

Noise Measurement Data Form

PURPOSE OF NOISE MEASUREMENT

Noise inquiry
 TNM Validation
 Existing conditions

Predominant FHWA NAC:

PROJECT DETAILS		
TracksID:	Project title:	Date:
EnvoyID:	Inquirer:	
Route:	Mile Post 1:	County:
	Mile Post 2:	Address:

GEO-REFERENCE	Latitude	Longitude	Altitude (ft)
GPS			

EQUIPMENT AND ATMOSPHERIC CONDITIONS		
Sound level meter		Calibration valid:
Temperature (F):	Humidity (%):	Wind (mph):
Clouds	Sample start:	Duration:

VEHICLE SPEED, VOLUMES AND MIX						
Speed	Vehicles total	Auto (%)	Medium truck (%)	Heavy truck (%)	Bus (%)	Motorcycle (%)

SOUND LEVEL RESULTS	
L_{eq1}	Check if there was interference
L_{eq2}	
L_{eq3}	
L_{eqh}	Ground:
BACKGROUND NOISE DESCRIPTION	

[Click to insert already saved image of the measurement location](#)

*Please send this form electronically in its current MS Word form, not PDF, image or scanned.
The form shall be used to populate noise measurement database automatically.*