

**Intel New Mexico
Community Environmental Working Group
January 2023 EHS Activity Report**

PLANT STATUS:

Production equipment servicing Fab 11X was operating at approximately 89.2% of factory capacity.

REGULATORY INSPECTIONS/MEETINGS: None

SITE EVENTS:

Date:	Event:	Community Impact:
Cranes will remain onsite for foreseeable future	Continued crane operations, lifting equipment on site	Visible and possible noise
1/7/2023 – 1/13/2023	Roadwork near CUB	Possibly noise and visible
1/19/2023	Concrete pour on north end of site	Possibly noise and visible
2/4/2023	Core drilling and excavation for soil sampling in multiple locations on east side of campus	Possible noise

INFORMATION REQUESTED BY OR PROVIDED TO REGULATORY AGENCIES:

Date:	Item:	Permit or Regulatory Requirement/ Regulatory Request:
1/9/2023	ABCWUA - December 2022 Ammonia Report	Permit Requirement
1/11/2023	NMED AQB - Electronic Subscriber Application and Agreement	Regulatory Requirement
1/24/2023	NMDHSEM - RY 2022 Tier II Fee Report	Regulatory Requirement
1/24/2023	US EPA – Q1'23 Quarterly Stormwater Indicator Monitoring Report	Regulatory Requirement
1/30/2023	NMED - H1'22 Semi-Annual NSPS Report	Regulatory Requirement
1/30/2023	US EPA - Annual Stormwater Multisector General Permit Report	Regulatory Requirement
2/8/2023	ABCWUA - December 2023 Ammonia Report	Permit Requirement

CALLS (e-mails) RECEIVED: NUMBER OF NEIGHBORS CALLING IN: 1

Date	Comment	Action Taken
Various correspondence between 1/11/2023 and 2/2/2023	Neighbor emailed about concerns on an incident at LaSalle chemical plant at northern Illinois. Neighbor was concerned if this same thing could occur on the NM site and referred to the Thermal Oxidizers.	NM Public Affairs director responded stating that we monitor and assess operation of our thermal oxidizers.

Intel New Mexico
Community Environmental Working Group
January 2023 EHS Activity Report

Acronym/ Abbreviation	Full Name	Description
ABCWUA	Albuquerque Bernalillo County Water Utility Authority	The New Mexico Legislature adopted legislation in 2003 creating the <u>Albuquerque Bernalillo County Water Utility Authority</u> (Authority) and transferred all functions, appropriations, monies, records, equipment and other real and personal property pertaining to the City of Albuquerque's Water/Sewer System to the Water Authority. The Authority governed by a <u>board</u> of three City Councilors, three County Commissioners and the Mayor of the City.
CUB	Central Utilities Building	The CUB houses boilers and other utilities to support the factory.
EHS	Environment, Health, and Safety	EHS is the abbreviation for Environment, Health and Safety Department. This is a common abbreviation although other corporations commonly use ESH.
EPA	Environmental Protection Agency	EPA's mission is to protect human health and the environment.
H1	First half of the year	This is the abbreviation Intel uses to denote the first half of the calendar year. Commonly used in air emissions reports to the state.
H2	Second half of the year	This is the abbreviation Intel uses to denote the second half of the calendar year. Commonly used in air emissions reports to the state.
HAP	Hazardous Air Pollutant	Hazardous air pollutants are air pollutants that may reasonably be expected to cause or contribute to irreversible illness or death. EPA has a list of them at their website.
MSDS or SDS	(Material) Safety Data Sheet	A (Material) Safety Data Sheet (M)SDS is a document that contains information on the potential health effects of exposure to chemicals, or other potentially dangerous substances, and on safe working procedures users should adhere to when handling chemical products.
NMED	New Mexico Environment Department	The Department's mission is to provide the highest quality of life throughout the state by promoting a safe, clean and productive environment. They perform integrated program of outreach, permitting, inspection and regulatory enforcement.
NMDHSEM	New Mexico Department of Homeland Security Emergency Management	To protect the people of New Mexico and the nation through a comprehensive, consolidated, and coordinated program of mitigating hazards, preparing for emergencies, preventing attacks, and responding and recovering from events that occur without regard to cause.
NSPS	New Source Performance Standards	Technology-based limits on air pollutants from new and modified sources. NSPS under the CAA dictate the level of pollution that a new stationary source may produce.
OSHA	Occupational Safety & Health Administration	OSHA's mission is to assure safe and healthful working conditions for working men and women by setting and enforcing standards and by providing training, outreach, education and assistance.
PSTB	Petroleum Storage Tank Bureau	The Bureau's mission is to reduce, mitigate and eliminate the threats to the environment posed by petroleum products or hazardous material or wastes released from underground and above ground storage tanks.
RCTO	Recuperative Thermal Oxidizer	Thermal oxidizers are used as a method of pollution control for process air containing small particles of combustible solids or liquids.
TRI	Toxic Release Inventory	TRI is an EPA database containing data on disposal of over 650 chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.
VOC	Volatile Organic Compound	Volatile organic compounds (VOC) means any compound of carbon, excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates, and ammonium carbonate, which participates in atmospheric photochemical reactions.
Zone 1-4	Quadrant of the community	CEWG and Intel decided to divide the area into quadrants to provide a general location from which neighbor calls originated. There are Zones 1 through 4.