

Ethylene Oxide Concentrations in Outdoor Air - 24-hour averages				
Sample site name	Sampling Date			
	13-Nov-18	16-Nov-18	19-Nov-18	23-Nov-18
	(µg/m3)	(µg/m3)	(µg/m3)	(µg/m3)
Gower Elementary School			ND	ND
Gower Middle School			ND	ND
Hinsdale South High School			ND	0.508
Water Tower			ND	0.893
Willowbrook Village Hall	invalid	0.824	6.21	0.284
EPA Willowbrook Warehouse	2.37	1.81	6.62	ND
West Neighborhood			ND	ND
Willow Pond Park			ND	0.286

Note: On Nov 13 and 16, 2018, samples were only collected at Willowbrook Village Hall
ND – non detect. Ethylene Oxide was either not present in the sample or was at a level below the level the method could detect.

Invalid -- the sample did not meet EPA's field, shipping, laboratory or other quality assurance criteria
 Trans-2-butene was not detected in any of these samples.
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