SHORT REPORT TO THE COMMUNITY Community Environmental Working Group: Accomplishments (August 2010 - July 2011)

"Striving for Continuous Environmental Improvements at Intel"

About the CEWG

The Community Environmental Working Group, which began in August, 2004, is a volunteer organization that meets monthly to pursue its mission of continuous environmental improvement and improved community dialogue on environmental issues related to Intel New Mexico. The Group explores and discusses concerns and ideas from all relevant interest groups, including Intel and the surrounding community.

Each year, the CEWG sends out an annual report of accomplishments entitled "Short Report to the Community." The accomplishments in this report are steps that environmental and health regulatory agencies are excluded from requiring under current law. Actual accomplishments always fall short of what might be desired, yet they still add to useful progress.¹

Environmental Improvements

- Completed installation of four new Munters thermal oxidizers (RTOs) with full backup (redundant pollution controls); elimination of older Durr units.
- Completed raising the heights of all RTO stacks (chimneys) from 30 meters to 40 meters to reduce significantly the maximum ground level concentrations of pollutants.
- Conducted a test (over four days and four nights) for crystalline silica emissions, coordinated by a community-based Silica Testing Task Force (STTF), observed by community representatives, and analyzed by NIOSH (the National Institute of Occupational Safety and Health). Report indicated no significant levels of crystalline silica in emissions during the four test dates.
- Followed up with EPA 114 letter of concern and violation to make improvements in documentation and testing (ongoing).

Communications & Process Actions

- Gathered opinions about taller stacks from focus groups of local residents selected at random.
- Created a website that reports plant operating data in real-time, called ExploreIntel.com.
- Held multiple public meetings on EPA 114 follow-up and on silica testing project, its process, report and results.
- Distributed and made public a lengthy report by the Silica Testing Task Force on silica test (above), describing the public process and test results. Held two public dialogue meetings on this report.

Approved: CEWG, 7-20-11

¹ The accomplishments reported here are attributable to various members of the public, public agencies, Intel management and engineers, and discussions of the CEWG. Differences of opinion arise as to who deserves credit for the environmental improvements made this year. Some people inside and outside of Intel believe Intel managers or engineers deserve credit. Others inside and outside of Intel believe public critics of Intel should get the credit. Still others give the credit to "whistleblowers;" to pressures from public agencies, such as the ATSDR, EPA and NMED; to the public forum in its broad sense; or to citizen venues, such as the Community Environmental Working Group and Corrales Residents for Clean Air & Water. Some people inside and outside of Intel believe all of the above deserve credit.