



Dakota News

MBE, EBE, DBE, SBA 8(a) Certified

CEO's Report- Wenbin Yuan

Dakota Intertek Corp. (Dakota) has advanced into its eleventh year of service. Our major clientele has expanded from predominately consulting firms into federal governments and medical institutions.

Our services have also expanded from environmental construction services and technical support into database design, GIS, property inspections and medical equipment installation design-build. The majority of our clients are still long-term customers who have trusted us for the past ten years. We have bid hard on many

open public bids and have won quite some sizable projects too, including a \$1,200,000 WDNR remedia-

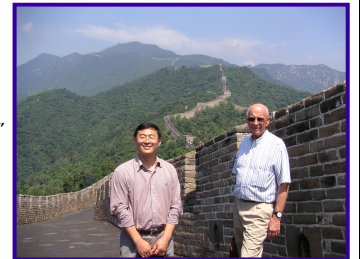
"Dakota's success is built on the concept that we are dedicated to building alliances through hard work and trust." -Wenbin Yuan

tion project and a \$290,000 GIS design and implementation project. Nevertheless, our base is still built on serving

consulting companies with friendly and trust worthy Dakota people for their "4 D" jobs: Difficult, Different, and Deadline-Driven (Or dirty and dangerous?)

People always ask me why you are called Dakota? Among many meanings of Dakota, one of them means alliance. I believe that Dakota's success is built on the concept that we are dedicated to building alliances through hard work and trust.

I recently brought Tetra Tech and Ameron, the world largest PCCP fabricator, to China in an attempt to tap into the 50 billion South water to



Wenbin Yuan, CEO of Dakota, and Pat Van Rensselaer, President of American Pipe International, a subsidiary of Ameron International, visited the Great Wall of China on July 25th, 2004

North Conveyance Project in China. Hope we can export some services to help the trade imbalance!

GIS Data Conversion for MMSD Watercourse



Dakota GIS Team- Dali Tang, Sandy Lentz, Xiaoli Wang, Jessie Lin, Sara Ariss, and Greg Winters (Not Pictured: Joe Yang, Yang Liu, and Haiyu Tang)

The Milwaukee Metropolitan Sewerage District (MMSD) needed a proficient and easy to use management system for all of the records and analyses that Watercourse employees currently require. They also needed a system that would anticipate future needs and compatibility issues.

The Watercourse Department envisioned a GIS solution providing a digital representation of spatial data that not only combined, but also conveniently linked origi-

nal drawings and records. This project would require the conversion of all hard copy features into a digital format, the conversion of CAD drawings, the creation and population of feature attribute tables, and the subsequent development of a desktop and intranet application.

Dakota stepped up to the plate! Lead by Dakota Project Manager **Sara Ariss**, Dakota inventoried and converted over 5,000 hard copy spatial features and associated attribute data into a digital GIS platform. In addition, Dakota created a Personal Geodatabase to integrate all data types.

Initiated with what was once a far-fetched goal to manage thousands of data items, this project resulted in a dynamic application that will not only increase the efficiency of MMSD's projects, but will also stand the test of time and easily migrate as technology continues to improve.

Recent Projects

Menomonee West- Dakota is characterizing and properly disposing of Special and Hazardous Waste in this MMSD precursor to the



Tear Gas Trap Canister

planned local Marquette Interchange. There are a wide variety of interesting subsurface conditions that Project Manager **Todd Ormiston** has overcome in the Valley, including "disarming" and removing an old fashioned tear gas "booby trap" found in a buried safe.

First Street Siphon- Project Manager **Todd Ormiston** is working with Michels Pipeline to characterize and remove contaminated soil in the MMSD's Siphon adjacent and under the Kinnickinnick River.

CMC Shops Wastewater Treatment Plant- Dakota is removing hazardous materials, sludge, subsurface structures, and storage tanks during the City of Milwaukee Wastewater Treatment Plant demolition.

New Employees

Dakota Intertek Corp. would like to welcome the following additions to the Dakota Team:

Mr. Mike Boisvert– *General Superintendent*. With 35 years of experience, Mike has been involved in all aspects of the construction industry. An avid drag racer, Mike spends his weekends touring the U.S. showing off his dragster named, "Sure Hell."

Mr. Mike Gilmore– Mike hails from West Bend where he lives with his wife, Jina, and two sons, Drew and Dylan. With a Biology degree, Mike has worked in the Technical Services field for over 13

years and he specializes in soil remediation, hazardous waste disposal, and UST removals.

Mr. Chris Dietrich– *Assistant Project Manager*. Chris recently graduated from UW Stevens Point with a BS in Hydrogeology. At Dakota Chris splits his hours between the field and the New Berlin office. In his spare time Chris enjoys skeet shooting, and muskie fishing.

Mr. Bob Leszczynski III (Bobby) & Mr. Chad Nichols have been hired to work as temporary laborers. Bobby is attending school for business management and Chad is studying fire science.

Working Hard in Virginia

Dakota crews have been very busy working in Virginia on a multitude of jobs at Ft. Eustis Army Base in Newport News.



Ft. Eustis Picnic Shelter

Led by Project Manager (PM) **Paul Herbert**, and onsite PM **Pat Kaufman**, Dakota recently completed the demolition and reconstruction of the **Ft. Eustis Picnic Shelter**. Have you ever

seen a shelter complete with four ceiling fans?



Harrison Road Shoulder Stabilization on the James River– Ft. Eustis

Dakota also recently finished the **Harrison Road Shoulder Stabilization** project on the banks of the beautiful James River. If you look into the distance you can see the famous ships of the "Ghost Fleet consisting of over 50 war ships."



Medical College of Wisconsin, Wauwatosa, WI

TEI and Dakota recently teamed up for a design build medical research addition building for the prestigious

typical 4D project, and both parties worked hard to streamline the construction process. **Mike Boisvert**, Dakota's Project

Medical College of Wisconsin Research Building Addition

MCW radiology research department. Multi-million dollar grants were awarded from the White House and NIH to install two MRIs. The project is a

Superintendent, reported that from his 35 years of working experience he has never seen such a solid foundation. Tests confirmed 100% compaction. "Amazing quality" Mike exclaims when he introduces the project to others. Mike should know, he has worked days and sometimes weekends at the site for the past three months. Due to the sensitivity of the magnetic imaging equipment to be installed in the building, the tolerance of settlement of any point in the building is less than 1/4".

Every inch of the site had to be carefully prepared so that it will stand the tests of time and stress. The site was built on an old building location, adding even more challenging conditions. TEI and Dakota worked closely as a team to overcome these challenging conditions without delaying the project. Everyone feels fortunate to have the experienced Superintendent, Mike Boisvert, on site the whole time.