Intel New Mexico Community Environmental Working Group December 2009 EHS Activity Report

PLANT STATUS:

Production equipment servicing Fab 11X was operating at approximately 100% of capacity.

- MONITORING UNDERWAY OR COMPLETED THIS MONTH:

 Q4 VOC testing scheduled for Nov 12th Dec 15th was completed as scheduled.
- Q1'10 VOC and Boiler testing schedule submitted to NMED Dec. 9th.

INSPECTIONS/MEETINGS:

None scheduled.

SITE EVENTS:

Date:	Event:	Status/Community Impact:
12/2	December 3-5 there will be sidewalk concrete milling	Noise
11/19	November 19 th will recommission boiler fuel/air ratios that may have associated black smoke and steam.	Additional smoke when generators fire up and noise
11/4	November 2nd through November 6th landscaping activity using a boom truck. Roofing work through November 30 th .	Using boom truck for support
11/2/2009	Crane on site to set 48" EXAM duct onto the east roof of the 11S penthouse.	Increased traffic flow, additional noise. Crane on site.
11.02.09 - 11.06	Yucca removal and boulder placement	Sight: Crews removing yucca and placing three boulders in lieu of the yucca. Using boom truck for support
11/2/09 at about 1 PM	Re-commission CUB boiler #5 on Natural Gas	Steam venting out of the vent on the CUB roof.

INFORMATION REQUESTED BY OR PROVIDED TO REGULATORY AGENCIES:

Item:	Permit or Regulatory Requirement/ Regulatory Request:
Equipment Downtime Report – Fab 11X Bridge Thermal Oxidizer	Permit Requirement

CALLS RECEIVED: NUMBER OF NEIGHBORS CALLING IN - 4

Date	Comment	Action Taken
	Neighbor on walk around Intel site reported at 1:15	
	p.m., Sara's Way, Rio Rancho, a little E of	All systems operating normally and no unusual
11/11/09	Meadowlark, powdered laundry detergent odor.	conditions or activities.
	Neighbor on walk around Intel site reported, near top of	
	Coronado hill, just W of 1348	
	Coronado, strong powdered laundry detergent, wind	All systems operating normally and no unusual
11/11/09	SW.	conditions or activities.
	Neighbor in Zone 2 reported that at 10PM previous	
	night through 0400 of 11/19 sweet sickening odor	All systems operating normally and no unusual
	(almost like car freshener). Complains that the	conditions or activities. TLittle drove area to
	chemical made her sick and the impact seems to be	attempt to see if any lingering odors, but none
11/19/09	getting progressively worse.	detected.
	Neighbor in Zone 2 reported that at 0200 odor (almost	
	like car freshener) made it into her bathroom. Says	
	there are three layers to the smell, acidic, burning ash,	All systems operating normally and no unusual
11/20/09	and a sweet tone.	conditions or activities.
	Neighbor in Zone 2 reported that at 0200 odor (almost	All systems operating normally and no unusual
11/21/09	like car freshener) made it into her bathroom.	conditions or activities.
	Neighbor in Zone 2 reported that at 0200 odor (almost	All systems operating normally and no unusual
11/22/09	like car freshener) made it into her bathroom.	conditions or activities.

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11/23/09	Neighbor in Zone 2 reported that at 2300 odor out near Meadowlark.	All systems operating normally and no unusual conditions or activities.
11/24/09	Neighbor in Zone 2 reported that at 0200 odor (almost like car freshener) made it into her bathroom.	All systems operating normally and no unusual conditions or activities.
11/27/09	Neighbor in Zone 2 reported that at 0200 odor (almost like car freshener) made it into her bathroom.	All systems operating normally and no unusual conditions or activities.
11/28/09	Neighbor in Zone 2 reported that at 12:01 AM (midnight) odor burning ash made it into her bathroom.	All systems operating normally and no unusual conditions or activities.
11/29/09	Neighbor in Zone 2 reported that at 8PM odor near Meadowlark Ave burning ash smell.	All systems operating normally and no unusual conditions or activities.
11/30/09	Neighbor in Zone 2 reported that at 17:18 pungent smell at Alameda and Rio Grande	All systems operating normally and no unusual conditions or activities. TLittle drove down to check out odor but upon arrival it had dissipated.
12/2/09	Neighbor in Zone 2 reported at 02:30 odor still coming into the bathroom. Seems to seep through any opening. Still smell "burning ash undertone".	All systems operating normally and no unusual conditions or activities.
12/2/09	Neighbor in Zone 2 reported odor but no specific time given however indicated it burns eyes, throat and mouth.	Investigation for previous caller showed all air abatement equipment was functioning as per spec.
12/4/09	Neighbor in Zone 2 requested visit to determine assuming odor would be present in morning	TLittle investigated at 0730 as per request and could not detect any odor.
12/6/09	Neighbor in Zone 2 reported Sunday morning at 0200.	All systems operating normally and no unusual conditions or activities.
12/6/09	Neighbor in Zone 2 reported Sunday 6:15 PM down near a local McDonalds could smell smell attributed to Intel.	All systems operating normally and no unusual conditions or activities.
12/909	Neighbor in Zone 2 reported odor at 02:38 sickly sweet smell. Sunday night at 0200 and Sunday 6:15 PM.	All systems operating normally and no unusual conditions or activities.