

Swine Flu & Other Pathogen Control in Schools

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Global Plasma Solutions, LLC

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Independent Testing Confirms Ionization Kills:

- Swine Flu
- Avian Flu
- SARS
- MRSA
- STAPH
- Mold
- E. coli
- Corona Virus
- Allergens
- Odors

SCHOOL DISTRICTS USING IONIZATION

Holy Trinity Catholic School- MS

Gulf Breeze Public Schools, FL

Gwinnett County Public Schools, GA

Rockdale County Public Schools, GA

Fulton County Public Schools, GA

Hart County Public Schools, KY

Covington City Schools, VA

Jacksonville Public Schools, FL

Global Plasma Solutions Technology Kills Contaminants in the Space!

Independent testing confirms that bi-polar ionization kills virus, bacteria and mold in the space....where people are coughing, sneezing and touching objects where the contaminants may have landed, ready to infect their next victim.

A recent report from the EPA announced that bi-polar ionization is a feasible method to help control air borne virus including the Swine Flu, Avian Flu and SARS.

Global Plasma Solutions (GPS), has designed an ionization system that offers the lowest first cost, highest ionization output with the lowest input power requirement. The most amazing attribute of GPS' technology is that it requires no replacement parts. All of GPS' competitors use out-dated breakable, glass ion tubes that require annual replacement at

a cost ranging from \$100 to \$200 per ion tube! In addition, glass tube based ion systems are known for generating ozone. GPS' new ion technology does not generate any detectable ozone. The key to GPS' ion technology is the state of the art micro-circuitry that drives the ion output to stainless steel needles.

GPS' compact size, universal voltage input and multiple mounting options ensures a retrofit is possible no matter what type of HVAC system you currently use. GPS technology has been successfully incorporated into fan coils, heat pumps, ductless split units, PTACS and AHU's.



Did you know that GPS' ion technology can be used to reduce outside air levels to 5 CFM per person and still meet ASHRAE Standard 62.1-2007 and building codes by using the Indoor Air Quality Procedure? In new construction schools, the average first cost reduction using the GPS system is \$2.50/ft². Typical annual energy savings is \$0.40/ft².



Are Ions Natural?

lons are a natural, chemical free, way of controlling mold, bacteria, virus and odors. Einstein discovered in the early 1920's that ions are found in abundance high in altitude and that they contributed to healthy air. The pollution found in populated areas from transportation, industrial manufacturing and even people contribute to the ion depletion. GPS restores balance to your indoor air quality and controls the contaminants that cause so many people to become sick.

