



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, ILLINOIS 60532-4352

April 7, 2010

Mary Shepherd  
Vice-President  
J. L. Shepherd & Associates  
1010 Arroyo Ave.  
San Fernando, CA 91340-1822

**SUBJECT: NRC INSPECTION REPORT 15000004/2010-001 (FORM 591M Part 1)  
MAGNACHEK, INC.FACILITY, WARREN, MICHIGAN**

Dear Ms. Shepherd:

On March 15, 2010, the U.S. Nuclear Regulatory Commission (NRC) conducted a routine inspection of your licensed activities at MagnaChek, Inc., 2125 Riggs Avenue, Warren, Michigan, authorized by reciprocal recognition of your State of California License No. 1777-19. The inspection results were discussed with your service technicians, Thomas Schell and Brent Peabody.

This inspection was an examination of activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and with the conditions of your license. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, independent measurements, and observation of activities in progress. Within the scope of this inspection no violations of NRC requirements were identified; therefore, no response to this letter or the enclosed NRC Form 591M is required.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

M. Shepherd

-2-

Should you have any questions concerning this inspection or enclosed report, please contact Robert Hays of my staff at (630) 829-9819.

Sincerely,

A handwritten signature in black ink, reading "Tamara Bloomer". The signature is fluid and cursive, with the first name "Tamara" being larger and more prominent than the last name "Bloomer".

Tamara E. Bloomer, Chief  
Materials Inspection Branch

Docket No.: 1500004  
License No.: California 1777-19

Enclosure:  
Inspection Report 15000004/2010-001

cc w/encl: State of California

