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 MAINE DRILLING & BLASTING, INC. – PRE-BLAST SURVEY PLAN

October 8, 2024

To Whom it May Concern,

This letter is outlining the pre-blast survey plan for Maine Drilling & Blasting, Inc. (MDB). Please note, this plan can change and/or be modified based on changing factors including town requirements, contractual agreements, customer requests, and homeowner requests.

Background

The intent of a pre-blast survey is to provide documentation of the existing physical condition of buildings and structures within the blasting area with the dimensions of each observed defect clearly noted. When blasting within 250 feet (or designated distance) of a structure, as measured from the closest borehole to the structure, or structures, not owned or controlled by the project, a pre blast inspection survey shall be offered. Surveys in excess of the above may be conducted at the discretion of the blaster or as required by the town/city blasting ordinance. Distances may be determined through the use of project plans, town tax maps, measuring wheel, laser rangefinder, or GPS, or any combination of these.

The pre-blast survey shall document the existing visual conditions of the interior and exterior of the structure including improvements to the property and other physical factors that could reasonably be affected by the blasting. However, the assessment of these structures may be limited to surface conditions and other readily available data.

The survey shall accurately record conditions and deficiencies on videotape and narrative utilizing digital video cameras. Other formats or a combination of formats that sufficiently depict the pre-existing conditions prior to the blasting may be used as deemed necessary by the surveyor.

Pre-blast surveys are valid for one (1) year from the date of completion. If MDB is contracted for a long-term and/or multi-year project, the pre-blast surveys shall be reoffered to the property owners on an annual basis.

Pre-Blast Survey Process

In some circumstances, an informational packet will be left in a doorknob hanger. This informational packet will contain information about the company, the project, and blasting in general. Three attempts shall be made to contact the property owner to offer the survey via mail and door hanger. One of these attempts shall be by trackable means, most often a certified/return receipt USPS letter. If no response is made after 3<sup>rd</sup> notice, we will state “no response by residents”.

**Maine Drilling & Blasting, Inc.**  
 88 Gold Ledge Avenue  
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 603.647.0299  
 603.647.9770 FAX

**Divisional Offices**  
 Connecticut 860.242.7419  
 Maine 207.582.2338  
 Massachusetts/RI 508.478.0273  
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 New York 518.632.9170  
 Pennsylvania 717.933.5781  
 Tennessee 615.466.0244  
 Vermont 802.453.5138



Pre-Blast surveys shall be conducted by MDB employees familiar with construction methods and materials, familiar with blasting procedures, and trained on performing pre-blast surveys. If MDB employees are not available to complete the survey, a 3<sup>rd</sup> party, independent contractor shall be hired to complete the required surveys.

Post-blast surveys will be conducted only if required by town/city blasting ordinances, as stated on the blasting contract, or if damage is claimed due to blasting activities. Water testing and radon testing will be conducted only if required by town/city blasting ordinances or as stated on the blasting contract.

#### Pre-Blast Survey (on-site)

Once contact has been made with the property owners and a scheduled date/time for the pre-blast survey has been established, the MDB employee (or 3<sup>rd</sup> party contractor) will arrive on-site to the property and begin the survey. Video and audio recording will start outside of the property and will continue until the survey has completed. Upon making physical contact with the property owner, the surveyor shall make a statement to the property owner informing them that a video/audio recording device is being used and that their voice may be recorded. Consent to continue is received before proceeding. The surveyor will state their name, company name, date, time, and address of the property before proceeding with the survey. The surveyor will narrate the conditions of the structure to include cracks, separations, water staining, or any other abnormalities. Measuring tools can be used to document conditions in the structure.

#### Pre-Blast Survey Storage

All pre-blast videos, photos, and reports are uploaded to an internal storage appliance device (Synology) and kept for a minimum of 7 years from the date of the survey. This device is encrypted, and access is restricted to anyone outside of the Risk Management Department. If a request is made for a copy of the Pre-Blast Survey, MDB will contact the property owner (in writing) for consent to release the video. If a 3<sup>rd</sup> party contractor is used to complete the surveys, their storage requirements and/or time frames can vary from MDB's policy.

If you have any questions, concerns, or need further explanations regarding the information provided above, we encourage you to contact our office at (603) 232-8538.

Sincerely,

A handwritten signature in blue ink, appearing to read 'CS', is written over a horizontal line.

Christopher Scott  
Pre-Blast & Claims Supervisor