# Intel New Mexico Community Environmental Working Group November 2007 EHS Activity Report

### PLANT STATUS:

Production equipment servicing Fab 11 West, Fab 11 South, and Fab 11X was operating at approximately 86% of capacity.

## MONITORING UNDERWAY OR COMPLETED THIS MONTH:

The forth quarter thermal oxidizer testing is in progress. Testing is completed on the Fab 11S and Fab 11x Fab thermal oxidizers as of November 9, 2007. Testing is currently underway on the Fab 11x Bridge thermal oxidizer and is scheduled to be complete November 16, 2007 to conclude the quarterly program.

### **INSPECTIONS/MEETINGS:**

Intel Open House for Munters Air Permit Technical Revision

## SITE EVENTS:

Date:	Event:	Status/Community Impact:
September 19 – December 31	Storage trailers	Two trailers will be located on north side of property.
October 2 – 30	Parking lot striping and curb painting	Painting and striping will occur on all parking lots on site.
October 8 – 21	Parking lot resurfacing along 528	Lot will be resurfaced and striped.
October 10 – 12, 16 – 17, 26 – 27, 29 – 31, November 2	Concrete trucks on site	Foundations being poured south end of site and north end of CUB.
October 10 – 12	Crane north end of site	Removal of equipment for repair.
October 15 – 19, October 31 – November	Crane near CUB	Steel and ductwork installation. Removal of tanks.
2, 13		Equipment repair.
October 17 – 24	Crane east of Fab 11S	Equipment demo and material setup.
October 23, 27	Fab 11X Fab RTO	Unit dropped below temperature for 6.75 hours due to tools being idle. Temperature did not go below 1341°F. 48 lbs VOC emissions
October 24	Fab 11S RTO	Unit down for preventative maintenance for 14 hours. 101.1 lbs VOC emissions
October 30 – 31	CUB Boiler commissioning	Burner to be commissioned on natural gas and diesel. Steam will be visible.
October 29	Boom Lift in parking lots	Replace lamps in light poles.
November 2 – 30	Crosswalk installation	Crosswalks will be added to road adjacent to 528.

INFORMATION REQUESTED BY OR PROVIDED TO REGULATORY AGENCIES:

Item:	Permit Requirement/ Regulatory Request:
Shutdown of Fab 11N/W Thermal Oxidizers and Scrubbers	Regulatory Request
Update to Emergency Response and Contingency Plan	Regulatory Requirement
Air Permit Technical Revision Public Notice	Regulatory Requirement
Air Permit Technical Permit Revision	Regulatory Requirement
Excess Emissions Report (Fab 11X Fab RTO)	Permit Requirement
Excess Emissions Report (Fab 11S RTO)	Permit Requirement
Excess Emissions Report (CUB Boiler 5 & 6)	Permit Requirement

COMPLAINTS RECEIVED: NUMBER OF NEIGHBORS CALLING IN - 1

Complaint	Action Taken
November 2. Neighbor in Zone 2 to the east of the CUB area complained of a strong laundry odor at 11:52 am.	All abatement equipment was up and operational, there were no emergency generators being run and there were no incidents associated with water treatment or the cooling towers. Wind was out of the south at the time of the call.