Date/Time: Vert at 18:51:39 March 21, 2003
Trigger Source: Geo: 12.7 mm/s, Mic: 69.0 pa.(L)
Range: Geo: 254 mm/s, 1.0 sec at 1024 sps
Record Time: 1.0 sec at 1024 sps
Job Number: 1

Notes
Client: Best Construction
Location: 213.26 Meters South of the Blast
User Name: David Best
General: Production Blast, Snowing

Extended Notes
Blast GPS: N 45 20.523, W 75 54.512
Sensor GPS: N 45 20.407, W 75 54.341
Distance = 232 m

Microphone: Linear Weighting
PSPL: 55.5 pa.(L) at 0.744 sec
ZC Freq: 7.2 Hz
Channel Test: Passed (Freq = 17.1 Hz Amp = 832 mv)

<table>
<thead>
<tr>
<th>Tran</th>
<th>Vert</th>
<th>Long</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPV</td>
<td>47.6</td>
<td>62.0</td>
</tr>
<tr>
<td>ZC Freq</td>
<td>32</td>
<td>37</td>
</tr>
<tr>
<td>Time (Rel. to Trig)</td>
<td>0.106</td>
<td>0.146</td>
</tr>
<tr>
<td>Peak Acceleration</td>
<td>0.968</td>
<td>1.48</td>
</tr>
<tr>
<td>Peak Displacement</td>
<td>0.226</td>
<td>0.273</td>
</tr>
<tr>
<td>Sensorcheck</td>
<td>Passed</td>
<td>Passed</td>
</tr>
<tr>
<td>Frequency</td>
<td>7.4</td>
<td>7.2</td>
</tr>
<tr>
<td>Overswing Ratio</td>
<td>4.0</td>
<td>4.0</td>
</tr>
</tbody>
</table>

Peak Vector Sum: 77.4 mm/s at 0.121 sec

DIN4150

Plot showing various parameters with graphs for Tran, Vert, and Long axes.

- Time Scale: 0.10 sec/div
- Amplitude Scale: Geo: 20.0 mm/s/div, Mic: 20.0 pa.(L)/div

Sensor Check

Printed: March 25, 2008 (V 8.5a - 8.5h)