

Emergency Management Institute



FEMA

This Certificate of Achievement is to acknowledge that

MARCIA RATNER

has reaffirmed a dedication to serve in times of crisis through continued professional development and completion of the independent study course:

IS-00005.a

An Introduction to Hazardous Materials

Issued this 29th Day of August, 2019



A handwritten signature in black ink, appearing to read "Michael J. Sharon".

Michael J. Sharon
Deputy Superintendent
Emergency Management Institute
Federal Emergency Management Agency