

# Trump Air Regulations: will “2 out 1 in” become “3 in 1 out” in four more years?

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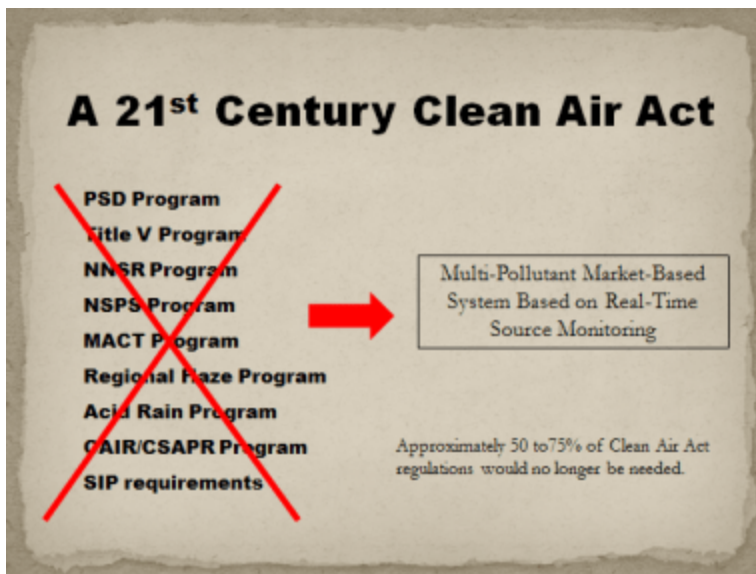
Only way to simplify air regulation is to simplify the systems in the Clean Air Act.

***“Simple systems ... simple rules. It’s that simple.”\*\*\*\*—Jed Anderson***

- **Look at the amount of regulations needed to implement the acid rain program (40 CFR Part 72)**
- **Now look at the amount of regulations needed to implement the rest of the Act**

My ideas on simple systems are not genius. Read below. It’s plagiarism. I just steal ideas from the ancients like others have done before me, bring it into a different context, and change the wrapping paper.

- *“Complexity is a sign of technical immaturity. Simplicity of use is the real sign of a well designed product whether it is an ATM or a Patriot missile.”— Daniel T. Ling*
- *“When the solution is simple, God is answering.” —Albert Ein\**



\*stein

- *”Beauty of style and harmony and grace and good rhythm depend on simplicity”—Plato*
- *“A complex system that works is invariably found to have evolved from a simple system that worked. A complex system designed from scratch never works and cannot be patched up to make it work. You have to start over, beginning with a working simple system.”—John Gall*
- *“Nature operates in the shortest way possible.”—Aristotle*
- *“Simplicity is prerequisite for reliability.”— Edsger W.Dijkstra*
- *“Phenomena complex—laws simple.”—Richard P. Feynman*
- *“The cheapest, fastest, and most reliable components of a computer system are those that aren’t there.”— Graham Bell*
- *“Simplicity is the ultimate sophistication.” – Leonardo da Vinci*

- *“[T]he grand aim of all science...is to cover the greatest possible number of empirical facts by logical deductions from the smallest possible number of hypotheses or axioms.”—Albert Einstein*
- *“Rudiments or principles must not be unnecessarily multiplied (entia praeter necessitatem non esse multiplicanda)—Immanuel Kant*
- *“You know you’ve achieved perfection in design, not when you have nothing more to add, but when you have nothing more to take away.”—Antoine de Saint-Exupéry*
- *“Fools ignore complexity; pragmatists suffer it; experts avoid it; geniuses remove it.”—Alan Perlis*
- *“Nature is pleased with simplicity. And nature is no dummy.” — Isaac Newton*
- *“The definition of genius is taking the complex and making it simple.” —Albert Einstein*
- *“There are two ways of constructing a software design. One way is to make it so simple that there are obviously no deficiencies. And the other way is to make it so complicated that there are no obvious deficiencies.”—C.A.R. Hoare*
- *“Out of clutter, find simplicity.” —Albert Einstein*
- *“Any intelligent fool can make things bigger, more complex, and more violent. It takes a touch of genius—and a lot of courage—to move in the opposite direction.” —E.F Schumacher*
- *“Simplifications have had a much greater long-range scientific impact than individual feats of ingenuity. The opportunity for simplification is very encouraging, because in all examples that come to mind the simple and elegant systems tend to be easier and faster to design and get right, more efficient in execution, and much more reliable than the more contrived*

*contraptions that have to be debugged into some degree of acceptability.... Simplicity and elegance are unpopular because they require hard work and discipline to achieve and education to be appreciated.”– Edsger W. Dijkstra*

- *“Remember that there is no code faster than no code.”– Taligent’s Guide to Designing Programs*
- *Although there are no textbooks on simplicity, simple systems work and complex don’t.” --Jim Gray*
- *“Nature does not multiply things unnecessarily; that she makes use of the easiest and simplest means for producing her effects; that she does nothing in vain, and the like”.–Galileo*
- *“The main purpose of science is simplicity and as we understand more things, everything is becoming simpler.” – Edward Teller*
- *“I’ll tell you what you need to be a great scientist. You don’t have to be able understand very complicated things. It’s just the opposite. You have to be able to see what looks like the most complicated thing in the world and, in a flash, find the underlying simplicity. That’s what you need: a talent for simplicity.”– Mitchell Wilson*
- *“Science may be described as the art of systematic over-simplification.”– Karl Poppe\*\*r*
- *“Simplicity does not precede complexity, but follows it.”- Alan J. Perlis*
- *“The ability to simplify means to eliminate the unnecessary so that the necessary may speak.” --Hans Hofmann*
- *“Our life is frittered away by detail. Simplify, simplify.” –Henry David Thoreau*

- *“There is no greatness where there is not simplicity ... .” – Leo Tolstoy*
- *“Truth is ever to be found in the simplicity, and not in the multiplicity and confusion of things.” – Isaac Newton*
- *“The simplest things are often the truest.”—Richard Bach*
- *“When Henry Ford decided to produce his famous V-8 motor, he chose to build an engine with the entire eight cylinders cast in one block, and instructed his engineers to produce a design for the engine. The design was placed on paper, but the engineers agreed, to a man, that it was simply impossible to cast an eight-cylinder engine-block in one piece. Ford replied, “Produce it anyway.”—\*\*Henry Ford ([http://www.goodreads.com/author/show/203714.Henry\\_Ford](http://www.goodreads.com/author/show/203714.Henry_Ford))*
- *“Simplicity does not precede complexity, but follows it.”- Alan J. Perlis*
- *“The main purpose of science is simplicity and as we understand more things, everything is becoming simpler.” – Edward Teller*
- *“Five lines where three are enough is stupidity. Nine pounds where three are sufficient is stupidity.”—Frank Lloyd Wright*
- *“If you have 10,000 regulations you destroy all respect for the law.” –Winston Churchill*
- *Don’t be fooled by the many books on complexity or by the many complex and arcane algorithms you find in this book or elsewhere. Although there are no textbooks on simplicity, simple systems work and complex don’t.” —Jim Gray*
- *“When you first start off trying to solve a problem, the first solutions you come up with are very complex, and most people stop there. But if you keep going, and live with the problem and peel more layers of the onion off, you can often times arrive at some very elegant and simple solutions.”—Steve Jobs*

- *“That’s been one of my mantras – focus and simplicity. Simple can be harder than complex: You have to work hard to get your thinking clean to make it simple. But it’s worth it in the end because once you get there, you can move mountains. —Steve Jobs*
- *“Our life is frittered away by detail. Simplify, simplify.” —Henry David Thoreau*
- *“I do believe in simplicity. [...] When the mathematician would solve a difficult problem, he first frees the equation of all incumbrances, and reduces it to its simplest terms. So simplify the problem of life, distinguish the necessary and the real. Probe the earth to see where your main roots run.” —Henry David Thoreau*
- *“A lady once offered me a mat, but as I had no room to spare within the house, nor time to spare within or without to shake it, I declined it.” —Henry David Thoreau*
- *“Simplicity is the law of nature for men as well as for flowers.” —Henry David Thoreau*
- *“Simplicity is the key to brilliance.”—Bruce Lee*
- *“In building a statue, a sculptor doesn’t keep adding clay to his subject. Actually, he keeps chiselling away at the inessentials until the truth of its creation is revealed without obstructions.”—Bruce Lee*
- *“To me, the extraordinary aspect of martial arts lies in its simplicity. The easy way is also the right way, and martial arts is nothing at all special; the closer to the true way of martial arts, the less wastage of expression there is.” —Bruce Lee*
- *“All the great things are simple.” —Winston Churchill*

- *“Out of intense complexities, intense simplicities emerge.” –Winston Churchill*
- *“Simplicity, simplicity, simplicity! –Henry David Thoreau*

Time to simplify and transform the Clean Air Act to better prepare ourselves for the problems and opportunities of a 21st century world. We can make it happen.

To view a summary of the “21st Century Clean Air Act”, click [here](#). For the text of the new Act click [here](#).

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