Imperial | Nanticoke

| Station ID | | 1-FLARE | 2-SPHERE | 3-WWTP | 4-WWTP | 5-WWTP | 6-FIREHALL | 7-RAIL | 8-RAIL | 9-TERMINAL | 10-TANKS | 11-TANKS | 12-TANKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Location (Lat, Long) | | 42.836013 | 42.832427 | 42.828328 | 42.823994 | 42.826407 | 42.829482 | 42.831782 | 42.83611 | 42.840564 | 42.840431 | 42.839189 | 42.838969 |
| Date of Deployment/Date of Retrieval/Results (ug/m3) | | -80.040576 | -80.040301 | -80.042273 | -80.043062 | -80.046635 | -80.049635 | -80.055838 | -80.057595 | -80.059375 | -80.054201 | -80.049876 | -80.045082 |
| 28 Dec 2017 | 11 Jan 2018 | 2.6 | 2.2 | 2.9 | 1.2 | 1.4 | 1.4 | 1.3 | 1.7 | 1.4 | 1.8 | 2.4 | 2.0 |
| 11 Jan 2018 | 25 Jan 2018 | 2.2 | 1.5 | 3.5 | 2.8 | 2.2 | 1.5 | 1.6 | 1.4 | 0.98 | 1.9 | 2.5 | 2.9 |
| 25 Jan 2018 | 08 Feb 2018 | 2.8 | 2.1 | 3.8 | 2.1 | 2.4 | 2.8 | 2.5 | 1.5 | 1.1 | 2.2 | 2.5 | 2.7 |
| 08 Feb 2018 | 22 Feb 2018 | 1.2 | 1.5 | 2.2 | 1.8 | 1.3 | 1.4 | 2.4 | 1.3 | 0.81 | 2.2 | 2.1 | 2.6 |
| 22 Feb 2018 | 08 Mar 2018 | 1.0 | 0.9 | 1.5 | 3.1 | 1.2 | 1.3 | 1.6 | 1.8 | 0.69 | 1.7 | 1.7 | 2.5 |
| 08 Mar 2018 | 22 Mar 2018 | 1.4 | 1.5 | 1.0 | 1.5 | 0.94 | 1.2 | 2.1 | 1.3 | 0.55 | 0.63 | 1.4 | 1.1 |
| 22 Mar 2018 | 05 Apr 2018 | 0.96 | 1.1 | 1.6 | 2.4 | 1.4 | 1.4 | 2.2 | 1.3 | 0.74 | 1.1 | 1.3 | 1.2 |
| 05 Apr 2018 | 19 Apr 2018 | 1.2 | 1.0 | 1.2 | 1.1 | 0.89 | 0.87 | 3.1 | 1.6 | 0.58 | 1.5 | 1.6 | 1.5 |
| 19 Apr 2018 | 03 May 2018 | 1.1 | 1.0 | 2.0 | 1.2 | 1.4 | 1.2 | 1.5 | 1.4 | 0.54 | 1.8 | 1.8 | 1.9 |
| 03 May 2018 | 17 May 2018 | 0.74 | 0.73 | 1.9 | 1.8 | 1.1 | 0.97 | 2.3 | 1.7 | 0.72 | 2.3 | 2.1 | 2.7 |
| 17 May 2018 | 31 May 2018 | 0.71 | 0.8 | 1.9 | 0.88 | 0.97 | 0.82 | 1.9 | 1.7 | 0.65 | 3.3 | 2.6 | 2.9 |
| 31 May 2018 | 14 Jun 2018 | 0.79 | 0.74 | 1.6 | 1 | 0.77 | 0.7 | 1.7 | 1.6 | 0.42 | 2.2 | 1.7 | 2.0 |
| 14 Jun 2018 | 28 Jun 2018 | 0.81 | 0.7 | 1.3 | 2.1 | 1.4 | 1.2 | 2.7 | 2.3 | 0.61 | 2.0 | 1.8 | 1.6 |
| 28 Jun 2018 | 12 Jul 2018 | 0.78 | 0.94 | 2.0 | 2.8 | 1.3 | 1.4 | 1.4 | 1.2 | 0.54 | 3.0 | 2.8 | 2.8 |
| 12 Jul 2018 | 26 Jul 2018 | 2.3 | 0.74 | 1.0 | 3.1 | 1.9 | 1.9 | 1.4 | 1.0 | 1.8 | 0.97 | 3.5 | 2.6 |
| 26 Jul 2018 | 09 Aug 2018 | 3.0 | 1.2 | 1.2 | 2.4 | 0.56 | 1.1 | 1.1 | 1.4 | 1.6 | 0.56 | 2.9 | 4.0 |
| 09 Aug 2018 | 23 Aug 2018 | 1.9 | 1.0 | 0.95 | 1.4 | 1.4 | 0.84 | 1.2 | 3.1 | 2.0 | 0.6 | 1.6 | 2.3 |
| 23 Aug 2018 | 06 Sep 2018 | 1.4 | 1.2 | 6.0 | 2.2 | 1.2 | 1.3 | 1.5 | 1.4 | 0.68 | 2.9 | 3.6 | 3.2 |
| 06 Sep 2018 | 20 Sep 2018 | 0.49 | 0.54 | 3.2 | 4.9 | 1.8 | 3 | 4.0 | 3.2 | 0.6 | 1.2 | 0.87 | 0.56 |
| 20 Sep 2018 | 04 Oct 2018 | 0.72 | 0.7 | 2.0 | 1.5 | 1.4 | 1.3 | 2.6 | 2.2 | 0.78 | 1.1 | 2.4 | 1.3 |
| 04 Oct 2018 | 18 Oct 2018 | 1.6 | 1.1 | 2.3 | 1.5 | 0.85 | 1.1 | 2 | 1.4 | 0.59 | 1.6 | 1.9 | 1.6 |
| 18 Oct 2018 | 01 Nov 2018 | 1.2 | 0.91 | 1.9 | 1.3 | 1.3 | 1.3 | 2.3 | 1.2 | 0.45 | 1.1 | 1.5 | 1.3 |
| 01 Nov 2018 | 15 Nov 2018 | 1.1 | 0.74 | 1.1 | 0.97 | 1.1 | 1.1 | 1.6 | 1.4 | 0.52 | 0.78 | 1.3 | 0.9 |
| 15 Nov 2018 | 29 Nov 2018 | 2.2 | 0.91 | 1.2 | 1.1 | 0.86 | 0.9 | 1.6 | 1.5 | 0.64 | 1.3 | 1.5 | 1.2 |
| 29 Nov 2018 | 13 Dec 2018 | 1.5 | 0.94 | 1.2 | Note 1 | 1.2 | 1.3 | 1.7 | 1.2 | 0.81 | 0.99 | 1.6 | 1.4 |
| 13 Dec 2018 | 27 Dec 2018 | 1.3 | 1.1 | 1.6 | 1.3 | 1.2 | 1.2 | 1.9 | 2.3 | 0.96 | 1.5 | 1.7 | 1.7 |

Note 1: Technician error in tube deployment. No sample taken.