

Student's Name: _____ Class period #: _____ Date: ____/____/2011

EXIT SLIP FOR TODAY

The following information should be answered with complete sentences and legible handwriting. Provide detailed answers using facts from class, your knowledge and the videos where applicable. SUBMIT TO YOUR TEACHER FOR CREDIT.

After watching the video segment on *What you can't see....What's in the air?* Provide a summary; be certain to focus your reply on illness/disease transmission.

What are the minute particles from light years away? _____

What creates cosmic dust? _____

What gas is in cosmic dust? Helium3 Carbon oxygen (circle one)

How many dust mites can fit on the head of a pen? 1 3 5 7 (circle one)

When the World Trade Center collapsed, what was most of the clouds (plumes) made of? _____

Now, be sure to closely watch and listen how our bodies filter dust.

Turbulence: (describe what it is).

The states of California and Washington receive dust in the air from which country? _____

What is smart dust?