

From: "Rod MacDonald" <rod@noise-solutions.com>
To: "Jennifer Higgins" <higgins@tamsconsultants.com>
Date: 8/2/01 12:12PM
Subject: RE: Noise Suppression of Excavators

70724

Hi Jennifer,

NSI's File # 468

It was a pleasure to review your project once again. Noise solutions Inc. is confident that we can provide the appropriate noise suppression to meet the 60 dBA @ 100 feet from your dredge equipment.

Within the next two weeks I will compile an outline of the necessary procedures that we would need to conduct in order to compile the necessary noise data so that we can provide a Noise Impact Assessment Report. This report will first indicate what the current dBA noise levels will be at 100' based on raw noise levels based no additional noise suppression than the typical factory mufflers. Within the report will be a "Source Order Ranking Table" that will identify each of the noise sources and rank their individual level of impact at the 100' target. Based on this information, we can engineer noise suppression and model the resulting dBA impact at the 100' target. We continue through this process until we meet your target with a reasonable safety factor, and in so doing we have developed the bases for compiling the "Engineered Noise Suppression" as required. Following this process, we can price the required Noise Suppression.

As I mentioned, we would need to locate identical equipment to what you will be operating so that we can record the "Full Frequency Spectrum" of each of the noise sources. These noise levels are recorded at a very close proximity to each of the noise sources. In order to insure that this information is compiled accurately, Noise Solutions Inc. insists that we gather this data with our team of acoustical experts.

We will be please to compile the names of some of the appropriate Clients (with their permission of course) so that you and other members of your team may communicate directly with them in order to evaluate Noise Solutions Inc.'s success and professional competence. We have excellent report with our Clients and we are very proud of our Industrial Noise Suppression success.

The Key Contacts within Noise Solutions that you may want the names and numbers of are as follows:

Myself, Rod MacDonald, President (email rod@noise-solutions.com)
Scott MacDonald, General Manager (email scott@noise-solutions.com)
Cam Rock, Operations Manager (email cam@noise-solutions.com)

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Regards

Rod MacDonald
President
Noise Solutions Inc.

-----Original Message-----

From: Jennifer Higgins [mailto:higgins@tamsconsultants.com]
Sent: Thursday, August 02, 2001 9:09 AM
To: rod@noise-solutions.com
Subject: Noise Supression of Excavators

Mr. Rod MacDonald,

It was very nice to speak with you today. I am enthusiastic that we can achieve noise reduction of our dredge equipment to a community accepted level following our conversation this morning.

We would greatly appreciate any information or reports you can provide describing other projects that required noise reduction and the methodology applied and the final results. In particular, noise reduction of the drag line sounded very interested due to its similarity to our project.

I will be in touch with details associated with our project as the schedule progresses.

My contact information is as follows:

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Regards,
Jennifer Higgins
Environmental Engineer

CC: "Scott MacDonald" <scott@noise-solutions.com>, "Cam Rock"
<cam@noise-solutions.com>