

From: VanVleck, Matt (PCS) [Matt.VanVleck@pcs.hctx.net]
To: Brian Craig [BCraig@seabrooktx.gov]
Subject: RE: Gas Chromatograph in Friendship Park
Sent: Wed 11/11/2020 12:43 PM GMT-08:00
Importance: Normal

Good afternoon,

I found out that the equipment in the middle of the northern fenced area belongs to the Harris-Galveston Subsidence District. I spoke with their director of compliance and enforcement and he has no objections to us parking a trailer in this area so long as we don't block the solar panel. The subsidence monitor is attached to a pipe that is 34 ft. deep so moving it is not an option.

Would Seabrook be willing to place a gate or temporarily remove a section of fence in the location indicated below? I'm concerned that going through the existing gate on the east side will would either cause the trailer to be too close to the subsidence monitor or would block access. I have marked the approximate footprint of a 7x12 trailer with an overall length of 16ft. and an overall width of 8.5ft. on the map.

Matt Van Vleck

Air Supervisor | Technical Services

Harris County Pollution Control

Email: matt.vanvleck@pcs.hctx.net <mailto:matt.vanvleck@pcs.hctx.net>

Direct: (713) 274-6412 | Main: (713) 920-2831

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<<https://www.facebook.com/harriscounty.pollutioncontrol.1>>
<<https://twitter.com/HarrisCoPC>> <<https://www.instagram.com/harriscopc/>>

From: Brian Craig <BCraig@seabrooktx.gov>
Sent: Wednesday, October 28, 2020 3:16 PM
To: VanVleck, Matt (PCS) <Matt.VanVleck@pcs.hctx.net>
Cc: Kevin Padgett <kpadgett@seabrooktx.gov>; Sean Landis <slandis@seabrooktx.gov>; Gayle Cook <gcook@seabrooktx.gov>; Mueller, Stuart (PCS) <Stuart.Mueller@pcs.hctx.net>; Brady, Andrew (PCS) <Andrew.Brady@pcs.hctx.net>; Babin, Latrice (PCS) <Latrice.Babin@pcs.hctx.net>
Subject: RE: Gas Chromatograph in Friendship Park

Sorry, we do not know whose it is; always thought it was TCEQ's.

No issues from the City on using that site for this project.

Thanks,

Brian Craig, P.E.

City Engineer/Assistant Public Works Director

Phone: 281-291-5719

www.seabrooktx.gov <<http://www.seabrooktx.gov>>

From: VanVleck, Matt (PCS) <Matt.VanVleck@pcs.hctx.net <mailto:Matt.VanVleck@pcs.hctx.net> >
Sent: Wednesday, October 28, 2020 11:18 AM
To: Brian Craig <BCraig@seabrooktx.gov <mailto:BCraig@seabrooktx.gov> >
Cc: Kevin Padgett <kpadgett@seabrooktx.gov <mailto:kpadgett@seabrooktx.gov> >; Sean Landis <slandis@seabrooktx.gov <mailto:slandis@seabrooktx.gov> >; Gayle Cook <gcook@seabrooktx.gov <mailto:gcook@seabrooktx.gov> >; Mueller, Stuart (PCS) <Stuart.Mueller@pcs.hctx.net <mailto:Stuart.Mueller@pcs.hctx.net> >; Brady, Andrew (PCS) <Andrew.Brady@pcs.hctx.net <mailto:Andrew.Brady@pcs.hctx.net> >; Babin, Latrice (PCS) <Latrice.Babin@pcs.hctx.net <mailto:Latrice.Babin@pcs.hctx.net> >
Subject: RE: Gas Chromatograph in Friendship Park

Thanks Brian,

I spoke with TCEQ and they lay no claim to the fenced area north of their trailer. It looks like there is a small solar powered device in that area (pictured below), any idea who that belongs to?

As soon as we nail down an exact location I'll get our attorney to draft an interlocal agreement.

We will be publishing the data on our website so the City of La Porte and La Porte residents will have access to it.

Matt Van Vleck

Air Supervisor | Technical Services

Harris County Pollution Control

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<<https://gcc01.safelinks.protection.outlook.com/?url=https%3A%2F%2Ftwitter.com%2FHarrisCoPC&data=04%7C01%7CMatt.VanVleck%40pcs.hctx.net%7Cc2ee986d1fd5472f224108d87b7e44c8%7C0d9bc79c581b4477acf78d70dd3e555a%7C0%7C0%7C637395129559479150%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6IklhaWwiLCJXVCI6Mn0%3D%7C1000&sdata=QiXsgdWWg4nIqSBSw2Wh75yvrbvzD83XXqmqSZ%2Bnqo4%3D&reserved=0>>

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From: Brian Craig <BCraig@seabrooktx.gov <mailto:BCraig@seabrooktx.gov> >
Sent: Wednesday, October 28, 2020 6:16 AM
To: VanVleck, Matt (PCS) <Matt.VanVleck@pcs.hctx.net <mailto:Matt.VanVleck@pcs.hctx.net> >; Mueller, Stuart (PCS) <Stuart.Mueller@pcs.hctx.net <mailto:Stuart.Mueller@pcs.hctx.net> >; Brady, Andrew (PCS) <Andrew.Brady@pcs.hctx.net <mailto:Andrew.Brady@pcs.hctx.net> >; Babin, Latrice (PCS) <Latrice.Babin@pcs.hctx.net <mailto:Latrice.Babin@pcs.hctx.net> >
Cc: Kevin Padgett <kpadgett@seabrooktx.gov <mailto:kpadgett@seabrooktx.gov> >; Sean Landis <slandis@seabrooktx.gov <mailto:slandis@seabrooktx.gov> >; Gayle Cook <gcook@seabrooktx.gov <mailto:gcook@seabrooktx.gov> >
Subject: RE: Gas Chromatograph in Friendship Park

Matt,

No issues with placement within existing TCEQ fenced in site(s) but you would need to coordinate with TCEQ.

I don't see the City wanting to expand the fenced area for a new site on the Park property.

When you have the dimension of the housing trailer can you provide?

On a side note: Would the City have access to the data as well?

Thanks,

Brian Craig, P.E.

City Engineer/Assistant Public Works Director

Phone: 281-291-5719

www.seabrooktx.gov

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From: VanVleck, Matt (PCS) <Matt.VanVleck@pcs.hctx.net
<mailto:Matt.VanVleck@pcs.hctx.net> >
Sent: Tuesday, October 27, 2020 4:47 PM
To: Brian Craig <BCraig@seabrooktx.gov <mailto:BCraig@seabrooktx.gov> >;
Mueller, Stuart (PCS) <Stuart.Mueller@pcs.hctx.net
<mailto:Stuart.Mueller@pcs.hctx.net> >; Brady, Andrew (PCS)
<Andrew.Brady@pcs.hctx.net <mailto:Andrew.Brady@pcs.hctx.net> >; Babin, Latrice
(PCS) <Latrice.Babin@pcs.hctx.net <mailto:Latrice.Babin@pcs.hctx.net> >
Cc: Kevin Padgett <kpadgett@seabrooktx.gov <mailto:kpadgett@seabrooktx.gov> >;
Sean Landis <slandis@seabrooktx.gov <mailto:slandis@seabrooktx.gov> >
Subject: RE: Gas Chromatograph in Friendship Park

Good afternoon Brian,

We would like to use space near the existing TCEQ monitoring trailer since there is an existing power drop and weather station. There is a fenced area just north of TCEQ's trailer. We would like to place a climate controlled trailer housing an analyzer in this space if possible, or in a new fenced in area adjacent to it. I do not have trailer dimensions yet. The equipment will be an automated GC-FID (AutoGC) similar to several others in Harris County operated by TCEQ and Houston Regional Monitoring. The station will report an hourly average for the attached list of compounds.

Friendship Park

Example AutoGC

Thank you,

Matt Van Vleck

Air Supervisor | Technical Services

Harris County Pollution Control

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Direct: (713) 274-6412 | Main: (713) 920-2831

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From: Brian Craig <BCraig@seabrooktx.gov <mailto:BCraig@seabrooktx.gov> >
Sent: Wednesday, October 7, 2020 5:55 AM
To: VanVleck, Matt (PCS) <Matt.VanVleck@pcs.hctx.net <mailto:Matt.VanVleck@pcs.hctx.net> >; Mueller, Stuart (PCS) <Stuart.Mueller@pcs.hctx.net <mailto:Stuart.Mueller@pcs.hctx.net> >; Brady, Andrew (PCS) <Andrew.Brady@pcs.hctx.net <mailto:Andrew.Brady@pcs.hctx.net> >; Babin, Latrice (PCS) <Latrice.Babin@pcs.hctx.net <mailto:Latrice.Babin@pcs.hctx.net> >
Cc: Kevin Padgett <kpadgett@seabrooktx.gov <mailto:kpadgett@seabrooktx.gov> >; Sean Landis <slandis@seabrooktx.gov <mailto:slandis@seabrooktx.gov> >
Subject: FW: Gas Chromatograph in Friendship Park

Matt,

Can you email us details of the proposed project.

Map of location of measuring device, design details/schematic of the equipment, the chemicals that will be measured for, etc...

Sound like an interesting project and I'd like to know more.

Thanks,

Brian Craig, P.E.

City Engineer/Assistant Public Works Director

Phone: 281-291-5719

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From: Saul Garcia <sgarcia@seabrooktx.gov <<mailto:sgarcia@seabrooktx.gov>> >
Sent: Tuesday, October 06, 2020 4:22 PM
To: Kevin Padgett <kpadgett@seabrooktx.gov <<mailto:kpadgett@seabrooktx.gov>> >;
Brian Craig <BCraig@seabrooktx.gov <<mailto:BCraig@seabrooktx.gov>> >
Subject: FW: Gas Chromatograph in Friendship Park

Hello Matt.

I have included my Directors Kevin padgett and Brian Craig in this email

Thank you.

Sent from my Verizon, Samsung Galaxy smartphone

----- Original message -----

From: "VanVleck, Matt (PCS)" <Matt.VanVleck@pcs.hctx.net
<mailto:Matt.VanVleck@pcs.hctx.net> >

Date: 10/6/20 4:14 PM (GMT-06:00)

To: Saul Garcia <sgarcia@seabrooktx.gov <mailto:sgarcia@seabrooktx.gov> >

Cc: "Mueller, Stuart (PCS)" <Stuart.Mueller@pcs.hctx.net
<mailto:Stuart.Mueller@pcs.hctx.net> >, "Brady, Andrew (PCS)"
<Andrew.Brady@pcs.hctx.net <mailto:Andrew.Brady@pcs.hctx.net> >, "Babin, Latrice
(PCS)" <Latrice.Babin@pcs.hctx.net <mailto:Latrice.Babin@pcs.hctx.net> >

Subject: Gas Chromatograph in Friendship Park

Good afternoon Saul,

Harris County Pollution Control Department would like to open a dialog about installing a gas chromatograph-mass spectrometer in Friendship Park as part of our Community Air Monitoring Program. In addition to the ozone and particulate monitoring that TCEQ provides in the park, this would provide area residents with data about specific chemical pollutants and their concentrations in the atmosphere. Please let me know if you or someone else should be our primary contact at the City of Seabrook to discuss this further.

Thank you,

Matt Van Vleck

Air Supervisor | Technical Services

Harris County Pollution Control

Email: matt.vanvleck@pcs.hctx.net <mailto:matt.vanvleck@pcs.hctx.net>

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<https://gcc01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.facebook.com%2Fharriscounty.pollutioncontrol.1&data=04%7C01%7CMatt.VanVleck%40pcs.hctx.net%7Cc2ee986d1fd5472f224108d87b7e44c8%7C0d9bc79c581b4477acf78d70dd3e555a%7C0%7C0%7C637395129559518980%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6IklhaWwiLCJXVCI6Mn0%3D%7C1000&sdata=04G%2FUOfx2XwJYfi7ciG7hvV88GBDm8qe4qlndKwRW%2Bc%3D&reserved=0>

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