# Case Studies of Corporate Environmental Prosecution - Obstacles and Solutions



Jonathan Kaufman

Legal Advocacy Coordinator, EarthRights International
IAP Regional Conference – March 2014

Livingstone, Zambia

# A Spectrum of Corporate Involvement

#### **Transient Contact**

Trafigura dumps toxic slops in Côte d'Ivoire... and leaves immediately

### Long-term Contact

Union Carbide owns chemical plant in India... and absconds when disaster strikes

### Non-divestible Interest

Shell Nigeria holds long-term contracts and builds permanent infrastructure in Niger Delta

# Union Carbide and the Bhopal Gas Disaster



- 1970 UCC opens pesticide factory at Bhopal, India
- 1973 UCC's engineering department warns that effluent disposal system risks polluting ground water
- Dec. 2, 1984 Methyl isocyanate leaks in the middle of the night, killing up to 10,000 in days and 15,000 more in the following years
- 1989 1997 Numerous reports find dangerous contaminants in the land and water surrounding the plant
- 1998 UCC's Indian subsidiary surrenders its lease to the site without completing clean-up
- 2004 Indian Supreme Court concludes that the groundwater is contaminated and dangerous to human health

# India Attempts to Hold UCC Responsible

- 1987 Criminal charges filed for "culpable homicide not amounting to murder"; U.S. court sends civil suit back to India on FNC
- 1987 1989 UCC challenges jurisdiction despite FNC condition
- 1989 India settles and absolves UCC of future criminal liability
- 1991 Supreme Court sets aside criminal immunity decision, but UCC refuses to appear in Indian courts
- 1994 UCC sells UCIL
- 2001 UCC bought by Dow Chemicals
- 2013 Indian court orders Dow to explain why its operations in India should not be seized to answer for UCC's failure to appear

## Discussion - Obstacles to Prosecution

- UCC used corporate form as a shield lack of "enterprise liability."
- U.S. Government was uncooperative in attempts to reach individuals.
- Because of UCC's long-term investment in India, prosecutors did have some leverage. But once the Indian Supreme Court lifted the attachment of UCC's shares in UCIL and UCC was able to abscond.
- The merger with Dow imposes yet another layer of corporate form.

# Discussion – Opportunities and Workarounds

### For a company with long-term interests in the country:

- Freezing Orders increase your leverage and prevent absconding. Remember that a subsidiary *is* an asset.
- Get creative about extradition. It may not be possible to extradite a corporation, but corporate executives may be subject to extradition. And there may be ways around the political process for extradition.
- Use the corporate form against them. UCC may no longer have operations in India, but Dow does, and Indian prosecutors are getting creative.

# Trafigura and Toxic Waste Dumping in Côte d'Ivoire

- Late 2005 Trafigura refines coker naptha on the Probo Koala at sea, producing toxic slops
- July 2, 2006 Trafigura tries to unload waste in Amsterdam but decides not to because of high toxic waste unloading fee
- August 19, 2006 Trafigura contracts with Compagnie Tommy in Abidjan, and the waste is buried in 18 locations around the city
- August 20, 2006 Abidjan awakes to a medical emergency, as thousands of people experience rashes and breathing problems
- February 13, 2007, Côte d'Ivoire authorities settle with Trafigura and agree to forego prosecutions.

oto Credit: Amnesty International 2012

## Possible legal violations

- Unpermitted export of hazardous wastes (Netherlands)
- Violation of Basel Convention on Transport of Hazardous Wastes
- Illegal transport of wastes to Africa (EU)
- Poisoning (Ivoirian criminal law)
- Breach of Ivoirian environmental laws prohibiting importation and deposit of hazardous or toxic materials)

## Justice Frustrated

- National Commission of Inquiry clearly indicated Trafigura's responsibility
- Police arrest and charge Trafigura executives (as well as executives of Compagnie Tommy)
- No recognition of corporate criminality under Ivoirian law
- February 13, 2007 government announces settlement with Trafigura (parent and local subsidiary), foregoing criminal action
- The next day, the Trafigura executives are released on bail and flee the country
- 2010 & 2011 Dutch courts find Trafigura and executives guilty of illegal exportation of waste. No one is ever prosecuted for the dumping.

oto Credit: Amnesty International 2012

## Obstacles to Justice

- Political pressure there is evidence that the Prosecutor and courts were pressured to grant bail and allow the executives to abscond in order to seal the settlement
- Once the executives were gone, the parent company was no longer present in Côte d'Ivoire
- Lack of corporate criminality allowed Ivoirian court to dismiss prosecutions against parent company and subsidiary executives

# Shell Oil and the Bodo Oil Spill in Nigeria

- August 2008 Major fault in the Trans-Niger pipeline causes massive oil spill in Ogoniland, which flows for ten weeks
- December 2008 Another ten-week spill occurs. Shell accepts that both spills were caused by equipment failure
- In 2011, Shell still had not cleaned up the thousands of barrels of oil spilled into the creeks.
- Contamination destroys vegetation, poisons water, kills fish, and makes traditionally livelihoods impossible
- 2011 communities file suit in the UK, and Shell swiftly accepts responsibility.

oto Credit: UNEP 2011

# Legal obligations under Nigerian law

- Environmental Guidelines require companies to negotiate with communities directly over compensation, which does not extend to health impacts or damage to public resources
- Clean-up must begin within 24 hours, and milestones must be met within one to two months. Company is responsible for clean-up regardless of cause of spill, but can be compensated if not at fault
- Companies must inspect pipelines monthly and take practical precautions
- Joint Investigation Team composed of company, regulator, and community representatives must determine cause and submit report

# Weaknesses and Obstacles to Accountability

- Conflicts of interest Department of Petroleum Resources seeks both to increase profitability and production and to oversee environmental impacts
- Federal oil spill agency has no independent capacity to investigate spills and relies on companies both for access and technical expertise
- Fines are extremely low for failure to clean up a spill, approximately \$1,000.
- Joint Investigative Teams in practice are dominated by the company, and communities and regulators have little technical capacity

# Opportunities for Improvement

- Duty to compensation should be clarified and should not be subject to negotiation
- Build community capacity and authority to monitor and inspect in order to increase government reach
- Shift legal burden of proof
- Use affordable, crowd-sourced mobile technology to identify patterns of non-compliance
- Update statutory fines
- Public interest civil suits (Ministerio Público model)

### Thank You!

### **Contact Information:**

Jonathan Kaufman

Legal Advocacy Coordinator, EarthRights International

jonathan@earthrights.org

+1 202 466 5188 x113

