

**CITY OF FOLSOM**  
Community Development Department



September 18, 2006

Art Stephens  
International Drying  
Illinois Route 176, Suite G  
Prairie Grove, IL 60012

**Subject: Noise Levels of the Whisper Car Wash Dryer System**

Dear Mr. Stephens,

Thank you for providing the noise specifications for the 'Whisper' car wash dryer system. As I have explained to you previously, the City of Folsom is anticipating the construction of single-family residences in close proximity to a car wash. Due to the current noise levels at the car wash (that exceeded City noise exposure criteria by as much as 15 dB), a 13-foot-high sound wall would have been required to mitigate the noise to a level that meets City noise standards. City staff was not in support of the higher sound wall for aesthetic reasons and required the applicant to find a way to mitigate the noise at the source.

The City's noise consultant reviewed the noise attenuating specifications of the 3-motor 'Whisper' carwash dryer system manufactured by International Drying Corporation and concluded that, with the use of the 'Whisper' system, the noise levels would be in compliance with the City's noise exposure limits, allowing for reduced sound wall heights ranging from six to eight feet and meeting City noise standards. Therefore, the 'Whisper' dryer, manufactured by International Drying Corporation meets the noise standards of the City of Folsom.

Thank you again for providing the information necessary to complete this noise analysis.

Sincerely,

A handwritten signature in cursive script that reads "Jane Talbot".

Jane Talbot  
Associate Planner

Cc: File

Attachment: Noise Analysis