

Mobile Air Monitoring Vans - Summary of Survey Results

(LOD = Limit of Detection; ppb = parts per billion)

| Date | Survey Location | Start Time | End Time | SO2 (ppb) | | | Benzene (ppb) | | | Toluene (ppb) | | | Xylenes/Ethylbenzene (ppb) | | | Styrene (ppb) | | | 1,3-Butadiene (ppb) | | |
|-----------|----------------------------------------------------------|------------|----------|-----------|-----|-----|---------------|------|-----|---------------|------|-----|----------------------------|-------|-----|---------------|-----|-----|---------------------|-----|-----|
| | | | | Min | Max | LOD | Min | Max | LOD | Min | Max | LOD | Min | Max | LOD | Min | Max | LOD | Min | Max | LOD |
| 3/13/2021 | Milby Park | 11:48 | 11:59 | 0.0 | 0.4 | 5.0 | 0.0 | 7.1 | 2.0 | 17.9 | 37.1 | 6.0 | 30.4 | 107.2 | -- | 0.0 | 1.1 | 2.0 | 1.4 | 3.3 | 5.0 |
| 3/13/2021 | Milby Park to Broadway & Park Terrace | 11:59 | 12:10 | 0.0 | 0.0 | 5.0 | 0.8 | 4.2 | 2.0 | 33.4 | 44.1 | 6.0 | 68.9 | 97.7 | -- | 0.0 | 0.0 | 2.0 | 2.2 | 6.4 | 5.0 |
| 3/13/2021 | Manchester & Broadway to Central & Ave J | 12:15 | 12:22 | 0.0 | 0.0 | 5.0 | 2.5 | 5.4 | 2.0 | 36.7 | 41.8 | 6.0 | 80.9 | 97.2 | -- | 0.0 | 0.0 | 2.0 | 2.4 | 4.4 | 5.0 |
| 3/13/2021 | Central & Ave J to 92nd & Manchester | 12:22 | 12:32 | 0.0 | 0.0 | 5.0 | 2.9 | 4.8 | 2.0 | 40.1 | 47.6 | 6.0 | 76.8 | 103.3 | -- | 0.0 | 0.0 | 2.0 | 2.9 | 4.0 | 5.0 |
| 3/13/2021 | Galena Park (Clinton Dr & East Loop North to Roundabout) | 12:34 | 12:43 | 0.0 | 0.0 | 5.0 | 2.3 | 10.7 | 2.0 | 43.0 | 48.2 | 6.0 | 66.3 | 92.6 | -- | 0.0 | 0.0 | 2.0 | 2.6 | 5.3 | 5.0 |
| 3/13/2021 | Galena Park (Roundabout to Clinton & 610) | 12:44 | 12:52 | 0.0 | 0.0 | 5.0 | 3.8 | 5.5 | 2.0 | 45.3 | 54.8 | 6.0 | 68.0 | 91.0 | -- | 0.0 | 0.0 | 2.0 | 2.7 | 3.3 | 5.0 |
| 3/13/2021 | Channelview (Sheldon & Market to DeZavalla & Market) | 13:20 | 13:34 | 0.0 | 0.0 | 5.0 | 4.9 | 22.9 | 2.0 | 45.3 | 51.3 | 6.0 | 73.1 | 90.5 | -- | 0.0 | 0.0 | 2.0 | 2.6 | 4.0 | 5.0 |
| 3/13/2021 | Channelview (DeZavalla & Market to Sheldon & Market) | 13:34 | 13:43 | 0.0 | 0.0 | 5.0 | 4.7 | 20.5 | 2.0 | 45.0 | 49.0 | 6.0 | 68.0 | 79.6 | -- | 0.0 | 0.0 | 2.0 | 2.4 | 5.3 | 5.0 |
| 3/13/2021 | Channelview (Sheldon & Market to Sheldon & JacintoPort) | 13:45 | 13:54 | 0.0 | 0.0 | 5.0 | 4.9 | 20.1 | 2.0 | 31.7 | 53.0 | 6.0 | 78.1 | 175.0 | -- | 0.0 | 4.0 | 2.0 | 2.5 | 3.9 | 5.0 |
| 3/13/2021 | Channelview (Sheldon & Market loop) | 13:57 | 14:07 | 0.0 | 0.0 | 5.0 | 4.9 | 16.7 | 2.0 | 45.2 | 52.0 | 6.0 | 73.7 | 93.5 | -- | 0.0 | 0.0 | 2.0 | 2.5 | 6.0 | 5.0 |