

November 11, 2020

MEMORANDUM

To: Karen Hays, Air Branch Chief *KH*

Through: Dika Kuoh, Assistant Branch Chief

From: DeAnna Oser, Ambient Monitoring Program Manager

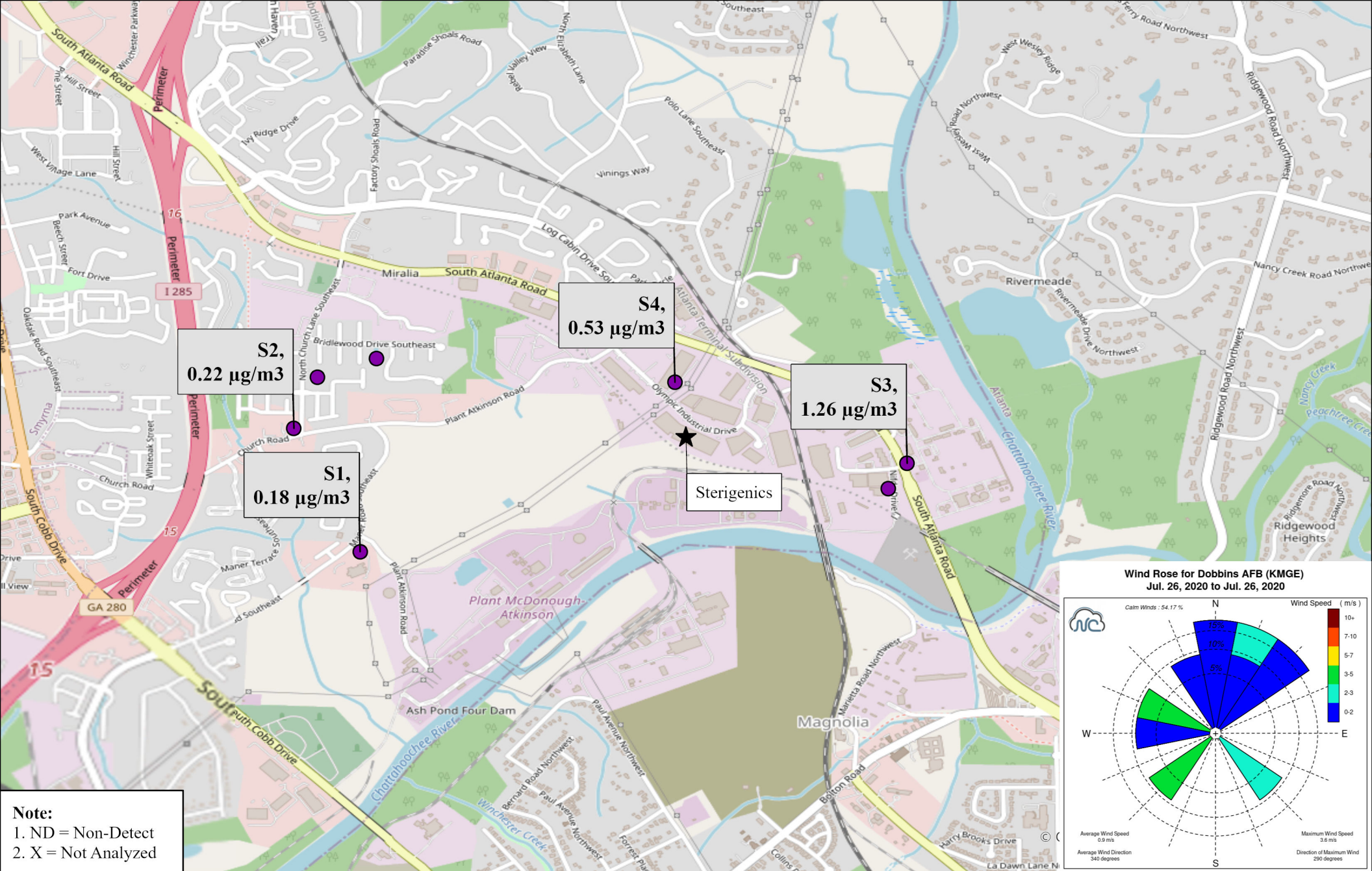
RE: Cobb July 26 Revised Sampling Results for Ethylene Oxide

Samples of Ethylene Oxide (EtO) were collected during the period of July 26- August 13, 2020 by the Ambient Monitoring Program in the Cobb area to characterize the EtO concentration. The samples were sent to Eastern Research Group (ERG) for analysis. The sample for S1 had originally been marked as "AN" due to low battery issues. After internal discussions, it was determined that we had inadvertently voided this sample. The Qualifier code of "2" was given to indicate that the collection deviated from established procedures, but the integrity of the sample was not compromised. The corrected concentration is shown below. Please note that ERG is now providing values for levels below the detection limit.

Location		Date		Qualifier		EtO Concentration (ug/m ³)
S1		07/26/2020		2		0.18

If you have any questions, please let me know.

DGO/do



0 0.17 0.34
 Miles



Site ID, Concentration (µg/m³)

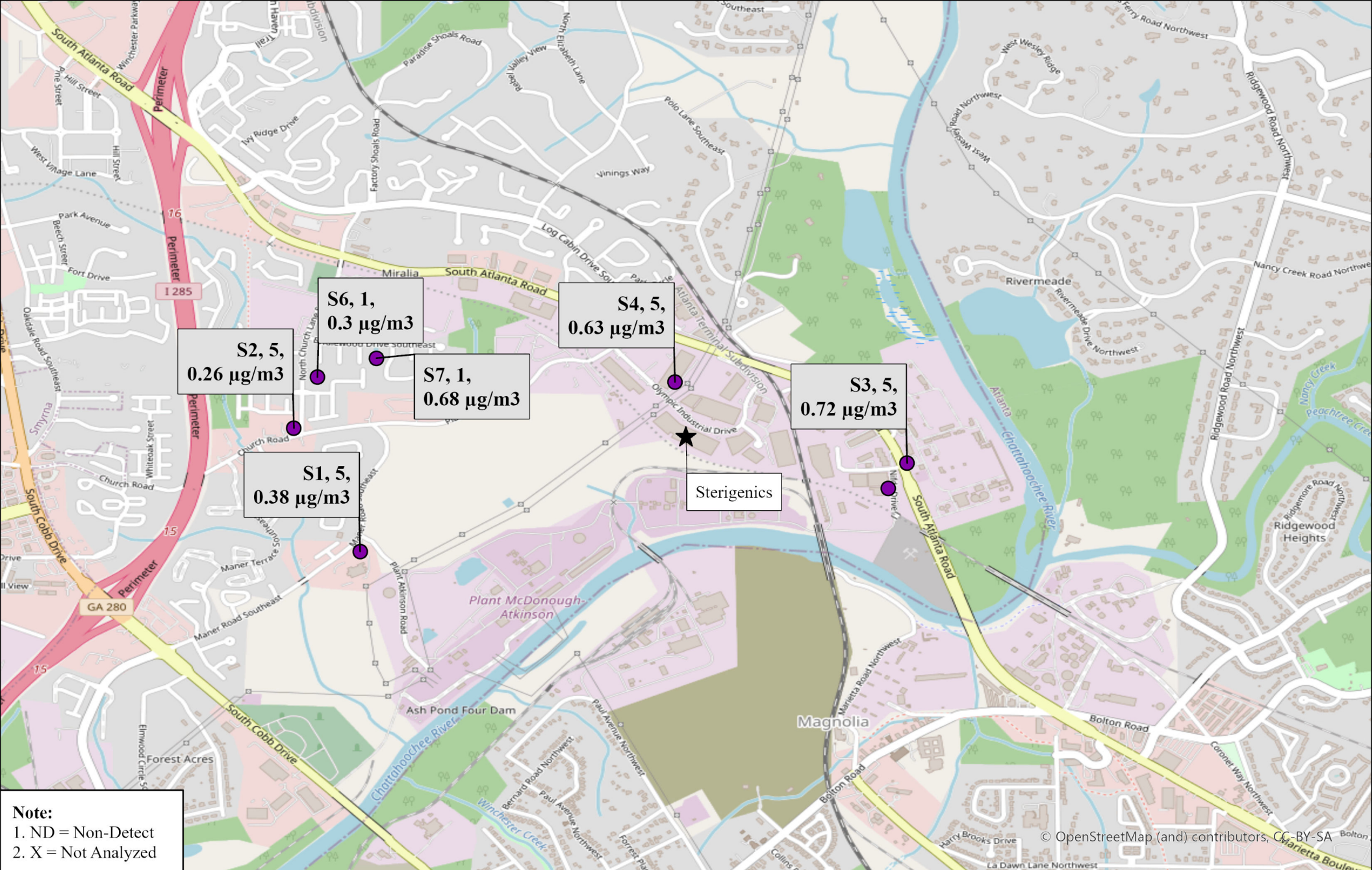
Ethylene Oxide Sampling
 Cobb County, GA

07/26/2020
 Sampled By: Georgia Environmental Protection Division
 Analyzed By: Eastern Research Group

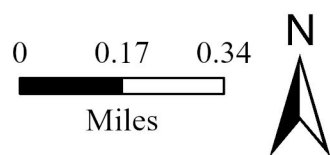


GEORGIA
 DEPARTMENT OF NATURAL RESOURCES

ENVIRONMENTAL PROTECTION DIVISION



Ethylene Oxide Sampling Cobb County, GA



**Site ID, Number of Samples,
Concentration (µg/m³)**

July 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