# Intel New Mexico Community Environmental Working Group August 2009 EHS Activity Report

#### **PLANT STATUS:**

Production equipment servicing Fab 11X was operating at approximately 72% of capacity.

#### **MONITORING UNDERWAY OR COMPLETED THIS MONTH:**

- Q2'09 HAP and VOC test reports submitted.
- Q3'09 VOC testing is scheduled 8/17/2009 through 9/24/2009

### **INSPECTIONS/MEETINGS:**

• None

#### **SITE EVENTS:**

Date:	Event:	Status/Community Impact:	
June 10 – July 31	Landscaping	Tree removal, sidewalk repair, weed application, irrigation testing,	
-		concrete work and east slope work including erosion repair.	
June 23, July 9	Crane	Movement of equipment	
July 6 – July 17	Excavation south end of site	Equipment will be used to excavate for a line that will be installed to	
		the RR8 office building.	
July 13 – 23	Crane west of CUB	Munters installation.	
July 15	Crane near CUB	Lift equipment onto CUB roof.	
July 22	Concrete pump truck east of	Concrete pads for equipment.	
	CUB		
July 22 – 23	Crane south side F11X	Movement of equipment.	
July 26-27	Landscaping	Movement of gravel at north end of site.	
July 28	Annual Fire pump testing	Water may be visible in parking lot on north end of site.	
July 31	Crane south side F11X	Movement of equipment.	
August 5 – 6	Forklift SE corner of CUB	Replace lightpole.	
August 10 – 11	Crane near F11S	Movement of equipment.	
August 11	Crane NW side of CUB	Movement of equipment.	
August 13 – 20	CUB Boiler Commissioning	Steam will be visible during commissioning.	
August 15 - 20	North end basketball courts	Concrete cutting on the basketball courts on the north end of the site.	
August 19 – 20	Concrete pump truck SE of CUB	Concrete pads for equipment.	
August 17	Crane NW side of CUB	Equipment removal.	
August 19 – April	CUB Expansion	Work on the north and south ends of the CUB to expand the	
2010		building. Construction is scheduled through April 2010.	
August 19 – 20	Concrete pouring near CUB	Cement truck SE of the CUB pouring concrete pads.	
August 19 – 25	Sidewalks south end of site	Contractors will be removing and pouring new sidewalk slabs on the	
		south end of the site.	

INFORMATION REQUESTED BY OR PROVIDED TO REGULATORY AGENCIES:

Item:	Permit or Regulatory Requirement/ Regulatory Request:
Serial numbers for Munters Units	Permit Requirement
Q2'09 HAP and VOC Test Reports	Permit Requirement
Quarterly Wastewater Flow Report	Permit Requirement
Semiannual Wastewater Report	Permit Requirement
Updated Wastewater Toxic Organic Management Plan	Permit Requirement
Annual Hazardous Waste Fee	Regulatory Requirement
New Source Performance Standard (NSPS) Boiler Report	Permit Requirement
Administrative Air Permit Revision for Emergency Generators, Stack/Source	Regulatory Requirement
name changes and correction to HAPs chemical	

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# <u>CALLS RECEIVED: NUMBER OF NEIGHBORS CALLING IN – 3</u>

Comment	Action Taken	
Aug 7th, 9:25 pm –	Security called out ERT who investigated odor complaint. ERT did not identify any odors. All	
Resident call security	abatement units were operational, facilities, CUB/EC, BCDS, Spec Gas, all reported and confirmed	
about Burnt Hydraulic	that systems were operating normally and no unusual conditions or activities. No construction	
odor reported to security	activities, odorous work or chemical offloads in progress. Wind direction from 270 degrees. Wind	
	direction and operational status was sent to NMED per their request.	
Aug 7th, 1:21 am Burn	Security called out ERT who investigated odor complaint. ERT did identify a skunk odor. All	
Coffee Skunk Odor	abatement units were operational, facilities, CUB/EC, BCDS, Spec Gas, all reported and confirmed	
reported to security	that systems were operating normally and no unusual conditions or activities. No construction	
	activities, odorous work or chemical offloads in progress. Wind direction from 267 degrees. Wind	
	direction and operational status was sent to NMED per their request.	
Aug 8th, 1:36 am Acid	Security called out ERT who investigated odor complaint. FRST noticed in their search that the	
Chemical Odor reported	neighboring cemetery parking lot was wet due to sprinkler activity. There was a strong sulfur odor	
to security	present from that location. Possible source may be the water supply used to water at cemetery i.e.	
	well water or grey water system. All abatement units were operational, facilities, CUB/EC, BCDS,	
	Spec Gas, all reported and confirmed that systems were operating normally and no unusual	
	conditions or activities. No construction activities, odorous work or chemical offloads in progress.	
	Wind direction from 300 degrees. Wind direction and operational status was sent to NMED per	
	their request.	
Aug 10th, Skunky Odor	Security called out ERT who investigated odor complaint. ERT did not identify any odors on site.	
reported to security	All abatement units were operational, facilities, CUB/EC, BCDS, Spec Gas, all reported and	
	confirmed that systems were operating normally and no unusual conditions or activities. No	
	construction activities, odorous work or chemical offloads in progress. Wind direction from 276	
	degrees. Wind direction and operational status was sent to NMED per their request.	
Aug 12th, Hot Metal odor	Security called out ERT who investigated the odor complaint. ERT did not identify any odors on	
reported to security at	site but did walk towards cemetery and picked up a phosphorous/foul odor from direction of	
9:53pm from the	cemetery and waste water treatment plant. All Intel's abatement units were operational, facilities,	
cemetery.	CUB/EC, BCDS, Spec Gas, all reported and confirmed that systems were operating normally and no	
	unusual conditions or activities. No construction activities, odorous work or chemical offloads in	
	progress. Wind direction fluctuated	
Aug 12th, Hot Metal odor	Security called out ERT who investigated odor complaint. ERT did not identify any odors. All	
reported to security at	abatement units were operational, facilities, CUB/EC, BCDS, Spec Gas, all reported and confirmed	
9:44am from zone 1	that systems were operating normally and no unusual conditions or activities. No construction	
	activities, odorous work or chemical offloads in progress. Wind direction from 0 degrees.	