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

PLANT STATUS:

Production equipment servicing Fab 11X was operating at approximately 83.4% of factory capacity.

REGULATORY INSPECTIONS/MEETINGS: None.

SITE EVENTS:

Date:	Event:	Community Impact:
Cranes will remain onsite	Continued crane operations, lifting equipment on site	Visible and possible noise
for foreseeable future		

INFORMATION REQUESTED BY OR PROVIDED TO REGULATORY AGENCIES:

Date:	Item:	Permit or Regulatory
		Requirement/ Regulatory
		Request:
2/10/2023	NMED AQB – 2H'2022 Semi Annual Report	Permit Requirement
2/13/2023	ABCWUA - RR7 Café Grease Interceptor Calculations	Regulatory requirement
2/16/2023	NMED PTSB - 30 Day Notice for Secondary Containment Resealing	Permit requirement
2/28/2023	LEPC, RRFR, SERC – SDS Reporting update	Regulatory requirement
2/28/2023	NM DHS – Tier II 2022 Annual Report	Regulatory requirement
3/1/2023	NMED PSTB – Letter of Financial Insurance Permit requ	

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

Date	Comment	Action Taken
Email correspondence	Emails from a community member to the Public	Public Affairs Director responded
between February 13	Affairs Director indicating the wind forecast.	3/7/2023 stating that wind is
and March 7, 2023		monitored by crane operator and
		cranes will not operate if winds
		exceed 20 mph.

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

Acronym/ Abbreviation	Full Name	Description	
ABCWUA	Albuquerque Bernalillo	The New Mexico Legislature adopted legislation in 2003 creating the Albuquerque Bernalillo	
	County Water Utility Authority	County Water Utility Authority (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	EHS is the abbreviation for Environment, Health and Safety Department. This is a common	
	Safety	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.	
НАР	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.	
LEPC	Local Emergency Planning	The LEPC membership must include, at a minimum, local officials including police, fire, civil	
	Committee	defense, public health, transportation, and environmental professionals, as well as	
		representatives of facilities subject to the emergency planning requirements, community	
		groups, and the media. The LEPCs must develop an emergency response plan, review it at	
MSDS or SDS	(Material) Safety Data	least annually, and provide information about chemicals in the community to citizens. A (Material) Safety Data Sheet (M)SDS is a document that contains information on the	
M2D2 01 2D2	Sheet	potential health effects of exposure to chemicals, or other potentially dangerous	
	Silver	substances, and on safe working procedures users should adhere to when handling	
		chemical products.	
NMED	New Mexico Environment	The Department's mission is to provide the highest quality of life throughout the state by	
	Department	promoting a safe, clean and productive environment. They perform integrated program of	
		outreach, permitting, inspection and regulatory enforcement.	
NMDHSEM	New Mexico Department	To protect the people of New Mexico and the nation through a comprehensive,	
	of Homeland Security Emergency Management	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 &	OSHAs mission is to assure safe and healthful working conditions for working men and	
00	Health Administration	women by setting and enforcing standards and by providing training, outreach, education and assistance.	
PSTB	Petroleum Storage Tank Bureau	The Bureaus 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.	
RRFR	Rio Rancho Fire and Rescue	Emergency service providers in the city of Rio Rancho.	
SERC	State Emergency Response Commission	The SERC supervises and coordinates the activities of the LEPCs, establishes procedures for receiving and processing public requests for information collected under EPCRA, and reviews local emergency response plans.	
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) are 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	CEWG and Intel decided to divide the area into quadrants to provide a general location from	
ZONC 1-4	community	which neighbor calls originated. There are Zones 1 through 4.	