NOTICE OF PUBLIC MEETING
THE FREEPORT CITY COUNCIL
MONDAY, JULY 1ST, 2013, 6:00 P.M.
FREEPORT MUNICIPAL COURT ROOM
FREEPORT POLICE DEPARTMENT, 430 NORTH BRAZOSPORT BLVD.
FREEPORT, TEXAS
AGENDA
FORMAL SESSION

1. Call to order.

2. Invocation.

3. Pledge of Allegiance.

4 Consideration of approving the June 24th, 2013 Council Minutes. Pg. 459-460b

5. Attending citizens and their business.

6. Consideration of approving a request for a variance to install a 16 ft. x 30 ft. LED sign display for Oasis Retail, 1100 Brazosport Boulevard, Freeport Texas. Pg. 461-464

7. Consideration of approving July 5th, 2013 for a Joint Public Hearing date to grant a Specific-Use Permit to CenterPoint Energy Houston Electric to construct a communication tower and shelter on 1102 FM 1495, known as 1102 Pine Street, Freeport Texas. Pg. 465-466

8. Consideration of approving July 15th, 2013 for a Joint Public Hearing to grant a Specific-Use Permit to CenterPoint Energy Houston Electric to construct a communication tower and shelter on 2304 Skinner, Freeport Texas. Pg. 465-466

9. Consideration of approving a request from Tren Bell, 922 County Road, Brazoria to have a trail ride and closure of streets intersecting with East Park, West Park, Cherry Street and Second Street, turning left at Yaupon and riding back to Fourth Street, from 2:00 p.m. to 3:30 p.m. on Saturday, July 20th, 2013. Pg. 467

10. Consideration of approving and authorizing the City Manager to purchase equipment for the Freeport Recreation Center.

Work Session:

A. Consumer Confidence Report for calendar year 2012 by Project Manager Jerry Meeks. Pg. 468-479

B. Discussing regarding fiscal year 2013-2014 budget and workshops.

Adjourn

Items not necessary discussed in the order they appear on the agenda. The Council at its discretion may take action on any or all of the items as listed. This notice is posted pursuant to the Texas Open Meeting Act. (Chapter 551, Government Code).

In compliance with the Americans with Disabilities Act, the City of Freeport will provide for reasonable accommodations for persons attending City Council Meetings. Request should be received 48 hours prior to the meeting. Please contact the City Secretary office at 979-233-3526.

I, Delia Munoz City Secretary for the City of Freeport, Texas certify that this agenda was posted on the official bulletin board/glass door of City Hall, facing the rear parking lot of the building, with 24 hours a day public access, 200 West 2nd Street, Freeport Texas, June 28th, 2013 at or before 5:00 p.m.

_____

Delia Munoz - City Secretary
City of Freeport, Texas

State of Texas

County of Brazoria

City of Freeport

BE IT REMEMBERED, that the City Council of the City of Freeport and the Economic Development Corporation met for a Joint Special Meeting on Monday, June 24th, 2013 for the purpose of considering the following agenda items:

City Council:

Mayor Norma M. Garcia
Councilwoman Michelle Kent
Councilman Fred Bolton
Councilwoman Sandra Loeza
Councilwoman Sandra Barbree

Economic Development Corp:

James A. Barnett
Willie Garcia
Lila Diehl
Kenny Kouches
Roy Yates
Brooks Bass

Staff:

Jeff Pynes, City Manager
Gilbert Arispe, Asst. City Manager
Wallace Shaw, City Attorney
Delia Munoz, City Secretary
Nat Hickey, Property Manager
Dan Pennington, Police Chief
Larry Fansher, Park Director
Timora Pole, Marina Director
Kevin Burns, Dock Master

Visitors:

Jim Pirrung
Sabrina Brimage
Manny Rollerson
Jerry Meeks
Sam Reyna
Louie Jones
Bobby J. Casale
Moby Burridge
Ty Morrow
Troy Brimage
Jesse Aguilar
Shannon Daughtry
Sandra Barnett
Nicolasa Mireles
Charles Williams
Chris Duncan
Evelyn Burridge

Call to order.

Their being a quorum with the Economic Development Corporation, Mayor Garcia called the Joint Special Meeting to order at 6:00 p.m.

Invocation.

Wallace Shaw offered the invocation.

Pledge of Allegiance.

Bobby J. Casale led the Pledge of Allegiance.

Consideration on of approving the June 17th, 2013 Council Minutes.

On a motion by Councilwoman Barbree, seconded by Councilwoman Kent, with all present voting "aye", Council unanimously approved the June 17th, 2013 Council Minutes.

Attending citizens and their business.

Bobby J. Casale asked the City to endorse a program that would prohibit fishing, swimming and hunting around the San Luis Pass and Bryan Beach due to drowning's.

Manning Rollerson stated that installing cameras on North Ave. "J" is violating his constitutional rights. They should be able to move around as they please. There is other high crime areas in Freeport and cameras need to be installed in downtown Freeport. He also asked that the Building Inspector inspect all rental property in Freeport, including the apartments on North Ave. J.

Consideration of approving and signing a replat request for Troy Brimage and Matt Reue to replat A0099 Eli Mitchell, Tract D1-PT Lot D2, Acres 1,231 & 0.3632 Trs, Freeport Texas, known locally as 201 S. Front Street.

Councilman Bolton asked if Lot 4 and 12 had been resolved with AT& T. Mr. Brimage stated that Lot 4 was abandon and a 10 ft. easement was granted on Lot 12 to AT&T.

On a motion by Councilman Barbree, seconded by Councilwoman Kent, with all present voting "aye", Council unanimously approved a replat request for Troy Brimage and Matt Reue to replat A0099 Eli Mitchell, Tract D1-PT Lot D2, Acres 1,231 & 0.3632 Trs, Freeport Texas, known locally as 201 S. Front Street.

Consideration of possible action to authorize the City Manager to make offers for the City to purchase any and all interests in the Freeport Marina property that are not already owned by the Freeport Economic Development Corporation, and to take such other steps as are necessary or advisable for acquiring such interests.

On a motion by Councilwoman Kent, seconded by Councilwoman Loeza, with all present voting "aye", Council unanimously approved to authorize the City Manager to make offers for the City to purchase any and all interests in the Freeport Marina property that are not already owned by the Freeport Economic Development Corporation, and to take such other steps as are necessary or advisable for acquiring such interests.

Consideration of possible action to authorize the President of the Freeport Economic Development Corporation to make offers for the Freeport Economic Development Corporation to purchase any and all interests in the Freeport Marina property that are not already owned by the Freeport Economic Development Corporation, and to take such other steps as are necessary or advisable for acquiring such interests.

President James A. Barnett asked for motions from the Economic Development Corporation committee. On a motion by Brooks Bass, seconded by Roy Yates, with all present voting "aye", to authorize the President of the Economic Development Corporation to make offers for the Freeport Economic Development Corporation to purchase any and all interests in the Freeport Marina property that are not already owned by the Freeport Economic Development Corporation, and to take such other steps as are necessary or advisable for acquiring such interests.

There being no questions from staff or audience, President James A. Barnett adjourned the meeting.

On a motion by Brooks Bass and seconded by Kenny Kouches, with all present voting "aye", the Economic Development Corporation closed their meeting at 6:26 p.m. Mayor Norma Garcia thanked the Economic Development Corporation

On a motion by Councilwoman Barbree, seconded by Councilwoman Kent, with all present voting 'aye", Council approved to authorize the President of the Freeport Economic Development Corporation to make offers for the Freeport Economic Development Corporation to purchase any and all interests in the Freeport Marina property that are not already owned by the Freeport Economic Development Corporation, and to take such other steps as are necessary or advisable for acquiring such interests

Adjourn

On a motion by Councilwoman Kent, seconded by Councilwoman Barbree, with all present voting "aye', Council adjourned the meeting at 6:26 p.m.

Mayor Norma M. Garcia
City of Freeport, Texas

City Secretary – Delia Munoz
City of Freeport, Texas

DOES NOT NEED SUP - Per Mr. Shaw 6/19/13

City of Freeport
Building Department
Phone: 979-233-3526

For Office Use Only
Case Number:
Date Filed:
P & Z Date:
Council Date:

Application for
Specific Use Permit

1. Address or general location of site: 1100 N. BRAZOSPORT

2. Subdivision: VELASCO | Block: 701-701A | Lots: 1T018 | Acres:

3. Current Zoning Classification: C-1

4. Proposed use of the site (please be specific): Retail Strip Center

5. Reason for requesting a specific use permit: Installation of LED sign on multi-tenant Pylon

I hereby certify that I am the owner or duly authorized agent of the owner for the purposes of this application. The application fee of $150.00 to cover the cost of this specific use permit application has been paid to the City of Freeport on JUNE 19, 2013. I also certify that I have been informed and understand the regulations regarding specific use permits as specified in the Zoning Ordinance of the City of Freeport. I understand it is necessary for me or my authorized agent to be present at both the Planning and Zoning Commission and the City Council public hearings.

Owner's Signature: Roy Henry

Owner's Name: ROY HENRY

Address: 9506 Doliver Drive

City, State, Zip: Austin, TX 78748 Phone: (832) 971-3197

Cancelled payment w/ Natalie on 6/19/13

PAID
JUN 19 2013
PAID BY:

In lieu of representing this request myself as owner of the subject property, I hereby authorize the person designated below to act in the capacity as my agent for the application, processing, representation, and/or presentation of this request. The designated agent shall be the principal contact person with the City (and vice versa) in processing and responding to requirements, information or issues relative to this request.

Roy Henry
Signature of Owner

ROY HENRY
Name Printed or Typed

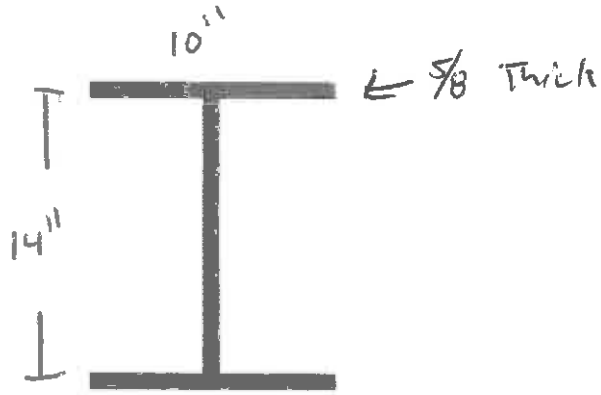
Signature of Agent

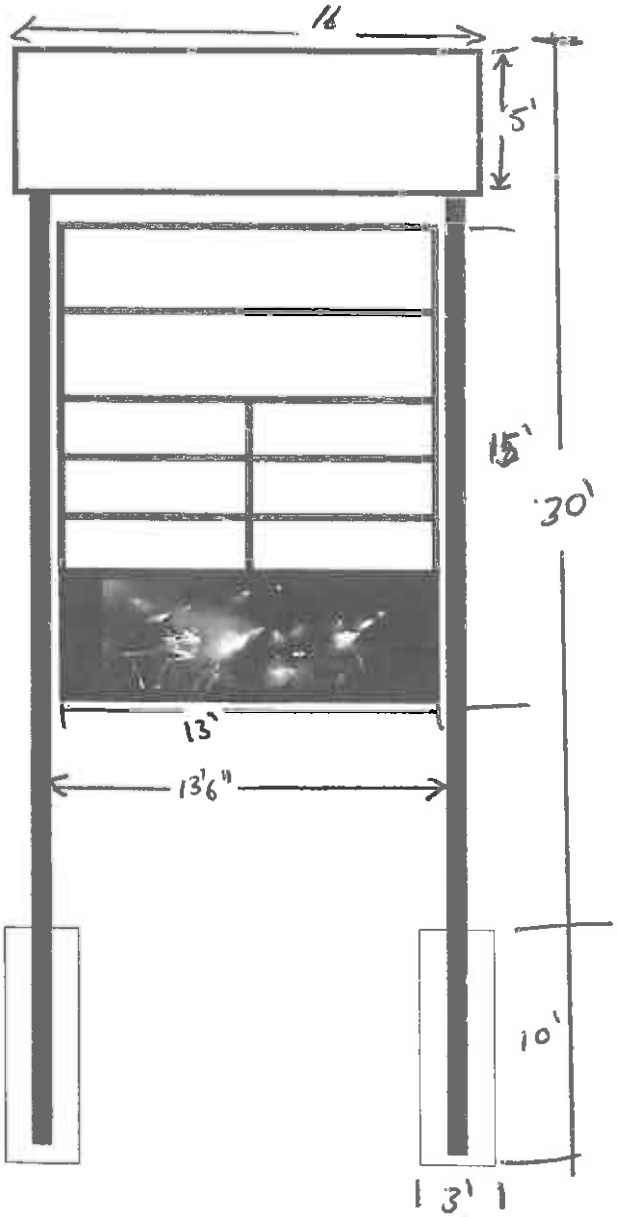
SERGIO GUZMAN
Name Printed or Typed

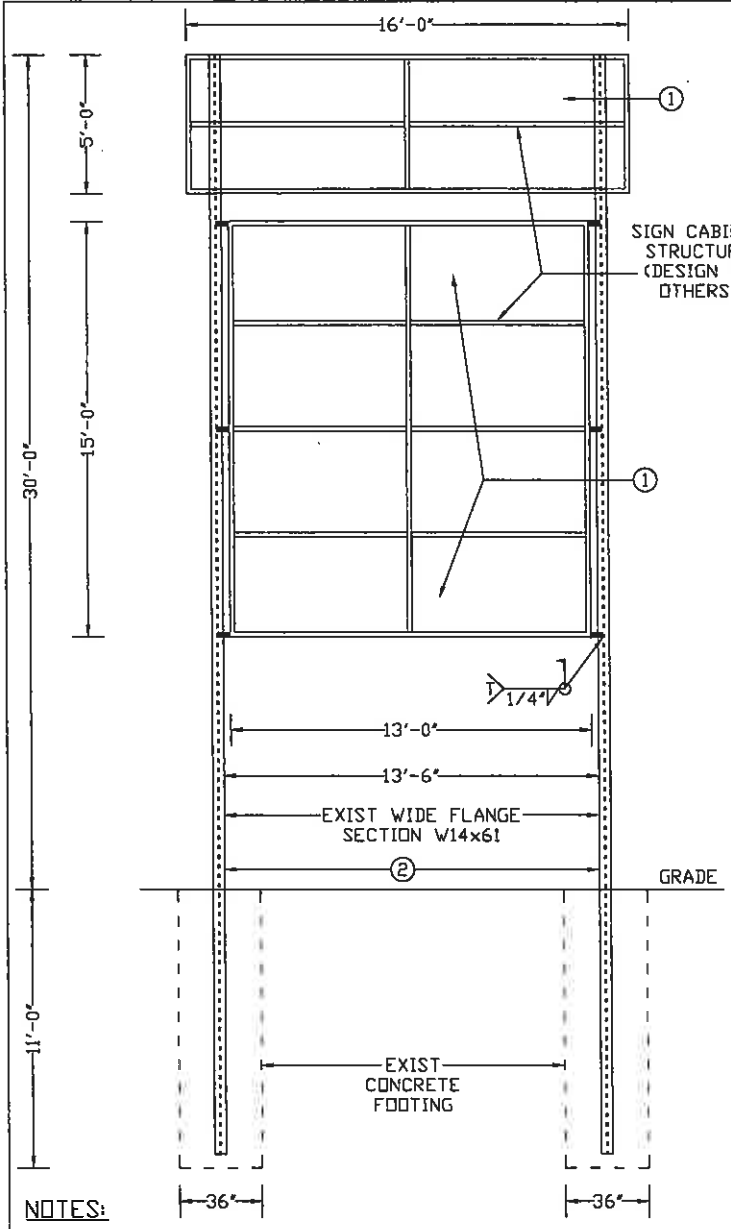
Address of Agent: 8211 FAIRBANKS WHITE OAK HOUSTON, TX 77040

Agent's Phone Number: (832) 265-7594

OASIS RETAIL
1100 BRAZOSPORT BLVD
FREEPORT, TX 77541







Design Support Steel (Check Existing)

Section	Area (sq ft)	Shape Factor	Wind (psf)	Force	Moment
1	80.00	1	35	2800	77000
2	196.00	1	35	6860	120050
3	20.00	1	35	700	8750
				10360	205800

$S > M / Fb = 205800 \times 12 \times 1.2 (SF) / 2 \times 35000 = 42.34$ cu in < 92.1 Cu in

Existing 2 Wide Flange Sections W14 x 61 are O.K.

Foundation Design (Check Existing)

$P = 10360 / 2 = 5180$

$b = 36$ in

$S_1 = 2 \times 150 \times 11 / 3 = 1100$

$h = 205800 / 10360 = 19.86$

$A = 2.34 P / S \times b = 2.34 \times 10360 / 1100 \times 3 = 3.67$

$d = A/2 [1 + \text{sq rt} \{1 + (4.36 h / A)\}]$

$d = 3.67 / 2 [1 + \text{sq rt} \{1 + (4.36 \times 19.86 / 3.67)\}] = 10.94$ ft < 11 ft

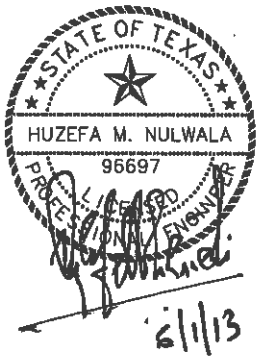
Existing 2 Concrete Footings 36 in Diameter x 11 ft Deep are O.K.

IMPORTANT NOTE:

FIELD VERIFICATION AND ADEQUACY OF ALL ELEMENTS OF EXISTING STRUCTURE (STEEL SUPPORTS, FOUNDATION, CONNECTIONS AND MORE) NOT IN SCOPE OF DESIGN ENGINEER AND SMB ENGINEERING. EXISTING STRUCTURE INFORMATION PROVIDED BY BRAZO SIGN CO.

NOTES:

1. DESIGN IS BASED ON 2009 IBC - WIND SPEED OF 120 MPH (3-SEC GUST), EXPOSURE C, IMP FACTOR=1.0
2. THIS DESIGN IS INTENDED FOR SIGN TO BE INSTALLED AT THE ADDRESS SHOWN AND SHALL NOT BE USED AT ANY OTHER LOCATIONS UNLESS CERTIFIED BY A PROFESSIONAL ENGINEER.
3. ENGINEER IS NOT THE ENGINEER OF RECORD FOR THE OVERALL PROJECT AND SHALL ONLY BE RESPONSIBLE FOR THE DESIGN OF SIGN STRUCTURE FOR WHICH CALCULATIONS ARE SHOWN ON THIS PAGE. (SIGN CABINET STRUCTURE DESIGN SHALL BE PROVIDED BY OTHERS).
4. ALL NEW HSS TUBE SECTIONS SHALL MEET ASTM A500 GRADE-B WITH MINIMUM YIELD STRESS Fy=46 KSI.
5. ALL NEW HSS ROUND SECTIONS SHALL MEET ASTM A500 GRADE-B WITH MINIMUM YIELD STRESS Fy=42 KSI.
6. ALL NEW WIDE FLANGE SECTIONS SHALL MEET ASTM A992 WITH MINIMUM YIELD STRESS Fy=50 KSI.
7. ALL NEW PIPE SECTIONS (OTHER THAN HSS ROUND) SHALL MEET ASTM A53 GRADE-B WITH MINIMUM YIELD STRESS Fy=35 KSI
8. ALL OTHER NEW STEEL INCLUDING CONNECTION PLATES, ANGLES, ETC. SHALL MEET ASTM A36 WITH MINIMUM YIELD STRESS Fy=36 KSI.
9. NEW STRUCTURAL BOLTS SHALL CONFORM TO ASTM A325 UNLESS OTHERWISE NOTED AND SHALL BE GALVANIZED.
10. ALL NEW WELDING SHALL BE MADE WITH E70xx ELECTRODES AND SHALL BE PERFORMED BY CERTIFIED WELDERS IN ACCORDANCE WITH AWS STANDARDS.
11. SOIL REPORT WAS NOT FURNISHED. FOUNDATION DESIGN (CHECK) IS BASED ON A ALLOWABLE BEARING OF 1500 PSF AND ALLOWABLE LATERAL SOIL BEARING PRESSURE OF 150 PSF PER FOOT (CONTRACTOR SHALL VERIFY).
12. NORMAL WEIGHT CONCRETE WITH MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI (ATTAINED IN 28 DAYS) IS ASSUMED TO BE USED FOR DESIGN (CHECK) PURPOSE (CONTRACTOR SHALL VERIFY).
13. ALL EXISTING STEEL ASSUMED TO HAVE A MINIMUM YIELD STRESS Fy=35 KSI (CONTRACTOR SHALL VERIFY).
14. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL RE-VERIFY ALL DIMENSIONS SHOWN FOR EXISTING STRUCTURE.
15. IF ANY PART OF EXISTING STRUCTURE DOES NOT MEET SPECIFICATIONS LISTED ABOVE OR DIMENSIONS SHOWN ON DRAWING, CONTRACTOR SHALL NOT PROCEED WITH CONSTRUCTION AND SHALL REQUEST FOR A REDESIGN.



SMB
ENGINEERING, LLC
2418 CROSSMILL LANE, KATY, TX 77450
TEL: 832-443-7328
TEXAS REGISTRATION NUMBER : F-10116

BRAZO SIGN CO
8211 FAIRBANK WHITE OAK ROAD
HOUSTON, TX 77040

OASIS RETAIL
1100 BRAZOSPORT BLVD.,
FREEPORT, TX

SCALE : NTS
DRAWN BY : HMN
DATE : JUNE 2013
PROJECT : 13-640
REV: 0
PAGE : 1 OF 1

COUNTY OF BRAZORIA)(

CITY OF FREEPORT)(

BE IT REMEMBERED that the Planning and Traffic Commission of the City of Freeport, Texas met in a regular meeting on, **Tuesday, June 25, 2013 at 6:00 P.M.** at the Police Department Conference Room, 430 North Brazosport Boulevard, Freeport, Texas to discuss the following:

Planning Commission:

Edward Garcia – Chairperson
Reuben Cuellar
Tobey Davenport - Absent
Jesse Aguilar, Jr. - Absent
Eddie Virgil

Staff: Carmen Calvillo
Kola Olayiwola
Wallace Shaw
Lt. Danny Gillchriest

Guest: Vickie Kelley
Troy Brimage
Allen Varner

Open Meeting.

Mr. Edward Garcia called meeting to order at 6:00 P.M.

Invocation.

Mr. Wallace Shaw opened the meeting with a prayer.

Approval of the Minutes for May 28, 2013.

Ms. Eddie Virgil moved to accept the Minutes for May 28, 2013, seconded by Mr. Reuben Cuellar, unanimous vote for approval.

Discuss/consider request by Ms. Vickie Kelley to have a "Slow Children at Play" sign placed on the 300-400 Block of West 1st Street, Freeport, Texas.

Ms. Eddie Virgil made motion to send a recommendation to City Council to have a "Slow Children at Play" sign placed on the 300-400 Block of West 1st Street, seconded by Mr. Reuben Cuellar, unanimous vote for approval.

Discuss/consider possible signage options to be place on Avenue M.

Ms. Eddie Virgil made a motion to send a recommendation to City Council to have a "20 MPH" sign and a "Slow Children at Play" sign placed on Avenue M, seconded by Mr. Rueben Cuellar, unanimous vote for approval.

Discuss/consider placing a "No Parking" sign on Jones Road.

Ms. Eddie Virgil made a motion send a recommendation to City Council to have a "No Parking" sign placed on Jones Road, seconded by Mr. Rueben Cuellar, unanimous vote for approval.

Discuss/consider making a recommendation to the City Council to schedule a Joint Public Hearing to grant a Specific-Use Permit to CenterPoint Energy Houston Electric to construct a communication tower and shelter on 1102 FM 1495, known locally as 1102 Pine Street, Freeport, Texas.

Mr. Rueben Cuellar made a motion to send a recommendation to City Council to schedule a Joint Public Hearing, seconded by Ms. Eddie Virgil, unanimous vote for approval.

Discuss/consider making a recommendation to the City Council to schedule a Joint Public Hearing to grant a Specific-Use Permit to CenterPoint Energy Houston Electric to construct a communication tower and shelter on 2304 Skinner, Freeport, Texas.

Ms. Eddie Virgil made a motion to send a recommendation to City Council to schedule a Joint Public Hearing, seconded by Mr. Rueben Cuellar, unanimous vote for approval.

Adjourn.

Ms. Eddie Virgil moved to adjourn the meeting, seconded Mr. Rueben Cuellar., unanimous vote for approval. Meeting adjourned at 6:17 P.M.

These minutes read and approved this _____day of _____, 2013.

_____

Edward Garcia, Chairperson

July 27th 2015

To mayor Council

From, Tren Bell 922 CR 311 Brazoria
979-299-4538 - 964-4351

I am Requesting to Have a Trail Ride
On July 20th From 2:00 to 3:30
I am asking for streets to Be close
our parade of Horses will use
2nd street turn left at yaupon
and travel ~~for~~ fourth street
to fund a needed Family

Tren Bell

Annual Drinking Water Quality Report

TX0200005 CITY OF FREEPORT

Annual Water Quality Report for the period of January 1 to December 31, 2012

This report is intended to provide you with important information about your drinking water and the efforts made by the water system to provide safe drinking water.

For more information regarding this report contact:

Name ___Jerry Meeks, Project Manger_____

Phone _____(979) 233-4281_____

CITY OF FREEPORT is Purchased Surface Water

Este reporte incluye información importante sobre el agua para tomar. Para asistencia en español, favor de llamar al telefono (_979) _233__-_3526___.

Sources of Drinking Water

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pickup substances resulting from the presence of animals or from human activity.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPAs Safe Drinking Water Hotline at (800) 426-4791.

Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems.

- Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Contaminants may be found in drinking water that may cause taste, color, or odor problems. These types of problems are not necessarily causes for health concerns. For more information on taste, odor, or color of drinking water, please contact the system's business office.

You may be more vulnerable than the general population to certain microbial contaminants, such as Cryptosporidium, in drinking water. Infants, some elderly, or immunocompromised persons such as those undergoing chemotherapy for cancer; persons who have undergone organ transplants; those who are undergoing treatment with steroids; and people with HIV/AIDS or other immune system disorders, can be particularly at risk from infections. You should seek advice about drinking water from your physician or health care providers Additional guidelines on appropriate means to lessen the risk of infection by Cryptosporidium are available from the Safe Drinking Water Hotline (800-426-4791).

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. We are responsible for providing high quality drinking water, but we cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

The TCEQ has completed a Source Water Assessment for all drinking water systems that own their sources. The report describes the susceptibility and types of constituents that may come into contact with your drinking water source based on human activities and natural conditions. The system(s) from which we purchase our water received the assessment report. For more information on source water assesments and protection efforts at our system, contact Jerry Meeks, (979) 233-4281.

formation about Source Water Assessments

Source Water Susceptibility Assessment for your drinking water source(s) is currently being updated by the Texas Commission on Environmental Quality. This information describes the susceptibility and types of constituents it may come into contact with your drinking water source based on human activities and natural conditions. The information contained in the assessment allows us to focus source water protection strategies.

r more information about your sources of water, please refer to the Source Water Assessment Viewer available at the following URL: http://gis3.tceq.state.tx.us/swav/Controller/index.jsp?wtrsrc=

rther details about sources and source-water assessments are available in Drinking Water Watch at the following URL: http://dww.tceq.texas.gov/DWW

urce Water Name		Type of Water	Report Status	Location
V FROM BRAZOSPORT WA	CC FROM TX0200497	SW	_Active_____	__Lake Jackson, TX_____
V FROM BRAZOSPORT WA	CC FROM TX0200497	SW	_Active_____	___Lake Jackson, TX_____

blic Participation Opportunities will be held 400 Brazosport Blvd, Council Chambers, July 1, 2013 at 6:00PM.

Lead and Copper

Definitions:
Action Level Goal (ALG): The level of a contaminant in drinking water below which there is no known or expected risk to health. ALGs allow for a margin of safety.
Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Lead and Copper	Date Sampled	MCLG	Action Level (AL)	90th Percentile	# Sites Over AL	Units	Violation	Likely Source of Contamination
Copper	07/27/2010	1.3	1.3	0.134	0	ppm	N	Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing systems.
Lead	07/27/2010	0	15	1.29	0	ppb	N	Corrosion of household plumbing systems; Erosion of natural deposits.

Water Quality Test Results

Definitions:	The following tables contain scientific terms and measures, some of which may require explanation.
Avg:	Regulatory compliance with some MCLs are based on running annual average of monthly samples.
Maximum Contaminant Level or MCL:	The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
Maximum Contaminant Level Goal or MCLG:	The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
Maximum residual disinfectant level or MRDL:	The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
Maximum residual disinfectant level goal or MRDLG:	The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MFL	million fibers per liter (a measure of asbestos)
na:	not applicable.
NTU	nephelometric turbidity units (a measure of turbidity)
pCi/L	picocuries per liter (a measure of radioactivity)

Water Quality Test Results

ppb:	micrograms per liter or parts per billion - or one ounce in 7.350,000 gallons of water.
ppm:	milligrams per liter or parts per million - or one ounce in 7,350 gallons of water.
ppt	parts per trillion, or nanograms per liter (ng/L)
ppq	parts per quadrillion, or picograms per liter (pg/L)

Regulated Contaminants

Disinfectants and Disinfection By-Products	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Haloacetic Acids (HAA5)*	2012	14	3.1 - 14	No goal for the total	60	ppb	N	By-product of drinking water disinfection.
Total Trihalomethanes (TTHM)	2012	29	20.2 - 36.9	No goal for the total	80	ppb	N	By-product of drinking water disinfection.
Inorganic Contaminants	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Arsenic	04/26/2011	2.8	2.2 - 2.8	0	10	ppb	N	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production wastes.
Barium	04/26/2011	0.15	0.146 - 0.15	2	2	ppm	N	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
Fluoride	04/26/2011	0.53	0.48 - 0.53	4	4.0	ppm	N	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Nitrate [measured as Nitrogen]	2012	2	1.51 - 1.78	10	10	ppm	N	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.
Nitrite [measured as Nitrogen]	2012	0.01	0 - 0.01	1	1	ppm	N	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.
Radioactive Contaminants	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Beta/photon emitters	04/26/2011	5.7	5.3 - 5.7	0	50	pCi/L *	N	Decay of natural and man-made deposits.

*EPA considers 50 pCi/L to be the level of concern for beta particles.

Combined Radium 226/228	04/26/2011	1	1 - 1	0	5	pCi/L	N	Erosion of natural deposits.
Synthetic organic contaminants including pesticides and herbicides	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination

Atrazine	04/26/2011	0.32	0.18 - 0.32	3	3	ppb	N	Runoff from herbicide used on row crops.
Year	**Disinfectant**	**Average level of quarterly data**	**Lowest result of a single sample**	**Highest result of a single sample**	**Max residual disinfectant level (MRDL)**	**Max residual disinfectant level goal**	**The unit of measure**	**Source of Chemical**
2012	Chloramine	1.83	0.51	3.74	4.0	<4.0	ppm	Disinfectant used to control microbes

Annual Drinking Water Quality Report

TX0200125 CITY OF FREEPORT SLAUGHTER ROAD

Annual Water Quality Report for the period of January 1 to December 31, 2012

This report is intended to provide you with important information about your drinking water and the efforts made by the water system to provide safe drinking water.

For more information regarding this report contact:

Name __Jerry Meeks, Project Manager_____

Phone _____(979) 233-4281_____

CITY OF FREEPORT SLAUGHTER ROAD is Ground Water

Este reporte incluye información importante sobre el agua para tomar. Para asistencia en español, favor de llamar al telefono (_979__)233 - 3526.

Sources of Drinking Water

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pickup substances resulting from the presence of animals or from human activity.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPAs Safe Drinking Water Hotline at (800) 426-4791.

Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

- Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.

- Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses.

- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems.

- Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Contaminants may be found in drinking water that may cause taste, color, or odor problems. These types of problems are not necessarily causes for health concerns. For more information on taste, odor, or color of drinking water, please contact the system's business office.

You may be more vulnerable than the general population to certain microbial contaminants, such as Cryptosporidium, in drinking water. Infants, some elderly, or immunocompromised persons such as those undergoing chemotherapy for cancer; persons who have undergone organ transplants; those who are undergoing treatment with steroids; and people with HIV/AIDS or other immune system disorders, can be particularly at risk from infections. You should seek advice about drinking water from your physician or health care providers Additional guidelines on appropriate means to lessen the risk of infection by Cryptosporidium are available from the Safe Drinking Water Hotline (800-426-4791).

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. We are responsible for providing high quality drinking water, but we cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

The TCEQ completed an assessment of your source water and results indicate that some of your sources are susceptible to certain contaminants. The sampling requirements for your water system are based on this susceptibility and previous sample data. Any detections of these contaminants may be found in this Consumer Confident Report. For more information on source water assesments and protection efforts at our system, contact Jerry Meeks, Project Manager, (979) 233-4281.

Information about Source Water Assessments

A Source Water Susceptibility Assessment for your drinking water source(s) is currently being updated by the Texas Commission on Environmental Quality. This information describes the susceptibility and types of constituents that may come into contact with your drinking water source based on human activities and natural conditions. The information contained in the assessment allows us to focus source water protection strategies.

For more information about your sources of water, please refer to the Source Water Assessment Viewer available at the following URL: http://gis3.tceq.state.tx.us/swav/Controller/index.jsp?wtrsrc=

Further details about sources and source-water assessments are available in Drinking Water Watch at the following URL: http://dww.tceq.texas.gov/DWW

Source Water Name		Type of Water	Report Status	Location
1 - 3134 HWY 36	3134 HWY 36	GW	Active	3134 Hwy, 36

Public Participation Opportunities will be held 400 Brazosport Blvd, Council Chambers, July 1, 2013 at 6:00PM.

Water Quality Test Results

Definitions:	The following tables contain scientific terms and measures, some of which may require explanation.
Avg:	Regulatory compliance with some MCLs are based on running annual average of monthly samples.
Maximum Contaminant Level or MCL:	The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
Maximum Contaminant Level Goal or MCLG:	The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
Maximum residual disinfectant level or MRDL:	The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
Maximum residual disinfectant level goal or MRDLG:	The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MFL	million fibers per liter (a measure of asbestos)
na:	not applicable.
NTU	nephelometric turbidity units (a measure of turbidity)
pCi/L	picocuries per liter (a measure of radioactivity)
ppb:	micrograms per liter or parts per billion - or one ounce in 7,350,000 gallons of water.
ppm:	milligrams per liter or parts per million - or one ounce in 7,350 gallons of water.
ppt	parts per trillion, or nanograms per liter (ng/L)
ppq	parts per quadrillion, or picograms per liter (pg/L)

Regulated Contaminants

Disinfectants and Disinfection By-Products	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Haloacetic Acids (HAA5)*	2012	23	14.4 - 29.5	No goal for the total	60	ppb	N	By-product of drinking water disinfection.
Total Trihalomethanes (TTHM)	2012	128	81.5 - 155	No goal for the total	80	ppb	Y	By-product of drinking water disinfection.
Inorganic Contaminants	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Barium	2012	0.241	0.241 - 0.241	2	2	ppm	N	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
Fluoride	2012	0.46	0.46 - 0.46	4	4.0	ppm	N	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Nitrate [measured as Nitrogen]	2012	0.08	0.08 - 0.08	10	10	ppm	N	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.
Selenium	2012	6.2	6.2 - 6.2	50	50	ppb	N	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines.
Year	**Disinfectant**	**Average level of quarterly data**	**Lowest result of a single sample**	**Highest result of a single sample**	**Max residual disinfectant level (MRDL)**	**Max residual disinfectant level goal**	**The unit of measure**	**Source of Chemical**
2012	Chlorine	.80	.22	2.60	4.0	<4.0	ppm	Disinfectant used to control microbes

Pg 478

Violations Table

Total Trihalomethanes (TTHM)			
Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous systems, and may have an increased risk of getting cancer.			
Violation Type	**Violation Begin**	**Violation End**	**Violation Explanation**
MCL, AVERAGE	04/01/2012	06/30/2012	Water samples showed that the amount of this contaminant in our drinking water was above its standard (called a maximum contaminant level and abbreviated MCL) for the period indicated.
MCL, AVERAGE	07/01/2012	09/30/2012	Water samples showed that the amount of this contaminant in our drinking water was above its standard (called a maximum contaminant level and abbreviated MCL) for the period indicated.
MCL, AVERAGE	10/01/2012	12/31/2012	Water samples showed that the amount of this contaminant in our drinking water was above its standard (called a maximum contaminant level and abbreviated MCL) for the period indicated.

Pg. 479