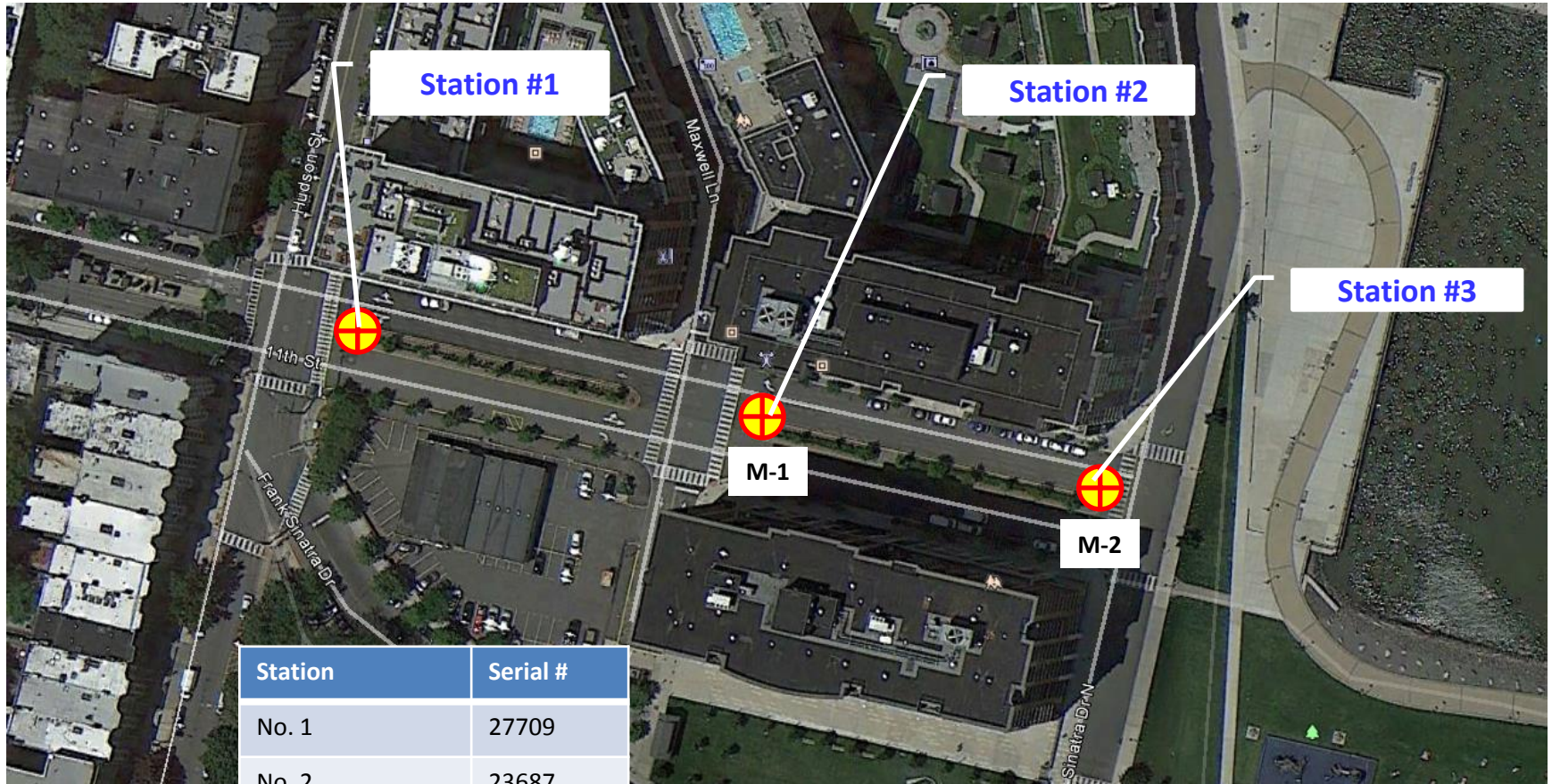


Perimeter Air Monitoring  
North Hudson Sewerage Authority  
11th Street - H5 Wet Weather Pump Station  
Hoboken, NJ

(Week of August 29, 2016 through September 2, 2016)



Station	Serial #
No. 1	27709
No. 2	23687
No. 3	18883
Met Station 1	27816
Met Station 2	18883

## Week of August 29, 2016 through September 2, 2016

### Weekly Summary:

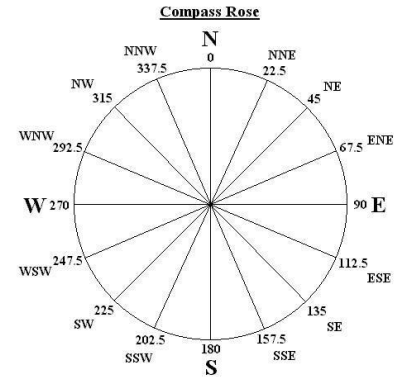
- Average wind direction @ Met Station #1 (190.62<sup>0</sup>) S/SSW
- Average wind direction @ Met Station #2 (160.41<sup>0</sup>) SSE
- *VOC reading at Station #1- Demobilized as of December 4, 2015*
- VOC reading at Station #2- Average less than 0.1 ppm; Maximum Reading 0.0 ppm
- VOC reading at Station #3- Average less than 293 ppm; Maximum Reading 14999 ppm
- *PM (dust)reading at Station #1- Demobilized as of December 4, 2015*
- PM (dust)reading at Station #2- Average -11.4 ug/m<sup>3</sup>; Maximum 238 ug/m<sup>3</sup>
- PM (dust)reading at Station #3- Average 24.7 ug/m<sup>3</sup>; Maximum 609 ug/m<sup>3</sup>

### Remarks:

- VOCs did have an exceed the project limits; however this was a result of the heavy rains that took place on 9/1/16. The Teflon tubing that is connected to the PID at Station 3 had water inside of it. This would indicate that the PID in fact sucked in some water/moisture. As a result, this was causing the PID to malfunction and show all those high alerts of 15000 ppm readings. Both the Telfon tubing and PID have been replaced.
- Dust did not exceed the project limits.
- Station 1 was demobilized on December 4, 2015

# Met Station #1

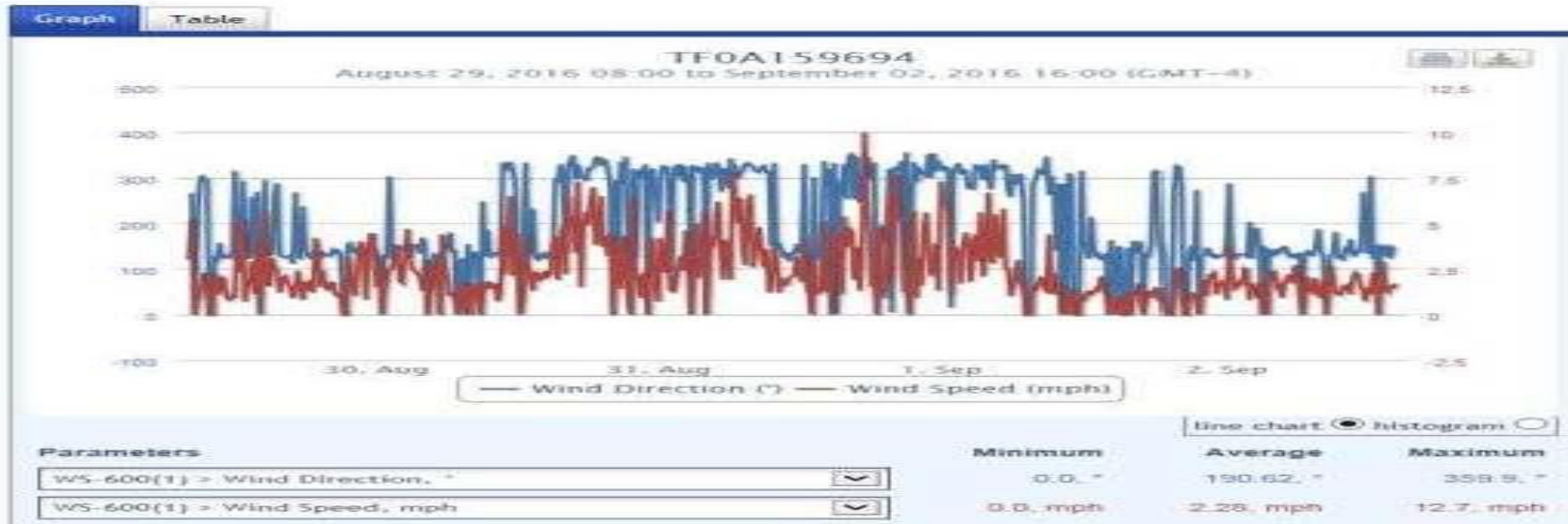
(Week of August 29, 2016 through September 2, 2016)



TF0A159694 [27816]

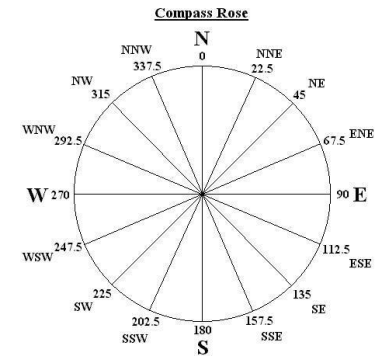
From 2016-08-29 8:00 AM To 2016-09-02 4:00 PM simple

Show



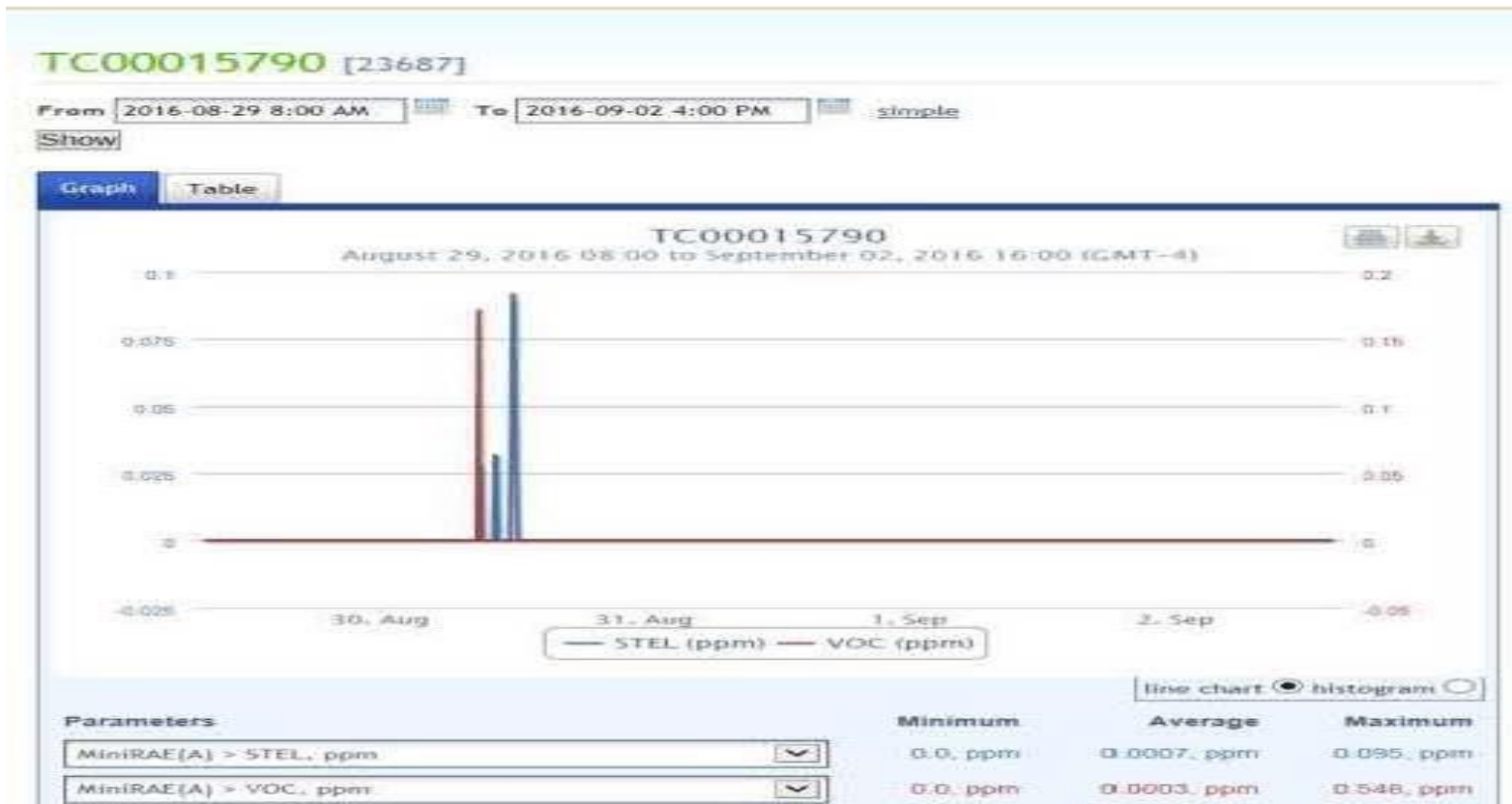
# Met Station #2

(Week of August 29, 2016 through September 2, 2016)



# VOC Data Summary @ Station #2

(Week of August 29, 2016 through September 2, 2016)



# VOC Data Summary @ Station #3

(Week of August 29, 2016 through September 2, 2016)



# PM Data Summary @ Station #2

(Week of August 29, 2016 through September 2, 2016)



# PM Data Summary @ Station #3

(Week of August 29, 2016 through September 2, 2016)

