

Nashville, TN
(615) 781-3844 • (800) 747-3844

Las Vegas, NV
(702) 419-9210 • (800) 747-3844



Mailing Address: PO Box 25285 • Nashville, TN 37202

BLASTING LOG DATA

COMPANY: Sanders Construction		JOB NAME: Jericho Heights		BLASTER IN CHARGE (NAME) / ID NO.: Dennis Muaina	
DATE: 06/1/2007		TIME FIRED: 13:57		CITY, STATE HENDERSON, NV	
SHOT LOCATION (GPS) N35 58.786' W114 55.123'					
NO OF HOLES: 79		BURDEN X SPACING X DEPTH: (FT) 11x12x18-40		STEMMING AMOUNT (FT) / TYPE: 9-11	
TOTAL EXPLOSIVE CHARGE: (LBS.) 7000		MAX EXPLOSIVE/DELAY: (LBS.) 362.7		HOLE DIAMETER: (IN.) 4 1/2	
No. Holes					
Spacing					
Burden					
Depth					
Explosive					
Delay No.					
KIND FO SURFACE PROTECTION:					
WEATHER: Sunny		TEMPERATURE: 110		WIND: 0-5	
REMARKS: PRE TRIGGER : 13:32 Machine Did Not Trigger					
Field Recording Data			Instrument Settings		
VERTICLE:TRANSVERSE: LONGITUDNIAL:PVS:		DECIBLES:		GEO:	MIC.:
		<.03 <120		.03	120
DURATION:		4			
RECORDER POSITION (GPS): N35 58.156' W114 55.570'		TYPE OF PROPERTY: OWNER: Commercial		ADDRESS: Corner of Paradise Homes & Paradise Hills Dr	
DIRECTION OF SOURCE: S		DISTANCE (BY GPS) 2379			
MANUFACTURER: Larcor	MODEL: MR-2G	S/N: 3203	OPERATOR NAME: John A Adkins	DATA CASSETTE NO.: 07-002	

Field Recording Results (For VCE Vibration Control Use Only)

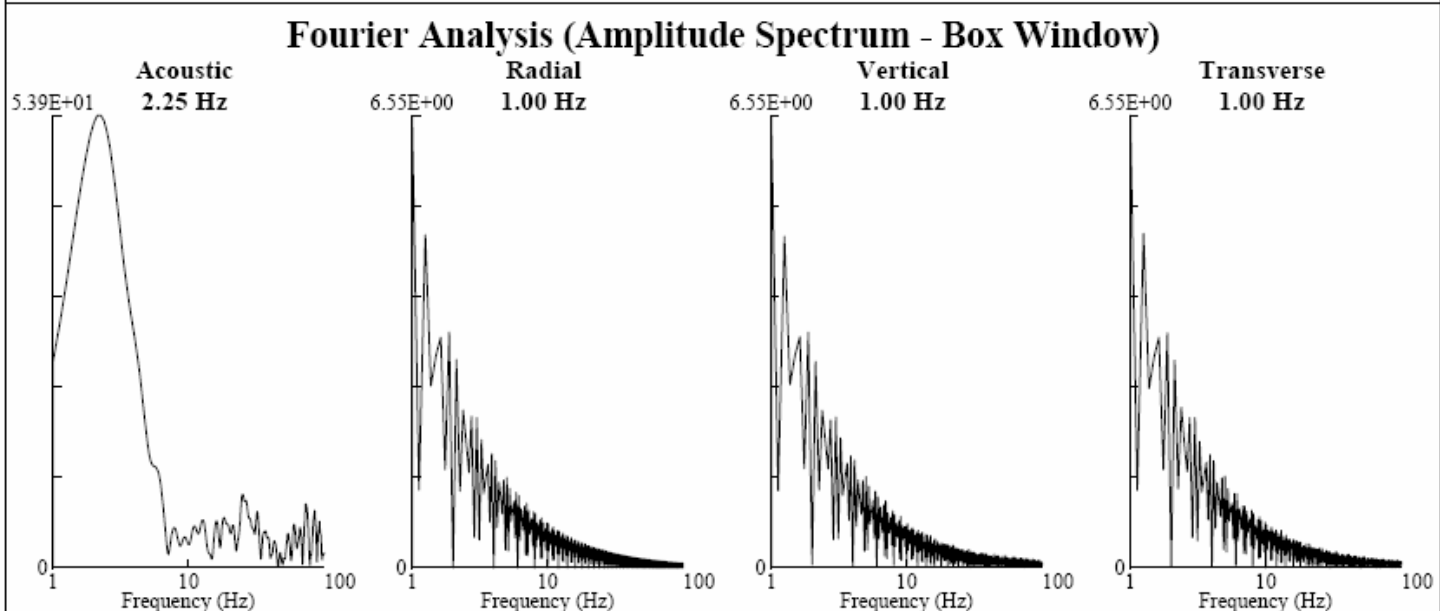
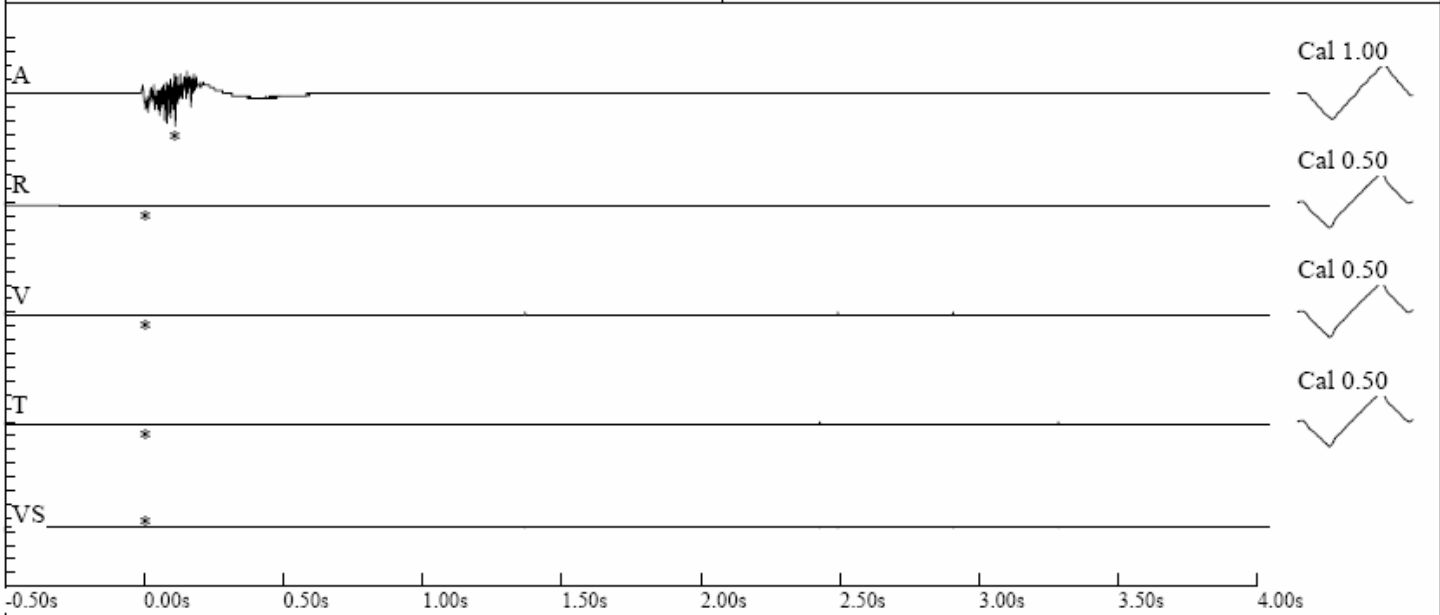
RECORDER CONTROL NO.:
070601JAA3a

VIBRATION MEASUREMENT RESULTS	
Maximum Peak Particle Velocity	Frequency (Hz)
Longitudinal _____ "/Sec	_____
Vertical _____ "/Sec	_____
Transverse _____ "/Sec	_____
SAFE	CAUTION
DANGER	
SOUND MEASUREMENT RESULTS	
Maximum Noise Level _____ dB.	

SEISMOGRAPH SENSOR CONFIRMATION TEST
 (Note the waveform below does not represent data from the blast)

File Name: 320320070601002.dtb
 Number: 002
 Date: 6/1/2007
 Time: 13:32
 Serial Number: 3203
 Seismic Trigger: 0.0300 in/sec
 Acoustic Trigger: 118 dB
 Sample Rate: 1024
 Duration: 4.0 Seconds
 Pre-Trigger: 0.50 Seconds
 Gain: 2x
 Voltage: 6.5

Amplitudes and Frequencies	Graph Information
Acoustic: 128 dB, 0.48 Mb @ 256.0 Hz Radial: 0.0100 in/sec @ 0.0Hz Vertical: 0.0100 in/sec @ 0.0Hz Transverse: 0.0100 in/sec @ 0.0Hz Vector Sum: 0.0150 in/sec	Duration: -0.500 s To: 4.000 s Acoustic Scale: 132 dB Seismic Scale: 0.20 in/sec (0.050 in/sec/div) Time Intervals at: 0.50 s



Blast Data

Machine Did Not Trigger

Page Left Blank Intentionally