MEMORANDUM

To:      Karen Hays, Air Branch Chief

Through: Dika Kuoh, Assistant Branch Chief

From:    DeAnna Oser, Ambient Monitoring Program Manager

RE:      Fulton May 3, 2020 and August 7, 2020 Sampling Results for Ethylene Oxide

Samples of Ethylene Oxide (EtO) were collected on May 3, 2020 and August 7, 2020 in the south Fulton area to characterize the EtO concentrations. The samples were sent to Eastern Research Group (ERG) for analysis. The samples had originally been marked as “AN” due to low battery issues. After internal discussions, it was determined that we had inadvertently voided these samples. The corrected concentration for these samples is shown below. The Qualifier code of “2” was given to samples to indicate that the collection deviated from established procedures, but the integrity of the sample was not compromised.

<table>
<thead>
<tr>
<th>Location</th>
<th>Date</th>
<th>Qualifier</th>
<th>EtO Concentration (ug/m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>F1</td>
<td>05/03/2020</td>
<td>2</td>
<td>0.63</td>
</tr>
<tr>
<td>F2</td>
<td>08/07/2020</td>
<td>2</td>
<td>4.41</td>
</tr>
</tbody>
</table>

If you have any questions, please let me know.

DGO/do
Note:
1. ND = Non-Detect
2. X = Not Analyzed

Ethylene Oxide Sampling
Fulton County, GA

05/03/2020
Sampled By: Georgia Environmental Protection Division
Analyzed By: Eastern Research Group

Site ID, Concentration (µg/m³)
Ethylene Oxide Sampling
Fulton County, GA

May 2020 Site Average Values
Note: Not detectable values were included in average calculations as a value of 0.
Sampled By: Georgia Environmental Protection Division
Analyzed By: Eastern Research Group
Sterilization Services of Georgia

F2, 4.41 μg/m³
F1, 2.17 μg/m³

Note:
1. ND = Non-Detect
2. X = Not Analyzed

Ethylene Oxide Sampling
Fulton County, GA

08/07/2020
Sampled By: Georgia Environmental Protection Division
Analyzed By: Eastern Research Group