

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

**PLANT STATUS:**

Production equipment servicing Fab 11 West, Fab 11 South, and Fab 11x was operating at approximately 76% of capacity.

**MONITORING UNDERWAY OR COMPLETED THIS MONTH:**

- The Q3'07 quarterly VOC monitoring on the site's four thermal oxidizers concluded August 15, 2007.
- Scheduling is underway for the Q4'07 VOC monitoring testing program but no dates have been finalized.

**INSPECTIONS/MEETINGS:**

- None

**SITE EVENTS :**

<b>Date:</b>	<b>Event:</b>	<b>Status/Community Impact:</b>
Jun 26 – Aug 31	RR4 Building Painting	Set up scaffold to paint wall & make up air handlers on roof.
July 13, 19 – 20, 27, Aug 2	Weed control application	Spray application of weed control to landscaping across site.
July 16 – 22 July 30 – Aug 5	Grounds maintenance	Contractors will be doing maintenance on site including leaf removal, trash removal, irrigation checks and repairs.
July 16 – 21	East Slope Erosion Control	Bobcat and workers moving sand and cobble.
July 18	Fab 11S RTO	Unit down due to a flame fault error for 1 hour and 59 minutes. The lower flame detector and the flame amplifier were replaced. VOC emissions – 14.38 lbs
July 18 – 27	Well #2 Repair	Equipment will be onsite during well repair.
July 20	Soil Sampling for new building	Diesel smoke and odors may result from use of drilling rig.
July 24 – 31	Asphalt pad installation	Diesel smoke and odors may result from use of earth moving equipment and paving equipment.
July 21, 27, 30 – Aug 3, 8 – 9	Replacement of lamps/ ballasts	40 foot boom lift will be used.
July 26	Fab 11X RTO	Unit dropped below temperature (not below 1345°F) for 3 hours and 17 minutes due to tools that were idled. VOC emission – 23.32 lbs
July 27 – 28	East slope clean up	Landscape Contractors will have 2 brush hog weed cutters, multiple line trimmers, a pick up and trailer, Bobcat buggies with trailers and up to 30 individuals at any one time cutting and hauling tumbleweeds and debris off the East Slope. One should expect noise and the smell of gasoline, diesel and 2-cycle oil.
Aug 3	East slope repair and clean up	Techs will be seen removing black plastic edging and repairing slope along Skyview Rd. Techs will be seen clearing and removing plant material from the paths along the east Slope. They are recycling the weed material and are storing the plant material in 40 cubic yard dumpsters pending pick up by waste management.
Aug 6	East slope memorial tree planting	Techs will be seen planting a 6-8' tall Desert Willow along the edge of the asphalt path. We will be using bark mulch compost in the planting hole. A bobcat buggy will be used and additional work crews will be seen.
Aug 14 – 15	Fire hydrant excavation	Noise, dust and odor may be visible while hydro-tech truck being used.

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

**INFORMATION REQUESTED BY OR PROVIDED TO REGULATORY AGENCIES:**

<b>Item:</b>	<b>Permit Requirement/ Regulatory Request:</b>
Annual HAPs Testing Report	Permit Requirement
Q2'07 Quarterly Air Emissions Report	Permit Requirement
Excess Emissions Report (Fab 11S RTO)	Permit Requirement
Excess Emissions Report (Fab 11X RTO)	Permit Requirement

**COMPLAINTS RECEIVED: NUMBER OF NEIGHBORS CALLING IN - 3**

<b>Complaint</b>	<b>Action Taken</b>
July 18. Neighbor in Zone 2 called with mildew odor complaint for 9:26 pm.	Emergency Response Team investigated the area. All abatement equipment was operational and there were no generators running on this day. Wind data collected shows that prior to 9:00 pm the wind had been blowing from the southeast towards Intel from Zone 2. The wind then shifted and began blowing from the northwest.
July 26. Neighbor in Zone 2 calls in noxious chemical odor at their home in Zone 2 at 5:50 pm.	Emergency Response Team investigated the area. All abatement equipment was operational and there were no generators running on this day. Wind data collected shows that prior to 5:45 pm the wind had been blowing from the southeast. The wind then shifted and began blowing from the east.
July 27. Neighbor in Zone 2 caller to complain about a bitter alcohol smell from the site at 10:22 pm.	Emergency Response Team investigated the area. All abatement equipment was operational and there were no generators running on this day. Wind data collected shows that prior to 10:10 pm the wind had been blowing from the northwest towards Zone 2. The wind then shifted and began blowing from the southeast towards Intel from Zone 2.
July 31. Neighbor walking on the east slope path smelled a "coffee" odor from the Intel site at 10:36 am.	Emergency Response Team investigated the area. All abatement equipment was operational and there were no generators running on this day. Wind data collected shows wind had been blowing directly out of the south towards Intel.
August 8 to 10. Neighbor complained of becoming ill on all three days after being in the area of Sams, Petsmart and Cottonwood Mall to the south of Intel during the day.	Intel facility engineers reviewed the status of equipment on-site for August 8 through 10. During this time there was no abatement equipment down, there were no emergency generators being run and there was no testing of the boiler diesel fuel delivery system during the time. There were also no incidents involving water treatment systems and no incidents that would have impacted cooling tower emissions/odors on these days. The wind data showed that during the daytime hours mentioned the wind was predominantly blowing towards Intel from the south to north.