

# City of Houston

## Sunnyside One Pager

January 1<sup>st</sup>, 2014 – January 31<sup>st</sup>, 2014



### Open Dumping of Waste or Abandoned Houses

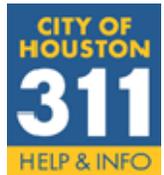


Are there abandoned houses or lots in your neighborhood? Do you see dumping or heavy trash piling up? Call your community representative!

E.C. Day (832)394-0600  
 Department of Neighborhoods  
 City Representative for Sunnyside

### Complaints

- 0 environmental complaints were received from Sunnyside.
- 0 environmental investigations were conducted in Sunnyside.
- 0 environmental citations or notices of violations issued in Sunnyside.

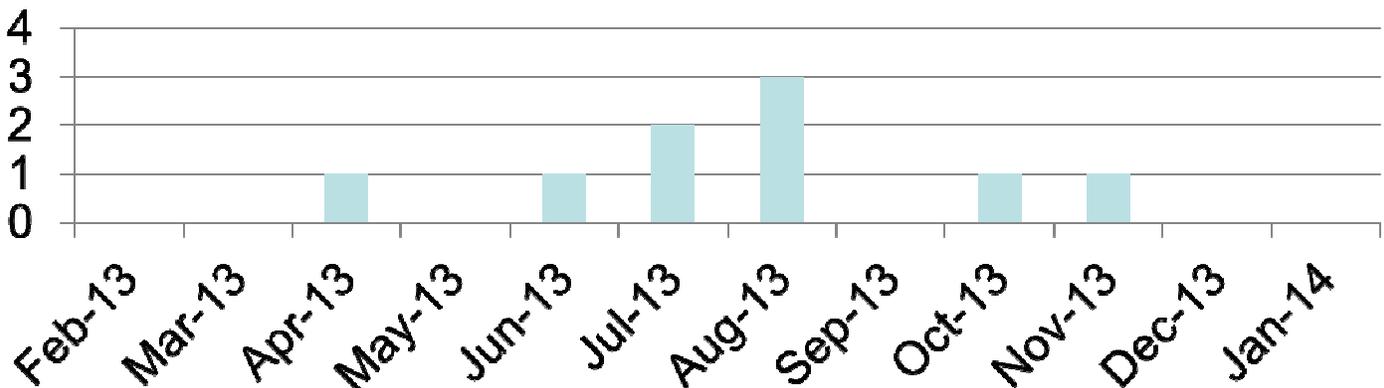


*The City of Houston responds to environmental complaints made by phone! File a complaint with 3-1-1 or (713)-837-0311.*

Questions? Contact Air Alliance Houston at 713-528-3779, [info@airalliancehouston.org](mailto:info@airalliancehouston.org).



■ Complaints in Past 12 Months



# City of Houston

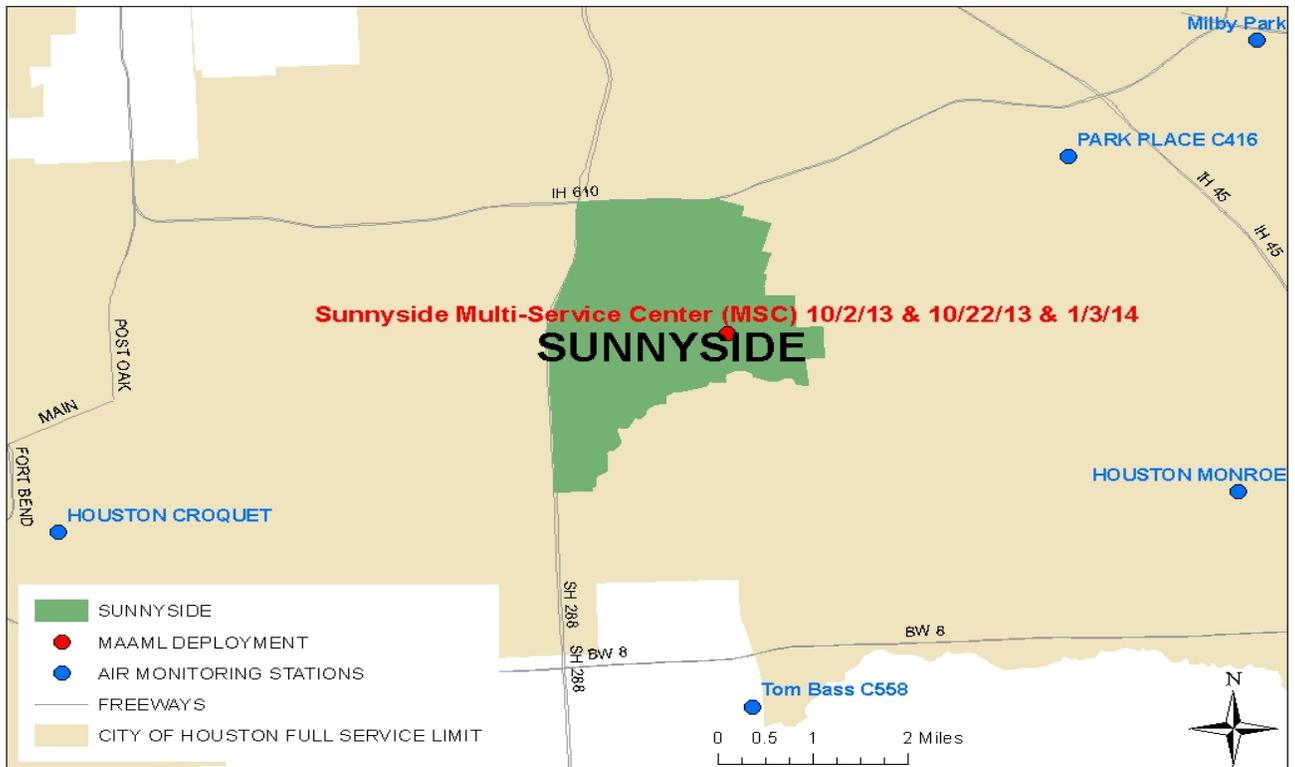
## Sunnyside One Pager

January 1<sup>st</sup>, 2014 – January 31<sup>st</sup>, 2014

# Monitoring

The **Mobile Ambient Air Monitoring Laboratory (MAAML)** was deployed once in Sunnyside during January 2014. Pollutant levels detected are compared to the EPA's National Ambient Air Quality Standards (NAAQS). These standards are set for pollutants considered **harmful** to public health and the environment. **No** readings exceeded these standards. Ozone information for 2013 have been updated below.

### Sunnyside Mobile Ambient Air Monitoring Laboratory (MAAML) deployments and Continuous Ambient Air Monitoring Stations



- The U. S. Environmental Protection Agency (EPA) sets the National Ambient Air Quality Standards (NAAQS).
- In the Houston region, during the 2011-2013 period, 15 of 20 Ozone active monitoring locations were in non compliance with the eight-hour Ozone NAAQS of 0.075 parts per million (ppm).
- In the surrounding area of the Sunnyside super neighborhood, three Ozone monitoring locations were in non compliance: Houston Monroe, Park Place, and Houston Croquet.

Source: Texas Commission on Environmental Quality (TCEQ) "Compliance with eight-hour Ozone standard" report of 2011-2013 three year average, in parts per billion (ppb) at [http://www.tceq.state.tx.us/cgi-bin/compliance/monops/8hr\\_attainment.pl](http://www.tceq.state.tx.us/cgi-bin/compliance/monops/8hr_attainment.pl)

# City of Houston

## Sunnyside One Pager

December 1, 2013 – December 31, 2013



### Reporting an Environmental Violation

(What to expect)



Investigator return to make sure the violation has been resolved before closing the case. Example: Oil and contaminated soil collected. Clean soil brought in.

The Investigator makes contact to update you.

An Investigator contacts you within 24 hours for details.

Investigation is conducted. Air, water, and soil samples may be collected. Citations may be issued.

Call placed to 3-1-1 and a Service Request Number (SRN) is given to you.



**Start-** You observe a violation. Example: Oil in ditches.

**\* Have you had difficulties with 311 in the past?**  
 The City of Houston is actively working to improve its 311 service! You can help by:

- Making calls/reports and encourage your neighbors to do the same;
- Work WITH 311 and City investigators;
- Get your service request number. It'll help us track your case;
- FOLLOW UP if you don't hear back in a reasonable time.

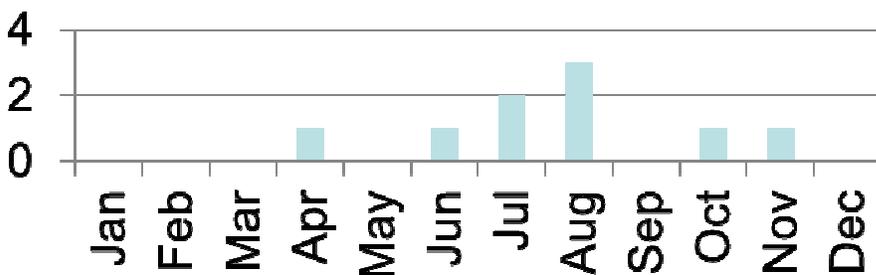
### Complaints

- 0 environmental complaints were received from Sunnyside.
- 0 environmental investigations were conducted in Sunnyside.
- 0 environmental citations or notices of violations issued in Sunnyside.



**The City of Houston responds to environmental complaints made by phone! File a complaint with 3-1-1 or (713)-837-0311.**

Questions? Contact Air Alliance Houston at 713-528-3779, [info@airalliancehouston.org](mailto:info@airalliancehouston.org).



■ Complaints 2013

# City of Houston

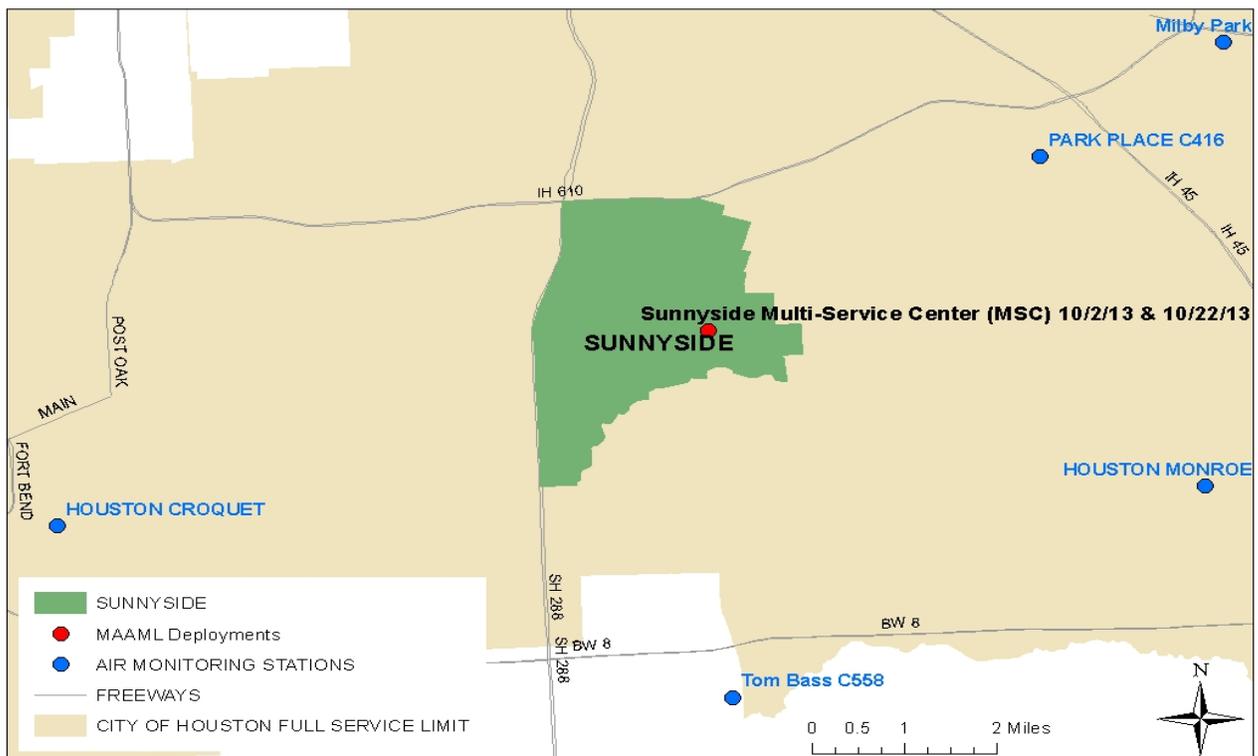
## Sunnyside One Pager

December 1, 2013 – December 31, 2013

# Monitoring

The **Mobile Ambient Air Monitoring Laboratory (MAAML)** was not deployed in Sunnyside in December 2013. Pollutant levels are compared to the EPA's National Ambient Air Quality Standards (NAAQS). These standards are set for pollutants considered **harmful** to public health and the environment. Ozone information for 2013 have been updated below.

### Sunnyside Mobile Ambient Air Monitoring Laboratory (MAAML) deployments and Continuous Ambient Air Monitoring Stations



- The U. S. Environmental Protection Agency (EPA) sets the National Ambient Air Quality Standards (NAAQS).
- In the Houston region, during the 2011-2013 period, 15 of 20 Ozone active monitoring locations were in non compliance with the eight-hour Ozone NAAQS of 0.075 parts per million (ppm).
- In the surrounding area of the Sunnyside super neighborhood, three Ozone monitoring locations were in non compliance: Houston Monroe, Park Place, and Houston Croquet.

Source: Texas Commission on Environmental Quality (TCEQ) "Compliance with eight-hour Ozone standard" report of 2011-2013 three year average, in parts per billion (ppb) at [http://www.tceq.state.tx.us/cgi-bin/compliance/monops/8hr\\_attainment.pl](http://www.tceq.state.tx.us/cgi-bin/compliance/monops/8hr_attainment.pl)

# City of Houston Sunnyside One Pager

November 1, 2013 – November 30, 2013



## Ozone

### Number of Days in November

Hazardous:	<u>0</u>
Very Unhealthy:	<u>0</u>
Unhealthy:	<u>0</u>
Warning:	<u>0</u>
Moderate:	<u>0</u>
Good:	<u>30</u>

Air Quality Index Values (ozone parts per billion)		Levels of Health Concern
>135	Hazardous:	Health alert: everyone may experience more serious health effects
116-135	Very Unhealthy:	Health warnings of emergency conditions. The entire population is more likely to be affected.
96-115	Unhealthy:	Everyone may begin to experience health effects; members of sensitive groups may experience more serious health effects.
77-95	Warning:	Members of sensitive groups may experience health effects. The general public is not likely to be affected.
61-76	Moderate:	Air quality is acceptable; however, for some pollutants there may be a moderate health concern for a very small number of people who are unusually sensitive to air pollution.
0-60	Good:	Air quality is considered satisfactory, and air pollution poses little or no risk.

[www.AirNow.gov](http://www.AirNow.gov) data for *Houston-Galveston-Brazoria*. Go to [www.airnow.gov](http://www.airnow.gov) to look up your current area ozone map. Use this information to help plan ahead to limit exposure when air pollution is occurring. The purpose of the Air Quality Index (AQI) is to help you understand what local air quality means to your health and not a definitive indicator of any violations.

AQI Information is representative of the region and not just Sunnyside.

To get real-time ozone data for your specific location, go to

[houstoncleanairnetwork.com](http://houstoncleanairnetwork.com) and

Download OzoneMap for your mobile phone.

## Complaints

1 environmental complaint was received from Sunnyside.

(Complaint was in regards to welding odors outside. Previous month's complaint was also related to welding)

1 environmental investigations was conducted in Sunnyside.

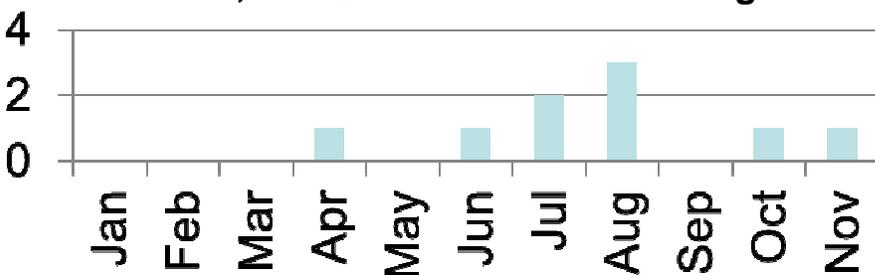
(Investigation found no violations this month. Previous month's complainant stated it was no longer going on)

0 environmental citations or notices of violations issued in Sunnyside.



**The City of Houston responds to environmental complaints made by phone! File a complaint with 3-1-1 or (713)-837-0311.**

Questions? Contact Air Alliance Houston at 713-528-3779, [info@airalliancehouston.org](mailto:info@airalliancehouston.org).



■ Complaints 2013

# City of Houston

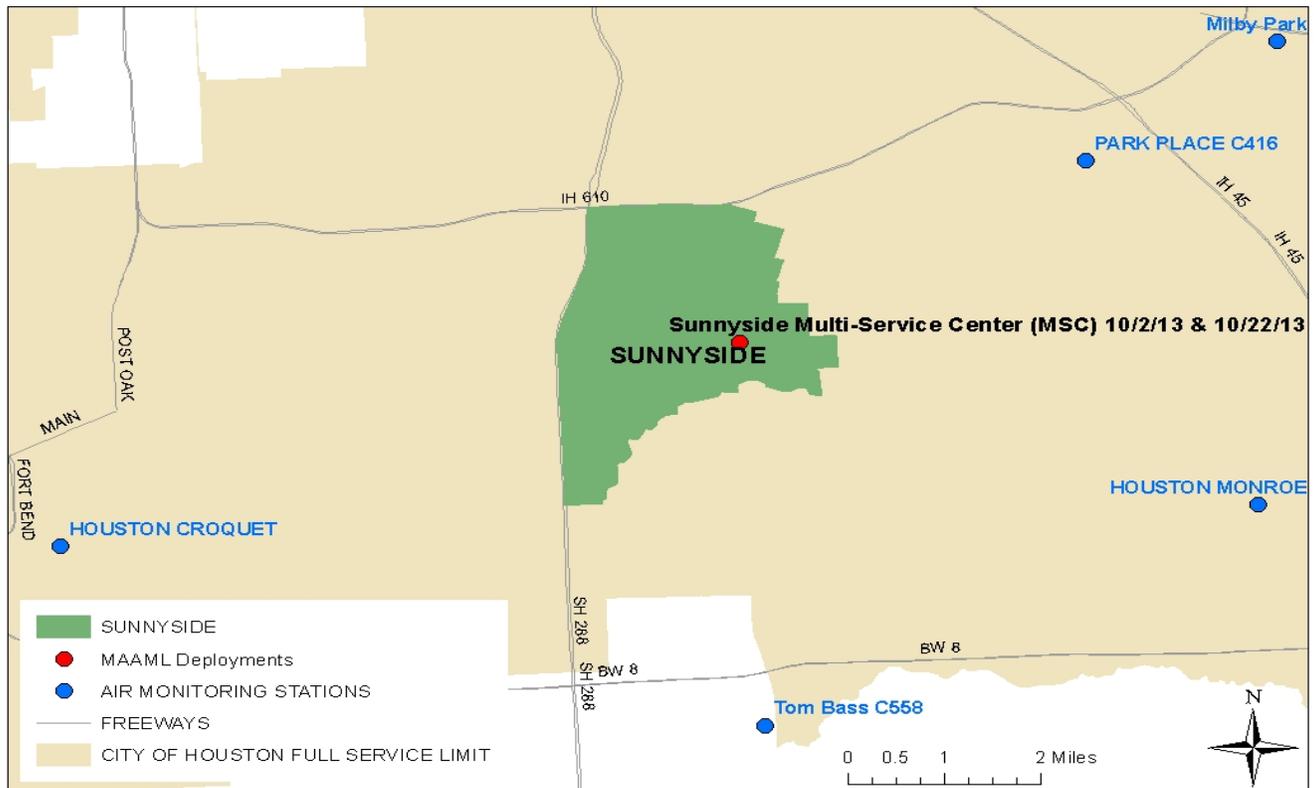
## Sunnyside One Pager

November 1, 2013 – November 30, 2013

## Monitoring

The **Mobile Ambient Air Monitoring Laboratory (MAAML)** visited Sunnyside twice in October and deployed elsewhere in November. Pollutant levels detected are compared to the EPA's National Ambient Air Quality Standards (NAAQS). These standards are set for pollutants considered **harmful** to public health and the environment. No readings exceeded these standards.

### **Sunnyside Mobile Ambient Air Monitoring Laboratory (MAAML) deployments and Continuous Ambient Air Monitoring Stations**



- The U. S. Environmental Protection Agency (EPA) sets the National Ambient Air Quality Standards (NAAQS).
- In the Houston region, during the 2010-2012 period, 19 of 22 Ozone monitoring locations were in non compliance with the eight-hour Ozone NAAQS of 0.075 parts per million (ppm).
- In the surrounding area of the Sunnyside super neighborhood, three Ozone monitoring locations were in non compliance: Houston Monroe, Park Place, and Houston Croquet.

Source: Texas Commission on Environmental Quality (TCEQ) "Compliance with eight-hour Ozone standard" report of 2010-2012 three year average, in parts per billion (ppb) at [http://www.tceq.state.tx.us/cgi-bin/compliance/monops/8hr\\_attainment.pl](http://www.tceq.state.tx.us/cgi-bin/compliance/monops/8hr_attainment.pl)

# City of Houston

## Sunnyside One Pager

October 1, 2013 – October 31, 2013



# Ozone

## Number of Days in October

Hazardous:	<u>0</u>
Very Unhealthy:	<u>0</u>
Unhealthy:	<u>1</u>
Warning:	<u>2</u>
Moderate:	<u>5</u>
Good:	<u>23</u>

Air Quality Index Values (ozone parts per billion)		Levels of Health Concern
>135	Hazardous:	Health alert: everyone may experience more serious health effects
116-135	Very Unhealthy:	Health warnings of emergency conditions. The entire population is more likely to be affected.
96-115	Unhealthy:	Everyone may begin to experience health effects; members of sensitive groups may experience more serious health effects.
77-95	Warning:	Members of sensitive groups may experience health effects. The general public is not likely to be affected.
61-76	Moderate:	Air quality is acceptable; however, for some pollutants there may be a moderate health concern for a very small number of people who are unusually sensitive to air pollution.
0-60	Good:	Air quality is considered satisfactory, and air pollution poses little or no risk.

[www.AirNow.gov](http://www.AirNow.gov) data for *Houston-Galveston-Brazoria*. Go to [www.airnow.gov](http://www.airnow.gov) to look up your current area ozone map. Use this information to help plan ahead to limit exposure when air pollution is occurring. The purpose of the Air Quality Index (AQI) is to help you understand what local air quality means to your health and not a definitive indicator of any violations.

**AQI Information is representative of the region and not just Sunnyside.**

To get real-time ozone data for your specific location, go to

[houstoncleanairnetwork.com](http://houstoncleanairnetwork.com) and

Download OzoneMap for your mobile phone.

# Complaints

**1 environmental complaint was received from Sunnyside.**

(Complaint was in regards to welding odors outside)

**1 environmental investigations was conducted in Sunnyside.**

(Investigation is still pending)

**0 environmental citations or notices of violations issued in Sunnyside.**

***The City of Houston responds to environmental complaints made by phone! File a complaint with 3-1-1 or (713)-837-0311.***



**Questions? Contact Air Alliance Houston at 713-528-3779, [info@airalliancehouston.org](mailto:info@airalliancehouston.org).**



# City of Houston

## Sunnyside One Pager

October 1, 2013 – October 31, 2013

# Monitoring

The **Mobile Ambient Air Monitoring Laboratory (MAAML)** visited Sunnyside twice in October. Pollutant levels detected are compared to the EPA's National Ambient Air Quality (NAAQS) Standards below. These standards are set for pollutants considered harmful to public health and the environment. Volatile Organic Compounds do not have NAAQS and are compared to values typical of the Houston area.

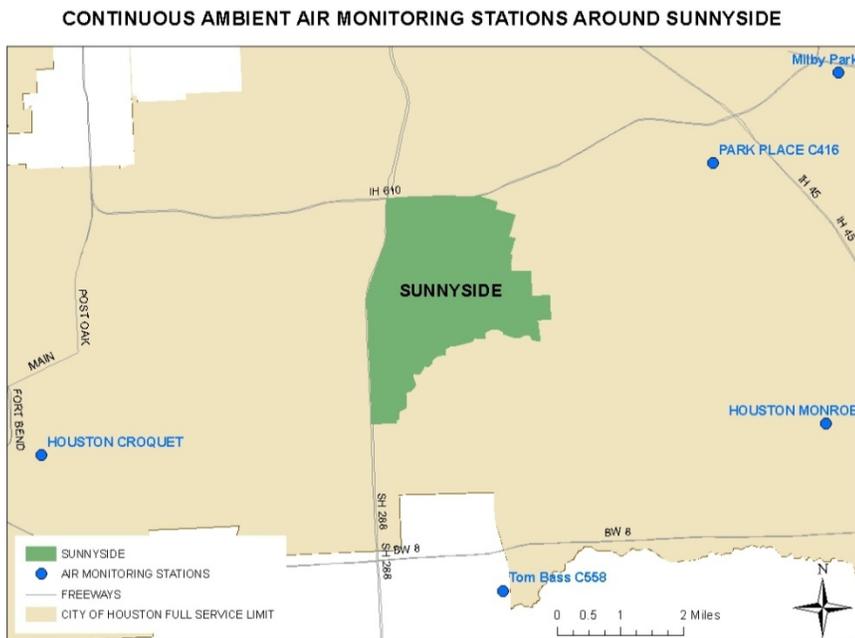


Pollutant	Oct 2	Oct 22
Ozone (O <sub>3</sub> )	Below NAAQS Limits	Below NAAQS Limits
Particulate Matter (PM 2.5)	Below NAAQS Limits	Below NAAQS Limits
Volatile Organic Compounds (VOC's)	Levels typical for the Houston Area	Levels typical for the Houston Area

The U. S. Environmental Protection Agency (EPA) sets the National Ambient Air Quality Standards (NAAQS). The 8 hour average ozone standard is 0.075 parts per million (ppm). The NAAQS 24 hour standard for PM 2.5 is 35 ug/m<sup>3</sup>.

In Houston, 19 of 22 monitors have reported ozone readings higher than the NAAQS standards.

Three of these monitors that are reporting high readings are in areas surrounding Sunnyside Super Neighborhood: Houston Monroe, Park Place, and Houston Croquet.



Source: Texas Commission on Environmental Quality (TCEQ) "Compliance with eight-hour Ozone standard" report of 2010-2012 three year average, in parts per billion (ppb) at [http://www.tceq.state.tx.us/cgi-bin/compliance/monops/8hr\\_attainment.pl](http://www.tceq.state.tx.us/cgi-bin/compliance/monops/8hr_attainment.pl)