

**Intel New Mexico
Community Environmental Working Group
April 2011 EHS Activity Report**

PLANT STATUS:

Production equipment servicing Fab 11X was operating at approximately 97.9% of capacity.

MONITORING UNDERWAY OR COMPLETED THIS MONTH:

- H1Q1'11 Quarterly VOC Test Report submitted to NMED on March 16th.
- H1Q1'11 Annual Boiler Test Report submitted to NMED on March 28th.
- H1Q2'11 VOC and HAP Testing began April 8th.

INSPECTIONS/MEETINGS:

- Intel Public Notification Meeting for Significant Air Permit Revision 3/28/11.

SITE EVENTS :

Date:	Time	Event:	Status/Community Impact:
3/14/11- 3/18/11	07:00- 17:00	Use of crane to unload steel off truck	Visual and possible noise impact
3/14/11- 3/18/11	07:00- 17:00	Use of back hoe to access leaking fire system pipe	Visual and possible noise impact
3/21/11- 3/25/11	07:00- 17:00	Use of crane to unload steel off truck west side of site	Visual and possible noise impact
3/21/11- 4/13/11	06:00- 17:00	Crane to hoist equipment	Visual and possible noise impact
3/23/11	08:00- 16:30	Man Lift for re-lamping in all parking lots and along Intel Way	Visual and possible noise impact
4/4/11- 4/5/11	07:00- 17:00	Pre-Emergent Pesticide Application	no odor, visible to community while spraying. Light/pale blue dye indicator
3/28/11- 4/22/11	07:00- 17:00	Use of crane to unload steel off truck south side of site	Visual and possible noise impact
4/4/11- 5/2/11	07:00- 17:00	Pesticide Spraying with Pre-Emergent & post-emergent herbicides	Visual and possible noise impact
3/16/11	3:12- 15:01	F11X Bridge DURR (VOC-16-NP2-1) Scheduled semi-annual PM, no redundancy	11.82 hours in bypass; 19.62 lbs VOCs unabated.
3/17/11	3:10- 11:55	Munters 3 (VOC-138-3-120) scheduled quarterly PM, redundancy	Unit was in redundancy no unabated emissions

INFORMATION REQUESTED BY OR PROVIDED TO REGULATORY AGENCIES:

Date	Item:	Permit or Regulatory Requirement/ Regulatory Request:
3/14/11	NMED, Q410 Quarterly Air Emissions Report	Permit requirement
3/15/11	NMED, Technical Permit Revision – Annual Emission Factor Update	Permit requirement
3/15/11	Misc, Public Notice Letter for Technical Permit revision	Regulatory requirement
3/15/11	Misc, Updated Public Notice Letter for Significant Permit Revision	Regulatory Request
3/16/11	NMED, F11X Bridge DURR (VOC-16-NP2-1) downtime notification	Permit requirement
3/17/11	NMED, Munters 3 (VOC-138-3-120) downtime notification	Permit requirement
3/21/11	NMED, Notice of Anticipated Initial Source Startup – F11X Munters	Regulatory requirement
3/30/11	Misc, Emergency Response and Contingency Plan Update	Regulatory requirement
3/30/11	NMED, SEP Cost Certification for 1-heptanethiol NOV	Regulatory requirement
4/7/11	NMED, Copies of Public Notice for Technical Permit Revision	Regulatory requirement

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CALLS (e-mails) RECEIVED: NUMBER OF NEIGHBORS CALLING IN – 3

Date	Time	Comment	Action Taken
3/14/2011	15:53	Neighbor in Zone 2 reported at 15:53 detected a detergent odor. Prevailing wind from the south/southwest average 189degrees at 9.5 mph.	Command center was not notified as call came direct to Thom Little. Abatement equipment operating as per specification at the time of the call. Same odor was also noted upwind of site.
3/28/2011	14:03	Neighbor in Zone 1 reported at 14:03 strong burnt plastic odor 3.5 miles from the site.	Command center was notified. Emergency response team mobilized and engineers notified. All systems were running per specification. Winds out of SW 201 degrees, Speed: 8.8 mph.
4/5/11	18:00	Neighbor in Zone 2 reported strong chemical odor that irritated eyes and throat.	Command center was notified by caller 2 hours after recognition at 20:00. Emergency response team mobilized and engineers notified. All systems were running per specification. Check of area near neighbor and no chemical odor or issue noted. Wind blowing out of the south/southeast at 6-8 mph away from neighbors home.
4/6/11	14:00	Neighbor in Zone 2 reported at 14:00 strong diesel smoke smell and loud sounds (roaring).	Neighbor called Thom Little directly. Thom walked along south side of site and noted emergency generators were on and diesel emissions were apparent. Emergency generators were on due to multiple PNM “power bumps”. Generators were shut down when power delivery stabilized. Neighbor called and thanked Intel for the investigation and response.