



| Sample Name | SAB_AMP-01 | SAB_AMP-02 | SAB_AMP-03 | SAB_AMP-04 | SAB_AMP-05 | SAB_AMP-06 | SAB_AMP-07 | SAB_AMP-08 | SAB_AMP-09 | SAB_AMP-10 | SAB_AMP-11 | SAB_AMP-12 | SAB_AMP-13 | SAB_AMP-14 | SAB_AMP-15 | SAB_AMP-16 | SAB_AMP-17 | SAB_AMP-18 |
|-------------------|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Date of Retrieval | Benzene Sample Results ($\mu\text{g}/\text{m}^3$) | | | | | | | | | | | | | | | | | |
| 08/17/2022 | 1.24 | 1.23 | 2.11 | 1.76 | 13.2 | 4.1 | 5.34 | 1.65 | 0.583 | 0.514 | 0.853 | 1.22 | 1.15 | 0.689 | 1.12 | 1.34 | 0.811 | 3.73 |
| 8/31/2022 | 1 | 0.856 | 1.37 | 1.74 | 18.1 | 1.82 | 4.04 | 1.1 | 0.58 | 0.489 | 0.897 | 1.01 | 0.844 Fe | 0.659 | 0.671 | 0.862 | 0.689 | 3.45 |
| 9/13/2022 | 0.943 B | 0.826 B | 0.936 B | 1.16 | 11.3 | 9.38 | 8.69 | 4.2 | 1.68 | 1.32 | 1.88 | 1.41 | 1.65 Fe | 1.71 | 1.24 | 0.727 B | 0.785 B | 1.26 |
| 9/28/2022 | 0.879 | 0.841 | 1.2 | 0.935 | 15.1 | 5.32 | 10.7 | 1.55 | 1.02 | 0.69 | 1.17 | 1.33 | 1.82 | 1.16 | 1.0 | 0.934 | 0.795 | 0.85 |
| 10/13/2022 | 0.709 | 0.635 | 0.955 | 0.966 | 7.27 | 2.28 | 9.52 | 3.12 | 0.897 | 0.739 | 1.23 | 1.53 | 2.7 | 1.13 | 0.93 | 0.772 | 0.725 | 0.696 |
| 10/28/2022 | 0.745 | 0.774 | 1.01 | 0.847 | 8.51 | 4.34 | 3.4 | 1.11 | 0.955 | 0.638 | 1.12 | 1.11 | 1.43 | 0.658 | 0.655 | 0.724 | 0.633 | 1.07 |
| 11/10/2022 | 0.914 | 1.15 | 1.57 | 1.61 | 3.41 | 2.52 | 3.99 | 1.95 | 0.694 | 0.778 | 1.04 | 2.49 | 1.58 | 0.913 | 1.01 | 1.16 | 0.777 | 1.07 |
| 11/22/2022 | 0.721 | 1.78 | 0.656 | 0.582 | 2.08 | 1.22 | 2.59 | 1.05 | 0.618 | 1.09 | 0.699 | 0.896 | 1.93 | 0.783 | 0.769 | 0.844 | 0.736 | 0.794 |
| 12/07/2022 | 1.07 | 1.13 | 1.07 | 1.08 | 8.31 | 1.41 | 2.35 | 1.16 | 0.719 | 0.859 | 1.19 | 1.31 | 1.59 | 0.836 | 1.12 | 1.82 | 1.1 | 1.21 |
| 12/21/2022 | 0.913 | 1.04 | 1.3 | 1.2 | 4.98 | 1.5 | 2 | 0.942 | 0.849 | 0.663 | 0.975 | 1.04 | 1.62 | 0.978 | 0.685 | 0.979 | 0.911 | 1.01 |
| 1/4/2023 | 0.832 | 0.875 | 0.76 | 0.775 | 4.24 | 2.44 | 1.29 | 0.751 | 0.734 | 0.708 | 0.957 | 1.4 | 1.71 | 4.29 | 0.844 | 1.01 | 0.966 | 1.16 |
| 1/17/2023 | 0.782 | 0.774 | 0.797 | 0.916 | 6.26 | 4.12 | 2.65 | 1.65 | 1.02 | 1.06 | 0.946 | 1.09 | 1.36 | 0.65 | 0.784 | 0.715 | 0.916 | 1.28 |
| 2/1/2023 | 0.641 | 0.6 | 0.842 | 0.708 | 1.66 | 3.18 | 1.89 | 0.857 | 0.888 | 0.647 | 0.911 | 0.949 | 1.13 | 0.878 | 1.18 | 1.0 | 0.818 | 0.973 |
| 2/15/2023 | 1.04 | 1.1 | 1.14 | 1.43 | 20.1 | 3.08 | 2.29 | 1.05 | 0.6 | 0.768 | 0.844 | 1.28 | 1.3 | 1.07 | 1.08 | 0.925 | 0.887 | 1.24 |
| 3/1/2023 | 0.899 | 0.723 | 0.792 | 0.951 | 38.7 | 2.46 | 1.78 | 1.01 | 0.828 | 0.819 | 0.812 | 0.604 | 1.12 | 0.611 | 0.637 | 0.701 | 0.595 | 1.31 |
| 3/15/2023 | 0.69 | 0.465 | 0.761 | 0.747 | 22.4 | 2.28 | 3.43 | 0.912 | 0.714 | 0.561 | 1.28 | 0.715 | 2.08 | 0.536 | 0.579 | 0.592 | 0.737 | 1.03 |
| 03/29/2023 | 0.875 | 0.616 | 0.908 | 1.17 | 5.7 | 1.16 | 2.14 | 1.17 | 0.563 | 0.66 | 0.754 | 1.12 | 2.13 | 0.771 | 0.755 | 0.749 | 0.598 | 0.93 |
| 4/13/2023 | 0.831 | 0.766 | 0.903 | 0.608 | 7.61 | 1.49 | 2.6 | 1.32 | 0.681 | 0.486 | 0.942 | 1.08 | 2.95 | 0.939 | 0.841 | 0.705 | 0.886 | 1.33 |
| 4/27/2023 | 0.73 | 0.855 | 1.03 | 1.07 | 6.79 | 1.36 | 1.5 | 0.938 | 0.599 | 0.717 | 0.885 | 1.06 | 1.97 | 0.739 | 0.671 | 0.688 | 0.742 | 1.29 |
| 5/11/2023 | 0.612 | 0.448 | 0.562 | 0.551 | 9.46 | 1.67 | 1.59 | 0.662 | 0.57 | 0.549 | 0.882 | 0.763 | 0.604 | 0.434 | 0.493 | 0.563 | 0.915 | 1.5 |
| 5/25/2023 | 0.62 | 0.658 | 0.761 | 0.835 | 10.4 | 3.38 | 2.58 | 0.846 | 0.676 | 0.8 | 0.684 | 0.639 | 0.689 | 0.904 | 0.844 | 0.641 | 0.84 | 0.971 |
| 6/8/2023 | 0.681 | 0.684 | 0.84 | 0.929 | 9.08 | 5.9 | 2.7 | 1.57 | 0.944 | 0.898 | 1.38 | 1.21 | 0.937 | 0.649 | 0.832 | 0.697 | 0.922 | 0.865 |
| 6/22/2023 | 1.49 | 1.2 | 0.769 | 0.724 | 44.1 | 1.92 | 0.81 | 0.947 | 0.95 | 1.41 | 2.28 | 0.553 | 0.525 | 0.496 | 0.487 | 0.545 | 0.702 | 1.36 |
| 7/5/2023 | 0.723 | 0.7 | 0.582 | 0.646 | 42.2 | 1.25 | 0.962 | 0.583 | 0.657 | 0.792 | 2.78 | 0.447 | 0.464 | 0.437 | 0.38 | 0.398 | 0.467 | 1.02 |
| 7/19/2023 | 1.25 | 0.794 | 0.833 | 0.569 | 41.2 | 0.66 | 0.818 | 0.471 | 0.845 | 0.934 | 2.94 | 1 | 0.458 | 0.405 | 0.489 | 0.607 | 0.763 | 0.933 |
| 8/2/2023 | 0.807 | 0.662 | 0.767 | 0.754 | 27.6 | 3.1 | 2.42 | 1.38 | 0.928 | 1.01 | 2.82 | 1.23 | 0.795 | 0.673 | 0.746 | 0.65 | 0.853 | 1.44 |

| | | |
|------------------------------|-------|--------------------------|
| Sampling Period ΔC * | 27.0 | $\mu\text{g}/\text{m}^3$ |
| Annual Average ΔC ** | 14.59 | $\mu\text{g}/\text{m}^3$ |

* Sampling Period ΔC = Difference between the highest and lowest concentrations detected during the sampling period

** Annual Average ΔC = The rolling average of the 26 previous 14 day sampling periods.

Fe: Field Error

B: Result is estimated and likely to be biased high due to field blank contamination