagorda County, Texas.

VIII. SIGNATURES

IN WITNESS WHEREOF, this instrument has been executed on behalf of County by a duly authorized representative of County, and on behalf of City by a duly authorized representative of the City. This Agreement shall be of no force or effect until signed by the presiding elected County Judge.

EXECUTED ON the ____ day of _____, 2024.

ATTEST:

MATAGORDA COUNTY

STEPHANIE WURTZ
COUNTY CLERK

BOBBY SEIFERMAN
COUNTY JUDGE

ATTEST:

CITY OF BAY CITY

JEANNA THOMPSON
CITY SECRETARY

ROBERT K. NELSON
MAYOR

FIRST AMENDED AGREEMENT BETWEEN MATAGORDA COUNTY AND CITY OF BAY CITY FOR MATAGORDA COUNTY FIRE DEPARTMENT PAGERS

THIS AGREEMENT is made and entered into by and between Matagorda County, Texas ("County"), acting by and through its governing body, and the City of Bay City ("City"), acting by and through its governing body.

RECITALS:

WHEREAS, this Agreement and the activities described herein are authorized by the Interlocal Cooperation Act, Chapter 791 of the Tex. Gov't Code; and

WHEREAS, the City of Bay City handles all dispatching for all fire departments within Matagorda County, and each separate fire department has a different method for notification. City is seeking a grants and funding ~~from the Lower Colorado River Authority~~ in the amount of \$50,000.00 for the purchase of 62 pagers. ~~If the City receives the grant, County and City agree to split the costs of the matching funds;~~

WHEREAS, this agreement is a voluntary undertaking by Matagorda County; and

WHEREAS, the Participating Entities desire to enter this Interlocal Cooperation Agreement to serve the public by ensuring the quick and efficient dispatching of units to fire related distress calls; and

WHEREAS, NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, County and City agree as follows:

TERMS:

1. City may apply for a grants ~~in the amount of Fifty Thousand and no/100 Dollars (\$50,000.00) with the Lower Colorado River Authority~~ necessary for the purpose of purchasing approximately 60 pagers to be dispersed and utilized by all fire fighting departments in Matagorda County.
2. ~~Upon notification by City that it has been awarded the grant,~~ County agrees to a cost share of ~~the matching fund requirement up to the amount of~~ Five Thousand and no/100 dollars (\$5,000.00).
3. ~~City and County will equally share the amount of pagers purchased by the awarded grant.~~ For the contribution of Five Thousand and no/100 Dollars (\$5,000.00), XXX at least one new pager shall be assigned to each existing County Volunteer Fire Department. pagers shall be assigned to the County.
4. City and County will Maintain documentation of the assignment of pagers to each respective fire department through the City and County with each respective entity's Radio Coordinator in charge or keeping inventory.
5. City and County may mutually agree to share a disproportionate amount of pagers at any time.

6. City and County may agree to purchase additional pagers at their own costs and notify each other of such purchase.

7. City and County agree that any fire fighting notification pagers purchased within the scope of this Agreement shall be subject to the terms herein.

~~8. City and County agree that the term of this Agreement is one (1) year and shall commence on the date this Agreement is executed by the User. Thereafter, this Agreement will automatically renew for successive one year terms unless it is terminated by either party by giving the other party prior written notice of its intention to terminate not less than thirty (30) days prior to the expiration of the term of this Agreement.~~

9. All notices and communications permitted or required under this Agreement are to be mailed by personal delivery, or certified mail, return receipt requested, postage pre-paid, addressed to:

City of Bay City
Attn: Mayor
1901 Fifth Street
Bay City, Texas 77414

Any notice permitted or required to be given to County by City may be given by personal delivery, or certified mail, return receipt requested, postage pre-paid, addressed to:

Matagorda County
Attention: County Judge
1700 7th St., Room 301
Bay City, Texas 77414

With a copy to:

Chris Peikert, Radio Coordinator for Matagorda County
Or his successor
1700 7th St., Room 103
Bay City, Texas 77414

Either Party may change its address by giving notice to the other Party in writing. Any notice mailed by certified United States mail, return-receipt requested, shall be deemed given upon deposit in the United States mail.

9. Nothing contained in this Agreement shall be construed to place County and City in the relationship of principal and agent, master and servant, partners, or joint venturers.

10. Neither party waives or relinquishes any immunity or defense on behalf of itself, its trustees, officers, employees, and agents as a result of its execution of this Agreement and performance to the covenants contained herein. The parties specifically reserve any claim it may have to sovereign, qualified, or official immunity as a defense to any action arising in conjunction with this Agreement.

11. This instrument constitutes the entire Agreement between the Parties relating to rights granted and obligations assumed. Any oral representations or modifications concerning the Agreement are of no force or effect except a subsequent written amendment signed by the Parties

12. This Agreement is governed in all respects by the laws and Constitution of the State of Texas. Exclusive venue is Matagorda County, Texas.

VIII. SIGNATURES

IN WITNESS WHEREOF, this instrument has been executed on behalf of County by a duly authorized representative of County, and on behalf of City by a duly authorized representative of the City. This Agreement shall be of no force or effect until signed by the presiding elected County Judge.

EXECUTED ON the ____ day of _____, 2024~~3~~.

[SIGNATURE PAGE FOLLOWS]

ATTEST:

MATAGORDA COUNTY

STEPHANIE WURTZ
COUNTY CLERK

BOBBY SEIFERMAN
COUNTY JUDGE

ATTEST:

CITY OF BAY CITY

JEANNA THOMPSON
CITY SECRETARY

ROBERT NELSON
MAYOR



CITY OF BAY CITY
1901 FIFTH STREET
BAY CITY, TEXAS 77414
(979) 245-2137
FAX: (979) 323-1626

AGENDA ITEM SUBMISSION FORM

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Requestor Name: Lopez, Gabriel **Date Submitted:** 4/03/2024
Last, First *MM/DD/YYYY*

Requestor Type: City Staff **Meeting Date:** 04/09/2024
Citizen/City Staff/Council Member *MM/DD/YYYY*

Position Title Engineering Technician
For City Staff Only

Agenda Location: Discussion
(e.g.: Consent Agenda/ Discussion Item/ Public Hearing/ Executive Session/ Presentation)

Agenda Content:

Discuss, consider, and/or approve a resolution regarding the City of Bay City's participation in the State of Texas HOME Investment Partnerships Program (HOME) Homeowner Reconstruction Program administered by the Texas Department of Housing and Community Affairs.

Executive Summary of Item:

BACKGROUND: The Texas HOME Investment Partnerships Program, administered by the Texas Department of Housing and Community Affairs (TDHCA) and funded by the U.S. Department of Housing and Urban Development (HUD), strives to expand affordable housing through public-private partnerships. The program supports various initiatives, including homeowner reconstruction, homebuyer assistance, rental assistance, and housing development, with a focus on rural areas and households in need of assistance.

Recognizing the importance of reconstructing owner-occupied homes to enhance the quality of life for homeowners, the City of Bay City seeks to participate in the Texas HOME Investment Partnerships Program. To formalize its continued participation, a resolution has been prepared for City Council's consideration, authorizing Bay City to apply to TDHCA's Homeowner Reconstruction Assistance Program and enter into a new Reservation Agreement. This agreement ensures Bay City's ongoing access to the program's support and resources.

FINANCIAL IMPLICATIONS: The resolution appoints the City Mayor and the City Manager as Bay City's representatives for all HOME Program dealings, including the signing of necessary documents. It also plans for Bay City to allocate up to \$40,000 from its budget as a reserve for initial costs, awaiting state reimbursement. Additionally, the City is prepared to meet the program's 15% match requirement for Rehabilitation Assistance, with exceptions for assisting Persons with Disabilities and Disaster Relief, notably aiding homeowners affected by Hurricane Harvey without additional cost to the city. The maximum grant funds available per home is \$150,000.

IMPACT ON COMMUNITY SUSTAINABILITY: Participating in the Texas HOME Investment Partnerships Program will have a significant positive impact on Bay City's community. The program will enhance the overall quality of life, promote social equity, and contribute to the city's economic stability by improving housing conditions for residents, including low-income households. Reconstructing owner-occupied homes will provide safe and comfortable living spaces for families, maintain property values, and enhance neighborhood aesthetics. The program's focus on assisting Persons with Disabilities and Disaster Relief, particularly in the aftermath of Hurricane Harvey, highlights Bay City's dedication to supporting its residents.

RECOMMENDATION: Staff recommends that City Council adopt this resolution to apply for the Texas HOME Investment Partnerships Program, affirming Bay City's commitment to improving housing conditions and enhancing community well-being through affordable housing

ATTACHMENTS:

1. Resolution

RESOLUTION R-2024-_____

A RESOLUTION OF THE CITY COUNCIL OF BAY CITY, TEXAS, AUTHORIZING THE CITY TO APPLY FOR FUNDS THROUGH THE TEXAS DEPARTMENT OF HOUSING AND COMMUNITY AFFAIRS FOR A HOME PROGRAM CONTRACT AND/OR RESERVATION AGREEMENT

WHEREAS, the Texas Department of Housing and Community Affairs (TDHCA) has notified the public of a funding availability to benefit low-income residents of the State of Texas communities through the Texas HOME Investment Partnerships Program; and

WHEREAS, the *City of Bay City* has identified significant housing needs, particularly for the reconstruction of owner-occupied housing; and

WHEREAS, the *City of Bay City* wishes to assist low-income homeowners with safe, decent, sanitary and affordable housing, and at the same time enhance the health, economic, and aesthetic quality of the community:

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BAY CITY, STATE OF TEXAS:

ONE, the *City of Bay City*, acknowledges and approves that an application be completed and submitted to the TDHCA to participate in the HOME Investment Partnerships Program, Homeowner Reconstruction Assistance Program.

TWO, the *City of Bay City* will utilize general funds up to the amount of \$40,000 as cash reserve to utilize during the agreement term for eligible program costs before reimbursements are received from the State of Texas HOME Program.

THREE, HOME Program Match, if applicable, will be provided in accordance with 10 TAC 23; Fifteen (15%) of project hard costs, per household assisted through the Texas HOME Program, in the form of waived fees, cash, leverage, and other forms of eligible match.

FOUR, the *City of Bay City* designates Robert K. Nelson, City Mayor, and the City Manager as the persons authorized to represent the *City of Bay City* in all matters related to the HOME Program and also with signature authority to sign all forms and documents related to the administration of the HOME Program, including loan documents, grant agreements and the Reservation System Participation Agreement and/or Contract.

PASSED AND APPROVED on the 9th day of April 2024

CITY OF BAY CITY, TEXAS

Robert K. Nelson, Mayor

ATTEST:

APPROVED as to FORM:

Jeanna Thompson, City Secretary
ROBERTS, ODEFEY, WITTE & WALL, LLP

Anne Marie Odefey, City Attorney



CITY OF BAY CITY
1901 FIFTH STREET
BAY CITY, TEXAS 77414
(979) 245-2137
FAX: (979) 323-1626

AGENDA ITEM SUBMISSION FORM

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Requestor Name: Lopez, Gabriel **Date Submitted:** 04/04/2024
Last, First *MM/DD/YYYY*

Requestor Type: City Staff **Meeting Date:** 04/09/2024
Citizen/City Staff/Council Member *MM/DD/YYYY*

Position Title Engineering Technician
For City Staff Only

Agenda Location: Discussion
(e.g.: Consent Agenda/ Discussion Item/ Public Hearing/ Executive Session/ Presentation)

Agenda Content:

Discuss, consider, and/or approve the City of Bay City authorization to issue RFPs (Request for Proposals) for administrative and construction management services related to the Home Investment Partnerships Program (HOME) Homeowner Reconstruction Program by the Texas Department of Housing and Community Affairs.

Executive Summary of Item:

BACKGROUND: The Texas HOME Investment Partnerships Program, administered by the Texas Department of Housing and Community Affairs (TDHCA) and funded by the U.S. Department of Housing and Urban Development (HUD), strives to expand affordable housing through public-private partnerships. The program supports various initiatives, including homeowner reconstruction, home buyer assistance, rental aid, and housing development, with a focus on rural areas and low-income families.

Recognizing the critical need for reconstructing owner-occupied homes to improve living conditions for homeowners in need, the City of Bay City aims to participate in the Texas HOME Investment Partnerships Program. To support Bay City's involvement in the program, City Council is asked to consider authorizing the issuance of Requests for Proposals (RFPs) for administrative and construction management services. These services will facilitate the successful application process and effective implementation of the program, ensuring compliance with state and federal guidelines while maximizing the benefits for homeowners in need of housing reconstruction assistance.

FINANCIAL IMPLICATIONS: The City of Bay City is committing to provide \$75,000.00 in matching funds toward the application's activities, with the specific usage and funding source to be determined prior to any award of grant funding. The proposed amendment to the resolution does not affect this commitment.

IMPACT ON COMMUNITY SUSTAINABILITY: By participating in the Texas HOME Investment Partnerships Program and authorizing the issuance of RFPs for administrative and construction management services, Bay City demonstrates its commitment to improving living conditions and overall well-being for its residents. The program will contribute to the city's efforts in providing safe, affordable, and quality housing, ultimately enhancing the community's sustainability and resilience.

RECOMMENDATION: It is the staff's recommendation that City Council authorize the issuance of Requests for Proposals (RFPs) for administrative and construction management services to support Bay City's involvement in the Texas HOME Investment Partnerships Program. Approving the issuance of RFPs will enable Bay City to identify and engage qualified professionals who will efficiently manage the program's administrative tasks and oversee the home reconstruction projects, ensuring compliance with state and federal guidelines while maximizing the benefits for homeowners in need of housing reconstruction assistance.

ATTACHMENTS: None

February 29, 2024

Shawna Burkhart, City Manager
1501 Fifth St.
Bay City, TX 78614
Email: sburkhart@cityofbaycity.org



Re: Summary Report – Site Inspection and Limited Water and Surface Soil Sample Analysis
Agricultural Operation - Swine Farm - Ben Flores Property
2500 Hamman Rd., Bay City, Tx. 77414

Dear Ms. Burkhart:

CRG Texas Environmental Services, Inc. (CRG Texas) is pleased to provide this summary report detailing the findings of a site assessment to evaluate potential impacts associated with the above referenced agricultural operation (subject site). The assessment included the collection of limited soil and water samples and presentation of those samples for analysis. The work was conducted at the request of the City of Bay City, Texas.

Background

The subject site is an agricultural property where both specialty swine and pot belly pigs were being maintained. According to documentation provided to CRG Texas, several violations of state and local laws related to the operations at the property could pose a risk to human health and the environment. The sample collection and laboratory analysis were conducted to screen for common bacteria that may be present in drinking water, surface water, and soil to evaluate potential impacts resulting from the operations at the subject site.

Site Evaluation and Sampling

On February 8, 2024, CRG Texas employee John Hogue conducted a preliminary visual inspection of the subject site and south adjoining properties to see where potential exposure pathways and receptors exist. Mr. Hogue was accompanied by Leigh Brown with the Bay City Fire Marshal's Office. Sample locations were selected for additional assessment activities.

On February 15, 2024, CRG Texas employees Camilo Cardenas and John Hogue returned to collect samples from the project area. The CRG Texas employees were accompanied by Dan Shook, Fire Marshal with the City of Bay City. Mr. Shook facilitated an introduction to Mr. Ben Flores, owner of the 2500 Hamman Property. Mr. Flores accompanied Mr. Cardenas during the sample collection activities on the subject site.

Surface soil samples were collected from the three pig paddock areas on the subject site. The sample locations are illustrated on the attached figure (Figure 1 – Sample Location Map). The samples, designated SS-1, SS-2 and SS-3, were representative of the 0 – 6” soil horizon at each location.

Three additional soil samples were collected from surface drainage conveyances on the south-adjacent property owned by Kimberly Brown and Jason Morrison (Brown-Morrison). Samples SS-4 and SS-5 were collected at the drainage junction from the pig paddocks to the north and the east-west trending drainage swale located along the northern property line of the Brown-Morrison property. Sample SS-6 was collected immediately prior to the surface discharge into Cottonwood Creek which is located west of the subject site.

Two (2) water samples were collected from Cottonwood Creek. Sample WU (water upstream) was collected from an upstream location, southwest of pig paddocks. Sample WD (water downstream) was collected immediately downstream of the surface drainage conveyance discharge point into Cottonwood Creek.

Two (2) water samples were collected from water well / pond sources on the Brown-Morrison property. Sample Well North was collected from the domestic water well servicing the Brown-Morrison property. Sample Well South was a commingled (well and pond water) sample collected from beneath the pond well discharge.

Soil samples were initially collected in discrete re-sealable baggies and later transferred into laboratory supplied containers. Surface water and the south well water samples were collected via grab sampling device and transferred into laboratory supplied containers. The north well water samples were collected directly into laboratory supplied containers. All samples were immediately placed on ice in a cooler then transported under strict chain of custody to the selected analytical laboratories. qPCR samples were shipped via overnight courier to EMSL Analytical North located in Cinnaminson, NJ. The remaining samples were transported to Eurofins Analytical Laboratory in Stafford, TX. Samples offered for bacterial analyses (total and fecal coliform, e-coli), were then transferred from the Eurofins facility to the Envirodyne Laboratory in Houston, TX.

Analytical Results

Swine Bacteroidales

Swine Bacteroidales were reported as “positive qPCR result below Limit of Quantification (LOQ)” in Sample SS-3. Sample SS-3 was collected in the “active” North Paddock area where pigs were present.

Swine Bacteroidales were not detected in the remaining paddock, drainage conveyance or water samples.

Coliform Analyses

e-Coli

e-Coli bacteria were reported in all soil samples at values ranging from 1 to >2,400. E-coli were also reported as “Present” in the two Cottonwood Creek water samples and “Absent” in the 2 water well samples.

Fecal Coliform

Fecal coliforms were reported in soil samples SS-1 through SS-4 at values <1,000. Samples SS-5 and SS-6 contained fecal coliform bacteria at values of 36,000 and >61,000 units, respectively.

Total Coliforms

Total coliforms were reported in all soil samples at values ranging from 10,000 to 6,870,000. Total coliforms were also reported as “Present” in the two Cottonwood Creek water samples and the Well South / Pond water sample.

Metals

Various metals were reported at concentrations exceeding the compound specific laboratory detection limits in both soil and water samples; however, there were no metals detections exceeding compound specific protective concentrations levels (PCLs) or risk-based exposure levels (RBELs) established by the TCEQ (includes soil, surface water and groundwater PCLs).

pH

The laboratory reported pH values ranged from 5.5 to 6.6 in soil and 7 - 7.8 in water. These values are consistent with “normal” soil and water concentrations.

Discussion

Swine-associated PCR-based methods targeting members of the “*Bacteroidales*” order (i.e., *Prevotella* species) and methanogen populations have been proposed as one method to discriminate swine fecal pollution events from other potential fecal contributions (i.e., human, bovine, and wildlife) to environmental media. As no Swine Bacteroidales were detected in samples beyond the active pig paddock, CRG Texas is unable to definitively connect the pig operation to potential off-site migration of the assessed constituents of potential concern.

The presence of Total Coliforms in soil is not unexpected given the largely agricultural nature of the area. These do not necessarily represent a significant health concern as the potential routes of exposure (i.e., ingestion, inhalation, etc.) are incomplete.

In water however, total coliform bacteria is the most common test used to check the sanitary quality of drinking water in private wells and springs. "Coliforms" are a group of bacteria made up of primarily 18 different bacteria. While coliform bacteria are not harmful in most cases, if they are present in your water supply, it is an indicator that other harmful and disease-causing bacteria may have also entered your drinking water supply. The presence of coliform bacteria in water does not guarantee that drinking the water will cause an illness. Rather, their presence indicates that a contamination pathway exists between a source of bacteria (surface water, septic system, animal waste, etc.) and the water supply. Typically, when coliform bacteria are present in a water supply, the supply is classified as unsafe for human consumption without further treatment. Coliform bacteria are present in Cottonwood Creek and the south-adjacent property pond. Consumption of water from either source should be avoided.

E.Coli is one of the members of the Coliform group. It is a fecal bacteria which comes from the intestines of warm-blooded animals. The test shows the difference between E. Coli and other Coliforms. Drinking water is considered to be an "Extreme Health Hazard" when E. Coli is present. If E.Coli and/or disease-causing bacteria are present, the most common symptoms are gastrointestinal upset and general flu-like symptoms such as fever, abdominal cramps, and diarrhea. Symptoms are most likely in children, the elderly or individuals that are immunocompromised. In some cases, household residents acquire immunity to waterborne bacteria that are common in their drinking water. In this case, guests to the home that have not acquired immunity may become ill after drinking the water. Since the symptoms of drinking water with coliform bacteria are common to many human illnesses, knowing that water is the source of the problem is difficult without having the water tested.

The laboratory results for the water samples are reported as Coliform Absent or Coliform Present. Absent means that Coliforms were not present in the sample. Present means that Coliforms were present in the sample. E. Coli Absent or E. Coli Present is also reported. If the sample is Absent for Coliform, it will also be Absent for E. Coli. If Coliforms are present and E. Coli is absent, then the water is considered unsafe and a potential health hazard as in the case of the South Well sample (which was mixed with pond water). When both Coliforms and E. Coli are present, the water is deemed to be an extreme health hazard. The presence of E. Coli bacteria in the soil and Cottonwood Creek samples is not unexpected given the largely agricultural nature of the area. These do not necessarily represent a significant health concern as the potential routes of exposure (i.e., ingestion, inhalation, etc.) are incomplete. E. Coli was not detected in the North or South Well Water samples. The North Well sample was free from both bacterial suites and, as such, is considered of potable quality at this time.

Thank you for the opportunity to provide environmental assessment services for this project.

Respectfully Submitted by,

CRG Texas Environmental Services, Inc.



John I. Hogue, P.G., CHMM, LPST-PM

Attachments

Figure 1 – Sample Location Map

Project Photographs

Summary Analytical Table

Analytical Laboratory Data Packages





Attachments
Figure 1 – Sample Location Map



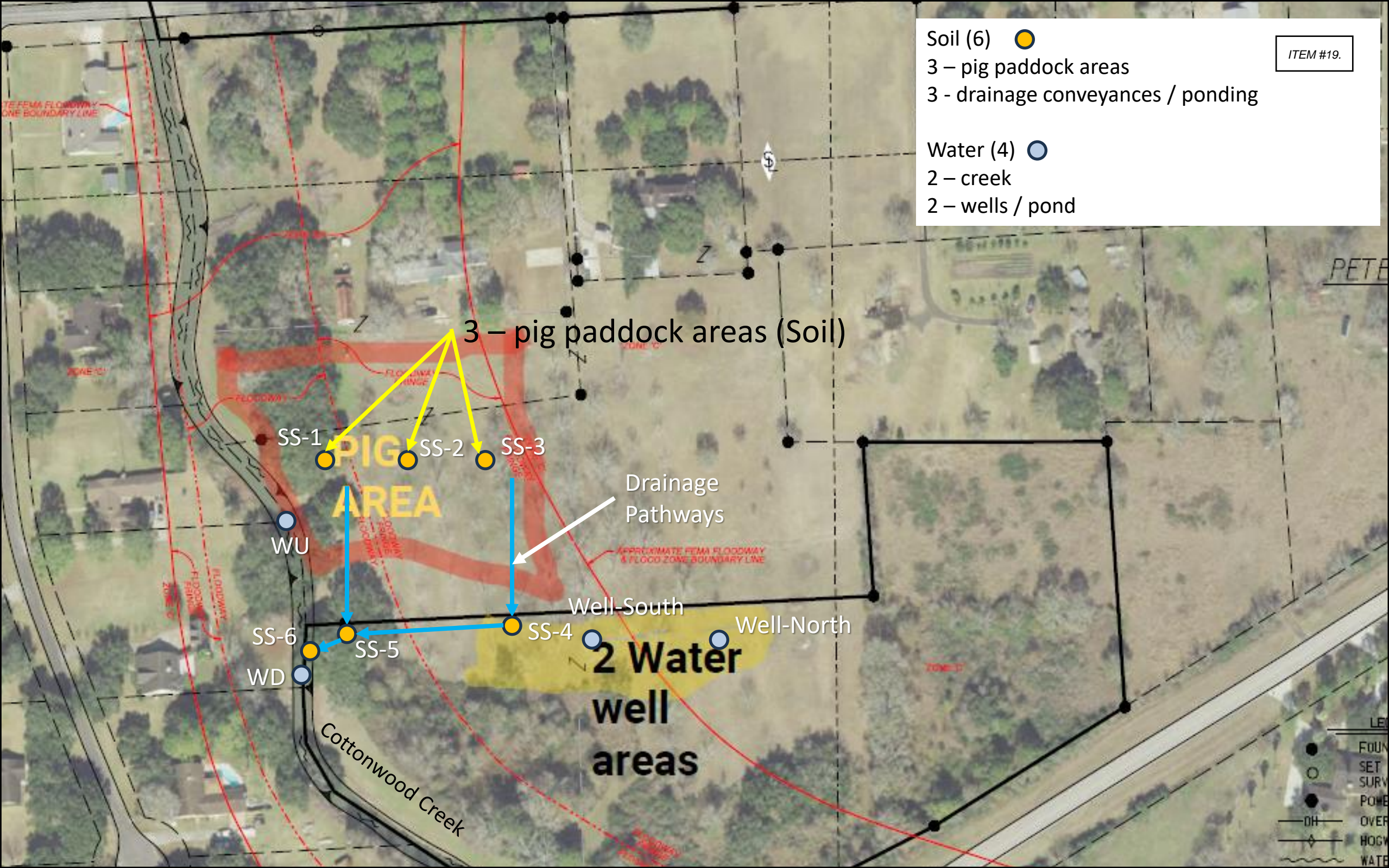


Figure 1- Sample Location Map

Agricultural Operation- Swine Farm- Ben Flores Property
 2500 Hemman Rd., Bay City, Tx. 77414





Project Photographs

CRG Texas
ENVIRONMENTAL SERVICES



Photo No. 1: Sample SS-3 – north paddock



Photo No. 2: : Sample SS-1



Photo No. 3: Sample SS-2 – center paddock



Photo No. 4: Sample SS-1 – south paddock



Photo No. 5: Sample SS-4 – drainage north (south adjacent property, pigs are in background)



Photo No. 6: Sample SS-5 – drainage south (south adjacent property)



Photo No. 7: Sample SS-6 (south adjacent property)



Photo No. 8: Sample WD (water downstream) location



Photo No. 9: Sample WU (water upstream) location.



Photo No. 10: North Well Sample from tap.



Photo No. 11: Well North pump / filter house



Photo No. 12: Well South sample collection at discharge.



Summary Analytical Table



Analytical Summary Table
 Site Inspection and Limited Water and Surface Soil Sample Analysis
 Agricultural Operation- Swine Farm
 2500 Hamman Rd., Bay City, Tx. 77414

Analyte	Sample ID	SS-1	SS-2	SS-3	SS-4	SS-5	SS-6	WU	WD	Well North	Well South			
		Matrix	Soil	Soil	Soil	Soil	Soil		Soil		Water	Water	Water	Water
(EMSL)	Sample Location	Paddock South	Paddock Center	Paddock North	Adj. North	Adj. South	Drainage Conv.	Stream-Up	Stream-Down	Adj Well N	Adj Well S			
qPCR Bacteroidales	Lab ID	0581-1	0581-2	0581-3	0581-4	0581-5	0581-6	0581-7	0581-8	0581-9	0581-10			
(Eurofens/Envirodyne)	Result	ND	ND	Below LOQ*	ND	ND	ND	ND	ND	ND	ND			
Soil PCLs		860-68086-1	860-68086-2	860-68086-3	860-68086-4	860-68086-5	860-68086-6	Surface Water RBELs**	860-68086-7	860-68086-8	Groundwater PCLs	860-68086-9	860-68086-10	
	Tot ^{Soil} Comb	GW ^{Soil}									GW ^{Ing}			
Aluminum	65,000	170,000	5970	9190	5620	4300	5540	4340	0.583	0.265	24	<0.0343 U	0.0441 J	
Arsenic	24	5.9	2.06	2.58	2.47	1.93	1.67	1.94	0.01	<0.00918 U	0.0106	0.01	<0.00918 U	<0.00918 U
Calcium	-	-	1140	716	348	648	2540	1640	30.9	33.6	-	19.3	82.1	
Copper	1,300	1,000	4.04	4.56	3.33	3.33	5.2	5.51	1.3	<0.00386 U	<0.00386 U	1.3	0.00553 J	<0.00386 U
Iron	-	-	4930	7050	4840	4980	5030	4570	0.555	0.262	-	0.0227 J	0.647	
Lead	500	15	16.7	10.2	8.71	8.77	8.15	8.81	0.00115	<0.00420 U	<0.00420 U	0.015	<0.00420 U	<0.00420 U
Manganese	3,900	1,200	201	155	200	544	214	216	0.05	0.0379	0.0186 J	1.10	0.0197 J	0.126
Sodium	-	-	85.8	97.5	58.7	82.2	104	77.5	166	173	-	104	104	
Zinc	9,900	2,400	20.4	14.2	7.84	7.8	18.8	28.6	7.4	0.0167 J	0.0117 J	7.3	0.202	<0.0117 U
Mercury	8.30	2.10	0.0343	0.0140 J	0.0146 J	0.0134 J	0.0283	0.0207	0.000122	<0.0000525 U	<0.0000525 U	0.002	<0.0000525 U	<0.0000525 U
pH			6.1	5.5	6.4	5.8	6.1	6.6	7.5	7.8		7.8	7.0	
Total Coliforms			10000	670000	180000	500000	250000	6870000	Present	Present		Absent	Present*	
Fecal Coliforms			<1000	<1000	<1000	<1000	36000	>61000						
E. Coli			1	9	4	>2420	816	86	Present	Present		Absent	Absent	

Notes:
 *Positive qPCR - results below limit of quantification (LOQ)
 qPCR - quantitative polymerase chain reactions
 * Sample mixed with pond water
 Tot^{Soil}Comb Total Soil Combined - All Pathways
 GW^{Soil} Soil to Groundwater Transfer Pathway
 GW^{Ing} Groundwater Ingestion Pathway

March 2023 PCL Tables - Soil and Groundwater
 **March 2018 Human Health RBELs - Surface Water
 PCL - Protective Concentration Level
 RBELs - Risk Based Exposure Levels



Analytical Laboratory Data Packages

CRG Texas

ENVIRONMENTAL SERVICES

ANALYTICAL REPORT

PREPARED FOR

Attn: Kevin Casler
CRG Texas Environmental Services Inc
2504 Avenue I
Rosenberg, Texas 77471
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JOB DESCRIPTION

City of Bay City Swine Farm Investigation
24-006

JOB NUMBER

860-68086-1

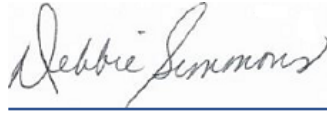
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Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization



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Authorized for release by
Debbie Simmons, Project Manager
Debbie.Simmons@et.eurofinsus.com
(832)986-6768

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Definitions/Glossary

Client: CRG Texas Environmental Services Inc
Project/Site: City of Bay City Swine Farm Investigation

Job ID: 800-0000-1
SDG: 24-006

ITEM #19.

Qualifiers

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

General Chemistry

Qualifier	Qualifier Description
HF	Parameter with a holding time of 15 minutes. Test performed by laboratory at client's request. Sample was analyzed outside of hold time.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
SDL	Sample Detection Limit
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

ITEM #19.

Client: CRG Texas Environmental Services Inc
Project: City of Bay City Swine Farm Investigation

Job ID: 860-68086-1

Job ID: 860-68086-1

Eurofins Houston

Job Narrative 860-68086-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Comments

per Kevin the list of Metals needed the same for soils and waters (Al,As,Ca,Cu,Fe,Pb,Mn,Na,Zn)

Receipt

The samples were received on 2/15/2024 4:41 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Subcontract Work

Methods Fecal coliform, Total Coliform + E coli (P/A), Total coliform and E-Coli (soil): These methods were subcontracted to Envirodyne Laboratories. The subcontract laboratory certifications are different from that of the facility issuing the final report. The subcontract report is appended in its entirety.

Metals

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-1
 SDG: 24-006

ITEM #19.

Client Sample ID: SS-1

Lab Sample ID: 860-68086-1

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	5970		16.7	1.80	mg/Kg	1		6010D	Total/NA
Arsenic	2.06		1.25	0.882	mg/Kg	1		6010D	Total/NA
Calcium	1140		16.7	7.50	mg/Kg	1		6010D	Total/NA
Copper	4.04		1.67	0.341	mg/Kg	1		6010D	Total/NA
Iron	4930		16.7	2.92	mg/Kg	1		6010D	Total/NA
Lead	16.7		0.833	0.251	mg/Kg	1		6010D	Total/NA
Manganese	201		1.67	0.375	mg/Kg	1		6010D	Total/NA
Sodium	85.8		41.7	10.3	mg/Kg	1		6010D	Total/NA
Zinc	20.4		2.50	0.877	mg/Kg	1		6010D	Total/NA
Mercury	0.0343		0.0196	0.00877	mg/Kg	1		7471B	Total/NA
pH	6.1	HF			SU	1		9045D	Soluble
Temperature	19.9	HF			Deg. C	1		9045D	Soluble
Corrosivity	6.1	HF			SU	1		9045D	Soluble

Client Sample ID: SS-2

Lab Sample ID: 860-68086-2

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	9190		847	91.6	mg/Kg	50		6010D	Total/NA
Arsenic	2.58		1.27	0.897	mg/Kg	1		6010D	Total/NA
Calcium	716		16.9	7.63	mg/Kg	1		6010D	Total/NA
Copper	4.56		1.69	0.347	mg/Kg	1		6010D	Total/NA
Iron	7050		16.9	2.96	mg/Kg	1		6010D	Total/NA
Lead	10.2		0.847	0.255	mg/Kg	1		6010D	Total/NA
Manganese	155		1.69	0.382	mg/Kg	1		6010D	Total/NA
Sodium	97.5		42.4	10.5	mg/Kg	1		6010D	Total/NA
Zinc	14.2		2.54	0.892	mg/Kg	1		6010D	Total/NA
Mercury	0.0140	J	0.0196	0.00877	mg/Kg	1		7471B	Total/NA
pH	5.5	HF			SU	1		9045D	Soluble
Temperature	20.3	HF			Deg. C	1		9045D	Soluble
Corrosivity	5.5	HF			SU	1		9045D	Soluble

Client Sample ID: SS-3

Lab Sample ID: 860-68086-3

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	5620		17.2	1.86	mg/Kg	1		6010D	Total/NA
Arsenic	2.47		1.29	0.912	mg/Kg	1		6010D	Total/NA
Calcium	348		17.2	7.76	mg/Kg	1		6010D	Total/NA
Copper	3.33		1.72	0.353	mg/Kg	1		6010D	Total/NA
Iron	4840		17.2	3.02	mg/Kg	1		6010D	Total/NA
Lead	8.71		0.862	0.260	mg/Kg	1		6010D	Total/NA
Manganese	200		1.72	0.388	mg/Kg	1		6010D	Total/NA
Sodium	58.7		43.1	10.6	mg/Kg	1		6010D	Total/NA
Zinc	7.84		2.59	0.908	mg/Kg	1		6010D	Total/NA
Mercury	0.0146	J	0.0185	0.00829	mg/Kg	1		7471B	Total/NA
pH	6.4	HF			SU	1		9045D	Soluble
Temperature	20.4	HF			Deg. C	1		9045D	Soluble
Corrosivity	6.4	HF			SU	1		9045D	Soluble

Client Sample ID: SS-4

Lab Sample ID: 860-68086-4

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	4300		17.5	1.90	mg/Kg	1		6010D	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-1
 SDG: 24-006

ITEM #19.

Client Sample ID: SS-4 (Continued)

Lab Sample ID: 860-68086-4

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	1.93		1.32	0.928	mg/Kg	1		6010D	Total/NA
Calcium	648		17.5	7.89	mg/Kg	1		6010D	Total/NA
Copper	3.33		1.75	0.359	mg/Kg	1		6010D	Total/NA
Iron	4980		17.5	3.07	mg/Kg	1		6010D	Total/NA
Lead	8.77		0.877	0.264	mg/Kg	1		6010D	Total/NA
Manganese	544		1.75	0.395	mg/Kg	1		6010D	Total/NA
Sodium	82.2		43.9	10.8	mg/Kg	1		6010D	Total/NA
Zinc	7.80		2.63	0.924	mg/Kg	1		6010D	Total/NA
Mercury	0.0134	J	0.0192	0.00861	mg/Kg	1		7471B	Total/NA
pH	5.8	HF			SU	1		9045D	Soluble
Temperature	20.3	HF			Deg. C	1		9045D	Soluble
Corrosivity	5.8	HF			SU	1		9045D	Soluble

Client Sample ID: SS-5

Lab Sample ID: 860-68086-5

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	5540		16.7	1.80	mg/Kg	1		6010D	Total/NA
Arsenic	1.67		1.25	0.882	mg/Kg	1		6010D	Total/NA
Calcium	2540		16.7	7.50	mg/Kg	1		6010D	Total/NA
Copper	5.20		1.67	0.341	mg/Kg	1		6010D	Total/NA
Iron	5030		16.7	2.92	mg/Kg	1		6010D	Total/NA
Lead	8.15		0.833	0.251	mg/Kg	1		6010D	Total/NA
Manganese	214		1.67	0.375	mg/Kg	1		6010D	Total/NA
Sodium	104		41.7	10.3	mg/Kg	1		6010D	Total/NA
Zinc	18.8		2.50	0.877	mg/Kg	1		6010D	Total/NA
Mercury	0.0283		0.0192	0.00861	mg/Kg	1		7471B	Total/NA
pH	6.1	HF			SU	1		9045D	Soluble
Temperature	20.3	HF			Deg. C	1		9045D	Soluble
Corrosivity	6.1	HF			SU	1		9045D	Soluble

Client Sample ID: SS-6

Lab Sample ID: 860-68086-6

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	4340		16.9	1.83	mg/Kg	1		6010D	Total/NA
Arsenic	1.94		1.27	0.897	mg/Kg	1		6010D	Total/NA
Calcium	1640		16.9	7.63	mg/Kg	1		6010D	Total/NA
Copper	5.51		1.69	0.347	mg/Kg	1		6010D	Total/NA
Iron	4570		16.9	2.96	mg/Kg	1		6010D	Total/NA
Lead	8.81		0.847	0.255	mg/Kg	1		6010D	Total/NA
Manganese	216		1.69	0.382	mg/Kg	1		6010D	Total/NA
Sodium	77.5		42.4	10.5	mg/Kg	1		6010D	Total/NA
Zinc	28.6		2.54	0.892	mg/Kg	1		6010D	Total/NA
Mercury	0.0207		0.0196	0.00877	mg/Kg	1		7471B	Total/NA
pH	6.6	HF			SU	1		9045D	Soluble
Temperature	20.3	HF			Deg. C	1		9045D	Soluble
Corrosivity	6.6	HF			SU	1		9045D	Soluble

Client Sample ID: WU

Lab Sample ID: 860-68086-7

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	0.583		0.200	0.0343	mg/L	1		200.7 Rev 4.4	Total Recoverable

This Detection Summary does not include radiochemical test results.

Detection Summary

ITEM #19.

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-7
 SDG: 24-006

Client Sample ID: WU (Continued)

Lab Sample ID: 860-68086-7

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	Dil Fac	D	Method	Prep Type
Calcium	30.9		0.200	0.115	mg/L	1		200.7 Rev 4.4	Total Recoverable
Iron	0.555		0.200	0.0185	mg/L	1		200.7 Rev 4.4	Total Recoverable
Manganese	0.0379		0.0200	0.00195	mg/L	1		200.7 Rev 4.4	Total Recoverable
Sodium	166		0.500	0.152	mg/L	1		200.7 Rev 4.4	Total Recoverable
Zinc	0.0167	J	0.0300	0.0117	mg/L	1		200.7 Rev 4.4	Total Recoverable
pH	7.5	HF			SU	1		SM 4500 H+ B	Total/NA

Client Sample ID: WD

Lab Sample ID: 860-68086-8

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	0.265		0.200	0.0343	mg/L	1		200.7 Rev 4.4	Total Recoverable
Arsenic	0.0106		0.0100	0.00918	mg/L	1		200.7 Rev 4.4	Total Recoverable
Calcium	33.6		0.200	0.115	mg/L	1		200.7 Rev 4.4	Total Recoverable
Iron	0.262		0.200	0.0185	mg/L	1		200.7 Rev 4.4	Total Recoverable
Manganese	0.0186	J	0.0200	0.00195	mg/L	1		200.7 Rev 4.4	Total Recoverable
Sodium	173		0.500	0.152	mg/L	1		200.7 Rev 4.4	Total Recoverable
Zinc	0.0117	J	0.0300	0.0117	mg/L	1		200.7 Rev 4.4	Total Recoverable
pH	7.8	HF			SU	1		SM 4500 H+ B	Total/NA

Client Sample ID: Well North

Lab Sample ID: 860-68086-9

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	Dil Fac	D	Method	Prep Type
Calcium	19.3		0.200	0.115	mg/L	1		200.7 Rev 4.4	Total Recoverable
Copper	0.00553	J	0.0200	0.00386	mg/L	1		200.7 Rev 4.4	Total Recoverable
Iron	0.0227	J	0.200	0.0185	mg/L	1		200.7 Rev 4.4	Total Recoverable
Manganese	0.0197	J	0.0200	0.00195	mg/L	1		200.7 Rev 4.4	Total Recoverable
Sodium	104		0.500	0.152	mg/L	1		200.7 Rev 4.4	Total Recoverable
Zinc	0.202		0.0300	0.0117	mg/L	1		200.7 Rev 4.4	Total Recoverable
pH	7.8	HF			SU	1		SM 4500 H+ B	Total/NA

Client Sample ID: Well South

Lab Sample ID: 860-68086-10

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	0.0441	J	0.200	0.0343	mg/L	1		200.7 Rev 4.4	Total Recoverable
Calcium	82.1		0.200	0.115	mg/L	1		200.7 Rev 4.4	Total Recoverable
Iron	0.647		0.200	0.0185	mg/L	1		200.7 Rev 4.4	Total Recoverable

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-1
 SDG: 24-006

ITEM #19.

Client Sample ID: Well South (Continued)

Lab Sample ID: 860-68086-10

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	Dil Fac	D	Method	Prep Type
Manganese	0.126		0.0200	0.00195	mg/L	1		200.7 Rev 4.4	Total
Sodium	104		0.500	0.152	mg/L	1		200.7 Rev 4.4	Total Recoverable
pH	7.0	HF			SU	1		SM 4500 H+ B	Total/NA

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-1
 SDG: 24-006

ITEM #19.

Client Sample ID: SS-1

Date Collected: 02/15/24 09:15

Date Received: 02/15/24 16:41

Lab Sample ID: 860-68086-1

Matrix: Solid

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	5970		16.7	1.80	mg/Kg		02/21/24 10:09	02/22/24 13:22	1
Arsenic	2.06		1.25	0.882	mg/Kg		02/21/24 10:09	02/22/24 13:22	1
Calcium	1140		16.7	7.50	mg/Kg		02/21/24 10:09	02/22/24 13:22	1
Copper	4.04		1.67	0.341	mg/Kg		02/21/24 10:09	02/22/24 13:22	1
Iron	4930		16.7	2.92	mg/Kg		02/21/24 10:09	02/22/24 13:22	1
Lead	16.7		0.833	0.251	mg/Kg		02/21/24 10:09	02/22/24 13:22	1
Manganese	201		1.67	0.375	mg/Kg		02/21/24 10:09	02/22/24 13:22	1
Sodium	85.8		41.7	10.3	mg/Kg		02/21/24 10:09	02/22/24 13:22	1
Zinc	20.4		2.50	0.877	mg/Kg		02/21/24 10:09	02/22/24 13:22	1

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0343		0.0196	0.00877	mg/Kg		02/22/24 05:36	02/22/24 20:02	1

General Chemistry - Soluble

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
pH (SW846 9045D)	6.1	HF			SU			02/23/24 11:15	1
Temperature (SW846 9045D)	19.9	HF			Deg. C			02/23/24 11:15	1
Corrosivity (SW846 9045D)	6.1	HF			SU			02/23/24 11:15	1

Client Sample ID: SS-2

Date Collected: 02/15/24 09:25

Date Received: 02/15/24 16:41

Lab Sample ID: 860-68086-2

Matrix: Solid

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	9190		847	91.6	mg/Kg		02/21/24 10:09	02/22/24 13:30	50
Arsenic	2.58		1.27	0.897	mg/Kg		02/21/24 10:09	02/22/24 13:25	1
Calcium	716		16.9	7.63	mg/Kg		02/21/24 10:09	02/22/24 13:25	1
Copper	4.56		1.69	0.347	mg/Kg		02/21/24 10:09	02/22/24 13:25	1
Iron	7050		16.9	2.96	mg/Kg		02/21/24 10:09	02/22/24 13:25	1
Lead	10.2		0.847	0.255	mg/Kg		02/21/24 10:09	02/22/24 13:25	1
Manganese	155		1.69	0.382	mg/Kg		02/21/24 10:09	02/22/24 13:25	1
Sodium	97.5		42.4	10.5	mg/Kg		02/21/24 10:09	02/22/24 13:25	1
Zinc	14.2		2.54	0.892	mg/Kg		02/21/24 10:09	02/22/24 13:25	1

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0140	J	0.0196	0.00877	mg/Kg		02/22/24 05:36	02/22/24 20:03	1

General Chemistry - Soluble

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
pH (SW846 9045D)	5.5	HF			SU			02/23/24 11:15	1
Temperature (SW846 9045D)	20.3	HF			Deg. C			02/23/24 11:15	1
Corrosivity (SW846 9045D)	5.5	HF			SU			02/23/24 11:15	1

Client Sample Results

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-1
 SDG: 24-006

ITEM #19.

Client Sample ID: SS-3

Lab Sample ID: 860-68086-3

Date Collected: 02/15/24 09:35

Matrix: Solid

Date Received: 02/15/24 16:41

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	5620		17.2	1.86	mg/Kg		02/21/24 10:09	02/22/24 13:41	1
Arsenic	2.47		1.29	0.912	mg/Kg		02/21/24 10:09	02/22/24 13:41	1
Calcium	348		17.2	7.76	mg/Kg		02/21/24 10:09	02/22/24 13:41	1
Copper	3.33		1.72	0.353	mg/Kg		02/21/24 10:09	02/22/24 13:41	1
Iron	4840		17.2	3.02	mg/Kg		02/21/24 10:09	02/22/24 13:41	1
Lead	8.71		0.862	0.260	mg/Kg		02/21/24 10:09	02/22/24 13:41	1
Manganese	200		1.72	0.388	mg/Kg		02/21/24 10:09	02/22/24 13:41	1
Sodium	58.7		43.1	10.6	mg/Kg		02/21/24 10:09	02/22/24 13:41	1
Zinc	7.84		2.59	0.908	mg/Kg		02/21/24 10:09	02/22/24 13:41	1

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0146	J	0.0185	0.00829	mg/Kg		02/22/24 05:36	02/22/24 20:05	1

General Chemistry - Soluble

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
pH (SW846 9045D)	6.4	HF			SU			02/23/24 11:15	1
Temperature (SW846 9045D)	20.4	HF			Deg. C			02/23/24 11:15	1
Corrosivity (SW846 9045D)	6.4	HF			SU			02/23/24 11:15	1

Client Sample ID: SS-4

Lab Sample ID: 860-68086-4

Date Collected: 02/15/24 09:50

Matrix: Solid

Date Received: 02/15/24 16:41

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	4300		17.5	1.90	mg/Kg		02/21/24 10:09	02/22/24 13:43	1
Arsenic	1.93		1.32	0.928	mg/Kg		02/21/24 10:09	02/22/24 13:43	1
Calcium	648		17.5	7.89	mg/Kg		02/21/24 10:09	02/22/24 13:43	1
Copper	3.33		1.75	0.359	mg/Kg		02/21/24 10:09	02/22/24 13:43	1
Iron	4980		17.5	3.07	mg/Kg		02/21/24 10:09	02/22/24 13:43	1
Lead	8.77		0.877	0.264	mg/Kg		02/21/24 10:09	02/22/24 13:43	1
Manganese	544		1.75	0.395	mg/Kg		02/21/24 10:09	02/22/24 13:43	1
Sodium	82.2		43.9	10.8	mg/Kg		02/21/24 10:09	02/22/24 13:43	1
Zinc	7.80		2.63	0.924	mg/Kg		02/21/24 10:09	02/22/24 13:43	1

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0134	J	0.0192	0.00861	mg/Kg		02/22/24 05:36	02/22/24 20:06	1

General Chemistry - Soluble

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
pH (SW846 9045D)	5.8	HF			SU			02/23/24 11:15	1
Temperature (SW846 9045D)	20.3	HF			Deg. C			02/23/24 11:15	1
Corrosivity (SW846 9045D)	5.8	HF			SU			02/23/24 11:15	1

Client Sample Results

ITEM #19.

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-5
 SDG: 24-006

Client Sample ID: SS-5

Lab Sample ID: 860-68086-5

Date Collected: 02/15/24 10:00

Matrix: Solid

Date Received: 02/15/24 16:41

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	5540		16.7	1.80	mg/Kg		02/21/24 10:09	02/22/24 13:46	1
Arsenic	1.67		1.25	0.882	mg/Kg		02/21/24 10:09	02/22/24 13:46	1
Calcium	2540		16.7	7.50	mg/Kg		02/21/24 10:09	02/22/24 13:46	1
Copper	5.20		1.67	0.341	mg/Kg		02/21/24 10:09	02/22/24 13:46	1
Iron	5030		16.7	2.92	mg/Kg		02/21/24 10:09	02/22/24 13:46	1
Lead	8.15		0.833	0.251	mg/Kg		02/21/24 10:09	02/22/24 13:46	1
Manganese	214		1.67	0.375	mg/Kg		02/21/24 10:09	02/22/24 13:46	1
Sodium	104		41.7	10.3	mg/Kg		02/21/24 10:09	02/22/24 13:46	1
Zinc	18.8		2.50	0.877	mg/Kg		02/21/24 10:09	02/22/24 13:46	1

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0283		0.0192	0.00861	mg/Kg		02/22/24 05:36	02/22/24 20:08	1

General Chemistry - Soluble

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
pH (SW846 9045D)	6.1	HF			SU			02/23/24 11:15	1
Temperature (SW846 9045D)	20.3	HF			Deg. C			02/23/24 11:15	1
Corrosivity (SW846 9045D)	6.1	HF			SU			02/23/24 11:15	1

Client Sample ID: SS-6

Lab Sample ID: 860-68086-6

Date Collected: 02/15/24 10:05

Matrix: Solid

Date Received: 02/15/24 16:41

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	4340		16.9	1.83	mg/Kg		02/21/24 10:09	02/22/24 13:49	1
Arsenic	1.94		1.27	0.897	mg/Kg		02/21/24 10:09	02/22/24 13:49	1
Calcium	1640		16.9	7.63	mg/Kg		02/21/24 10:09	02/22/24 13:49	1
Copper	5.51		1.69	0.347	mg/Kg		02/21/24 10:09	02/22/24 13:49	1
Iron	4570		16.9	2.96	mg/Kg		02/21/24 10:09	02/22/24 13:49	1
Lead	8.81		0.847	0.255	mg/Kg		02/21/24 10:09	02/22/24 13:49	1
Manganese	216		1.69	0.382	mg/Kg		02/21/24 10:09	02/22/24 13:49	1
Sodium	77.5		42.4	10.5	mg/Kg		02/21/24 10:09	02/22/24 13:49	1
Zinc	28.6		2.54	0.892	mg/Kg		02/21/24 10:09	02/22/24 13:49	1

Method: SW846 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0207		0.0196	0.00877	mg/Kg		02/22/24 05:36	02/22/24 20:09	1

General Chemistry - Soluble

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
pH (SW846 9045D)	6.6	HF			SU			02/23/24 11:15	1
Temperature (SW846 9045D)	20.3	HF			Deg. C			02/23/24 11:15	1
Corrosivity (SW846 9045D)	6.6	HF			SU			02/23/24 11:15	1

Client Sample Results

ITEM #19.

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-7
 SDG: 24-006

Client Sample ID: WU

Lab Sample ID: 860-68086-7

Date Collected: 02/15/24 10:20

Matrix: Water

Date Received: 02/15/24 16:41

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.583		0.200	0.0343	mg/L		02/22/24 09:30	02/22/24 17:17	1
Arsenic	<0.00918	U	0.0100	0.00918	mg/L		02/22/24 09:30	02/22/24 17:17	1
Calcium	30.9		0.200	0.115	mg/L		02/22/24 09:30	02/22/24 17:17	1
Copper	<0.00386	U	0.0200	0.00386	mg/L		02/22/24 09:30	02/22/24 17:17	1
Iron	0.555		0.200	0.0185	mg/L		02/22/24 09:30	02/22/24 17:17	1
Lead	<0.00420	U	0.0100	0.00420	mg/L		02/22/24 09:30	02/22/24 17:17	1
Manganese	0.0379		0.0200	0.00195	mg/L		02/22/24 09:30	02/22/24 17:17	1
Sodium	166		0.500	0.152	mg/L		02/22/24 09:30	02/22/24 19:34	1
Zinc	0.0167	J	0.0300	0.0117	mg/L		02/22/24 09:30	02/22/24 17:17	1

Method: EPA 245.1 - Mercury (CVAA)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0000525	U	0.000200	0.0000525	mg/L		02/19/24 12:05	02/19/24 19:12	1

General Chemistry

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
pH (SM 4500 H+ B)	7.5	HF			SU			02/16/24 16:06	1

Client Sample ID: WD

Lab Sample ID: 860-68086-8

Date Collected: 02/15/24 10:15

Matrix: Water

Date Received: 02/15/24 16:41

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.265		0.200	0.0343	mg/L		02/22/24 09:30	02/22/24 17:20	1
Arsenic	0.0106		0.0100	0.00918	mg/L		02/22/24 09:30	02/22/24 17:20	1
Calcium	33.6		0.200	0.115	mg/L		02/22/24 09:30	02/22/24 17:20	1
Copper	<0.00386	U	0.0200	0.00386	mg/L		02/22/24 09:30	02/22/24 17:20	1
Iron	0.262		0.200	0.0185	mg/L		02/22/24 09:30	02/22/24 17:20	1
Lead	<0.00420	U	0.0100	0.00420	mg/L		02/22/24 09:30	02/22/24 17:20	1
Manganese	0.0186	J	0.0200	0.00195	mg/L		02/22/24 09:30	02/22/24 17:20	1
Sodium	173		0.500	0.152	mg/L		02/22/24 09:30	02/22/24 19:37	1
Zinc	0.0117	J	0.0300	0.0117	mg/L		02/22/24 09:30	02/22/24 17:20	1

Method: EPA 245.1 - Mercury (CVAA)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0000525	U	0.000200	0.0000525	mg/L		02/19/24 12:05	02/19/24 19:21	1

General Chemistry

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
pH (SM 4500 H+ B)	7.8	HF			SU			02/16/24 16:23	1

Client Sample ID: Well North

Lab Sample ID: 860-68086-9

Date Collected: 02/15/24 10:30

Matrix: Water

Date Received: 02/15/24 16:41

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	<0.0343	U	0.200	0.0343	mg/L		02/22/24 09:30	02/22/24 17:28	1
Arsenic	<0.00918	U	0.0100	0.00918	mg/L		02/22/24 09:30	02/22/24 17:28	1
Calcium	19.3		0.200	0.115	mg/L		02/22/24 09:30	02/22/24 17:28	1

Client Sample Results

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-1
 SDG: 24-006

ITEM #19.

Client Sample ID: Well North

Lab Sample ID: 860-68086-9

Date Collected: 02/15/24 10:30

Matrix: Water

Date Received: 02/15/24 16:41

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Total Recoverable (Continued)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Copper	0.00553	J	0.0200	0.00386	mg/L	-	02/22/24 09:30	02/22/24 17:28	1
Iron	0.0227	J	0.200	0.0185	mg/L	-	02/22/24 09:30	02/22/24 17:28	1
Lead	<0.00420	U	0.0100	0.00420	mg/L	-	02/22/24 09:30	02/22/24 17:28	1
Manganese	0.0197	J	0.0200	0.00195	mg/L	-	02/22/24 09:30	02/22/24 17:28	1
Sodium	104		0.500	0.152	mg/L	-	02/22/24 09:30	02/22/24 19:45	1
Zinc	0.202		0.0300	0.0117	mg/L	-	02/22/24 09:30	02/22/24 17:28	1

Method: EPA 245.1 - Mercury (CVAA)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0000525	U	0.000200	0.0000525	mg/L	-	02/19/24 12:05	02/19/24 19:13	1

General Chemistry

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
pH (SM 4500 H+ B)	7.8	HF			SU	-		02/16/24 16:08	1

Client Sample ID: Well South

Lab Sample ID: 860-68086-10

Date Collected: 02/15/24 10:35

Matrix: Water

Date Received: 02/15/24 16:41

Method: EPA 200.7 Rev 4.4 - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.0441	J	0.200	0.0343	mg/L	-	02/22/24 09:30	02/22/24 17:31	1
Arsenic	<0.00918	U	0.0100	0.00918	mg/L	-	02/22/24 09:30	02/22/24 17:31	1
Calcium	82.1		0.200	0.115	mg/L	-	02/22/24 09:30	02/22/24 17:31	1
Copper	<0.00386	U	0.0200	0.00386	mg/L	-	02/22/24 09:30	02/22/24 17:31	1
Iron	0.647		0.200	0.0185	mg/L	-	02/22/24 09:30	02/22/24 17:31	1
Lead	<0.00420	U	0.0100	0.00420	mg/L	-	02/22/24 09:30	02/22/24 17:31	1
Manganese	0.126		0.0200	0.00195	mg/L	-	02/22/24 09:30	02/22/24 17:31	1
Sodium	104		0.500	0.152	mg/L	-	02/22/24 09:30	02/22/24 19:48	1
Zinc	<0.0117	U	0.0300	0.0117	mg/L	-	02/22/24 09:30	02/22/24 17:31	1

Method: EPA 245.1 - Mercury (CVAA)

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0000525	U	0.000200	0.0000525	mg/L	-	02/19/24 12:05	02/19/24 19:16	1

General Chemistry

Analyte	Result	Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
pH (SM 4500 H+ B)	7.0	HF			SU	-		02/16/24 16:04	1

Unadjusted Detection Limits

Client: CRG Texas Environmental Services Inc
Project/Site: City of Bay City Swine Farm Investigation

Job ID: 86-0000-1
SDG: 24-006

ITEM #19.

Method: 200.7 Rev 4.4 - Metals (ICP) - Total Recoverable

Prep: 200.7

Analyte	MQL	MDL	Units
Aluminum	0.200	0.0343	mg/L
Arsenic	0.0100	0.00918	mg/L
Calcium	0.200	0.115	mg/L
Copper	0.0200	0.00386	mg/L
Iron	0.200	0.0185	mg/L
Lead	0.0100	0.00420	mg/L
Manganese	0.0200	0.00195	mg/L
Sodium	0.500	0.152	mg/L
Zinc	0.0300	0.0117	mg/L

Method: 245.1 - Mercury (CVAA)

Prep: 245.1

Analyte	MQL	MDL	Units
Mercury	0.000200	0.0000525	mg/L

Method: 6010D - Metals (ICP)

Prep: 3051A

Analyte	MQL	MDL	Units
Aluminum	20.0	2.16	mg/Kg
Arsenic	1.50	1.06	mg/Kg
Calcium	20.0	9.00	mg/Kg
Copper	2.00	0.409	mg/Kg
Iron	20.0	3.50	mg/Kg
Lead	1.00	0.301	mg/Kg
Manganese	2.00	0.450	mg/Kg
Sodium	50.0	12.3	mg/Kg
Zinc	3.00	1.05	mg/Kg

Method: 7471B - Mercury (CVAA)

Prep: 7471B

Analyte	MQL	MDL	Units
Mercury	0.0200	0.00895	mg/Kg

QC Sample Results

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-0000-1
 SDG: 24-006

ITEM #19.

Method: 200.7 Rev 4.4 - Metals (ICP)

Lab Sample ID: MB 860-146465/1-A
Matrix: Water
Analysis Batch: 146645

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 146465

Analyte	MB MB		MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Aluminum	<0.0343	U	0.200	0.0343	mg/L		02/22/24 09:30	02/22/24 16:31	1
Arsenic	<0.00918	U	0.0100	0.00918	mg/L		02/22/24 09:30	02/22/24 16:31	1
Calcium	<0.115	U	0.200	0.115	mg/L		02/22/24 09:30	02/22/24 16:31	1
Copper	<0.00386	U	0.0200	0.00386	mg/L		02/22/24 09:30	02/22/24 16:31	1
Iron	<0.0185	U	0.200	0.0185	mg/L		02/22/24 09:30	02/22/24 16:31	1
Lead	<0.00420	U	0.0100	0.00420	mg/L		02/22/24 09:30	02/22/24 16:31	1
Manganese	<0.00195	U	0.0200	0.00195	mg/L		02/22/24 09:30	02/22/24 16:31	1
Zinc	<0.0117	U	0.0300	0.0117	mg/L		02/22/24 09:30	02/22/24 16:31	1

Lab Sample ID: MB 860-146465/1-A
Matrix: Water
Analysis Batch: 146645

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 146465

Analyte	MB MB		MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Sodium	<0.152	U	0.500	0.152	mg/L		02/22/24 09:30	02/22/24 19:16	1

Lab Sample ID: LCS 860-146465/2-A
Matrix: Water
Analysis Batch: 146645

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 146465

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	
							Result	Qualifier
Aluminum	5.00	5.240		mg/L		105	85 - 115	
Arsenic	1.00	1.020		mg/L		102	85 - 115	
Calcium	25.0	26.00		mg/L		104	85 - 115	
Copper	1.00	1.050		mg/L		105	85 - 115	
Iron	5.00	5.340		mg/L		107	85 - 115	
Lead	1.00	1.060		mg/L		106	85 - 115	
Manganese	1.00	1.040		mg/L		104	85 - 115	
Zinc	1.00	1.050		mg/L		105	85 - 115	

Lab Sample ID: LCS 860-146465/2-A
Matrix: Water
Analysis Batch: 146645

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 146465

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	
							Result	Qualifier
Sodium	25.0	26.20		mg/L		105	85 - 115	

Lab Sample ID: LCSD 860-146465/3-A
Matrix: Water
Analysis Batch: 146645

Client Sample ID: Lab Control Sample Dup
Prep Type: Total Recoverable
Prep Batch: 146465

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits		RPD Limit	
							Result	Qualifier	RPD	Limit
Aluminum	5.00	5.230		mg/L		105	85 - 115	0	20	
Arsenic	1.00	1.030		mg/L		103	85 - 115	1	20	
Calcium	25.0	26.00		mg/L		104	85 - 115	0	20	
Copper	1.00	1.050		mg/L		105	85 - 115	0	20	
Iron	5.00	5.340		mg/L		107	85 - 115	0	20	
Lead	1.00	1.070		mg/L		107	85 - 115	1	20	
Manganese	1.00	1.040		mg/L		104	85 - 115	0	20	

QC Sample Results

ITEM #19.

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-0000-1
 SDG: 24-006

Method: 200.7 Rev 4.4 - Metals (ICP) (Continued)

Lab Sample ID: LCSD 860-146465/3-A
Matrix: Water
Analysis Batch: 146645

Client Sample ID: Lab Control Sample Dup
Prep Type: Total Recoverable
Prep Batch: 146465

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Zinc	1.00	1.050		mg/L		105	85 - 115	0	20

Lab Sample ID: LCSD 860-146465/3-A
Matrix: Water
Analysis Batch: 146645

Client Sample ID: Lab Control Sample Dup
Prep Type: Total Recoverable
Prep Batch: 146465

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sodium	25.0	26.60		mg/L		106	85 - 115	2	20

Lab Sample ID: LLCS 860-146465/4-A
Matrix: Water
Analysis Batch: 146645

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 146465

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aluminum	0.200	0.1980	J	mg/L		99	50 - 150		
Arsenic	0.0100	0.01390		mg/L		139	50 - 150		
Calcium	0.200	0.2180		mg/L		109	50 - 150		
Copper	0.0200	0.01900	J	mg/L		95	50 - 150		
Iron	0.200	0.2160		mg/L		108	50 - 150		
Lead	0.0100	0.01110		mg/L		111	50 - 150		
Manganese	0.0200	0.02090		mg/L		105	50 - 150		
Zinc	0.0300	0.03100		mg/L		103	50 - 150		

Method: 245.1 - Mercury (CVAA)

Lab Sample ID: MB 860-145935/1-A
Matrix: Water
Analysis Batch: 146012

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 145935

Analyte	MB Result	MB Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.0000525	U	0.000200	0.0000525	mg/L		02/19/24 12:05	02/19/24 18:55	1

Lab Sample ID: LCS 860-145935/2-A
Matrix: Water
Analysis Batch: 146012

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 145935

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.00200	0.001963		mg/L		98	85 - 115		

Lab Sample ID: LCSD 860-145935/3-A
Matrix: Water
Analysis Batch: 146012

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 145935

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.00200	0.002081		mg/L		104	85 - 115	6	20

QC Sample Results

ITEM #19.

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-00000-1
 SDG: 24-006

Method: 245.1 - Mercury (CVAA) (Continued)

Lab Sample ID: LLCS 860-145935/4-A
Matrix: Water
Analysis Batch: 146012

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 145935

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.000200	0.0001920	J	mg/L		96	50 - 150

Method: 6010D - Metals (ICP)

Lab Sample ID: MB 860-146278/1-A
Matrix: Solid
Analysis Batch: 146523

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 146278

Analyte	MB Result	MB Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	<2.16	U	20.0	2.16	mg/Kg		02/21/24 10:09	02/22/24 12:21	1
Arsenic	<1.06	U	1.50	1.06	mg/Kg		02/21/24 10:09	02/22/24 12:21	1
Calcium	<9.00	U	20.0	9.00	mg/Kg		02/21/24 10:09	02/22/24 12:21	1
Copper	<0.409	U	2.00	0.409	mg/Kg		02/21/24 10:09	02/22/24 12:21	1
Iron	<3.50	U	20.0	3.50	mg/Kg		02/21/24 10:09	02/22/24 12:21	1
Lead	<0.301	U	1.00	0.301	mg/Kg		02/21/24 10:09	02/22/24 12:21	1
Manganese	<0.450	U	2.00	0.450	mg/Kg		02/21/24 10:09	02/22/24 12:21	1
Sodium	<12.3	U	50.0	12.3	mg/Kg		02/21/24 10:09	02/22/24 12:21	1
Zinc	<1.05	U	3.00	1.05	mg/Kg		02/21/24 10:09	02/22/24 12:21	1

Lab Sample ID: LCS 860-146278/2-A
Matrix: Solid
Analysis Batch: 146523

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 146278

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	500	523.0		mg/Kg		105	80 - 120
Arsenic	100	105.0		mg/Kg		105	80 - 120
Calcium	2500	2610		mg/Kg		104	80 - 120
Copper	100	106.0		mg/Kg		106	80 - 120
Iron	500	542.0		mg/Kg		108	80 - 120
Lead	100	107.0		mg/Kg		107	80 - 120
Manganese	100	111.0		mg/Kg		111	80 - 120
Sodium	2500	2680		mg/Kg		107	80 - 120
Zinc	100	107.0		mg/Kg		107	80 - 120

Lab Sample ID: LCSD 860-146278/3-A
Matrix: Solid
Analysis Batch: 146523

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 146278

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aluminum	500	523.0		mg/Kg		105	80 - 120	0	20
Arsenic	100	105.0		mg/Kg		105	80 - 120	0	20
Calcium	2500	2620		mg/Kg		105	80 - 120	0	20
Copper	100	106.0		mg/Kg		106	80 - 120	0	20
Iron	500	543.0		mg/Kg		109	80 - 120	0	20
Lead	100	107.0		mg/Kg		107	80 - 120	0	20
Manganese	100	111.0		mg/Kg		111	80 - 120	0	20
Sodium	2500	2690		mg/Kg		108	80 - 120	0	20
Zinc	100	107.0		mg/Kg		107	80 - 120	0	20

QC Sample Results

ITEM #19.

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-7
 SDG: 24-006

Method: 7471B - Mercury (CVAA)

Lab Sample ID: MB 860-146418/1-A
Matrix: Solid
Analysis Batch: 146581

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 146418

Analyte	MB Result	MB Qualifier	MQL (Adj)	SDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.00895	U	0.0200	0.00895	mg/Kg		02/22/24 05:36	02/22/24 19:26	1

Lab Sample ID: LCS 860-146418/2-A
Matrix: Solid
Analysis Batch: 146581

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 146418

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.200	0.1802		mg/Kg		90	80 - 120

Lab Sample ID: LCSD 860-146418/3-A
Matrix: Solid
Analysis Batch: 146581

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 146418

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.200	0.1790		mg/Kg		90	80 - 120	1	20

Method: SM 4500 H+ B - pH

Lab Sample ID: 860-68086-7 DU
Matrix: Water
Analysis Batch: 145768

Client Sample ID: WU
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
pH	7.5	HF	7.6		SU		0.4	20

QC Association Summary

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-1
 SDG: 24-006

ITEM #19.

Metals

Prep Batch: 145935

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-68086-7	WU	Total/NA	Water	245.1	
860-68086-8	WD	Total/NA	Water	245.1	
860-68086-9	Well North	Total/NA	Water	245.1	
860-68086-10	Well South	Total/NA	Water	245.1	
MB 860-145935/1-A	Method Blank	Total/NA	Water	245.1	
LCS 860-145935/2-A	Lab Control Sample	Total/NA	Water	245.1	
LCSD 860-145935/3-A	Lab Control Sample Dup	Total/NA	Water	245.1	
LLCS 860-145935/4-A	Lab Control Sample	Total/NA	Water	245.1	

Analysis Batch: 146012

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-68086-7	WU	Total/NA	Water	245.1	145935
860-68086-8	WD	Total/NA	Water	245.1	145935
860-68086-9	Well North	Total/NA	Water	245.1	145935
860-68086-10	Well South	Total/NA	Water	245.1	145935
MB 860-145935/1-A	Method Blank	Total/NA	Water	245.1	145935
LCS 860-145935/2-A	Lab Control Sample	Total/NA	Water	245.1	145935
LCSD 860-145935/3-A	Lab Control Sample Dup	Total/NA	Water	245.1	145935
LLCS 860-145935/4-A	Lab Control Sample	Total/NA	Water	245.1	145935

Prep Batch: 146278

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-68086-1	SS-1	Total/NA	Solid	3051A	
860-68086-2	SS-2	Total/NA	Solid	3051A	
860-68086-3	SS-3	Total/NA	Solid	3051A	
860-68086-4	SS-4	Total/NA	Solid	3051A	
860-68086-5	SS-5	Total/NA	Solid	3051A	
860-68086-6	SS-6	Total/NA	Solid	3051A	
MB 860-146278/1-A	Method Blank	Total/NA	Solid	3051A	
LCS 860-146278/2-A	Lab Control Sample	Total/NA	Solid	3051A	
LCSD 860-146278/3-A	Lab Control Sample Dup	Total/NA	Solid	3051A	

Prep Batch: 146418

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-68086-1	SS-1	Total/NA	Solid	7471B	
860-68086-2	SS-2	Total/NA	Solid	7471B	
860-68086-3	SS-3	Total/NA	Solid	7471B	
860-68086-4	SS-4	Total/NA	Solid	7471B	
860-68086-5	SS-5	Total/NA	Solid	7471B	
860-68086-6	SS-6	Total/NA	Solid	7471B	
MB 860-146418/1-A	Method Blank	Total/NA	Solid	7471B	
LCS 860-146418/2-A	Lab Control Sample	Total/NA	Solid	7471B	
LCSD 860-146418/3-A	Lab Control Sample Dup	Total/NA	Solid	7471B	

Prep Batch: 146465

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-68086-7	WU	Total Recoverable	Water	200.7	
860-68086-8	WD	Total Recoverable	Water	200.7	
860-68086-9	Well North	Total Recoverable	Water	200.7	
860-68086-10	Well South	Total Recoverable	Water	200.7	
MB 860-146465/1-A	Method Blank	Total Recoverable	Water	200.7	

QC Association Summary

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-1
 SDG: 24-006

ITEM #19.

Metals (Continued)

Prep Batch: 146465 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 860-146465/2-A	Lab Control Sample	Total Recoverable	Water	200.7	
LCSD 860-146465/3-A	Lab Control Sample Dup	Total Recoverable	Water	200.7	
LLCS 860-146465/4-A	Lab Control Sample	Total Recoverable	Water	200.7	

Analysis Batch: 146523

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-68086-1	SS-1	Total/NA	Solid	6010D	146278
860-68086-2	SS-2	Total/NA	Solid	6010D	146278
860-68086-2	SS-2	Total/NA	Solid	6010D	146278
860-68086-3	SS-3	Total/NA	Solid	6010D	146278
860-68086-4	SS-4	Total/NA	Solid	6010D	146278
860-68086-5	SS-5	Total/NA	Solid	6010D	146278
860-68086-6	SS-6	Total/NA	Solid	6010D	146278
MB 860-146278/1-A	Method Blank	Total/NA	Solid	6010D	146278
LCS 860-146278/2-A	Lab Control Sample	Total/NA	Solid	6010D	146278
LCSD 860-146278/3-A	Lab Control Sample Dup	Total/NA	Solid	6010D	146278

Analysis Batch: 146581

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-68086-1	SS-1	Total/NA	Solid	7471B	146418
860-68086-2	SS-2	Total/NA	Solid	7471B	146418
860-68086-3	SS-3	Total/NA	Solid	7471B	146418
860-68086-4	SS-4	Total/NA	Solid	7471B	146418
860-68086-5	SS-5	Total/NA	Solid	7471B	146418
860-68086-6	SS-6	Total/NA	Solid	7471B	146418
MB 860-146418/1-A	Method Blank	Total/NA	Solid	7471B	146418
LCS 860-146418/2-A	Lab Control Sample	Total/NA	Solid	7471B	146418
LCSD 860-146418/3-A	Lab Control Sample Dup	Total/NA	Solid	7471B	146418

Analysis Batch: 146645

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-68086-7	WU	Total Recoverable	Water	200.7 Rev 4.4	146465
860-68086-7	WU	Total Recoverable	Water	200.7 Rev 4.4	146465
860-68086-8	WD	Total Recoverable	Water	200.7 Rev 4.4	146465
860-68086-8	WD	Total Recoverable	Water	200.7 Rev 4.4	146465
860-68086-9	Well North	Total Recoverable	Water	200.7 Rev 4.4	146465
860-68086-9	Well North	Total Recoverable	Water	200.7 Rev 4.4	146465
860-68086-10	Well South	Total Recoverable	Water	200.7 Rev 4.4	146465
860-68086-10	Well South	Total Recoverable	Water	200.7 Rev 4.4	146465
MB 860-146465/1-A	Method Blank	Total Recoverable	Water	200.7 Rev 4.4	146465
MB 860-146465/1-A	Method Blank	Total Recoverable	Water	200.7 Rev 4.4	146465
LCS 860-146465/2-A	Lab Control Sample	Total Recoverable	Water	200.7 Rev 4.4	146465
LCS 860-146465/2-A	Lab Control Sample	Total Recoverable	Water	200.7 Rev 4.4	146465
LCSD 860-146465/3-A	Lab Control Sample Dup	Total Recoverable	Water	200.7 Rev 4.4	146465
LCSD 860-146465/3-A	Lab Control Sample Dup	Total Recoverable	Water	200.7 Rev 4.4	146465
LLCS 860-146465/4-A	Lab Control Sample	Total Recoverable	Water	200.7 Rev 4.4	146465

QC Association Summary

ITEM #19.

Client: CRG Texas Environmental Services Inc
Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-1
SDG: 24-006

General Chemistry

Analysis Batch: 145768

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-68086-7	WU	Total/NA	Water	SM 4500 H+ B	
860-68086-8	WD	Total/NA	Water	SM 4500 H+ B	
860-68086-9	Well North	Total/NA	Water	SM 4500 H+ B	
860-68086-10	Well South	Total/NA	Water	SM 4500 H+ B	
860-68086-7 DU	WU	Total/NA	Water	SM 4500 H+ B	

Leach Batch: 146673

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-68086-1	SS-1	Soluble	Solid	DI Leach	
860-68086-2	SS-2	Soluble	Solid	DI Leach	
860-68086-3	SS-3	Soluble	Solid	DI Leach	
860-68086-4	SS-4	Soluble	Solid	DI Leach	
860-68086-5	SS-5	Soluble	Solid	DI Leach	
860-68086-6	SS-6	Soluble	Solid	DI Leach	

Analysis Batch: 146676

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
860-68086-1	SS-1	Soluble	Solid	9045D	146673
860-68086-2	SS-2	Soluble	Solid	9045D	146673
860-68086-3	SS-3	Soluble	Solid	9045D	146673
860-68086-4	SS-4	Soluble	Solid	9045D	146673
860-68086-5	SS-5	Soluble	Solid	9045D	146673
860-68086-6	SS-6	Soluble	Solid	9045D	146673

Lab Chronicle

ITEM #19.

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-1
 SDG: 24-006

Client Sample ID: SS-1

Lab Sample ID: 860-68086-1

Date Collected: 02/15/24 09:15

Matrix: Solid

Date Received: 02/15/24 16:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3051A			.6 g	50 mL	146278	02/21/24 10:09	PB	EET HOU
Total/NA	Analysis	6010D		1			146523	02/22/24 13:22	JDM	EET HOU
Total/NA	Prep	7471B			.51 g	50 mL	146418	02/22/24 05:36	AGR	EET HOU
Total/NA	Analysis	7471B		1			146581	02/22/24 20:02	SHZ	EET HOU
Soluble	Leach	DI Leach			20 g	20 mL	146673	02/23/24 11:08	SCI	EET HOU
Soluble	Analysis	9045D		1	20 g	20 mL	146676	02/23/24 11:15	SCI	EET HOU

Client Sample ID: SS-2

Lab Sample ID: 860-68086-2

Date Collected: 02/15/24 09:25

Matrix: Solid

Date Received: 02/15/24 16:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3051A			.59 g	50 mL	146278	02/21/24 10:09	PB	EET HOU
Total/NA	Analysis	6010D		1			146523	02/22/24 13:25	JDM	EET HOU
Total/NA	Prep	3051A			.59 g	50 mL	146278	02/21/24 10:09	PB	EET HOU
Total/NA	Analysis	6010D		50			146523	02/22/24 13:30	JDM	EET HOU
Total/NA	Prep	7471B			.51 g	50 mL	146418	02/22/24 05:36	AGR	EET HOU
Total/NA	Analysis	7471B		1			146581	02/22/24 20:03	SHZ	EET HOU
Soluble	Leach	DI Leach			20 g	20 mL	146673	02/23/24 11:08	SCI	EET HOU
Soluble	Analysis	9045D		1	20 g	20 mL	146676	02/23/24 11:15	SCI	EET HOU

Client Sample ID: SS-3

Lab Sample ID: 860-68086-3

Date Collected: 02/15/24 09:35

Matrix: Solid

Date Received: 02/15/24 16:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3051A			.58 g	50 mL	146278	02/21/24 10:09	PB	EET HOU
Total/NA	Analysis	6010D		1			146523	02/22/24 13:41	JDM	EET HOU
Total/NA	Prep	7471B			.54 g	50 mL	146418	02/22/24 05:36	AGR	EET HOU
Total/NA	Analysis	7471B		1			146581	02/22/24 20:05	SHZ	EET HOU
Soluble	Leach	DI Leach			20 g	20 mL	146673	02/23/24 11:08	SCI	EET HOU
Soluble	Analysis	9045D		1	20 g	20 mL	146676	02/23/24 11:15	SCI	EET HOU

Client Sample ID: SS-4

Lab Sample ID: 860-68086-4

Date Collected: 02/15/24 09:50

Matrix: Solid

Date Received: 02/15/24 16:41

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3051A			.57 g	50 mL	146278	02/21/24 10:09	PB	EET HOU
Total/NA	Analysis	6010D		1			146523	02/22/24 13:43	JDM	EET HOU
Total/NA	Prep	7471B			.52 g	50 mL	146418	02/22/24 05:36	AGR	EET HOU
Total/NA	Analysis	7471B		1			146581	02/22/24 20:06	SHZ	EET HOU
Soluble	Leach	DI Leach			20 g	20 mL	146673	02/23/24 11:08	SCI	EET HOU
Soluble	Analysis	9045D		1	20 g	20 mL	146676	02/23/24 11:15	SCI	EET HOU

Lab Chronicle

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-1
 SDG: 24-006

ITEM #19.

Client Sample ID: SS-5
Date Collected: 02/15/24 10:00
Date Received: 02/15/24 16:41

Lab Sample ID: 860-68086-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3051A			.6 g	50 mL	146278	02/21/24 10:09	PB	EET HOU
Total/NA	Analysis	6010D		1			146523	02/22/24 13:46	JDM	EET HOU
Total/NA	Prep	7471B			.52 g	50 mL	146418	02/22/24 05:36	AGR	EET HOU
Total/NA	Analysis	7471B		1			146581	02/22/24 20:08	SHZ	EET HOU
Soluble	Leach	DI Leach			20 g	20 mL	146673	02/23/24 11:08	SCI	EET HOU
Soluble	Analysis	9045D		1	20 g	20 mL	146676	02/23/24 11:15	SCI	EET HOU

Client Sample ID: SS-6
Date Collected: 02/15/24 10:05
Date Received: 02/15/24 16:41

Lab Sample ID: 860-68086-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3051A			.59 g	50 mL	146278	02/21/24 10:09	PB	EET HOU
Total/NA	Analysis	6010D		1			146523	02/22/24 13:49	JDM	EET HOU
Total/NA	Prep	7471B			.51 g	50 mL	146418	02/22/24 05:36	AGR	EET HOU
Total/NA	Analysis	7471B		1			146581	02/22/24 20:09	SHZ	EET HOU
Soluble	Leach	DI Leach			20 g	20 mL	146673	02/23/24 11:08	SCI	EET HOU
Soluble	Analysis	9045D		1	20 g	20 mL	146676	02/23/24 11:15	SCI	EET HOU

Client Sample ID: WU
Date Collected: 02/15/24 10:20
Date Received: 02/15/24 16:41

Lab Sample ID: 860-68086-7
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total Recoverable	Prep	200.7			50 mL	50 mL	146465	02/22/24 09:30	MD	EET HOU
Total Recoverable	Analysis	200.7 Rev 4.4		1			146645	02/22/24 17:17	JDM	EET HOU
Total Recoverable	Prep	200.7			50 mL	50 mL	146465	02/22/24 09:30	MD	EET HOU
Total Recoverable	Analysis	200.7 Rev 4.4		1			146645	02/22/24 19:34	JDM	EET HOU
Total/NA	Prep	245.1			50 mL	50 mL	145935	02/19/24 12:05	PB	EET HOU
Total/NA	Analysis	245.1		1			146012	02/19/24 19:12	SHZ	EET HOU
Total/NA	Analysis	SM 4500 H+ B		1			145768	02/16/24 16:06	SC	EET HOU

Client Sample ID: WD
Date Collected: 02/15/24 10:15
Date Received: 02/15/24 16:41

Lab Sample ID: 860-68086-8
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total Recoverable	Prep	200.7			50 mL	50 mL	146465	02/22/24 09:30	MD	EET HOU
Total Recoverable	Analysis	200.7 Rev 4.4		1			146645	02/22/24 17:20	JDM	EET HOU
Total Recoverable	Prep	200.7			50 mL	50 mL	146465	02/22/24 09:30	MD	EET HOU
Total Recoverable	Analysis	200.7 Rev 4.4		1			146645	02/22/24 19:37	JDM	EET HOU
Total/NA	Prep	245.1			50 mL	50 mL	145935	02/19/24 12:05	PB	EET HOU
Total/NA	Analysis	245.1		1			146012	02/19/24 19:21	SHZ	EET HOU
Total/NA	Analysis	SM 4500 H+ B		1			145768	02/16/24 16:23	SC	EET HOU

Lab Chronicle

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-9
 SDG: 24-006

ITEM #19.

Client Sample ID: Well North
Date Collected: 02/15/24 10:30
Date Received: 02/15/24 16:41

Lab Sample ID: 860-68086-9
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total Recoverable	Prep	200.7			50 mL	50 mL	146465	02/22/24 09:30	MD	EET HOU
Total Recoverable	Analysis	200.7 Rev 4.4		1			146645	02/22/24 17:28	JDM	EET HOU
Total Recoverable	Prep	200.7			50 mL	50 mL	146465	02/22/24 09:30	MD	EET HOU
Total Recoverable	Analysis	200.7 Rev 4.4		1			146645	02/22/24 19:45	JDM	EET HOU
Total/NA	Prep	245.1			50 mL	50 mL	145935	02/19/24 12:05	PB	EET HOU
Total/NA	Analysis	245.1		1			146012	02/19/24 19:13	SHZ	EET HOU
Total/NA	Analysis	SM 4500 H+ B		1			145768	02/16/24 16:08	SC	EET HOU

Client Sample ID: Well South
Date Collected: 02/15/24 10:35
Date Received: 02/15/24 16:41

Lab Sample ID: 860-68086-10
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total Recoverable	Prep	200.7			50 mL	50 mL	146465	02/22/24 09:30	MD	EET HOU
Total Recoverable	Analysis	200.7 Rev 4.4		1			146645	02/22/24 17:31	JDM	EET HOU
Total Recoverable	Prep	200.7			50 mL	50 mL	146465	02/22/24 09:30	MD	EET HOU
Total Recoverable	Analysis	200.7 Rev 4.4		1			146645	02/22/24 19:48	JDM	EET HOU
Total/NA	Prep	245.1			50 mL	50 mL	145935	02/19/24 12:05	PB	EET HOU
Total/NA	Analysis	245.1		1			146012	02/19/24 19:16	SHZ	EET HOU
Total/NA	Analysis	SM 4500 H+ B		1			145768	02/16/24 16:04	SC	EET HOU

Laboratory References:

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200
 Envirodyne = Envirodyne Laboratories, 11011 Brooklet Street Suite 230, Houston, TX 77099

Accreditation/Certification Summary

Client: CRG Texas Environmental Services Inc
Project/Site: City of Bay City Swine Farm Investigation

Job ID: 800-0000-1
SDG: 24-006

ITEM #19.

Laboratory: Eurofins Houston

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704215	06-30-24

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
200.7 Rev 4.4	200.7	Water	Calcium
9045D		Solid	Temperature
SM 4500 H+ B		Water	pH

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Method Summary

Client: CRG Texas Environmental Services Inc
 Project/Site: City of Bay City Swine Farm Investigation

Job ID: 800-0000-1
 SDG: 24-006

ITEM #19.

Method	Method Description	Protocol	Laboratory
200.7 Rev 4.4	Metals (ICP)	EPA	EET HOU
245.1	Mercury (CVAA)	EPA	EET HOU
6010D	Metals (ICP)	SW846	EET HOU
7471B	Mercury (CVAA)	SW846	EET HOU
9045D	pH	SW846	EET HOU
SM 4500 H+ B	pH	SM	EET HOU
9223B	Total Coliforms and Escherichia coli by Colilert Presence/Absence	SM	Envirodyne
Subcontract	Fecal coliform	None	Envirodyne
Subcontract	Total coliform and E-Coli (soil)	None	Envirodyne
200.7	Preparation, Total Recoverable Metals	EPA	EET HOU
245.1	Preparation, Mercury	EPA	EET HOU
3051A	Preparation, Metals, Microwave Assisted	SW846	EET HOU
7471B	Preparation, Mercury	SW846	EET HOU
DI Leach	Deionized Water Leaching Procedure	ASTM	EET HOU

Protocol References:

- ASTM = ASTM International
- EPA = US Environmental Protection Agency
- None = None
- SM = "Standard Methods For The Examination Of Water And Wastewater"
- SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

- EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200
- Envirodyne = Envirodyne Laboratories, 11011 Brooklet Street Suite 230, Houston, TX 77099



Sample Summary

Client: CRG Texas Environmental Services Inc
Project/Site: City of Bay City Swine Farm Investigation

Job ID: 860-68086-1
SDG: 24-006

ITEM #19.

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Lab Sample ID	Client Sample ID	Matrix	Collected	Received
860-68086-1	SS-1	Solid	02/15/24 09:15	02/15/24 16:41
860-68086-2	SS-2	Solid	02/15/24 09:25	02/15/24 16:41
860-68086-3	SS-3	Solid	02/15/24 09:35	02/15/24 16:41
860-68086-4	SS-4	Solid	02/15/24 09:50	02/15/24 16:41
860-68086-5	SS-5	Solid	02/15/24 10:00	02/15/24 16:41
860-68086-6	SS-6	Solid	02/15/24 10:05	02/15/24 16:41
860-68086-7	WU	Water	02/15/24 10:20	02/15/24 16:41
860-68086-8	WD	Water	02/15/24 10:15	02/15/24 16:41
860-68086-9	Well North	Water	02/15/24 10:30	02/15/24 16:41
860-68086-10	Well South	Water	02/15/24 10:35	02/15/24 16:41



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Houston, TX 77099
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www.envirodyne.com

26 February 2024

Eurofins Houston
Anita Patel
11381 Meadowglen, Suite L
Houston, TX 77082

Eurofins

Enclosed are the results of analyses for samples received by the laboratory on 16-Feb-24 08:10. The analytical data provided relates only to the samples as received in this laboratory report.

ELI certifies that all results are NELAP compliant and performed in accordance with the referenced method except as noted in the Case Narrative or as noted with a qualifier. Any reproductions of this laboratory report should be in full and only with the written authorization from the client.

The total number of pages in this report is 13

Thank you for selecting ELI for your analytical needs. If you have any questions regarding this report, please contact us.

Sincerely,

Julie Peterson
Client Services Representative



Certificate No: T104704265-22-20



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Houston, TX 77099
281.568.7880 Phone
www.envirodyne.com

Client: Eurofins Houston	Reported:
Project: Eurofins	26-Feb-24 16:38
Work Order: 24B2211	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SS-1 (860-68086-1)	24B2211-01	Solids	15-Feb-24 00:00	16-Feb-24 08:10
SS-2 (860-68086-2)	24B2211-02	Solids	15-Feb-24 00:00	16-Feb-24 08:10
SS-3 (860-68086-3)	24B2211-03	Solids	15-Feb-24 00:00	16-Feb-24 08:10
SS-4 (860-68086-4)	24B2211-04	Solids	15-Feb-24 00:00	16-Feb-24 08:10
SS-5 (860-68086-5)	24B2211-05	Solids	15-Feb-24 00:00	16-Feb-24 08:10
SS-6 (860-68086-6)	24B2211-06	Solids	15-Feb-24 00:00	16-Feb-24 08:10
WU (860-68086-7)	24B2211-07	Water	15-Feb-24 10:20	16-Feb-24 08:10
WU (860-68086-8)	24B2211-08	Water	15-Feb-24 10:15	16-Feb-24 08:10
Well North (860-68086-9)	24B2211-09	Water	15-Feb-24 10:30	16-Feb-24 08:10

Envirodyne Laboratories, Inc.

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Client: Eurofins Houston
Project: Eurofins
Work Order: 24B2211

Reported:
26-Feb-24 16:38

SS-1 (860-68086-1)
24B2211-01 (Solids) Sampled: 15-Feb-24 00:00

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
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Envirodyne Laboratories, Inc.

Microbiology

E.coli	1	1	MPN/100 mL	1	B4B4804	16-Feb-24	16-Feb-24 15:49	SM9223 B	LN	
Fecal Coliform	<1000	1000	CFU/g	1	B4B5233	23-Feb-24	23-Feb-24 17:06	SM9222 D	LTB	H
Total Coliform	10000	10000	MPN/g	10000	B4B5235	23-Feb-24	23-Feb-24 17:30	SM9223 B	LN	H

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Client: Eurofins Houston
Project: Eurofins
Work Order: 24B2211

Reported:
26-Feb-24 16:38

SS-2 (860-68086-2)
24B2211-02 (Solids) Sampled: 15-Feb-24 00:00

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
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Envirodyne Laboratories, Inc.

Microbiology

E.coli	9	1	MPN/100 mL	1	B4B4804	16-Feb-24	16-Feb-24 15:49	SM9223 B	LN	
Fecal Coliform	<1000	1000	CFU/g	1	B4B5233	23-Feb-24	23-Feb-24 17:06	SM9222 D	LTB	H
Total Coliform	670000	10000	MPN/g	10000	B4B5235	23-Feb-24	23-Feb-24 17:30	SM9223 B	LN	H

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Client: Eurofins Houston	Reported:
Project: Eurofins	26-Feb-24 16:38
Work Order: 24B2211	

SS-3 (860-68086-3)
24B2211-03 (Solids) Sampled: 15-Feb-24 00:00

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
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Envirodyne Laboratories, Inc.

Microbiology

E.coli	4	1	MPN/100 mL	1	B4B4804	16-Feb-24	16-Feb-24 15:49	SM9223 B	LN	
Fecal Coliform	<1000	1000	CFU/g	1	B4B5233	23-Feb-24	23-Feb-24 17:06	SM9222 D	LTB	H
Total Coliform	180000	10000	MPN/g	10000	B4B5235	23-Feb-24	23-Feb-24 17:30	SM9223 B	LN	H

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Client: Eurofins Houston	Reported:
Project: Eurofins	26-Feb-24 16:38
Work Order: 24B2211	

SS-4 (860-68086-4)
24B2211-04 (Solids) Sampled: 15-Feb-24 00:00

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
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Envirodyne Laboratories, Inc.

Microbiology

E.coli	> 2420	1	MPN/100 mL	1	B4B4804	16-Feb-24	16-Feb-24 15:49	SM9223 B	LN	
Fecal Coliform	<1000	1000	CFU/g	1	B4B5233	23-Feb-24	23-Feb-24 17:06	SM9222 D	LTB	H
Total Coliform	500000	10000	MPN/g	10000	B4B5235	23-Feb-24	23-Feb-24 17:30	SM9223 B	LN	H

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Client: Eurofins Houston	Reported:
Project: Eurofins	26-Feb-24 16:38
Work Order: 24B2211	

SS-5 (860-68086-5)
24B2211-05 (Solids) Sampled: 15-Feb-24 00:00

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
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Envirodyne Laboratories, Inc.

Microbiology

E.coli	816	1	MPN/100 mL	1	B4B4804	16-Feb-24	16-Feb-24 15:49	SM9223 B	LN	
Fecal Coliform	36000	1000	CFU/g	1	B4B5233	23-Feb-24	23-Feb-24 17:06	SM9222 D	LTB	H
Total Coliform	250000	10000	MPN/g	10000	B4B5235	23-Feb-24	23-Feb-24 17:30	SM9223 B	LN	H

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Client: Eurofins Houston	Reported:
Project: Eurofins	26-Feb-24 16:38
Work Order: 24B2211	

SS-6 (860-68086-6)
24B2211-06 (Solids) Sampled: 15-Feb-24 00:00

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
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Envirodyne Laboratories, Inc.

Microbiology

E.coli	86	1	MPN/100 mL	1	B4B4804	16-Feb-24	16-Feb-24 15:49	SM9223 B	LN	
Fecal Coliform	> 61000	1000	CFU/g	1	B4B5233	23-Feb-24	23-Feb-24 17:06	SM9222 D	LTB	H
Total Coliform	6870000	10000	MPN/g	10000	B4B5235	23-Feb-24	23-Feb-24 17:30	SM9223 B	LN	H

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Client: Eurofins Houston	Reported: 26-Feb-24 16:38
Project: Eurofins	
Work Order: 24B2211	

WU (860-68086-7)
24B2211-07 (Water) Sampled: 15-Feb-24 10:20

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
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Envirodyne Laboratories, Inc.

Microbiology

E.coli	Present	1	MPN/100 mL	1	B4B4910	16-Feb-24	16-Feb-24 14:27	SM9223	LN	
Total Coliform	Present	1	MPN/100 mL	1	B4B4910	16-Feb-24	16-Feb-24 14:27	SM9223	LN	

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Client: Eurofins Houston	Reported:
Project: Eurofins	26-Feb-24 16:38
Work Order: 24B2211	

WU (860-68086-8)
24B2211-08 (Water) Sampled: 15-Feb-24 10:15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
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Envirodyne Laboratories, Inc.

Microbiology

E.coli	Present	1	MPN/100 mL	1	B4B4910	16-Feb-24	16-Feb-24 14:27	SM9223	LN	
Total Coliform	Present	1	MPN/100 mL	1	B4B4910	16-Feb-24	16-Feb-24 14:27	SM9223	LN	

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Julie Peterson, Client Services Representative



Envirodyne Laboratories, Inc
11011 Brooklet Dr., # 230
Houston, TX 77099
281.568.7880 Phone
www.envirodyne.com

Client: Eurofins Houston	Reported:
Project: Eurofins	26-Feb-24 16:38
Work Order: 24B2211	

Well North (860-68086-9)
24B2211-09 (Water) Sampled: 15-Feb-24 10:30

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
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Envirodyne Laboratories, Inc.

Microbiology

E.coli	Absent	1	MPN/100 mL	1	B4B4910	16-Feb-24	16-Feb-24 14:27	SM9223	LN	
Total Coliform	Absent	1	MPN/100 mL	1	B4B4910	16-Feb-24	16-Feb-24 14:27	SM9223	LN	

Envirodyne Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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Client: Eurofins Houston	Reported: 26-Feb-24 16:38
Project: Eurofins	
Work Order: 24B2211	

Microbiology - Quality Control
Envirodyne Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	%REC Limits	RPD	RPD Limit	Notes
Batch B4B4804 - Microbiology										
Blank (B4B4804-BLK1) Prepared & Analyzed: 16-Feb-24										
E.coli	<1		1 MPN/100 mL							
Duplicate (B4B4804-DUP1) Source: 24B1866-01 Prepared & Analyzed: 16-Feb-24										
E.coli	56.0		2 MPN/100 mL		56.0			0.00	0.402	
Batch B4B5233 - Microbiology										
Blank (B4B5233-BLK1) Prepared & Analyzed: 23-Feb-24										
Fecal Coliform	<2		2 CFU/g							
Duplicate (B4B5233-DUP1) Source: 24B2211-01 Prepared & Analyzed: 23-Feb-24										
Fecal Coliform	<1000		1000 CFU/g		<1000			0	0.44	
Batch B4B5235 - Microbiology										
Blank (B4B5235-BLK1) Prepared & Analyzed: 23-Feb-24										
Total Coliform	<1		1 MPN/g							

Envirodyne Laboratories, Inc.

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Houston, TX 77099
281.568.7880 Phone
www.envirodyne.com

Client: Eurofins Houston	Reported:
Project: Eurofins	26-Feb-24 16:38
Work Order: 24B2211	

Notes and Definitions

- H Hold time exceeded
- >a > 61000
- > > 2420
- ND Analyte NOT DETECTED at or above the reporting limit
- < Result is less than the RL
- a Analyte not available for TNI/NELAP accreditation
- n Not accredited

Envirodyne Laboratories, Inc.

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Julie Peterson, Client Services Representative

24B2211

Chain of Custody Record



Environment Testing



Client Information (Sub Contract Lab)		Sampler:	Lab PM:	Carrier Tracking No(s):		COC No:						
Shipping/Receiving		Phone:	Simmons, Debbie	State of Origin:		860-96567.1						
Company:		E-Mail:		Page:		Page 1 of 2						
Envirodyne Laboratories		Debbie.Simmons@et.eurofinsus.com		Job #:		860-68086-1						
Address:		Accreditations Required (See note):		Preservation Codes:								
11011 Brooklet Street Suite 230,		NELAP - Texas		M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Zn Acetate R - Nitric Acid S - NaHSO4 T - MeOH U - Acetic Acid V - MCAA W - pH 4-5 X - EDTA Y - Trizma Z - other (specify)								
City:		Due Date Requested:		Analysis Requested								
Houston		2/22/2024		Total Number of containers								
State, Zip:		TAT Requested (days):		SUB (Total coliform and E-Coli (p/A))								
TX, 77099		2		SUB (Fecal coliform)/ Fecal coliform								
Phone:		PO #:		SUB (Total coliform and E-Coli (soil))/ Total coliform								
Email:		WO #:		Perform MS/MSD (Yes or No)								
Project Name:		Project #:		Field Filtered Sample (Yes or No)								
Swine Farm		86006559		SUB (Total coliform + E coli (P/A))								
Site:		SSOW#:		Special Instructions/Note:								
Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=wastewater, BT=Tissue, A=Air)	Preservation Code:	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	SUB (Total coliform and E-Coli (soil))/ Total coliform	SUB (Fecal coliform)/ Fecal coliform	SUB (Total coliform + E coli (P/A))	Total Number of containers	Special Instructions/Note:
SS-1 (860-68086-1)	2/15/24	09:15 Central	Solid	Solid		X	X	X	X	X	2	
SS-2 (860-68086-2)	2/15/24	09:25 Central	Solid	Solid		X	X	X	X	X	2	
SS-3 (860-68086-3)	2/15/24	09:35 Central	Solid	Solid		X	X	X	X	X	2	
SS-4 (860-68086-4)	2/15/24	09:50 Central	Solid	Solid		X	X	X	X	X	2	
SS-5 (860-68086-5)	2/15/24	10:00 Central	Solid	Solid		X	X	X	X	X	2	
SS-6 (860-68086-6)	2/15/24	10:05 Central	Solid	Solid		X	X	X	X	X	2	
WU (860-68086-7)	2/15/24	10:20 Central	Water	Water					X	X	2	
WD (860-68086-8)	2/15/24	10:15 Central	Water	Water					X	X	2	
Well North (860-68086-9)	2/15/24	10:30 Central	Water	Water					X	X	2	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/test/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification
 Unconfirmed
 Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2
 Empty
 Relinquished by: _____ Date: _____
 Relinquished by: _____ Date: _____
 Relinquished by: _____ Date: _____
 Relinquished by: _____ Date: _____

Custody Seals Intact: Yes No
 Cooler Temperature(s) °C and Other Remarks: 3.212.8 1RTH

ITEM #19.

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Ver: 06/08/2021



Envirodyne Laboratories, Inc
11011 Brooklet Dr., # 230
Houston, TX 77099
281.568.7880 Phone
www.envirodyne.com

23 February 2024

Eurofins Houston
Anita Patel
11381 Meadowglen, Suite L
Houston, TX 77082

Eurofins

Enclosed are the results of analyses for samples received by the laboratory on 16-Feb-24 08:10. The analytical data provided relates only to the samples as received in this laboratory report.

ELI certifies that all results are NELAP compliant and performed in accordance with the referenced method except as noted in the Case Narrative or as noted with a qualifier. Any reproductions of this laboratory report should be in full and only with the written authorization from the client.

The total number of pages in this report is 5

Thank you for selecting ELI for your analytical needs. If you have any questions regarding this report, please contact us.

Sincerely,

Julie Peterson
Client Services Representative



Certificate No: T104704265-22-20

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Envirodyne Laboratories, Inc
 11011 Brooklet Dr., # 230
 Houston, TX 77099
 281.568.7880 Phone
 www.envirodyne.com

Client: Eurofins Houston		
Project: Eurofins		Reported:
Work Order: 24B2210		23-Feb-24 13:33

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Well South (860-68086-10)	24B2210-01	Water	15-Feb-24 10:35	16-Feb-24 08:10

Envirodyne Laboratories, Inc.

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Julie Peterson, Client Services Representative



Envirodyne Laboratories, Inc
11011 Brooklet Dr., # 230
Houston, TX 77099
281.568.7880 Phone
www.envirodyne.com

Client: Eurofins Houston	Reported: 23-Feb-24 13:33
Project: Eurofins	
Work Order: 24B2210	

Well South (860-68086-10)
24B2210-01 (Water) Sampled: 15-Feb-24 10:35

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
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Envirodyne Laboratories, Inc.

Microbiology

E.coli	Absent	1	MPN/100 mL	1	B4B4910	16-Feb-24	16-Feb-24 14:27	SM9223	LN	
Total Coliform	Present	1	MPN/100 mL	1	B4B4910	16-Feb-24	16-Feb-24 14:27	SM9223	LN	

Envirodyne Laboratories, Inc.

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Julie Peterson, Client Services Representative



Envirodyne Laboratories, Inc
11011 Brooklet Dr., # 230
Houston, TX 77099
281.568.7880 Phone
www.envirodyne.com

Client: Eurofins Houston
Project: Eurofins
Work Order: 24B2210
Reported: 23-Feb-24 13:33

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Envirodyne Laboratories, Inc.

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Julie Peterson, Client Services Representative



Envirodyne Laboratories, Inc
11011 Brooklet Dr., # 230
Houston, TX 77099
281.568.7880 Phone
www.envirodyne.com

Client: Eurofins Houston	Reported:
Project: Eurofins	23-Feb-24 13:33
Work Order: 24B2210	

Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- < Result is less than the RL
- a Analyte not available for TNI/NELAP accreditation
- n Not accredited

Envirodyne Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Julie Peterson, Client Services Representative

24B2210

Chain of Custody Record



Environment Testing

ITEM #19.

Client Information (Sub Contract Lab)		Sampler:		Lab PM:		Carrier Tracking No(s):		COC No:	
Shipping/Receiving		Phone:		Simmons, Debbie		Texas		860-96567.2	
Company:		E-Mail:		E-Mail:		State of Origin:		Page:	
Envirodyne Laboratories		11011 Brooklet Street Suite 230,		Debbie.Simmons@et.eurofinsus.com		Texas		Page 2 of 2	
Address:		Due Date Requested:		Accreditations Required (See note):		Job #:		Preservation Codes:	
11011 Brooklet Street Suite 230,		2/22/2024		NELAP - Texas		860-68086-1		M - Hexane N - None O - AsNaO2 P - Na2OAS Q - Na2SO3 R - NaHSO4 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Y - Trizma Z - other (specify)	
City:		TAT Requested (days):		Analysis Requested		Total Number of containers		Special Instructions/Note:	
Houston		3				2			
State, Zip:		PO #:		Field Filtered Sample (Yes or No)		SMB (Total coliform and E-coli (P/A))			
TX, 77099				Perform MS/MSD (Yes or No)		SMB (Fecal coliform)/ Fecal coliform			
Phone:		WO #:		SMB (Total coliform and E-coli (soil))/ Total coliform		SMB (Total coliform + E coli (P/A))			
				Matrix (W=water, S=soil, O=wastewater, BT=Tissue, A=Air)		X			
Email:		Project #:		Sample Type (C=Comp, G=grab)		Preservation Code:			
		86006559		10:35 Central		Water			
Project Name:		SSOW#:		Sample Date		Sample Time			
Swine Farm				2/15/24		10:35 Central			
Site:				Sample Identification - Client ID (Lab ID)					
				Well South (860-68086-10)					

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix, being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification

Unconfirmed Return To Client Disposal By Lab Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify) _____ Primary Deliverable Rank: 2

Empty Kit Relinquished by: _____ Date: _____ Time: _____ Method of Shipment: _____

Relinquished by: _____ Date/Time: 2/15/24 _____ Company: Eurofins Company

Relinquished by: _____ Date/Time: 2-16-24 0810 _____ Company: Eurofins Company

Relinquished by: _____ Date/Time: _____ Company: Eurofins Company

Custody Seals Intact: _____ Custody Seal No.: _____ Cooler Temperature(s) °C and Other Remarks: 3.2/2.8 IRTHy

Ver: 06/08/2021

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ITEM #19.

urofins Houston
45 Greenbriar Dr
Afford, TX 77477
Phone (281) 240-4200

Chain of Custody Record



urofins | Environment Testing
No: J-26813-9338-1
Page 1 of 1

860-68086 Chain of Custody

Client Information
Client Contact: Kevin Casler
Phone: 713-818-2758
Email: Debbie.Simmons@et.urofins.com

Company: CRG Texas Environmental Services Inc
Address: 2504 Avenue I
City: Rosenberg
State, Zip: TX, 77471
Phone: 713-474-1570(Tel)
Email: kevin@crgetexas.com
Project Name: John & Cary Kasas, cow
City of Bay City: Swine Farm Investigation
Site: S50W#

Due Date Requested: STD
TAT Requested (days): 5-1d
Compliance Project: Yes No
Purchase Order Requested

Lab P#: CAR202ENAS1H0914
Simmons, Debbie
Debbie.Simmons@et.urofins.com

Analysis Requested
Field Filtered Sample (Yes or No):
 Return MSB (SD) (Yes/No)
pH
ICP Metals+ Mercury
Total Coliform + E coli (P/A)
Fecal coliform bacteria

Preservation Codes:
A HCL
B NaOH
C Zn Acetate
D Nitric Acid
E NaHSO4
F MeOH
G Amplier
H Ascorbic Acid
I Ice Water
J DI Water
K EDTA
L EDA
M Hexane
N None
O ASNaO2
P Na2O4S
Q Na2SO3
R Na2S2O3
S H2SO4
T TSP Dodecahydrate
U Acetone
V MCAA
W pH 4.5
Y Trizma
Z other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Sample Type (G=Comp, G=grab)	Matrix (Hexane, Shellac, Oxidation, Inert, Ascid)	Preservation Code:	Field Filtered Sample (Yes or No)	Return MSB (SD) (Yes/No)	pH	ICP Metals+ Mercury	Total Coliform + E coli (P/A)	Fecal coliform bacteria	Total Number of containers	Special Instructions/Note:
55-1	2/15/24	0915	G	S		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	X	X	X	X	1	
55-2		0925		S		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	X	X	X	X	3	
55-3		0935		S		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	X	X	X	X	3	
55-4		0950		S		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	X	X	X	X	3	
55-5		1000		S		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	X	X	X	X	3	
55-6		1005		S		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	X	X	X	X	3	
WD		1020		W		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	X	X	X	X	4	
WD		1015		W		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	X	X	X	X	4	
Bell North		1030		W		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	X	X	X	X	4	
Bell South		1035		W		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	X	X	X	X	4	

Possible Hazard Identification
 Non-Hazard Flammable Skin Irritant Poison B Unknown Radiological
 Deliverable Requested: I, II, III IV Other (specify)
 Sample Disposal (A fee may be assessed if samples are returned)
 Return To Client Disposal By Lab
 Special Instructions/QC Requirements:
 Temp 5.6 IR ID:HOU-369
 C/F: 0.0 5.6
 Corrected Temp: 5.6

Empty Kit Relinquished by: _____ Date: _____
 Relinquished by: _____ Date/Time: 2/15/24 1641 Company: CRG
 Relinquished by: _____ Date/Time: _____ Company: _____

Custody Seals Intact: Yes No
 Custody Seal No. _____
 Cooler/Temperature(s) °C and Other Remarks: _____

Login Sample Receipt Checklist

Client: CRG Texas Environmental Services Inc

Job Number: 860-68086-1

SDG Number: 24-006

Login Number: 68086

List Number: 1

Creator: Torres, Sandra

List Source: Eurofins Houston

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	5.6
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

Jon Niermann, *Chairman*
 Bobby Janecka, *Commissioner*
 Catarina R. Gonzales, *Commissioner*
 Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

February 12, 2024

Mr. Benjamin Flores
 Property Owner
 2500 Hamman Road
 Bay City, Texas 77414-8612

Re: General Compliance letter for the Complaint Investigation at:
 Generic Incident Zip Code 77414
 2500 Hamman Road, Bay City (Matagorda County), Texas 77414
 Regulated Entity No.: RN104045208
 Investigation No. 1945780

Dear Mr. Flores:

On December 14, 2023, Mr. Charlie Thomas, Mr. Luke Romanko, and Mr. Nathan Helms of the Texas Commission on Environmental Quality (TCEQ) Houston Region Office conducted an investigation of the above-referenced facility to evaluate compliance with applicable requirements for animal feeding operations. No violations are being alleged as a result of the investigation; however, please see the attached Additional Issue. This investigation was the result of a complaint. For information regarding our complaint policies and procedures, please refer to the following website:
<https://www.tceq.texas.gov/compliance/complaints>.

The TCEQ appreciates your assistance in this matter and your compliance efforts to ensure protection of the State's environment. If you or members of your staff have any questions regarding these matters, please feel free to contact Mr. Charlie Thomas in the Houston Region Office at (713) 767-3569.

Sincerely,

Elaine Fowler
 Water Section Team Leader
 Houston Region Office

EF/CT/tw

Enclosure: Summary of Investigation Findings

Summary of Investigation Findings

ITEM #19.

GENERIC INCIDENT ZIP CODE 77414

Investigation # 1945780

, MATAGORDA COUNTY,

Investigation Date: 12/14/2023

Additional ID(s):

No Violations Associated to this Investigation

ADDITIONAL ISSUES

Description

Item 1

Additional Comments

The complainant's allegations of an Animal Feeding Operation (AFO) operating out of compliance with applicable regulations was unable to be confirmed based on current site conditions.

Due to the potential of agricultural nonpoint source pollution, on January 10, 2024, the complaint allegation was referred to Mr. Lawrence Brown, Jr, Regional Manager with the Texas State Soil and Water Conservation Board (TSSWCB) Wharton Regional Office. Per the interagency Memorandum of Understanding (MOU) 31 TAC 523.5 between the TCEQ and the TSSWCB, the Board is the lead agency for planning, management, and abatement of agricultural and silvicultural nonpoint source pollution.

David Basinger, Chairman
Scott Buckles, Vice Chairman
Marty H. Graham, Member
José O. Dodier, Jr., Member



Barry Mahler, Member
Tina Y. Buford, Member

ITEM #19.

Rex Isom, Executive Director

TEXAS STATE SOIL AND WATER CONSERVATION BOARD
WHARTON REGIONAL OFFICE
Protecting and Enhancing Natural Resources for Tomorrow

January 25, 2024

CERTIFIED MAIL/RETURN RECEIPT REQUESTED

Benjamin Flores
2500 Hamman Road
Bay City, Texas 77414

Re: Complaint #316-24-01
TCEQ Complaint Incident # 413467
Agriculture Non-Point Source
Matagorda County SWCD #316
Matagorda County, Texas

Dear Mr. Flores,

On January 10, 2024, the Texas State Soil and Water Conservation Board (TSSWCB) Wharton Regional Office (WRO) received a complaint referral from the Texas Commission on Environmental Quality (TCEQ) Region 12 Office in Houston concerning your operation at 2500 Hamman Road in Bay City in Matagorda County. The complaint was that an Animal Feeding Operation (AFO) does not have the required water quality permit, it does not have a retention control structure, it has contaminates running into the creek, and it is not maintaining proper buffers from neighboring water wells.

On January 18, 2024, Chase Meyer and I from the TSSWCB WRO met with you to investigate the complaint. There were 3 large Meishan hogs, weighing about 450 pounds, in a 50 foot by 100 foot electric fence paddock. There were 28 small potbelly pigs, weighing about 40 pounds, and about 50 chickens in an 82 foot by 82 foot electric fence paddock. The electric fences are portable, so you move the fences to move the animals to a new paddock area. You rotate to maintain a good grass cover and plant a cover crop mixture on the areas after the animals are rotated off. You maintain a 10 foot strip next to your property line that you do not put animals on. You plan to develop a riparian herbaceous cover strip next to the creek to filter any potential nutrient runoff. During the investigation no offensive odor was detected.

We determined you have a pasture swine and poultry operation and therefore you are not an AFO and do not need a permit or a retention control structure. There are no well buffer requirements for pasture operations. We were informed that there are City of Bay City ordinances concerning pigs inside the city limits, but the TSSWCB does not deal with this. You signed a TSSWCB Request for Water Quality Management Planning Assistance for a Water Quality Management Plan (WQMP) that, once the WQMP is completed, will be certified by the TSSWCB.

We appreciate your cooperation with us during this investigation. Should clarification of this letter be necessary or if we may be of further assistance, please do not hesitate to contact me at the phone number and/or address shown below.

Sincerely,

A handwritten signature in black ink, appearing to be "Lawrence Brown, Jr.", written over a horizontal line.

Lawrence Brown, Jr.
Wharton Regional Manager

Cc: Matagorda County Soil and Water Conservation District #316
Lee Munz, Regional Office Coordinator, TSSWCB
Tony Franklin, Field Representative, TSSWCB

MOLECULAR DIAGNOSTICS

Test: E. coli Toxin Typing – Porcine (rtPCR) **Specimen:** Isolate :: Escherichia coli **Collection date:** 02/06/2024

Specimen split from original Feces

LT Result	Not Detected
STa Result	Not Detected
Stx1 Result	Not Detected
Stx2a Result	Not Detected
CNF1 Result	Not Detected
CNF2 Result	Not Detected
eaeA Result	Not Detected
F4/K88 Result	Not Detected
F5/K99 Result	Not Detected
F6/987P Result	Not Detected
F18 Result	Not Detected

Specimen Test Comments

PCR results are reported as “detected” (vs. positive) or “not detected” (vs. negative) and may include the cycle threshold (Ct) value. A result of “detected” indicates the presence of pathogen nucleic acid in the sample tested. Suspect results indicate the detection of low amounts of the target and may not be 100% repeatable. “Not detected” results indicate pathogen nucleic acid was not detected or was above the cut-off value established for the assay.

Authorized by: Kiril Dimitrov, DVM, PhD
Assistant Agency Director for Microbiology & Research

Notice: *This report, including all attachments, is for the sole use of the intended recipient(s) and contains confidential information. The Texas Veterinary Licensing Act prohibits TVMDL from releasing case information to persons other than the TVMDL Client (Submitter) without prior approval from the Client. Results apply to specimens as received. Any unauthorized review, use, disclosure, alteration, or distribution of this report, in part or its entirety, must be approved by TVMDL.*

Previous versions of this report

We have previously issued interim and/or final reports for this accession with the following names:
preliminary_report_C240380385_2024-02-07_17-52-45.pdf, preliminary_report_C240380385_2024-02-12_17-30-01.pdf,
preliminary_report_C240380385_2024-02-16_13-34-11.pdf