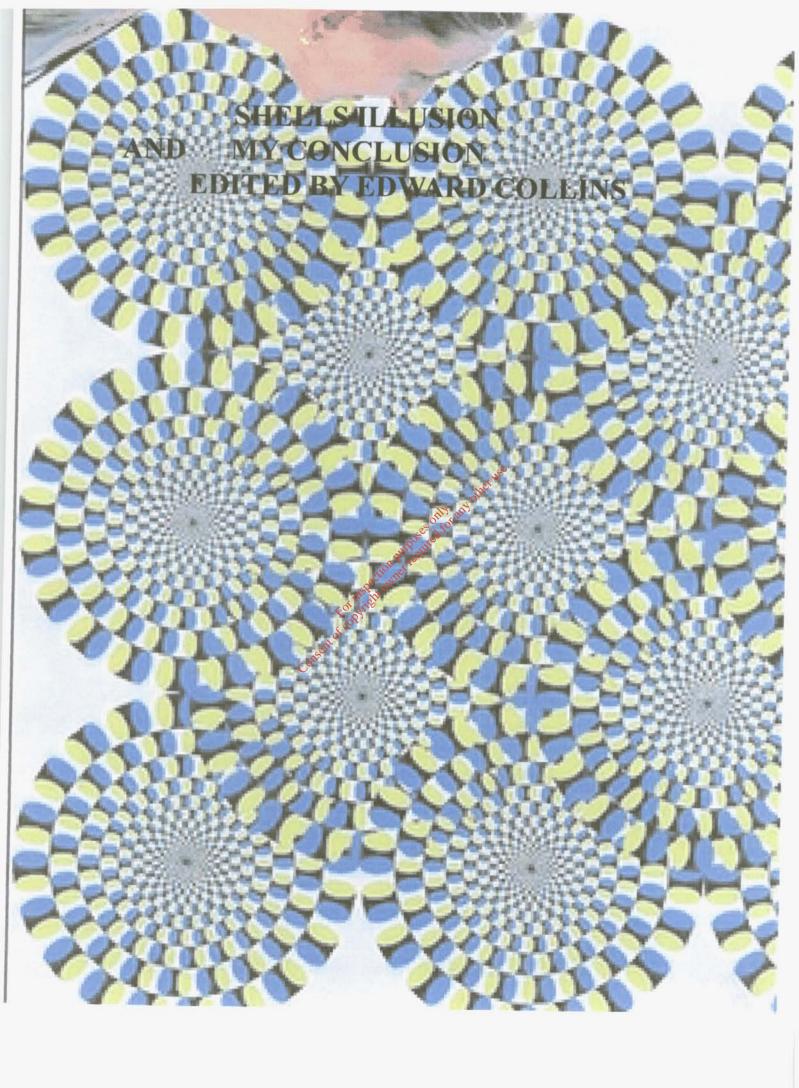
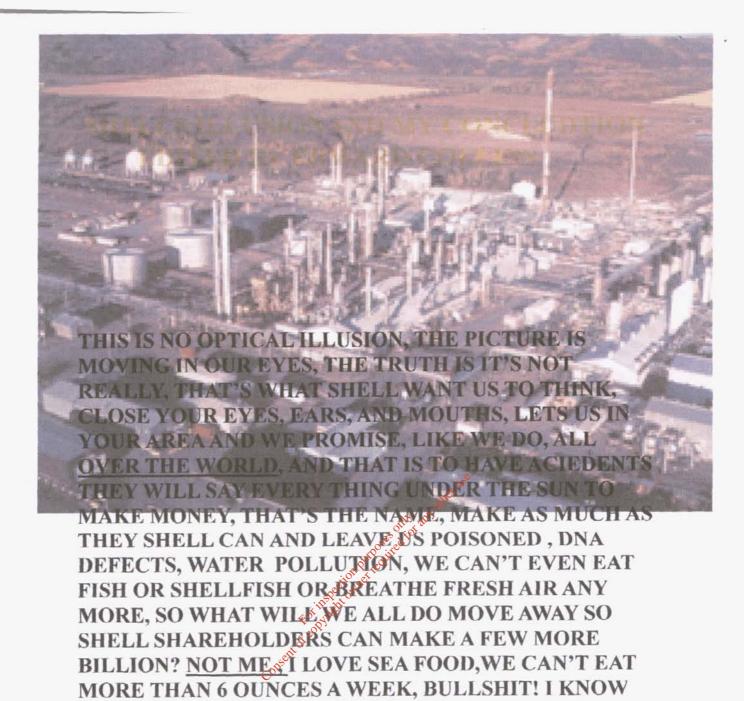
OH Doc No. 28 (B)

Recd From: A Cellin

Date Recd: //≤/∪⊋







BIG MEN THAT EAT THAT IN ONE BITE, I'M SURE THEY WILL BE HAPPY THAT THEY CAN'T EAT FISH

ANY MORE IN THE FUTURE OR WILL WE? EPA

OH' BY THE WAY THAT PICTURE OF THE REFINERYIS

ONLY SHELL'S OPTICAL ILLUSION, SHELL TO SEA?

TO THE E.P.A.

The Licensing Unit
Office of Licensing & Guidance,
Johnstown Castle Estate,
Co. Wesford

Edward Collins Pollothomas Ballina, Co. Mayo IRELAND 01 MAY 2007

RE: Application for IPPC License-Register No. P0738-01 Submission as a private citizen, I object to the IPPC Licensing being requested by the developer Shell E&P IRELAND on the grounds all the extremely highly toxics metals and poisones gas that will make a toxic CHEMICAL SOUP to our AIR and WATER that we need to survive to stay heathly like we have been for the last millium. All over the world there have been children born with special problems because of toxins in the mothers and fathers air and envionent. This alone should put a stop to all the pollution that takes place all over the planet, but money and greed prevail. We are asking you the Government body that has our future generations in your decision to grant this pollution license. Do not. Please save us from this toxic nightmare that Shells about to start. If their shareholders really knew what was really going on in the petrol chemical industry, would they be that heartless for a few euros more to their stock. Since this project has started their Shell shares A & B have been to 2030 and back to 1725 and float around, they lose millions in shares and they try to regroup any way they can, I know that fossil fuel is needed world wide but at what expence? The heavey metals that is poisonous to humans, animals, and all the species of fish that live in the sea and on our clean shores. The poisonous gasses that will float down upon us to our environment; those of us who live in the area and need to drink water and breathe clean air. I will present the information that I have brought here to the Oral Hearings to be share with you, so that finally we can get back to our normal lives without this hanging over our shoulders any longer. The story goes as following: ONCE UPON A TIME..... There was or still is a wonderful place called ERRIS. The final decision is yours and yours alone, THINK ABOUT THE FUTURE?

From: Joseph O'Neill To: Edward Collins

Date: Friday, April 27, 2007 10:06:22 PM

Subject: Re: H2S in raw gas

This is not really a toxicological question. Hydrogen sulphide is easily removed from natural gas and the technology is fully developed. Some natural gas fields produce a gas with very high percentages of H2S and some others have very little H2S. From an absolute scientific point of view you are right in that there is certain to be some amount of H2S present in every natural gas source, even if at some infinitesimal level. However if the concentration of H2S is extremely low it has little practical effect if satisfactory procedures are followed. It is more likely than not that some provisions have been made for dealing with H2S at the Mayo facility. This would not be done if there was no possibility of ever encountering a need to remove H2S. The biggest practical category of toxicity risk to health in my opinion is likely to be heavy metals and most especilly mercury.

I do not intend to charge any bill.

Joseph O'Neill

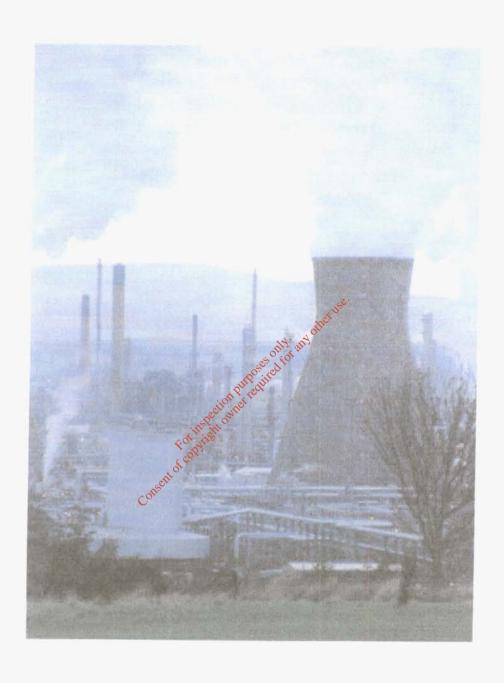
On 4/27/07, Edward Collins < rolling to grant shell it's IPPC License and mention hydrogen sulfide metals and most especilly mercury.

sulfide

by way of saying that all raw gas has H2S in it's, shells lawyer had a fit and stated prove it, so I went on the web an produced a copy saying that natural gas gas can contain up to 28%, he went for me an said can I prove it, he also states that shells corrib gas Field has 0,00000 % percent. I was cut off from the chairman so I couldn't continue my statement until Mon or Tues that The normal average concentration in clean air is about 0.0001- 0.0002 ppm. It seems that H2S is in everything in this world but shell raw gas, so I was wondering, please, if I may asked you to send an email about H2S in raw gas with your title as an expert, that there is H2S in raw gas This lawyer was heard saying that he was going to really come down hard on me and get me what ever that means, so I thought that you being an expert that he couldn't try to make out that I don't know a thing about chemistry and discredit my questions and comments that I have stated so far in this hearing, shells people were herd saying we'll make an example of him. Thank You Sir, I know your time is of value so if there a charge for this please let me know and I" send it to you, Just something saying that as an expert in toxicology and that H2S is in almost everything especially raw gas, Thank You again Dr Oneill,

Ahhh...imagining that irresistible "new car" smell? Check out new cars at Yahoo! Autos.

http://us.f578.mail.yahoo.com/dc/launch?action=welcome&YY=210813333&.rand=1d0h3... 4/28/2007



BIRTH defects in a town's babies are being blamed on a fire at the controversial Sellafield nuclear plant FIFTY years ago.

Doctors believe smoke from the disaster - details of which the British government kept secret for 40

vears - caused an outbreak of illness among pupils at St Louis Girls' School in Dundalk in October 1957.

After the girls grew up and became mothers it was found the incidence of Down Syndrome among their

By MICHAEL DOYLE

children was 30 times the normal level. Researchers also found a high rate of other birth problems.

Now it is claimed that a second

generation - the grandchildren of the original pupils - are affected by Down Syndrome.

Government to investigate a link between the fire at the plant, left, and birth defects.



... Sellafield station

DO WE REALY WANT TO TAKE THAT RISK TO OUR FUTURE CHLIDREN AND POSIBLE READ ABOUT IN THE FUTURE IF ALL THE TOXIONS DO NOT GET US FIRST. WE'LL ALL JUST HAVE TO MOVE AWAY SO SHELL CAN MAKE SOME MORE PORFIT

The storage of up 4,000tons of Methanol is one of the most dangerous parts to the granting of the IPPC License to Shell and I will tell why... Methanol is one of the simplest alcohols; yet it is a volatile, flammable poisonous liquid. It is use as antifreeze in the raw gas pipelines to prevent freezing and blockage. It is a solvent and a fuel and is very dangerous. It is not the Methanol itself that is toxic, but the accumulation of its metabolites formaldehyde and formic acid. We alknow what formaldehyde is, so I will explain what formic acid is. The principal danger is when exposed to the skin, causes severe chemical burns and absorbs into the eyes will result in permanent eye damage (BLINDNESS); it also causes Death. So up to 4000 tons stored on the so-called safe Shell refinery, is a pollution threat that the people of ERRIS should not be exposed to, since accidents and explosions happen every year, at one refinery or another. Many young women have expressed fears about wanting to start a family of their on, some day in the future; like generations before them, that were born healthy and free from toxins. In BIOLOGY, a mutagen is a physical or chemical agent that changes the genetic information (DNA) of an organism and thus increases the frequency of MUTATIONS above the natural background DNA levels. Many mutations cause cancer. Mutagens are typically also carcinogens, and occur due to errors in DNA replication. In other words, our future generations of children will be genetically changed due to methanol and its chemistry. It is frightening! To think our elected officials would allow this to happen to the fine people of ERRIS and their young. An accident happened over 50 years ago that proves that toxic fumes and deadly smoke from accidents can change DNA. It happened here in IRELAND and the Government that were incharge at time kept it a secret for 40 years. Doctors believe the smoke from the disaster at the Sellafield plant caused an outbreak of illnesses among the pupils at ST. Louis Girls School in Dundalk in October 1957. After the girls grew up and became mothers, it was diagnosis that the incidences of Down syndrome among their children were 30 times the normal level. Researchers also found a high rate of other birth problems. Now, a second generation- the grandchildren of the original pupils- is affected by Down syndrome. Dr. Mary Grehan is urging the Present Government to investigate the link between the fire and the birth defects. So are we just going to wait for our children's fate and then ask why? WE must stop them now, we can't let happen again, only to be told the new Government will investigate, when it's to late for all future generations to be born with some sort of genetic DNA carcinogens.

Now lets get to Mercury, Mercury is the planet of communication and also one of the worlds poisonous substances which Shell will be dumping unknown quantities in the next 20-30 years, so lets communicate about this toxic heavy metal and what it will do to us. Mercury released into the environment and is converted into methyl mercury by bacteria. The methyl mercury will build up in the tissues of livestock in the surrounding farmlands; also, it will build up in the tissues of all the fish and all the shellfish. Humans and other animals will defiantly be poisoned, by eating these fish and shellfish that have sustained the local people for thousands of years. The finest fish and Shellfish in the world market comes from these clean waters and has earn that reputation the world over, even as a child was highly prized at holiday time. IN the living in America United States there are bans on eating certain fish due to the high levels of mercury in them Therefore, thousands and thousands years of unspoiled, fishing will be devastated by the Shell refinery, not to mention the effects of mercury and its compounds will have on human health, never to be the same again. Would you buy fish and animal products knowing that a shell refinery was spewing toxic mercury into the environment by way of air pollution? It will find its way in our drinking water our oceans and our soil so there goes the neighborhoods. The human and animal nervous system is very sensitive to all forms of mercury exposure. It will cause permanent damage to the brain, kidneys and developing fetuses. Effects on brain functions are as follows; irritability, shyness, tremors, changes in vision and hearing problems. Long-term exposure to mercury vapors will cause serious chest pains, shortness of breathe, cloud the eyes and cause a build up of fluids in the lungs (pulmonary edema) this is fatal and will cause death in most cases; contact with mercury chloride to the skin will burn the skin and cause permanent eye damage and even blindness. Mercury and mercury containing products will enter our system whenever we breathe, eat fish, shellfish, drink water and when our skin is exposed to it. I mean lets think about this for a moment, who will listen to us when we are blind, deaf, brain damaged, and cannot even breathe? Will the EPA listen then, but how can we; we will be beyond help by then so who will listen or care. Please listen now before it is too late and hear our fate that will destroy us. You must not grant an IPPC license to Shell to poison future generations and the local population. Refineries leak, have fires and explosions. Do the population and our future children of our communities mean anything to the Irish Government and those who serve it? When it happens, a fine for pollution will be of little use. So please, EPA stop it before it happens to us.

Stakeholder Companitions Safety Program

Home General Public Local Officials State Regulators Federal Agencies
Home / Safety Statistics / Pipeline Safety Incident Reports / Serious Pipeline Safety Incident

PHMSA Pipeline Safety Program: Serious Pipeline Safety Incidents

PHMSA defines a serious pipeline safety incident as an event involving a fatality or injury requiring in-patient hospitalization.

Incidents for information on this larger set of incidents.

More Pipeline Safety Incident Reports are available.

Print

Nation	Hazardous Hazardous Liquid Offshore Conshore Constore Co									
Year	All Types	Hazardous Liquid Offshore	Hazardous Liquid Onshore	Trees only any our	Gas Transmission Onshore	Gas Gathering (2)	Gas Distribution			
	58	0	on Pi	redu 0	7	0	73			
	93	0	Dectie wine	0	17	1	74			
	87	0	Tinsplat 6	2	12	0	67			
	54	0	FOR YELL	1	11	0				
	67	0	of cost	0	7	11	53			
	69	en	8	0	10	1	50			
		Cours	-	8	1.0					
	76	.0:	(6	15	9	8	60			
	59	0	6	1	7	2				
			10	0	6		47			
	49		14	0	4					
	70	0	5	0	13.	0				
	56	0	9	0	5		52			
	62	0	3	.0		1	51			
	40	0	6	0	4	/0	30			
2002	36	0	1	0	4	1	30			
2003	61	0	2	0	8					
	48	0	3	0	2		42			
	40	0	4	0	5	1	30			
	33	0	1	0	6	1	25			
Totals	1,228	0	107	5	142	11	963			
5 Year Average (2002- 2006)	44	0	2	0	5	1	36			
10 Year Average (1997- 2006)	51	0	4	0	6	1	41			
20 Year Average	63	n		0	7		10			

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PHMSA OFFICE OF PIPELINE SAFETY NATURAL GAS PIPELINE OPERATORS INCIDENT SUMMARY STATISTICS BY YEAR 1/1/1986 - 12/31/2006

DISTRIBUTION OPERATORS

Year	No. of Incidents	Fatalities I	njuries	Property Damage
1986	142	29	104	\$11,078,800
1987	163	11	115	\$11,736,125
1988	201	23	114	\$12,131,436
1989	177	20	91	\$8,675,816
1990	109	6	52 5	\$7,594,040
1991	162	23 20 6 14 7 16 purposes 20 purposes 20 purposes 20 purposes 20 purposes 20 purposes 20 purposes 20 purposes 20 purposes 30 pu	14.77 othe	\$7,765,748
1992	103	7	1685	\$6,777,500
1993	121	16 purpositive	84	\$15,346,655
1994	141	Right Price,	91	\$53,260,166
1995	97	insperson	43	\$10,950,673
1996	110	FORMULE 47	109	\$16,252,842
1997	102	d 9	67	\$12,493,163
1998	130158	18	64	\$19,055,118
1999	118	16	80	\$25,913,658
2000	154	22	59	\$23,398,834
2001	124	5	46	\$14,071,486
2002	102	10	44	\$23,804,202
2003	141	11	58	\$21,032,408
2004	174	18	41	\$37,507,950
2005	170	14	38	\$497,696,278
2006	134	16	25	\$22,801,295
Totals	2882	349	1467	\$859,344,193

Note: FY 2007 data continues to be updated as the reports are obtained by PHMSA Pipeline Safety.

http://ops.dot.gov/stats/DIST_SUM.HTM

4/16/2007

country. Between 1984 and 1999 there were 1,654 accidents, which killed 46, injured 339 and caused nearly \$138 million in damage.

In the past 10 years, an average of 392 spills occurred each year nationwide, or more than one spill per day, according to the Office of Pipeline Safety. During that time, pipeline accidents killed more than 200 people, injured nearly 1,000 and caused more than \$780 million in property damage.

In 1992, more than half of the oil spilled in the United States — 52.5 percent — came from pipelines, according to a report in the Oil & Gas Journal, a trade magazine.

Engineers Diane Hovey and Edward Farmer wrote an article in that publication last year about the likelihood of "reportable" spills – those involving a death, an injury that requires hospitalization or property damage of \$50,000 or more.

"The unavoidable statistical truth is that even short, simple pipelines will have a reportable spill during a 20-year lifetime," they wrote. "Operators of long pipelines (1,000 miles of pipeline) can expect a reportable accident every year. In essence, if you operate a pipeline you are going to leave an accident."

Many fear that a spill in Austin would be disastrous if be city estimates that 60,000 Austin residents live within one mile of the Longhorn line and that there are 15 Austral schools within 1.5 miles of the line.

The pipeline crosses the Edwards Aquifer and the Colorado and Pedernales rivers, all of which supply Austin and Central Texas with drinking water. The line would carry gasoline and jet fuel, which unlike oil or natural gas would move quickly if spilled through the catacombs of the aquifer. The gas would contain MTBE, a dangerous additive that dissolves in water and is possibly a human carcinogen.

"There would be a whole lot of product coming out of that line at a high pressure," said Nico Hauwert, senior hydrogeologist for the Barton Springs/Edwards Aquifer Conservation District. "If it spills (over the aquifer), it will reach Barton Springs."

In recent weeks, U.S. Rep. Lloyd Doggett, D-Austin, and Texas Land Commissioner David Dewhurst have questioned the safety of the pipeline and have asked the EPA to study it further. Dewhurst also threatened to withhold granting the pipeline easements across state land until he is convinced it is safe.

The article <u>stated</u> from PIPELINE EXPERTS THAT IF YOU HAVE A PIPELINE THAT YOUR GOING TO HAVE AN ACIDENT, and people are <u>DEAD!!!!!</u>

Plain and Simple. POISONED BY POISONOUS GA\$

Leveld be been forever, but the EPA already knows so I will try to

I could be here forever, but the EPA already knows so I will try to be brief but this report may help save our lives.

Neurons- by interacting with membrane proteins and ion channels. Manny of the toxins ingested from the environment are described as *exogenous* and include GA\$E\$ (such as carbon monoxide), (s METALS (such as mercury), liquids (ethanol) and an endless list of solid toxins, which weakens & kills neurons in the brain and we all know what that means?

I will state for the record, once more, that fish and shellfish have a natural tendency to concentrate mercury in their bodies, in swordfish, mackerel, tuna, shark, and tilefish contain higher concentrations of mercury, because mercury is stored in the muscle tissues of the fish, and when a predatory fish eats an another fish of assumes the entire body burden of mercury in the form of methyl mercury, a highly toxic organic compound of mercury. Species of fish that are high on the food chain are consumed fish. Since fish are less efficient at depurating than accumulating Methyl mercury, fish-tissue concentrations increase over time. Thus, the species that are higher up the food chain amass body burdens of mercury that are ten times higher, or more than the species, they consume. This process is called BIOMAGNIFCATION !!!= ???. Didn't we hear as an expert witness from Shell, A Dr. David J.H. Phillips and DR. Nigel Peters that, fish and shellfish depurate all the toxic mercury compounds that they come into contact with, I now state that these witnesses for Shell told lies and not the real facts, that we as IRISH CITTEZENS, OBJECT TO SO CALLED EXPERT'S MISENFORMATION! WHEN THEY KNEW THE VERY HIGH RISKS to MERYCURY POISON EVEN THE U.S. A. EPA BANNED EATING MORE THAN 6 OUNCES OF FISH A WEEK, FOR WOMEN THAT WANT TO HAVE CHILDREN BECAUSE OF THE HIGH TOXIONS IN FISH BY MERCURYWILL CAUSE BIRTH DEFECTS AND MISCARIDGES WHEN EAT FISH, TWO YEARS PRIOR TO THE CONCEPTION OF HAVING HEALTHY CHRILDREN. SHELL LIED TO OUR YOUNG WOMEN WHO WANT TO START A YOUNG FAMILY AND IT'S TIME THEY ADMITTED IT

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PHMSA OFFICE OF PIPELINE SAFETY NATURAL GAS PIPELINE OPERATORS INCIDENT SUMMARY STATISTICS BY YEAR 1/1/1986 - 12/31/2006

TRANSMISSION OPERATORS

Year	No. of Incidents	Fatalities I	njurie	s Property Damage
1986	83	6	20	\$11,166,262
1987	70	0	15	\$4,720,466
1988	89	2	11	\$9,316,078
1989	103	22	28	\$20,458,939
1990	89	0	17	\$11,302,316
1991	71	0	12,0	³⁶¹ \$11,931,238
1992	74	3	ould sur	\$4,720,466 \$9,316,078 \$20,458,939 \$11,302,316 \$11,931,238 \$24,578,165 \$23,035,268 \$45,170,293 \$9,957,750 \$13,078,474 \$12,078,117 \$44,487,310 \$17,695,937
1993	95	1 117050	^{sed} 17	\$23,035,268
1994	81	Qion Prized	22	\$45,170,293
1995	64	: 115 De Conti	10	\$9,957,750
1996	77	Forthigh	5	\$13,078,474
1997	73	de 1	5	\$12,078,117
1998	99 onser	1	11	\$44,487,310
1999	54	2	8	\$17,695,937
2000	80	15	18	\$17,868,261
2001	87	2	5	\$23,674,225
2002	82	1	5	\$26,713,069
2003	97	1	8	\$49,863,561
2004	123	0	3	\$68,179,092
2005	182	0	7	\$269,347,752
2006	138	3	4	\$48,262,814
Totals	1911	63	246	\$762,885,387

Note: FY 2007 data continues to be updated as the reports are obtained by PHMSA Pipeline Safety.

http://ops.dot.gov/stats/TRAN_SUM.HTM

4/16/2007

Stakeholder Communications PHMSA Pipeline Safety Program

Inspection and Enforcement

Performing Pipeline Inspections

More than 75 full-time pipeline inspectors operate out of OPS regional offices in Washington DC, Atlanta, Kansas City, Houston and Denver. These inspectors conduct OPS's comprehensive inspection and enforcement program to ensure that pipeline operators are complying with all pipeline safety regulations.

It is important to understand, however, that the majority of pipeline inspections in the United States are carried out by state inspectors who work for state regulatory agencies.

If a state has a certified pipeline safety program, then it is the state agency that is responsible for conducting inspections of *intrastate* pipelines. These are lines that lie entirely within the borders of a single state. Pipelines that go across state boundaries are known as *interstate* pipelines (think of interstate highways).

Oversight and inspections of



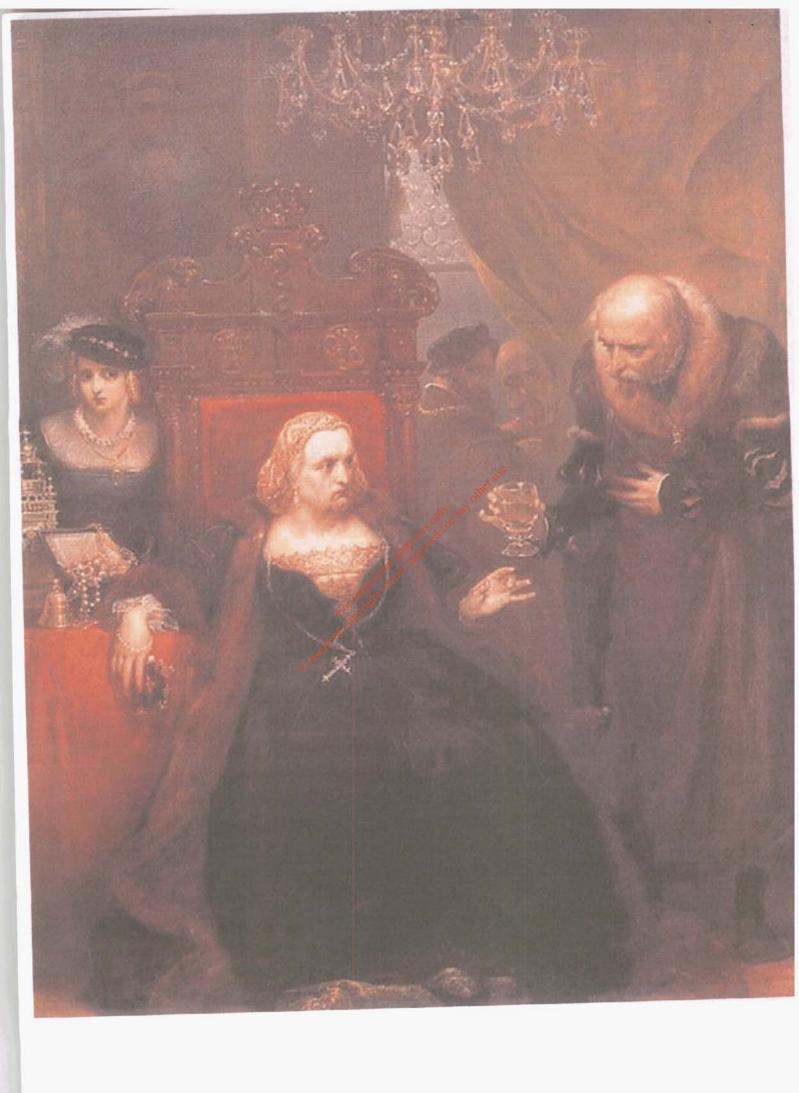
interstate pipelines are carried out either by OPS or -- in states where OPS and the state have a special agreement in place -- by the state agency. For more on Federal/state authorities, follow this link: More...

Pipeline operators are responsible for safely managing their pipelines. More...

National consensus standards help assure the safe design, construction, operation, maintenance and repair of pipelines. They are constantly reviewed and upgraded by select committees of engineers and other technical experts. More...

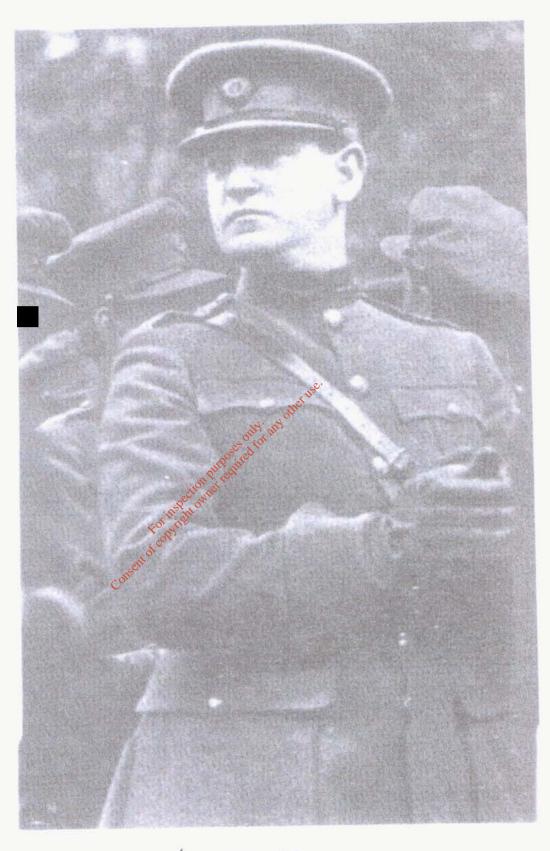
Follow this link for additional information on the various types of pipeline inspections carried out by OPS and state







IN CONCLUTION, LET ME TELL YOU ALL A TRUE STORY; ONCE UPON A TIME, THERE WAS ALWAYS GREED FOR (GOLD) IN 1571 QUENN BONA SFORZA OF POLAND WAS POISONED BY HER PRIVATE SECERTARY, GIAN LORENZO PAPPACODA; HE WAS PROBABLE HER LAWYER! HE WAS ACTING ON BEHALF OFKING PHLILIP II OF SPAIN, WHO WISH TO AVOID REPAYING HIS SIZABLE DEBT, SO THE POLISH QUEEN DIED, EVERYONE IN YHE ROOM KNEW SHE WAS ABOUT TO BE POISONED, BUT NO ONE SPOKE UP TO SAVE HER. WILL THE E.P.A. FINALLY!! SPEAK UP FOR THE FUTURE GENERATIONS OF ERRIS AND SAVE THEM, THE AIR, WATER AND THE SHELLFISH, PLEASE? THANK YOU FOR LISTERNING, AND SEND SHEEL TO SEA.



Edward Collins