Sundar, Danielle

CAHA: 1738

From:

Fox, Lori

Sent:

Monday, November 02, 2009 12:21 PM

To:

Sundar, Danielle

Subject:

FW: TNM REMEL - Auto and Motorcycle spectra at 15, 25, and 55 mph at 50 ft

Attachments:

TNM\_Auto\_MC\_Spectra\_15\_25\_55mph.xls

Categories:

Projects/ CAHA

For CAHA admin.

Lori Fox

Deputy Director, Denver Operations/Senior Planner

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----Original Message-----From: Sherwood, Dayna

Sent: Wednesday, October 28, 2009 3:53 PM

To: Fox, Lori Cc: Wetmore, Doug

Subject: FW: TNM REMEL - Auto and Motorcycle spectra at 15, 25, and 55 mph at 50 ft

Lori - so sorry I forgot to add this source. This is the source of the auto levels for 15 and 25 mph. Actually, you need this spreadsheet anyway for the admin record. A citation should be inserted in Tables 1 and 2 and also added to the references page. Would you mind doing that for me?

Thanks, Dayna

----Original Message----

From: Randy\_Stanley@nps.gov [mailto:Randy\_Stanley@nps.gov]

Sent: Tuesday, October 27, 2009 3:47 PM

To: Sherwood, Dayna

Subject: Fw: TNM REMEL - Auto and Motorcycle spectra at 15, 25, and 55 mph at 50 ft

## 0024548

Hi Dayna,

For the administrative record, please find information below on the vehicle spectral levels used for modeling predictions. The data are REMEL (Reference Energy Mean Emission Levels) from U.S. DOT.

Randy Stanley Acoustic Specialist Natural Sounds Program National Park Service 1201 Oakridge Dr, Ste 100 Fort Collins, CO 80525

970-267-2194 phone 970-267-2109 fax Randy Stanley@nps.gov

---- Forwarded by Randy Stanley/FTCOLLINS/NPS on 10/27/2009 01:41 PM ----

<Cynthia.Lee@dot.

gov>

04/07/2009 06:24

AM

<Randy\_Stanley@nps.gov>

CC

To

<Frank\_Turina@nps.gov>,
<Judy.Rochat@dot.gov>,
<Amanda.Rapoza@dot.gov>

Subject

TNM REMEL - Auto and Motorcycle spectra at 15, 25, and 55 mph at 50 ft

## Hi Randy

The spreadsheet has been updated to include TNM automobile spectra for 15 and 25 mph. Per your conversation with Judy, also included are the TNM motorcycle spectra for 15, 25, and 55 mph.

We do not have any data for ATVs.

Hope this helps.

Cyndy

----Original Message-----

From: Randy\_Stanley@nps.gov [mailto:Randy\_Stanley@nps.gov]

Sent: Friday, April 03, 2009 7:35 PM

To: Lee, Cynthia <VOLPE>; Rapoza, Amanda S <VOLPE>

## 0024549

Cc: Frank\_Turina@nps.gov

Subject: Re: TNM REMEL - Auto spectra at 55 mph at 50 ft

Hi Cyndy, Hi Amanda,

Thanks to both of you for your help with this! Frank and I really appreciate it.

If there is any chance on Monday you can send us one-third octave spectra specific for autos at 15 mph and 25 mph, that would be great!

I understand that this data might be in your archives, but if you can get it without too much trouble, we would be very grateful.

Thanks again!

Randy

P.S. You don't happen to have any spectral data for ATVs, do you?

Randy Stanley Acoustic Specialist Natural Sounds Program National Park Service 1201 Oakridge Dr, Ste 100 Fort Collins, CO 80525

970-267-2194 phone 970-267-2109 fax Randy\_Stanley@nps.gov

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From: Lee, Cynthia <VOLPE>

Sent: Friday, April 03, 2009 6:40 PM

To: Randy\_Stanley@nps.gov

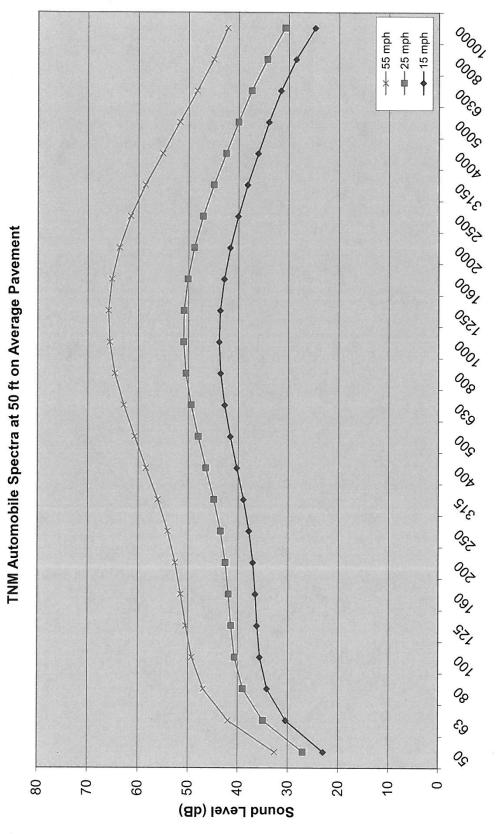
Subject: TNM REMEL - Auto spectra at 55 mph at 50 ft

Hi Randy,

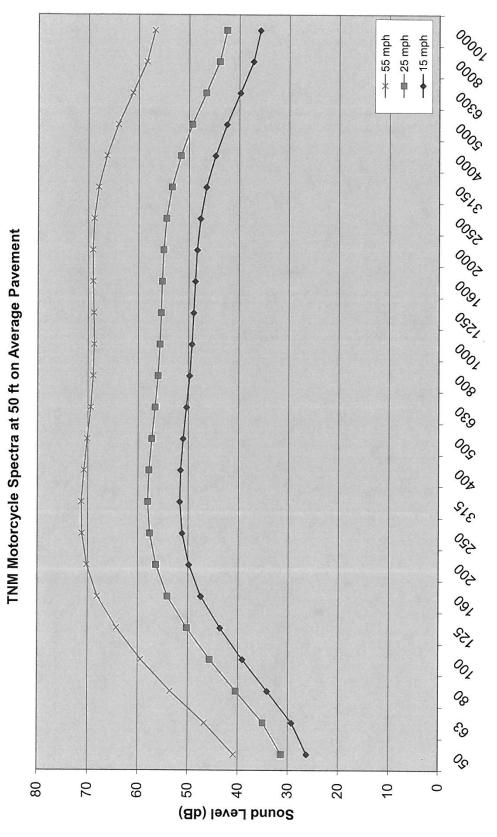
Here it is. Have a good weekend.

Cyndy

(See attached file: TNM\_Auto\_MC\_Spectra 15 25 55mph.xls)



Frequency (Hz)



Frequency (Hz)