

Proposition 65 Notification

**REPORT OF ACTUAL OR THREATENED ILLEGAL HAZARDOUS WASTE DISCHARGE LIKELY TO CAUSE SUBSTANTIAL
INJURY TO THE PUBLIC HEALTH OR SAFETY**
(California Health and Safety Code Chapter 6.5 HWCA Section 25180.7)

BACKGROUND

Date/Time Discharge Occurred: 24-hour sample obtained 5/2/22 and final results of laboratory analysis of sample received 5/4/22		Location of Discharge: Area surrounding 4801-63 East 50 th Street and 4900 South Gifford Avenue	
City: Vernon	Zip: 90058	Facility Owner/Operator/DBA: Sterigenics U.S., LLC	Facility ID #: 126191 and 126197
Date/Time Reporter Obtained Information and Knowledge of Risk: 5/4/22		Reported By: South Coast AQMD	
Name of Designated Government Employee: Wayne Nastri	Title: Executive Officer	Phone: (909) 396-3131	Designated Government Employee knows the discharge will affect public health or safety? <input checked="" type="checkbox"/> Yes No
Description of actual or threatened illegal hazardous waste discharge: Ambient air monitoring conducted by the South Coast AQMD between April 22, 2022 and May 2, 2022, has detected high levels of ethylene oxide (EtO) near the Sterigenics U.S., LLC facilities located in the City of Vernon. Multiple 24-hour samples were obtained to assess the health risk. The most recent ambient air monitoring results received on May 4, 2022 confirmed high levels of ethylene oxide (EtO) likely to affect public health or safety near the Sterigenics U.S. LLC facilities.			

CHARACTERISTICS OF HAZARDOUS WASTE

Materials/Quantity: Ethylene Oxide	Concentration of Discharge: Detected levels as high as 41.4 ppb averaged over 24 hours for the May 2, 2022 discharge.
Hazard of Material: Toxic and Flammable	Physical Description: Liquid Solid <input checked="" type="checkbox"/> Gas/Vapor

ASSESSMENT OF IMPACT ON PUBLIC HEALTH AND SAFETY

No. of Reported Illnesses:	No. Receiving Medical Treatment:	Route of Injury/Exposure: <input checked="" type="checkbox"/> Inhalation Ingestion Derma Drinking Water
How Exposure Occurred: Airborne transport		

Corrective Action: The operator of the facilities have communicated initial plans for corrective action, though no comprehensive corrective action has been taken at this time. South Coast AQMD has issued a Notice to Comply and Notice of Violation on May 5, 2022.	Date/Time Corrective Action Taken:
Follow-up Action: South Coast AQMD is continuing to conduct air monitoring and investigate compliance issues at the Sterigenics U.S., LLC facilities and will take all available regulatory and legal action to mitigate the impact.	

REFERRAL/DISCLOSURE

City of Vernon Health and Environmental Control Fredrick Agyin, Director of Health 4305 S. Santa Fe Ave. Vernon, CA 90058	Date Transmitted May 6, 2022
County of Los Angeles Department of Public Health Muntu Davis, MD, MPH, Los Angeles County Health Officer 313 N. Figueroa Street Los Angeles, CA 90012	Date Transmitted May 6, 2022
Los Angeles County Board of Supervisors Executive Office of the Board Celia Zavala, Executive Officer Kenneth Hall of Administration 500 West Temple Street, Suite 383 Los Angeles, CA 90012	Date Transmitted May 6, 2022

I make this report on behalf of all designated employees of the South Coast Air Quality Management District.



May 6, 2022

Wayne Nastri
Executive Officer

Date