

# *Portable Sanitation Creates Savings!*



## **PORTABLE SANITATION'S IMPACT ON PRODUCTIVITY**

According to the Federal Reserve Bank of New York there are 5.5 million construction workers in the United States that make an average hourly wage of \$24.00. Imagine what the economic impact would be if we didn't have a portable restroom on a construction site. Each construction worker would either have to leave the construction site at least once a day or defecate on site with no toilet. If they were able to leave the site, defecate and return, the cost to productivity would be enormous. How enormous?

5,500,000	Construction Workers
<u>X \$24.00</u>	Hourly Wage
<b>\$132,000,000</b>	Productivity Lost Per Hour
<u>X 33%</u>	20 Minutes or 1/3 of an Hour for Round Trip to Offsite Toilet
<b>\$43,560,000</b>	Lost Productivity per Day by not Having a Portable Toilet on a Job Site
<u>X 240</u>	Working Days per Year
<b>\$10,454,400,000</b>	Estimated Yearly Cost of Not Having Portable Restrooms on Jobsites

## **PORTABLE SANITATION'S IMPACT ON FUEL USE at CONSTRUCTION SITES**

Now suppose these same constructions workers jump in their pick up trucks and take two other crew members to the local fast food restaurant or convenience store to relieve themselves once a day. The pickup averages 14 miles per gallon, diesel fuel costs approximately \$3.00 a gallon, and the average round trip is three miles. The cost for fuel that can be attributed lack of portable restrooms on construction sites would be:

5,500,000	Construction Workers
<u>divided by</u>	3 Workers Leaving Sites In Each Vehicle
<b>1,833,333</b>	Daily Trips to a Nearby Restroom Facility
<u>_____ X 3</u>	Miles Round Trip to a Restroom Facility
5,500,000	Miles Traveled to Access Off Site Sanitation
\$3.00	Average Cost Per Gallon of Diesel Fuel
<b>\$1,178,571</b>	Daily Cost of Diesel Fuel for 5.5 Million Workers @ 14 miles/gallon
<u>X 240</u>	Working Days per Year
<b>\$282,857,130</b>	Yearly Cost of Diesel Fuel