

Stink!, Feature Documentary, Jon Whelan, <http://www.StinkMovie.com>, NetReturn Entertainment

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1.			ACT 3
2.			Newscaster: "the chemical industry is a growing one, growing by leaps and bounds.
3.	GRETCHEN LEE SALTER		Since World War II we've seen an uptick in chemicals in our every day consumer products; you know this whole 'better living through chemistry' that happened in the 1950's.
4.			<i>Announcer: Everything in the world, you know, is made up of molecules and some of the most useful of those form versatile plastics like Alithon, Delrin, Lucite, Teflon, Here's what we mean... oh my.....molecules...</i> <i>"There are plastics in your toaster! In the blender and the clock, in the lamp and....."</i>
5.	GRETCHEN LEE SALTER		But what happened is that these chemicals were coming onto the market and they were not regulated at all
6.	DR. LEONARDO TRASANDE		Through better living through chemistry the benefits are largely ease of living but the debate here is about the health effects and health consequences of uncontrolled exposures to chemicals that were never really regulated I think properly in the first place.
7.	<u>RACHEL CARSON</u>	<u>Silent Spring</u>	THE CHEMICAL INDUSTRY WAS LARGELY SELF REGULATING UNTIL THE 1960'S WHEN RACHEL CARSON'S LANDMARK BOOK "SILENT SPRING" ALERTED THE PUBLIC TO THE GROWING DANGER OF TOXIC SUBSTANCES AND THE MODERN ENVIRONMENTAL MOVEMENT WAS BORN.

8.	<u>JULIE NIXON EISENHOWER</u>	<u>EPA</u>	<p><i>Julie Nixon: the Environmental Protection Agency... is the number one interest besides...</i></p> <p><i>Nixon: Among Students?</i></p> <p>UNDER PRESSURE FROM GROWING ENVIRONMENTAL GROUPS, PRESIDENT RICHARD M. NIXON, ESTABLISHED THE ENVIRONMENTAL PROTECTION AGENCY.</p>
9.	<u>RUSSELL E. TRAIN</u>	<u>ENVIRONMENTAL PROTECTION AGENCY</u>	<p>AND REIGNING IN CHEMICAL MANUFACTURERS WAS A TOP PRIORITY.</p> <p><i>TRAIN: "We often do not discover how harmful a compound can be until it has become a commonplace item in our everyday life"</i></p> <p>EPA LEADERS LIKE RUSSEL E. TRAIN, SOUGHT FAIR, BUT FIRM, TOXIC CHEMICAL REGULATION.</p> <p><i>TRAIN: "Again and again, we find ourselves engaged in an extremely difficult and drawn out struggle to protect the public from a hazard to which has already been exposed, while at the same time trying to avoid putting people out of work or out of business."</i></p>
10.			<p>THE RESULT WAS SWEEPING LEGISLATION INTENDED TO PROTECT PEOPLE FROM EXPOSURE TO TOXIC CHEMICALS</p>
11.	<u>GERALD FORD</u>	<u>Toxic Substances Control Act (TSCA)</u>	<p>Newscaster: President Ford has signed into law the Toxic Substances Control Act long sought by environmentalists giving the Environmental Protection Agency the central authority to have chemicals tested before they are put on the marketplace.</p>
12.			<p>IN THEORY, TSCA WAS A HARD ONE VICTORY FOR AMERICAN CONSUMERS.</p>

13.			IN REALITY, THE CHEMICAL INDUSTRY WAS THE REAL WINNER.
14.	ANDY IGREJAS		The Toxic Substances Control Act is the law that was supposed to regulate chemicals but TSCA really never got off the ground and TSCA grandfathered in set of chemicals that made it very hard to regulate so that means at least legal to use in this country over 80,000 chemicals. How to you begin to sift through those to identify the ones that are problematic and restrict them.
15.			TSCA ALSO SECRETLY PUT CONSUMERS IN HARMS WAY BY LIMITING THE ABILITY OF THE ENVIRONMENTAL PROTECTION AGENCY TO DO ITS JOB
16.	DR. RICHARD DENISON		The law has not given EPA the authority it needs to identify chemicals that may be problematic and secondly even where we do get information that indicates a chemical is of high concern, EPA lacks the authority to regulate that chemical
17.			TO MAKE MATTERS WORSE TSCA OFFERS THE CHEMICAL INDUSTRY AND PRODUCT MANUFACTURERS THAT USE THE CHEMICALS ANOTHER IMPORTANT PERK: SECRECY.
18.	ANDY IGREJAS		One of the major problems with the current system is the secrecy about chemicals so it's not just that they are not being regulated but in cases their identity the identity of the chemical is secret // and that is not very usable information for most people.
19.			"who is that? This is how I can see you. In the mirror."
20.			ALTHOUGH HEATHER WAS DILIGENT ABOUT READING LABELS AS A PRECAUTION TO PROTECT OUR GIRLS, AMERICANS CAN'T AVOID CHEMICALS THAT AREN'T LISTED ON THE LABEL.

			THE TRUTH IS THE EPA ESTIMINATES THAT THERE ARE 17K SECRET CHEMICAL IN COMMERICE TODAY. AND THIS SECRECY IS TAKING ITS TOLL
21.		Berenstain Bears	<p>JON: Read your book. WILLOW: I think the book is called, it's 'The Berenstain Bears' called 'The Trouble with Secrets'. JON: What's the opposite of secrets? WILLOW: Not Secrets. JON: What's another word that means "not secrets"?? WILLOW: Truth. JON: That's right... So which would you rather have someone tell the truth or tell secrets? WILLOW: Truth. JON: Truth. Me too.</p>
22.	ANDY IGREJAS	Hurricane Katrina	<p>One of the problems with the current system is that we used to be the best for health and safety issues but when it comes to product safety we're now not really any more – Europe is and my favorite example of this is the Katrina trailers.</p>
23.	ANDY IGREJAS	FEMA	<p>After Katrina you had all these people housed in these trailers that FEMA bought. And the trailers had plywood and pressboard that was made in China and it off-gassed formaldehyde at levels that were very dangerous. The Chinese factory made one set of that wood that was low formaldehyde for the European market and actually for Chinese markets because the Chinese regulations were tougher than ours. And they made the dirtier one for the American market. And this is leading to this perverse scenario where we're beginning to exhibit the signs of a third world country where we're the dumping ground for the products that the rest of the world is increasingly saying actually we don't want those.</p>
24.	GRETCHEN LEE SALTER		<p>The European Union ban 1,100 carcinogens and reproductive toxins from their products. They've taken a much more progressive stance on chemical regulation in the EU than we have in this country.</p>

25.	JEFFREY HOLLENDER		We have US companies that provide disclosure in Europe, or safer formulas in Europe, but continue to not provide disclosure and provide less safe formulas in the US.
26.	GRETCHEN LEE SALTER		They're going to have to sell that product somewhere, so they're going to start selling that here. So we're going to become the chemical dumping ground.
27.	ANDY IGREJAS		Made in America should be a positive thing and not warning label.
28.	JOHN KERRY DR. NORRIS ALDERSON	<u>U.S. Food and Drug Administration - FDA</u>	<p>John Kerry: The chemical used to manufacture many of the products that we use everyday cosmetics, personal care, cleaning agents are actually never tested to find out if they are harmful. Isn't that correct?</p> <p>Dr. Norris Alderson: The industry conducts an extensive evaluation of their products but the FDA does not get to see any of that information.</p> <p>John Kerry: Doesn't that cast amazing doubt on the ability of the regulatory system to actually protect the public?</p> <p>Dr. Norris Alderson: Senator, at FDA, all of our products that we approve are based on data and studies by that particular manufacturer.</p> <p>John Kerry: But doesn't that bother you – that's my point. You don't seem to see the connection here</p> <p>Dr. Norris Alderson: Senator, as studies become available to us, we at FDA apply (crosstalk)</p> <p>John Kerry: Studies from whom become available to you?</p> <p>Dr. Norris Alderson: Whoever</p>

			<p>John Kerry: Well, the only studies you're getting right now – have you asked for studies from independent sources?</p> <p>Dr. Norris Alderson: We don't normally ask for independent sources.</p> <p>John Kerry: Then you don't protect the American people if you don't ask for them. If you don't look beyond what's handed to you.</p>
29.	STACY MALKIN		<p>So it's not a safety system, it's a marketing system that is in place to try to assure the American public that everything is handled so you don't have to worry about it so we can continue doing business as usual and unfortunately business as usual is continuing to use the same toxic chemical formulas that they have been using forever.</p>
30.	BRANDON AND ROSA		<p><i>Rosa: "Brandon, Brandon, you gotta get up for school... Brandon: Ok, Rosa: "It's going to be a great day."</i></p> <p>EVEN THOUGH HIS ALLERGY TO AXE BODY SPRAY HAS FUNDAMENTALLY CHANGED HIS LIFE,</p> <p>Phone message: "This message received.....4:12PM"</p> <p>BRANDON SILK IS DETERMINED TO GO BACK TO SCHOOL.</p> <p>Phone message: "This is Mr. LaPorta principal of Freedom High School - we welcome back Brandon Silk, as you may remember Brandon has an extreme and life threatening allergy to Axe Body Spray." "Once again, I am asking all of our Freedom families to please refrain from using Axe Body Spray while attending school"</p> <p>Brandon: Like right here I have to hit because that's where she hit me every time</p> <p>Rosa: Ok, let me see you do it for five seconds, please. Good</p>

31.			<p>Brandon: Where's that one going</p> <p>Rosa: That is going to the nurse</p> <p>Brandon: Ok, I'm ready</p>
32.			<p><i>Rosa: "I just to talk about if you remember all the protocols for today?"</i></p> <p><i>Brandon: "I know my emergency routes</i></p> <p><i>Rosa: "Ok, you have your phone?."</i></p> <p><i>Brandon: I have my phone, i'll text you if I feel anything (Rosa: Ok) i'll text you and go right to the nurse. Only worry if the nurse calls you, ok?</i></p> <p><i>Rosa: Ok</i></p>
33.			<p>FREEDOM HIGH OFFICIALS HAVE DESIGNED A BATTLE PLAN TO HELP BRANDON AVOID A POTENTIAL GAUNTLET OF AXE STINKING/ TEENAGERS.</p> <p><i>Brandon: Well, this my first day...</i></p> <p><i>Rosa: Brandon</i></p> <p><i>Brandon: Mom, there's kids....owww...get off</i></p> <p>BUT NO MATTER HOW CAREFUL HE IS, HE COULD END UP BACK IN THE HOSPITAL, OR WORSE.</p>
34.			<p><i>Rosa: God, cut him a break – please.</i></p>

35.		Brandon hospital	Rosa: Pinpointing an ingredient that's not listed I mean that's where frustrating part is. Are they hiding something? I don't know. You know, I think it makes it look worse for them for not disclosing the fragrance ingredients because to me it's like what are you hiding. What could be in the makeup of the fragrance. It's proprietary. Puh-leeze, I mean, come on.
36.		1,4 DIOXANE	<p>IT'S NOT JUST THE MIXTURE OF FRAGRANCE INGREDIENTS THAT ARE HIDDEN IN AXE. IT ALSO INCLUDES CHEMICALS LIKE 1,4 DIOXANE: A CHEMICAL THE EPA CLASSIFIES AS A PROBABLE HUMAN CARCINOGEN.</p> <p>SO I STARTED THINKING ABOUT MY KIDS AT SCHOOL - .WHAT ARE THE LONG TERM EFFECTS OF HUNDREDS OF STUDENTS SPRAYING AXE AND THE SCENTS' OFF GAS IS RECYCLED THROUGH THE SCHOOLS HEATING AND COOLING SYSTEM ALL DAY, EVERYDAY ALONG WITH A TON OF OTHER CHEMICALS?</p>
37.			Rosa: I feel that he is a canary in the coal mine// I don't know what the future brings and I don't want anything bad to happen to him// you know, I don't want his future to be filled with question marks //
38.			IN SPITE OF ROSA'S AND FREEDOM HIGH SCHOOLS BEST EFFORTS TO DISCOURAGE HIS CLASSMATES FROM WEARING AXE, BRANDON'S FIRST DAY DIDN'T GO AS PLANNED.
39.		<u>Epipen</u>	<i>Brandon: "So, I had a meeting with my principal and on the way in I smelt a kid wearing Axe, and instantly I started to feel my throat start to close...and I had to get stuck with the Epipen and be rushed to the hospital"</i>
40.	JEFFREY HOLLENDER		We have a health epidemic whether it's allergies, or Asthma, or cancer, and people are starting to wonder why. What is the connection between the products we use, the chemicals in our

			environment, and our own health.
41.		<u>Tide</u>	<p>Tide rep: Thank you for calling Tide.</p> <p>JW: Hi, I read an article online yesterday and it said something that it has a chemical in it called 1,4, Dioxane that might cause cancer – I just wanted to make sure that is not true.</p> <p>Tide rep: It's not something that we add to the product ok, it's something that is in the product.</p> <p>JW: Could you tell me who adds it then?</p> <p>Tide rep: Pardon me?</p> <p>JW: You said you didn't add it – I was wondering who does add it?</p> <p>Tide rep: Um, It's in all the ingredients, know what I mean?</p> <p>JW: No I don't.</p> <p>Tide rep: Ok, how can I say this. If you do 1,200 loads a day, it's still at the safe level. But everything causes cancer now a days. You know what I mean.</p> <p>JW: Right, I am just trying to avoid those things that do cause cancer.</p>
42.	<u>ED MARKEY</u>	<u>FDA</u>	<p>Ed Markey: Does the FDA have the authority to ensure that products like bubble bath or baby lotion is free from toxic chemicals like formaldehyde before they hit the shelves?</p> <p>FDA: Um, there is no pre-market approval requirement.</p>

			<p>Ed Markey: If the FDA believed that the level of formaldehyde was harmful, could it require a recall of that product from market shelves?</p> <p>FDA: It could not under current law.</p> <p>Ed Markey: If a company decided to include arsenic as a component of a face cream would they even have to notify FDA first?</p> <p>FDA: Uh, it would not.</p> <p>Ed Markey: If the arsenic was used as a component of a fragrance, would the company be required to list arsenic on the product label?</p> <p>FDA: As a component of a fragrance it would not.</p> <p><i>Ed Markey: That would come I think as a shock to most people because everyone assumes that they can turn the box around and see what's in it but the FDA does not have the authority to require that to be disclosed to the public and I think therein lies the problem.</i></p>
43.		.	<p>WITH SO LITTLE REGULATION AND FREE REIGN TO USE WHATEVER INGREDIENTS I WANTED IN A PRODUCT-- I THOUGHT I'D TRY TO MAKE MY OWN SIGNATURE SCENT.</p> <p><i>ITS TOP NOTES OPEN WITH BURST OF CARCINOGENS, ITS MIDDLE NOTES ARE A HORMONE DISRUPTING MIXTURE OF PHTHALATES BUT MY SECRET SAUCE REALLY MAKES THIS SCENT POP.</i></p> <p><i>IT'S PERFECTLY LEGAL TO USE ALL THESE INGREDIENTS AND CONSUMERS WILL NEVER KNOW.....THEY'LL JUST SEE THE WORD -FRAGRANCE- ON THE LABEL.</i></p>

44.			<p>THE FDA GUIDELINES HAVEN'T CHANGED SINCE THEY WERE ENACTED IN 1938.</p> <p>IN FACT, THE FDA ONLY RECOMMENDS THE MANUFACTURER FILL OUT A VOLUNTARY APPLICATION TO REGISTER THE SCENT WITH THE AGENCY.</p> <p>LISTING FRAGRANCE INGREDIENTS IS ALSO OPTIONAL. BUT THE TRUTH IS FEW IF ANY MANUFACTURERS VOLUNTEER THIS INFORMATION.</p> <p>BECAUSE IF ANYTHING BAD HAPPENED TO SOMEONE USING A PRODUCT THE CONSUMER WOULD HAVE TO PROVE THAT THAT PRODUCT WAS THE CULPRIT.</p> <p>UNTIL THEN, WE MANUFACTURERS ARE ALL INNOCENT UNTIL PROVEN GUILTY.</p>
45.			<p>AS CRAZY AS THIS SEEMS, IT'S NOT JUST CONSUMER PRODUCTS THAT USE TRADE SECRETS TO HIDE TOXIC CHEMICALS.</p> <p>HYDRAULIC FRACTURING, OR FRACKING, IS A PROCESS TO EXTRACT NATURAL GAS FROM UNDERGROUND ROCK.</p> <p>FRACKING DEPENDS ON BILLIONS OF GALLONS OF WATER INFUSED WITH A TOXIC STEW OF CHEMICALS TO RELEASE THE TRAPPED GAS.</p> <p>LIKE FRAGRANCE, MANUFACTURERS OF FRACKING FLUID MIXTURES CLAIM THE INGREDIENTS AS A TRADE SECRET. BUT WHAT'S TROUBLING IS THAT FRACKING FLUIDS AND FRAGRANCE SHARE MANY OF THE SAME TOXIC CHEMICALS</p>

			<p>INGREDIENTS.</p> <p>THE TRUTH IS IT WOULD BE COMPLETELY LEGAL TO BOTTLE FRACKING FLUID AND SELL IT AS A FRAGRANCE AND FRACKING COMPANIES COULD PUMP FRAGRANCE DOWN A WELL TO EXTRACT SHALE GAS FROM THE GROUND. WHO KNOWS - CELEBRITY FRACKING FLUID MAY BE THE NEXT FRONTIER IN PRODUCT ENDORSEMENTS.</p>
46.	STACY MALKIN		The chemical industry has gotten away with producing billions of tons of chemicals without doing safety studies, putting them out into the environment, putting them into products that are all around our homes and it's up to essentially the consumers or the government to prove that these substances are dangerous so basically we're living in a toxic soup and it's a giant experiment on human health.
47.	KARUNA JAGGER	Precautionary Principle	You know the challenge is that is very hard to definitively prove that specific chemicals have caused specific diseases and this is not unique to breast cancer so even in absence of water tight, cause and effect, in-controversial, human data, there is enough data to indicate that these are serious chemicals of concern we believe it is imperative that we really follow a precautionary principal.
48.	DR. JENNIFER SASS		The precautionary principle is the idea that we wear our seat belts even though we don't know if we're going to get into a car crash that day and why do we do that because taking the action is easy and the consequences could be very severe if we fail to take the action.
49.	DR. JENNIFER SASS		But with toxic chemicals we keep being exposed until we're certain that it might cause harm that means waiting for data and those data are body bags, they are sick people, they're dying people, they're people that have birth defects or learning disabilities that's not science that we want to be waiting for while we continue to be exposed to toxic chemicals.
50.			MOST INDUSTRIALIZED NATIONS USE THE PRECAUTIONARY PRINCIPLE TO PROTECT ITS CITIZENS FROM TOXIC CHEMICAL EXPOSURES.

			EVEN MANY DEVELOPING NATIONS FOLLOW A PRECAUTIONARY APPROACH
51.	<u>WOLF BLITZER</u>	<u>CNN</u>	Wolf Blitzer: "Egypt upheaval, President Mohammed Morsi ousted in a military coup"
52.	<u>MOHAMED MORSI</u>		IN FACT, SHORTLY BEFORE BEING OVERTHROWN, EGYPTIAN PRESIDENT MOHAMAD MORSI ENACTED A BAN ON SOME ENDOCHRINE DISRUPTING CHEMICALS.
53.			BUT HERE IN THE UNITED STATES, OUR FEDERAL SYSTEM TAKES A DIFFERENT APPROACH TO CHEMICAL REGULATION
54.	<u>SHELDON WHITEHOUSE</u>		Whitehouse: "Members of the Senate reject the precautionary principle"
55.	JEFFREY HOLLENDER		In the case of chemicals we use a very perverse framework you're innocent until you're proven guilty. The question is well ok how many people have to die, have to get sick before the proof becomes overwhelming and inescapable? And what we need is a preventative approach. You have to prove the product's safe, you have to prove the chemical's safe. Until that's proven it shouldn't be allowed in the store. It shouldn't be allowed in a product, but we don't have that framework and that's the framework we need.