

**YORK ANALYTICAL LAB CAN OFFER
24-HR SAMPLE TURNAROUND
THANKS TO THE MILESTONE DMA-80 *evo***

| CUSTOMER YORK Analytical Laboratories, has been in business for 29 years providing their customers in CT, NY and NJ with full service environmental testing. Currently the lab is expanding their office locations and employs over 50 scientists off all levels and that enable the company to provide quick turnaround, precise results and excellent customer service.

| CHALLENGE At YORK, almost every project had unique requirements and the CVAA method for mercury analysis posed many challenges. It was hard to comply with rush deliveries. In addition, the chemist's exposure to acid vapors for mercury analysis increased the overall health risks.

| SOLUTION "At York, we completely changed our environmental mercury testing capabilities with the Milestone DMA-80 direct mercury analyzer. By switching from Cold Vapor AA, we have eliminated the use of reagents and drastically cut waste disposal costs."

| BACKGROUND

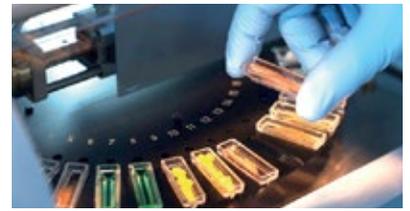
With roots in air monitoring that predate the creation of the U.S. Environmental Protection Agency, YORK has become one of the premier full-service environmental laboratories in the Northeast. YORK's charter is to provide superior service that allows their clients to always receive their results in the format and time frame needed for each project. The YORK team, which is comprised of industry veterans with 15 to 20+ years of experience, knows what it takes to ensure successful results and provides senior level attention to every client email and phone call. YORK is a NELAP accredited laboratory and maintains comprehensive licenses in various states.



| IMPLEMENTATION

"After evaluating many instruments, the Milestone DMA-80 was the clear choice. Our laboratory has requested an on-location unit demonstration and the Milestone product management team was very flexible in arranging a thorough demonstration based on our sample types. We acquired our first unit about 3 years ago to analyze waste water and soils samples. As we grew, and the number of our projects increased, we purchased our second unit. We are

LAB PROFILE DMA-80 | CONTRACT LAB



now processing waste waters on one DMA-80 and soils on the other unit. It helps our laboratory prevent cross contamination and minimize the wear on the instrument parts. ”

THE MILESTONE DMA-80

Under the direction of Dr. Robert Bradley, York analyzes many matrices including air, soils, ground water, wastewater and sludge samples. In addition to two DMA-80 instruments, the other in-house equipment includes LC/GC instrumentation for organics work, ICP-MS and ICP-OES for metals testing, and the Milestone ETHOS microwave digestion and extraction systems are used to prepare York’s samples.

SUMMARY

“Milestone has been an excellent partner on many levels. The quality of hardware, support and highest level of professionalism throughout our 5 year relationship. We test over 300 samples of waters and soils every week - virtually around the clock.”



“Milestone’s DMA-80 is constantly running. It is greener than CVAA, quicker and provides better results. The lab specialists working on the DMA-80, fully utilize the instrument’s auto blank feature, especially while testing soils. It allows them to achieve analytical blank prior to analysis and get perfect results without any cross-contamination from a previous run. We find the DMA-80 very user-friendly and the open architecture of the instrument is a big plus for our team”.

ABOUT MILESTONE

With over 50 patents and more than 20,000 instruments installed in laboratories around the world, Milestone has been widely recognized as the global leader in metals prep technology for the past 30 years. Committed to providing safe, reliable and flexible platforms to enhance your lab’s productivity, customers worldwide look to Milestone for their metals digestion, organic extractions, mercury analysis and clean chemistry processing needs.



MILESTONE
H E L P I N G
C H E M I S T S

Milestone Inc. - 25 Controls Drive, Shelton, CT 06484
Tel: 866-995-5100 - Fax 203-925-4241
www.milestonesci.com - email: mwave@milestonesci.com