



## Environmental (Outdoor) Noise Control – Engineering Data Requirements

Please supply information as completely as possible to expedite the solution design process.

General Project Information									
Project Name:				Site Location (street address, City, State):					
Has a budget been established?	Yes	No							
Is there a local noise ordinance?	Yes	No		If so, what is it? or include a copy.					
Is there an acoustical consultant involved?	Yes	No		If yes, whom?					
				If yes, provide copy of consultant's acoustical report.					
If consultant report is not available. Have field sound levels been measured?				Yes			No		
Equipment field sound level measurements:				Please specify distance from equipment that measurements were taken:					
O.B. center frequency, Hz.	63	125	250	500	1K	2K	4K	8K	
Sound spectrum levels, dB									
Field sound readings at receptor or property line				Please specify distance from equipment to receptor or property line:					
O.B. center frequency, Hz.	63	125	250	500	1K	2K	4K	8K	
Sound spectrum levels, dB									
Noise Source (Equipment) Information									
Description:				Please include equipment data and specification sheet(s).					
Required Airflow (scfm/acfm):				Allowable Pressure Loss (in. WG):					
Published Manufacturer Sound levels of Equipment:	Lw?	Lp?		If Lp, at what distance?					
O.B. center frequency, Hz.	63	125	250	500	1K	2K	4K	8K	
Sound spectrum levels, dB									



<b>Site Information</b>			
Location of equipment:	grade level	rooftop	If roof top, please specify elevation of roof line:
Equipment footprint	Length	Width	Height
Site plot plan	Yes	No	If yes, please include a copy.
Site photos	Yes	No	If yes, please include.
Space required around equipment.			
Distance and direction of critical receptor or property line.			
<b>Structural Steel Requirements</b>			
If structural steel supports are required please specify finish	Prime Painted:	Hot dipped GALV:	Finish Painted:
Does structural support steel exist in which to attach proposed noise control products?	Yes	No	If yes, please include a copy of layout.