Intel New Mexico Community Environmental Working Group January 2010 EHS Activity Report

PLANT STATUS:

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

MONITORING UNDERWAY OR COMPLETED THIS MONTH:

- Q1'10 VOC and Boiler testing schedule submitted to NMED
- Q1'10 VOC testing will run 1/18 3/08, Boiler testing 3/10 11.

INSPECTIONS/MEETINGS:

EPA Region 6 Compliance Audit Dec 7-11

SITE EVENTS:

Date:	Event:	Status/Community Impact:
12/12	December 12 Hydro testing of fire sprinkler lines. Through	Visual and possible increase in noise
12/11- 12/20	December 20 th there will be a man lift on site replacing light bulbs in parking lot lighting structures.	Visual
12/18- 12/19	December 18 th and 19 th there will be painting around the patio of RR7.	Possible odors
12/21	Work performed on the cub building. A Crane will be setting an Air Handling Unit, Fan, and stack.	Visual impact. Possible smoke during start up of diesel engines
1/1/10	Munters #2 Thermal oxidizer downtime.	Unit down due to gas regulator setting. Regulator adjusted and unit brought back up to production. All load was transferred to Munters #1. Unit down 1.12 hrs.
1/4/10	HF tanks will be set at the NE corner of CUB expansion.	Visual impact, possible noise and smoke.
1/8/10	Crane at Well house #2 that will be used for well repair.	Visual impact, possible noise and smoke.
1/11- 1/15	Fire Water protection testing intermittently from January 11 th through January 15 th .	Possible slip hazard in areas of water, water flows to storm drain.
1/11- 1/22	Continued generator testing where diesel generators will be cycled on and off.	Visual impact, possible noise and smoke.

INFORMATION REQUESTED BY OR PROVIDED TO REGULATORY AGENCIES:

Item:	Permit or Regulatory Requirement/ Regulatory
	Request:
Equipment Downtime Report – Munters #2 Thermal Oxidizer	Permit Requirement

<u>CALLS RECEIVED: NUMBER OF NEIGHBORS CALLING IN - 4</u>

Date	Comment	Action Taken
12/14/09	Neighbor in Zone 2 reported at 16:15 Hot metal odor.	All systems operating normally and no unusual conditions or activities.
12/22/09	Neighbor in Zone 2 reported at 12:30 that the air smelled like insecticide.	All systems operating normally and no unusual conditions or activities.
12/23/09	Neighbor in Zone 2 reported that at 12:24 no odor; however, eyes itch and claims to see Intel's plume coming right toward her home.	Intel personnel went into the field immediately downwind (Corrales) and investigated. No odor, no visible plume documented by two separate engineers. All systems operating normally and no unusual conditions or activities.
12/27/09	Neighbors (husband and wife) in Zone 2 reported that at 17:35 strong hot metal odor and dark plume or cloud.	Possible gas purge and change over of gas source or related to diesel generator Pm. Both occurred at the same time. Still under investigation.

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12/31/09	Neighbor in Zone 2 reported that at 16:00 strong transient odor (did not stay long). Skunky smell.	All systems operating normally and no unusual conditions or activities.
12/31/07	odor (did not stay long). Skunky shien.	conditions of activities.
	Neighbor in Zone 2 reported that at 0100 loud noise like a jet	Still under investigation. All systems operating
1/7/2010	engine coming from Intel.	normally and no unusual conditions or activities.