

**Intel New Mexico
Community Environmental Working Group
January 2007 EHS Activity Report**

PLANT STATUS:

Production equipment servicing Fab 11 West, Fab 11 South, and Fab 11x was operating at approximately 76.4% of capacity.

MONITORING UNDERWAY OR COMPLETED THIS MONTH:

The Q4'06 VOC Monitoring is complete and the report has been submitted to NMED.

INSPECTIONS/MEETINGS:

Notice of Violation from NM Hazardous Waste Bureau - The New Mexico Environment Department (NMED) and US EPA Region 6 conducted a joint hazardous waste inspection at the New Mexico site from June 26-29, 2006. The inspection included field audits and a detailed review of waste characterization documents and Landfill Disposal Restriction (LDR) forms. NMED found a mistake on an LDR form that documented the waste as a non-wastewater for mop water that contained potential arsenic residual. Intel corrected the LDR form with our waste vendor and submitted a copy to NMED. NMED submitted a Notice of Violation and Resolution on January 4, 2007 citing the LDR documentation error as a violation. US EPA Region 6 has not completed their inspection report for the joint inspection.

SITE EVENTS:

Date:	Event:	Status/Community Impact:
November 6 – December 15	East Slope Restoration	East Slope restoration is ongoing near Hop Tree Trail. Diesel motor noise, exhaust smoke, loading traffic may be present.
November 7 – December 14	North campus xeric landscaping	Laborers and small earthmoving equipment will be present on the north campus as we convert the area to xeric landscaping. Diesel odors and equipment noise may be present.
December 11- 15	Manlift near CUB	Manlift being used to repair ultrapure water transfer line.
December 26	Crane near Fab 7	Removal of tank
December 29	Fab 11X Bridge RTO – unscheduled downtime	Sitewide power bump due to inclement weather caused the unit to go down for 4 hours and 1 minutes. VOC emissions – 24.17 lbs
December 30	Fab 11X Bridge Scrubber – unscheduled downtime	Sitewide power bump due to inclement weather caused a loss of recirculation flow for 54 minutes.
December 30	Fab 11S RTO – unscheduled downtime	Sitewide power bump due to inclement weather caused the unit to go down for 1 hour and 27 minutes. VOC emissions – 10.5 lbs
December 30	Fab 11N Scrubbers (2) – unscheduled downtime	Sitewide power bump due to inclement weather caused a loss of recirculation flow to two scrubbers for 16 minutes.
December 30	Fab 11X Bridge RTO – unscheduled downtime	Sitewide power bump due to inclement weather caused the unit to go down for 2 hours and 4 minutes. VOC emissions – 14.72 lbs
January 2 – 6	Boom Truck near Fab 7	Installation of fire main
January 9	Fab 11S RTO – unscheduled downtime	Ultra Violet Flame Detector failed causing unit to go down. Flame detector replaced and unit restarted. Unit down for 7 hours 33 minutes. VOC emissions – 54.91 lbs
January 17 – 18	Fab 11X Fab RTO – Schedule downtime	Preventative maintenance

INFORMATION REQUESTED BY OR PROVIDED TO REGULATORY AGENCIES:

Item:	Permit Requirement/ Regulatory Request:
Q4'06 VOC Stack Testing Report	
Excess Emissions Report (Fab 11X Bridge RTO)	Permit Requirement
Excess Emissions Report (Fab 11S RTO)	Permit Requirement
Excess Emissions Report (Fab 11N Scrubbers)	Permit Requirement
Excess Emissions Report (Fab 11X Bridge RTO)	Permit Requirement

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COMPLAINTS RECEIVED: NUMBER OF NEIGHBORS CALLING IN - 1

Complaint	Action Taken
Dec 21. Neighbor to the north requested wind data for Dec 16th and 17th. Smelled diesel.	Provided wind data to the neighbor. All abatement equipment was operational and there were no generators running on this day.