IN THE MATTER O	F:	)
FOR MEASUREMES SOUND EMISSIONS	ND UPDATED RULES NT AND NUMERICAL S STANDARD 35 ILL. ADM. CODE	) R03-9 ) (Rulemaking - Noise) ) )
No. 1	Scot Forge Company Ov	erview
No. 2	Biography of Dane Tittman	
No. 3	Biography of John Charles Henriksen	



630-858-0681 FAX 630-858-0682

## **DANE TITTMAN**

Area Manager VIBRA-TECH ENGINEERS, INC.

## **EXPERIENCE**

1993 – Present Duties include monitoring of blast events in the Upper Midwest. Pre / Post building inspections. Advise clients on proper seismic procedures and record keeping. Blast damage complaint investigations. Currently working with Elmhurst-Chicago Stone, Vulcan Materials Company, Material Service Corporation and other smaller quarries in the area on a daily basis. Presently working with the Village of Wanukee, WI on a blasting project. Worked with Illinois Department of Natural Resources Task Force on Blasting Adjacent to Landfills. Have presented information on blasting effects to the State of Wisconsin and the Iowa Department of Transportation. In 1998 worked with the State of Wisconsin in drafting revised blasting regulations for the state. In 2001 in depth blast vibration study for the City of Elgin. Have worked with most major contractors in Chicago on projects such as U505 Submarine relocation, Soldier Field Renovations, Reconstruction of Wacker Drive and Michigan Ave. Worked on several projects at O'Hare Airport and with the Chicago Building Commission

1993 – 1988 VTE, Area Manager CT. Same duties as above. Helped with drafting the ground and air vibration standards for the State of Connecticut. Testified before State Senate Committee on blasting regulations.

1988 - 1985 VTE, Field Technician - Chicago Area

1979 – 1985 Hibbing Taconite Company - Field Technician

Vibra-Tech merged with GeoSonics in 1996 to become the largest consulting firm specializing in vibration and sound effects. We have been in business for over 55 years with 19 offices nationwide. Vibra-Tech has been involved in developing ground and air vibration standards in the following states: CT, FL, IL, KY, MD, NJ, PA, VA, and WV to name a few.

## **ASSOCIATIONS**

Member Society of Explosive Engineers, Great Lakes Chapter (Chicago – board of directors) and Lake Superior Chapter (Minnesota). Member of Society of Mine Engineers (Chicago).

Graduate of St. Cloud State University with an major in Physical Geography and minor in Urban Affairs.

RO3-4

#### JOHN CHARLES HENRIKSEN

### **PROFESSIONAL EXPERIENCE:**

Since January 1, 1997, served as Executive Director of the Illinois Association of Aggregate Producers, the trade association representing this State's producers of crushed stone, sand and gravel.

Duties include serving as association lobbyist on State and Federal legislative issues, representing the Illinois aggregates industry before State and Federal regulatory agencies, keeping Association members informed about critical industry issues and managing the day-to-day affairs of the Association.

From 1985 to 1996, served as an attorney with the Illinois Department of Mines and Minerals and the Illinois Department of Natural Resources.

Advised the Department's Director concerning all mineral law legal issues of interest to the agency. Drafted legislation in order to amend the various regulatory Acts administered by Department; testified before the General Assembly for and against legislation. Responded to inquiries from the Illinois General Assembly, and the public, relating to areas within the Department's jurisdiction. Negotiated with other State agencies concerning mineral law issues.

Directed the Department's statewide coal, oil and gas and aggregate enforcement programs under all regulatory acts administered by the Department. Served as administrative law judge for unitization, integration and drilling unit cases brought under the Illinois Oil and Gas Act. Prosecuted, or supervised the prosecution of, all regulatory enforcement cases. Additionally, represented or supervised the Department's representation in all cases brought to challenge permit decisions and fee assessments under all regulatory Acts administered by the Department. Assisted Attorney General's office in collecting bonds, unpaid fees and civil penalties. Presided as hearing officer during public hearings on rulemakings and proposed permit applications. Represented the Department in personnel matters.

From 1981 to 1985, served as an attorney with the Kentucky Natural Resources and Environmental Protection Cabinet.

Represented the Cabinet before administrative, trial and appellate state and federal courts. Duties included prosecution of enforcement cases, the collection of civil penalties and the collection of performance bonds. Rendered legal opinions to the Cabinet on regulations governing surface coal mining operations. Conducted training for mine inspectors in preparing for administrative hearings. Additionally, represented the Cabinet in personnel, civil rights and unemployment insurance cases before administrative boards.

## **EDUCATION:**

Juris Doctor: May, 1979

University of Kentucky, Lexington, Kentucky

Bachelor of Arts, Cum Laude, History: May, 1974 University of Pennsylvania, Philadelphia, Pennsylvania

# **BAR ADMISSIONS:**

Illinois State Bar - 1985 Kentucky State Bar - 1979 U.S. District Court, Eastern District of Kentucky - 1980 U.S. District Court, Western District of Kentucky - 1980

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