

## Relationships of People Involved

Richard L. Oliver:

2004 - Present BAE, Chairman  
2004 – 2006 BP, Deputy Chairman, TNK-BP  
2003 - 2004 Deputy Group Chief Executive of BP  
1998 - 2003 BP, Chief Exec., Exploration & Production  
1973 - 2006 Employed by BP

Peter Mason

1996 – 2006 AMEC  
2004 – 2006 AMEC, CEO  
2003 – Present: BAE, Senior Independent Director  
2006 – 2009 ACERGY, Independent Director  
2009 – Present ACERGY, President & Chief of Board  
ACERGY – a seabed to surface engineering and construction contractor to offshore oil and gas industries.

Peter Southerland:

1995 - Present: Non-Executive Chairman of Goldman Sachs International  
1997: - 2009: Chairman of BP  
Served as Founding Director General of WTO  
Served as Chairman of European Trilateral Commission  
Served on Steering Committee of Bilderberg Group.

Sydney Gillibrand

1997 – 2004 AMEC, Chairman  
1995 - 2004 AMEC  
1989 – 1995 BAE, Chairman  
1950 – 1995 BAE

Kirsten Gillibrand

Sydney Gillibrand's daughter-in-law  
NYS Senator

Rodney Chase

2005 - Present Nalco, Board of Directors  
1991-2003 BP, Served on Board  
1965-2003 BP, 38 years of service

Carl Casale

1984 - 2009 Exec. VP & CFO, Monsanto  
2008 - Present Nalco, Board of Directors

Rockefeller Family

Sold to BP:  
SOHIO Standard Oil of Ohio  
Amoco Standard Oil of Indiana  
Trilateral Commission  
Weather Mitigation Bill in Senate  
Internet Bill in Senate  
(current research 6/29/10...)

Dick & Liz Cheney

## THE UNFOLDING

- 1975: US Patent 3,899,144: Powder contrail generation. Abstract: Light scattering pigment powder particles are dispensed from a jet mill deagglomerator as separate single particles to produce a powder contrail having maximum visibility or radiation scattering ability for a given weight material. (#1)
- 1977: US Patent RE29,142: Combustible compositions for generating aerosols, particularly suitable for cloud modification and weather control and aerosolization process. Abstract: A combustible composition for generating aerosols for the control and modification of weather conditions consisting of a readily oxidizable substance selected from the group consisting of aluminum, magnesium, alkali-metals and alkaline earth metals. (#2)
- 1987: US Patent 4686605: Method and apparatus for altering a Region in the Earth's Atmosphere, Ionosphere and /or Magnetosphere by Bernard Eastland. (<http://patft.uspto.gov>) This was the first of three patents assigned to ARCO Power Technologies Inc. (APTI). APTI owned the "brains" behind HAARP and began construction of facility in 1993. APTI was a subsidiary of Atlantic Richfield Company (ARCO) which was one of the biggest oil companies in the world and originally owned by Rockefeller family. (#3)
- 1987: In 1987, BP bought Standard Oil of Ohio, owned by Rockefeller family. (#4)
- 1991: US Patent 5,003,186: Stratospheric Welsbach seeding for reduction of global warming. Assignee: Hughes Aircraft. (#5)
- 1994: US Patent 5,360,162: Method and composition for precipitation of atmospheric water. A method for precipitating atmospheric water by means of multicomponent aerosols.....Assignee: **Alberta Ltd.** (Okotoks, CA) Hughes Aircraft Company. (#6)
- 1994: E-Systems (a huge military contractor that has many lucrative contracts with US govt.) purchased APTI thus acquiring Eastland Patents and contract to build HAARP. Interestingly, E-Systems changed Arco Power Technology Inc.'s name to Advanced Power Technology Inc. thereby maintaining same acronym. (#7)
- 1995: Raytheon bought E-Systems and old APTI patents. Raytheon is one of the largest defense contractors domestically and internationally and has worked closely with NOAA for 30 years. (#8)
- 1995: Raytheon was awarded a 1.4 billion dollar contract for satellite monitoring of the Amazon rainforest for drug trafficking and deforestation. Part of this contract is to be implemented by E-Systems. (#9)
- 1997: Raytheon won FAA Integrate Terminal Weather System Contract. (10)
- 1997: Raytheon Company and Hughes Electronics' Defense Business (Hughes Aircraft Company) to Merge, creating a \$21 billion enterprise. (#11)
- 1998: BP bought Amoco which was originally Standard Oil of Indiana. Standard Oil was owned by the Rockefeller family who started the Trilateral Commission and is quoted as saying we must control "world population." Jay Rockefeller is cosponsor of the weather mitigation and research bill currently in the Senate (601). BP also acquired Amoco Chemicals upon this acquisition. (#12)
- 2000: BP bought Atlantic Richfield Company (ARCO) which owned APTI. APTI was the original owner of HAARP and patents. When BP bought Atlantic Richfield Company

- (ARCO) they also acquired a subsidiary of ARCO: ARCO Aluminum Inc. which is the biggest aluminum company in the world. Aluminum is one of the aerosols listed in US Patent RE29,142. Note: Monsanto has recently engineered aluminum-toxicity-resistant crop seed. (#13)
- BP is also one of the world's largest petroleum and petrochemicals companies in its own right. BP manufactures and markets a wide range of petrochemicals, intermediates, polymers, etc. Note: cases of people with Morgellan's Disease are increasing at a rate of 1000 victims per day. In 2008 the CDC (Centers for Disease Control) began a study on Morgellan's to investigate its causes and symptoms. With Morgellan's, individuals exhibit unhealing sores containing fibers that burn at 1700 degrees F and do not melt. A private study to determine the chemical and biological composition of these self-replicating fibers has shown that the fibers' outer casing is made up of high density polyethylene fiber (HPDE). This material is used throughout the bio nanotechnology world as a compound to encapsulate a viral protein envelope with DNA, RNA, etc. (#14-16)
    - 2000: Pavilion Technologies Inc. entered into a strategic alliance with BP Amoco Chemicals, in which BP Amoco plans to license Pavilion's control and optimization technology and deploy it across its polyethylene manufacturing facilities. (#17)
    - 2001: BP chemical and Eastman Chemical reach agreement to license Energx Polyethylene Technology. (#18)
  - 2001: AMEC completed renovating Wedge 1 prior to 9/11. Wedge 1 was the main section of the Pentagon that was hit in 9/11 attack. (Chairman of AMEC is Sydney Gillibrand. Prior to joining AMEC, Gillibrand was Chairman of BAE. BAE is the new owner of HAARP.) (#19)
  - 2001: AMEC was main contractor of rebuilding the Pentagon after 9/11 attack and one of main contractors at WTC cleanup. (#20)
  - 2002: Raytheon will provide low-Earth orbiting polar satellite system designed to meet the nation's future civilian science and military needs for accurate weather forecasting. (21)
  - 2003: Blackstone, Apollo and Goldman Sachs acquire Nalco (dispersants used by BP in Deepwell Horizon accident). Nalco is a major distributor of aluminate which is a compound containing aluminum and oxygen. Note: Aluminum! (22)
  - 2003: BAE purchased HAARP from Raytheon. BAE is one of the largest aerospace contractors in the world that has major contracts with our military. Gillibrand was Chairman. (#23)
  - 2004: Obama resigned as Senior Lecturer of University of Chicago Law School. He was a professor for 12 years. (24)
  - 2004: AMEC won part of a contract to rebuild water and sewerage networks in IRAQ. (Gillibrand). (25)
  - 2004: BP Angola and Acergy signed contract resulting in biggest project ever undertaken by Acergy. This consortium achieved first oil production in 2007. (26)
  - 2005: Raytheon was awarded \$300 Million Advanced Weather Interactive Processing System contract from NOAA's National Weather Service through 2014. (27)
  - 2006: BAE Systems Software was selected for 3D Mapping Project for airports. (28)
  - 2007: BP invested undisclosed amount to Synthetic Genomics. J. Craig Venter is founder and president of the J. Craig Venter Institute and Co-Founder and CEO of synthetic Genomics, Inc. He is best known for mapping the human genome. (29)

- 2008: Nalco, BP and Chevron launched BrightWater Technology for Waterflood Sweep Improvement and oil sites. (30)
- 2008: Monsanto engineers aluminum-toxicity-resistant crop seeds. (31)
- 2009: Senator Jay Rockefeller cosponsored of Senate Bill 601: Weather Mitigation Research & Development Policy Authorization Act, 2009. (32)
- 2009: Warren Buffet's Berkshire Hathaway held shares in Nalco. Berkshire acquired holdings of Nalco in February, 2009. At the end of 2009, Berkshire Hathaway increased their holdings to 9 million. Berkshire is now the 2<sup>nd</sup> largest holder of Nalco. (33)
- 2009: Nalco has an affiliation with the Argonne Program of the University of Chicago. This program falls under the auspices of the US Department of Energy. Argonne was given \$164 million in federal stimulus funds last year. Argonne also added 2 new executives to their staff. One of the executives was on the payroll at Nalco. (34 & 35)
- 2009: Senate Bill 773: Cyber Security Act of 2009 introduced by J. Rockefeller. This bill would allow the president to "shut down" the internet a national emergency. Committee sent it back for a rewrite as many groups opposed the wording. (36)
- 2009: Nalco company and Argonne National Laboratory are developing a groundbreaking technology to dramatically decrease the costs to capture carbon dioxide from the coal-fired power plants. (37)
- 2010: President Obama announced that he will recess appoint Islam A. Siddiqui to the position of Chief Agricultural Negotiator, Office of the US Trade Representative. Siddiqui is a pesticide lobbyist and Vice President for Science and Regulatory Affairs at Crop Life America, an agribusiness lobbying group that represents Monsanto. (38)
- 2010: President Obama nominated Solicitor General Elena Kagan as the nation's 112<sup>th</sup> justice to the Supreme Court. In December, 2009, in her capacity as Solicitor General, Kagan intervened in the first case on which SCOTUS will rule involving genetically modified crops, Monsanto v Geertson Seed. She defended Monsanto's right to contaminate the environment with its GM alfalfa. (39)
- 2010: Synthetic Genomics announced the laboratory creation of the world's first self-reproducing synthetic organism. Note: Morgellans? (40 & 41)
- 2010: Tony Hayward, CEO of BP, cashed in one third of his holding in BP one month before a well on the Deepwater Horizon rig burst in the Gulf of Mexico. He then paid off the mortgage on his family's mansion in Kent. (42)
- 2010: Deep Well Horizon Accident in the Gulf of Mexico. BP purchased from Nalco world supply of dispersant Corexit 9500 to break up oil spill. Rodney Chase is a Board Member of Nalco. Rodney Chase served on Board of BP. Carl Casale is a Board Member of Nalco and Exec. VP & CFO of Monsanto. (43)
- 2010: Goldman Sachs sold 44% of BP stock on March 31, 2010, three weeks before the oil spill disaster. (44)
- 2010: Obama appointed Michael Taylor Food Safety Czar. Mr. Taylor is a lawyer who began his revolving door adventures as counsel to FDA. He then moved to King & Spalding, a private-sector law firm representing Monsanto, a leading agricultural biotechnology company. In 1991, he returned to the FDA as Deputy Commissioner for Policy, where he was part of the team that issued the agency's decidedly industry-friendly policy on food biotechnology and approved the use of Monsanto's genetically engineered growth hormone in dairy cows. His questionable role in these decisions led to an

investigation by the federal General Accounting Office which eventually exonerated him of all conflict of interest charges. (45)

- 2010: Los Angeles Times reported that, as a House member, Rahm Emanuel had lived the last five years rent-free in a D.C. apartment of Democratic colleague Rep. **Rosa DeLauro** of Connecticut and her husband, **Stanley Greenberg**. Greenberg's consulting firm was a prime architect of BP's recent rebranding drive as a green petroleum company, down to green signs and the slogan "**Beyond Petroleum**." Greenberg's company is also closely tied to a sister Democratic outfit -- GCS, named for the last initials of Greenberg, **James Carville**, another Clinton advisor, and **Bob Shrum**, **John Kerry's** 2004 campaign manager. According to published reports, GCS received hundreds of thousands of dollars in political polling contracts in recent years from the Democratic Congressional Campaign Committee. Rahm Emanuel was the chairman of that Democratic Congressional Campaign Committee dispensing those huge polling contracts to his kindly rent-free landlord. (46)
- 2010: J. Lieberman submitted a bill which, again, gives the president the ability to "shut down" the internet in the event of a national emergency. (47)

1. <http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO1&Sect2=HITOFF&d=PALL&p=1&u=%2Fnetahtml%2FPTO%2Fsrchnum.htm&r=1&f=G&l=50&s1=3899144.PN.&OS=PN/3899144&RS=PN/3899144>
2. <http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO1&Sect2=HITOFF&d=PALL&p=1&u=%2Fnetahtml%2FPTO%2Fsrchnum.htm&r=1&f=G&l=50&s1=RE29,142.PN.&OS=PN/RE29,142&RS=PN/RE29,142>
3. <http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO1&Sect2=HITOFF&d=PALL&p=1&u=%2Fnetahtml%2FPTO%2Fsrchnum.htm&r=1&f=G&l=50&s1=4686605.PN.&OS=PN/4686605&RS=PN/4686605>
4. <http://www.bp.com/printsectiongenericarticle.do?categoryId=9014450&contentId=7027728>
5. <http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO1&Sect2=HITOFF&d=PALL&p=1&u=%2Fnetahtml%2FPTO%2Fsrchnum.htm&r=1&f=G&l=50&s1=5,003,186.PN.&OS=PN/5,003,186&RS=PN/5,003,186>
6. <http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO1&Sect2=HITOFF&d=PALL&p=1&u=%2Fnetahtml%2FPTO%2Fsrchnum.htm&r=1&f=G&l=50&s1=5360162.PN.&OS=PN/5360162&RS=PN/5360162>
7. <http://www.nytimes.com/1994/06/30/business/company-news-e-systems-buys-arco-power-technologies.html>
8. <http://www.nytimes.com/1995/04/04/business/raytheon-offers-2.3-billion-for-e-systems.html?pagewanted=print>
9. <http://www.accessmylibrary.com/article-1G1-16915007/raytheon-and-brazil-sign.html>
10. <http://www.thefreelibrary.com/Raytheon+wins+FAA+Integrated+Terminal+Weather+System+contract-a019072719>
11. <http://www.fas.org/man/company/docs/970116-raytheon.html>
12. <http://lubbockonline.com/stories/081298/0819980001.shtml>
13. <http://news.bbc.co.uk/2/hi/business/712962.stm>
14. <http://www.bp.com/genericarticle.do?categoryId=2012968&contentId=2001478>
15. <http://www.cdc.gov/unexplaineddermatopathy/>
16. **Staninger, Dr. Hildegard , RIET-1, Industrial Toxicologist/IH & Doctor of Integrative Medicine. "Far-Infrared Radiant Heat (FIR RH) Type Remediation for Mold and Other Unique Diseases" © October 18, 2006, NREP Annual Conference in Nashville, TN for the National Registry of Environmental Professionals, P.O. Box 2099, Glenview, IL 60025 Phone: 847-724-6631, Fax: 847-724-4223**
17. [http://www.pavtech.com/?option=com\\_content&task=section&id=9&Itemid=36](http://www.pavtech.com/?option=com_content&task=section&id=9&Itemid=36)
18. <http://www.bp.com/genericarticle.do?categoryId=2012968&contentId=2002346>
19. <http://www.amec.com/page.aspx?pointerid=f056c9e877fd4ffeb7d4f477ca36152f>
20. [http://newyork.construction.com/news/WTC/0109\\_rallies.asp](http://newyork.construction.com/news/WTC/0109_rallies.asp)

21. <http://www.spaceref.com/news/viewpr.html?pid=9485>
22. <http://www.nalco.com/aboutnalco/history.htm>
23. [http://www.baesystems.com/Newsroom/NewsReleases/autoGen\\_107527205942.html](http://www.baesystems.com/Newsroom/NewsReleases/autoGen_107527205942.html)
24. <http://www.law.uchicago.edu/media>
25. [http://www.amec.com/divisions/earth\\_and\\_environmental/highlights/intl\\_business\\_reg.htm](http://www.amec.com/divisions/earth_and_environmental/highlights/intl_business_reg.htm)
26. [http://www.acergy-group.com/publicroot/webresources/7LCPKDCBAY/\\$file/Greater%20Plutonio%20Oct%2008\\_English%20final.pdf](http://www.acergy-group.com/publicroot/webresources/7LCPKDCBAY/$file/Greater%20Plutonio%20Oct%2008_English%20final.pdf)
27. <http://www.publicaffairs.noaa.gov/releases2005/aug05/noaa05-098.html>
28. [http://www.systems-bae.com/Newsroom/NewsReleases/2006/press\\_080820061.html](http://www.systems-bae.com/Newsroom/NewsReleases/2006/press_080820061.html)
29. <http://www.syntheticgenomics.com/media/bpfaq.html>
30. <http://www.nalco.com/applications/brightwater-technology.htm>
31. <http://www.technologyreview.com/biomedicine/21454/?a=f>
32. <http://politics.nytimes.com/congress/bills/111/s601>
33. [http://www.businessweek.com/magazine/content/10\\_21/b4179019975403.htm](http://www.businessweek.com/magazine/content/10_21/b4179019975403.htm)
34. <http://news.medill.northwestern.edu/chicago/news.aspx?id=142365&print=1>
35. <http://thebulletin.us/articles/2010/06/18/commentary/op-eds/doc4c1bf1227182b378516260.txt>
36. <http://www.opencongress.org/bill/111-s773/show>
37. <http://arpa-e.energy.gov/LinkClick.aspx?fileticket=Lkgx9ckxJzI%3D&tabid=314>
38. [http://www.organicconsumers.org/articles/article\\_20276.cfm](http://www.organicconsumers.org/articles/article_20276.cfm)
39. [http://www.huffingtonpost.com/ronnie-cummins/organic-consumers-oppose\\_b\\_593996.html](http://www.huffingtonpost.com/ronnie-cummins/organic-consumers-oppose_b_593996.html)
40. [http://news.bbc.co.uk/2/hi/science\\_and\\_environment/10134341.stm](http://news.bbc.co.uk/2/hi/science_and_environment/10134341.stm)
41. <http://www.jcvi.org/cms/press/press-releases/full-text/article/first-self-replicating-synthetic-bacterial-cell-constructed-by-j-craig-venter-institute-researcher/>
42. <http://www.telegraph.co.uk/finance/newsbysector/energy/oilandgas/7804922/BP-chief-Tony-Hayward-sold-shares-weeks-before-oil-spill.html>
43. [http://money.cnn.com/2010/06/14/news/companies/nalco\\_macondo\\_bp\\_spill.fortune/index.htm](http://money.cnn.com/2010/06/14/news/companies/nalco_macondo_bp_spill.fortune/index.htm)
44. <http://www.eutimes.net/2010/06/goldman-sachs-sold-44-of-its-bp-stock-3-weeks-before-the-oil-rig-disaster/>
45. [http://www.huffingtonpost.com/jeffrey-smith/youre-appointing-who-plea\\_b\\_243810.html](http://www.huffingtonpost.com/jeffrey-smith/youre-appointing-who-plea_b_243810.html)
46. [http://www.chicagotribune.com/news/politics/chi-emanuel\\_feb24,0,6696332.story](http://www.chicagotribune.com/news/politics/chi-emanuel_feb24,0,6696332.story)
47. <http://www.aolnews.com/nation/article/lieberman-bill-would-let-government-take-over-internet-in-cybersecurity-emergency/19522445>
48. <http://www.businessweek.com/news/2010-05-10/bp-halliburton-transocean-blame-each-other-in-gulf-oil-spill.html>
49. <http://www.nowpublic.com/environment/what-caused-bp-oil-spill-2010-halliburton-cementing-issue-2612965.html>
50. [http://www.halliburtonwatch.org/about\\_hal/chronology.html](http://www.halliburtonwatch.org/about_hal/chronology.html)