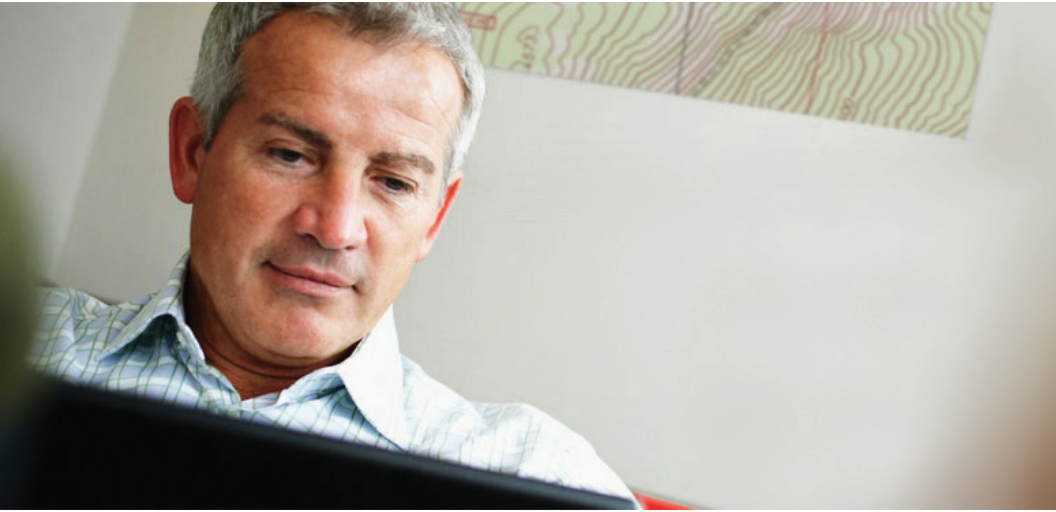




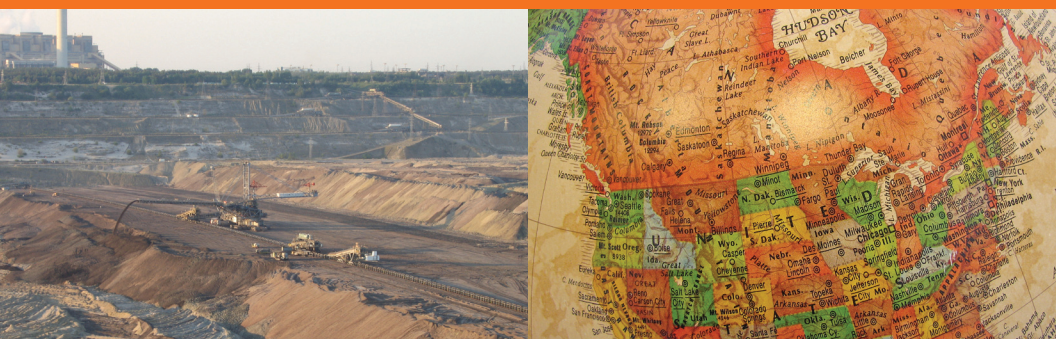
**MONITORING • ANALYSIS • REPORTING**



## **Offering customizable solutions for every project**

**Re:mote Monitoring Technology  
Blasting Consulting  
Permitting  
Inspections  
Expert Testimony  
Seismograph Manufacturing & Service**

GeoSonics/Vibra-Tech  
goes anywhere our customers  
need us. Our offices are ready  
to bring world-class technology  
and service to you.



## Innovation has no borders

Whether around the corner or around the world.  
Our industry-leading expertise, instrumentation and  
services are just a click or phone call away.

## Meeting Your Project Needs

**Blast Consulting** – Using our Iso-Seis and Vibra-Map technologies, we understand structural response and can help minimize complaints.

**Permitting** – Armed with blast impact analysis, blast plan reviews and sound impact analysis data, we can aid you throughout the permitting process.

**Seismograph Manufacturing and Service** – You can count on us to provide exceptional service on seismograph sales and leases as well as calibration and repairs.

**Inspections** – Thorough building inspections can be a key component of your risk management program.

**Expert Testimony** – We not only provide the data you need, we can back that data up with expert testimony for litigation, public meetings or hearings.

# Your Project Monitoring Solution

## Re:mote<sup>TM</sup> MONITORING

### Your Site Data. Anywhere. Any Time.

Our **Vibration Monitoring System** is a critical tool to help monitor and analyze vibration caused by blasting activities. Our system will address project needs and provide experienced, third-party analysis of the collected data to help understand neighbor concerns.

Our **Geotechnical Monitoring Technology** uses the highest quality sensors available to match resolution and precision required for each project. We can help you monitor slope stability, dam water levels or structural movement.

Our **Dust Monitoring System** uses state-of-the-art technology to record wind speed and wind direction to correlate dust concentration to wind rose data. Our technology allows us to configure our system to measure total suspended particulate, PM10 or PM2.5.

Our **Noise Monitoring System** allows our experts to remotely monitor and record data for community noise studies. Results can help address community noise issues, show relative change and establish compliance ordinance criteria for existing or new permitting process procedures.

Our **Environmental Monitoring System** can remotely monitor a variety of environmental conditions such as water levels, flow rates, pH, conductivity, turbidity and precipitation. And if a sensor exists to collect other environmental data, our experts can post your results to a customized client website with an alarm notification system.

**Let GeoSonics/Vibra-Tech  
help you meet your project needs!**



**From permitting to reclamation, monitoring vibrations from blasting, recording data on plant noise levels or measuring dust at off-site locations, GeoSonics/Vibra-Tech professionals can handle your needs.**

**GeoSonics**  **Vibra-Tech**  
**MONITORING • ANALYSIS • REPORTING**

**570.455.5861**  
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