INEOS | Styrolution

To whom this may concern,

As per the Ontario Regulation 206/24 Air Pollution – Discharge of Benzene issued to INEOS Styrolution by the Ontario Ministry of Envirionment Conservation and Parks ("MECP") on June 14, 2024, INEOS Styrolution's Sarnia Site ("Sarnia Site") has prepared the following immediate Notice of Exceedence Report to the District Manager of the Sarnia District Office, the Cheif of the Aamjiwnaang First Nations, and a provicial officer at the Spills Action Centre.

This letter report contains the information requested in Section 3 of O.Reg 206/24 to the best of our abilities. A root cause analysis shall be submitted no later than 14 days after the notification of exceedence.

If you have any questions, please do not hesitate to contact the Sarnis Site at 226-784-3040.

Sincerely,

INEOS Styrolution Canada Ltd. Sarnia Site





Notification of Exceedance

Section 1 - Company Information						
Title	Environmental Technologist	Contact number	226-784-3040			
Business Name	INEOS Styrolution	Address	1367 Vidal Street, Sarnia			
Site Name	Styrene I					

Section 2- Notification of the Exceedance Type and Relevant Information							
Date	May 20	– June 3, 2025	Time	N/A	Is This Alert Ongoing?	Yes 🗆 No 🖂	
Clause		90μg/m ³ averaged over a period of 1 hour.					
Contravened		\Box 30 µg/m ³ averaged over a period of 24-hours.					
		\boxtimes 14 µg/m ³ averaged over a period of 2-weeks.					
		\Box 4.5 µg/m ³ or 0.45 µg/m ³ averaged over a period of 1-year.					
Locatio	n	PLM Station 9					
Concen	oncentration 19.8µg/m ³						
Operati	rating Shutdown / Idle						
Conditi	on						
Wind		403					
Directio	on	200 20 key 1200 mil 21 key 1200 mil 22 key	2200 PM 22 May 1200 PM			1/2 1/2n 1200 M 3/2n	
Wind S (km/h)	•						
Multip	le Exceed	ances that Occur fo	r a 1-hr or a	24-hr Period	rs) 👻 ws_avg(kpn)(eoc4ineos) 🐡 ws_avg(kpn)(eoc5ineos)		
•					, windspeed, and station nam	ne for each	
		ne box below)					

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Section 3 – Other Relevant Information				
Additional Details	Site wide decontamination and decommissioning activities were underway during this period which			
of the incident (I.e.	began with equipment and piping at Styrene I site. The work has since been completed. Additional			
known or expected	information regarding the specific activity and associated emissions will be provided within 14 days.			
causes, actual				
expected duration,	SAC Reference #: 1-OLE1UH			
etc.)				
Actions taken or	Completed piping decommissioning.			
being taken to				
mitigate the				
exceedance (if				
known)				
AFN Notification as per O.Reg. 206/24 has been completed Yes 🛛 No 🗆				