

March 2009 Electron Devices Division San Carlos, California

EDD'S CLEANER AND GREENER FACILITY WINS AWARDS

This January, the San Carlos Chamber of Commerce presented L-3 EDD its 2008 "Green" Business of the Year-Large Business award 2008 at Recognition Gala. Ron Chase. Maintenance Manager, Shelley Stone, EH&S/Security Manager, and Dan Kirby, Cleaning/Plating Supervisor accepted the award for L-3. The award recognizes our significant reduction in water usage and sewer discharge due to the construction of our new stateof-the-art cleaning/plating facility, which is located in building 7. The new cleaning/plating facility was designed and is operated as a "zero discharge" facility. We are now cleaning the waste water and recycling it back into the process. Previously, we treated the water to meet standards and then released it into the sewer system. Since we moved cleaning/plating operations into the new facility in July of usage 2007, water corresponding sewer discharge dropped approximately has 600,000 gallons per month or 7,200,000 gallons of water each year, which gives us a cost savings of approximately \$20,000 per year on our water bill. We have also been able to eliminate eight hazardous chemicals that were previously required to treat the water prior to discharge and substantially reduce operational



Members of the Cleaning/Plating department hold one of the plaques as they stand in front of their new home.

costs for hazardous waste disposal and maintenance of the old waste water treatment systems. In the nomination for the award, Jim Benham, Division President, stated "L-3 EDD has made a commitment to reduce our environmental impact bv implementing new state of the art processes that significantly reduce the impact and also provide substantial savings company." We also received a Certificate of Recognition from the California State Assembly and the California State Senate.

The California Water Environment Association (CWEA) named EDD as the Northern California Large Facility Pretreatment, Pollution Prevention and Stormwater Facility of the Year. This award is based on our implementation of innovative solutions to wastewater. stormwater and pollution prevention challenges over the past vear. L-3 EDD specifically recognized for pollution prevention and control measures including installation of our zero discharge cleaning and plating facility, our reduction in the use of hazardous chemicals, stormwater pollution our prevention program, and our significant reduction in water use. We were nominated by our local sewer agency. L-3 EDD was one of 200+ facilities statewide that were nominated for the award Our Facilities Maintenance staff, guided by Ron Chase, deserves a standing ovation for the long and hard work they have put in on the new facility and the other improvements that have brought us these awards. All the awards are hanging in the South Lobby.