

**Intel New Mexico  
Community Environmental Working Group  
April 2008 EHS Activity Report**

**PLANT STATUS:**

Production equipment servicing Fab 11 South and Fab 11X was operating at approximately 99% of capacity.

**MONITORING UNDERWAY OR COMPLETED THIS MONTH:**

Q2'08 testing on Thermal Oxidizers and Scrubbers is schedule to begin on May 9<sup>th</sup>.

**INSPECTIONS/MEETINGS:**

- Meeting with NMED to discuss technical permit revision
- NMED Open House for Air Permit Technical Revision
- Quarterly meeting the Albuquerque Bernalillo County Water Utility Authority
- Meeting with Albuquerque Bernalillo County Water Utility Authority to discuss new process

**SITE EVENTS :**

<b>Date:</b>	<b>Event:</b>	<b>Status/Community Impact:</b>
March 12	Crane south end of site	Unloading transformers.
March 13 – 18, 19 – 21	Site	Tree pruning.
March 15	Crane west of RR5	Hoisting material to the roof.
March 18 – 21	West of RR5	Landscaping contractor will be demo-ing the current beds, building new dry stack walls, and renovating the irrigation in the area.
March 22	Weed control application	Spray application of weed control to landscaping across site.
March 29	Parking Lot south end of site	Line painting will occur in the RR8 parking lot.
March 27	Site	Landscape contractors will be using blowers, brooms and shovels to clean the curb lines in all parking lots.
March 28 – April 2	Crane west of Central Utilities Building (CUB)	A crane is staged in for installation of ductwork.
March 31	East of parking garage	Landscaping contractor spraying the decorative plums.
April 2 – 9, 21	Crane north of CUB	Tank installation.
April 5 – 6	Site	Landscaping contractor will be powerwashing sidewalks and parking lots onsite.
April 14 – May 2	Site	Fire hydrants will be repainted.
April 9	Crane east of CUB	Load transformer.

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

<b>Item:</b>	<b>Permit or Regulatory Requirement/ Regulatory Request:</b>
Annual Boiler Test Report Submittal	Permit Requirement
Air Permit Technical Revision	Permit Requirement
Air Permit Technical Revision Public Notice Copies	Regulatory Requirement
Air Testing Protocols for Quarterly VOCs and Annual HAPs	Permit Requirement

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**CALLS RECEIVED: NUMBER OF NEIGHBORS CALLING IN – 1**

<b>Comment</b>	<b>Action Taken</b>
Resident called on March 19 to inquire about technical permit revision.	<p>Followed up with resident and discussed purpose of revision, zero emission factors, stack height, and clarified that there would be no changes to any permit limits. Resident wanted to make sure that ATSDR had received a copy of the request.</p> <p>Resident also inquired about methyl tertiary butyl ether (MTBE) and whether or not it was in the Intel permit and whether or not Intel was emitting MTBE. The following information was obtained:</p> <ul style="list-style-type: none"><li>• MTBE is in Appendix X of the Intel permit as an approved HAP</li><li>• MTBE is not used or emitted by Intel</li><li>• MTBE has never been detected in sampling from Intel thermal oxidizer or scrubber stacks</li><li>• MTBE is not identified by EPA as an emission from the combustion of natural gas or diesel</li><li>• MTBE was not detected in the Intel fenceline monitoring with integrated sorbent-tube sampling that was done as part of the Corrales Air Quality Task Force</li><li>• Additional information on MTBE can be found @ <a href="http://www.atsdr.cdc.gov/toxprofiles/tp91-c1.pdf">http://www.atsdr.cdc.gov/toxprofiles/tp91-c1.pdf</a> <a href="http://www.epa.gov/nerl/nerlmtbe.htm">http://www.epa.gov/nerl/nerlmtbe.htm</a></li></ul>
CUB Fenceline resident emailed a noise complaint April 4	Noise studies are already ongoing onsite to isolate potential sources of increased noise levels already identified by two prior neighbors in the past 3 months. Instrumentation is being used on Intel property next to neighbor properties for measurement.