Press Release

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NEW AIR SAMPLING RESULTS
CALLS FOR EMERGENCY ACTION

Extreme Day-to-Day Fluctuations in EtO Levels and High Recorded Concentrations Warrant Immediate Emergency Action to Shut Down Sterigenics

Willowbrook, IL, Feb. 15, 2019— An independent 30-day air monitoring program to test for the presence of ethylene oxide (EtO) performed by Willowbrook has resulted in not only extreme daily fluctuations, but also the highest levels of EtO recorded in the area to date. Previous outdoor levels taken at the Village Hall were 6.21 micrograms per cubic meter. New readings show 21 parts per billion (which equals 38 micrograms per cubic meter) and 89 parts per billion were recorded at the Willowbrook Village Hall and Police Department, respectively. Indoor readings also taken at both locations are even higher in some cases.

On November 16, 2018, tests confirmed the extremely elevated concentration of EtO in the air. The Village hired GHD Services, Inc. to launch a 30-day additional monitoring program. The above results were gathered from testing done February 5-8, 2019. The Village has shared these results with our partners at the Illinois Attorney General's Office, the DuPage County State's Attorney, the Illinois Environmental Protection Agency (IEPA), and the U.S. Environmental Protection Agency. The Illinois Attorney General's Office, the DuPage County State's Attorney and IEPA have worked tirelessly with the Village on this issue and during this difficult time.

"These new test results prove one thing: Sterigenics needs to be shut down," said Frank Trilla, Mayor.

Attached is a summary of the area air sampling results collected. The extreme daily fluctuations of levels of EtO, which include some alarmingly high concentrations, are both unexpected and unexplainable by our consultants.

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Summary of Area Air Sampling Results for Ethylene Oxide – Village of Willowbrook, Illinois
(Collected on February 5 - 8, 2019) – Lab Login: L470478

Location ID	GHD Sample ID	Sample Location	Sample Dates	Measured Airborne Concentration	
				µg/m³	ppb
1	Air-11183332-038	Willowbrook Village Hall – Third Floor	February 5 – 6, 2019	68	38
	Air-11183332-043	Willowbrook Village Hall – Third Floor	February 6 – 7, 2019	72	40
	Air-11183332-045	Willowbrook Village Hall – Third Floor	February 7 – 8, 2019	20	11
	Air-11183332-039	Willowbrook Village Hall – Outdoors	February 5 – 6, 2019	38	21
2	Air-11183332-037	Willowbrook Police Department – Records Front Office	February 5 – 6, 2019	216	120
	Air-11183332-044	Willowbrook Police Department – Records Front Office	February 6 – 7, 2019	36	20
	Air-11183332-046	Willowbrook Police Department – Records Front Office	February 7 – 8, 2019	20	11
	Air-11183332-036	Willowbrook Police Department – Outdoors	February 5 – 6, 2019	160	89
6	Air-11183332-040	Public Works Building – Outdoors	February 5 – 6, 2019	0.27	0.15
9	Air-11183332-042	Gower Elementary – Outdoors	February 5 – 6, 2019	3.1	1.7
10	Air-11183332-041	Gower Middle School – Outdoors	February 5 – 6, 2019	6.12	3.4