What are Really Transparent Supply Chains

How transparency and the Right-To-Know improve human rights and health and safety conditions

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MAPPING THE SUPPLY CHAINS FOR MAJOR BRANDS

1. Apple list of suppliers with addresses:

http://aicd.companydirectors.com.au/~/media/cd2/resources/advocacy/governance-leadership-centre/pdf/ apple_supplier_list_2015.ashx?la=en

2. Microsoft suppliers:

Their reports are found here . In the meantime, this is the most updated file Top 100 Production Suppliers.

3. Dell suppliers:

see http://www.dell.com/learn/us/en/uscorp1/cr-social-responsibility?s=corp

There are 4 tabs, the 4th tab on the right named "Our Suppliers".

4. Hewlett Packard

World map of where suppliers are located -

http://www8.hp.com/us/en/hp-information/global-citizenship/society/supplychain.html?jumpid=in r138 us/en/corp/integrity/main-menu-society

Link to list of HP suppliers, including their site address, number of workers at the site, the name / location of that supplier's sustainability information, and product type manufactured (this link can be found when you click on the above link as well): http://h20195.www2.hp.com/V2/GetPDF.aspx/c03728062.pdf

HISTORY OF TRANSPARENCY RE: TOXIC CHEMICALS: EXAMPLES OF RIGHT-TO-KNOW LAWS

- 1980 California Hazardous Information and Training Act RTK
 - http://www.dir.ca.gov/dosh/dosh_publications/hazcom.pdf
- 1983 Silicon Valley R-T-K law passed

https://www.sccgov.org/sites/hazmat/programs/hmbp/Pages/home.aspx

• 1983 - Federal OSHA enacts hazard communication standard

https://www.osha.gov/pls/oshaweb/owadisp.show_document?
p_table=federal_register&p_id=13349;

https://www.facebook.com/HistoricOSHFilms/posts/ 1810142652337929

• 1984 - California R-T-K law passed

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http://leginfo.legislature.ca.gov/faces/

HISTORY OF TRANSPARENCY RE: TOXIC CHEMICALS: EXAMPLES OF RIGHT-TO-KNOW LAWS (2)

- 1986 US Toxics Release Inventory law passed
 - https://www.epa.gov/toxics-release-inventory-tri-program
- 1996 OSHA Access to employee exposure and medical records

https://www.osha.gov/pls/oshaweb/
owadisp.show_document?p_table=STANDARDS&p_id=10027

- 2003 Globally Harmonized System of Classification and Labelling of Chemicals (GHS)
 - * http://www.unece.org/trans/danger/publi/ghs/ghs_welcome_e.html
- 2004 2009 Pollution Release & Transfer Registry adopted and becomes internationally binding protocol -
 - * https://www.unece.org/env/pp/prtr.html
- The Protocol is the first legally binding international instrument on pollutant release and transfer registers. Its objective is "to enhance public access to information through the establishment of coherent,

notice wide nelly tent release and transfer registers (DDTDe)

HISTORY OF TRANSPARENCY RE: TOXIC CHEMICALS: EXAMPLES OF RIGHT-TO-KNOW LAWS (3)

- 2003 Restriction on Hazardous Substances (ROHS) http://ec.europa.eu/environment/waste/rohs_eee/index_en.htm
- 2003 Waste Electronic Equipment Directive (WEEE) http://ec.europa.eu/environment/waste/weee/index_en.htm
- 2011 SAICM Hazardous Substances in electronics http://www.saicm.org/Default.aspx?tabid=5474
- 2015 Challenge to the electronics industry Mercy Center
 http://goodelectronics.org/publications.on/

http://goodelectronics.org/publications-en/ Publication_4222

• 2015 - Meeting the Challenge

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http://goodelectronics.org/publications-en/ Publication 4223

HOW USING THE EEIC VAP PROTOCOL CAN HELP

<u>HTTP://WWW.RESPONSIBLEBUSINESS.ORG/MEDIA/DOCS/EICC-VAP-AUDIT%200PERATIONS%20MANUAL</u> <u>%20V5%201%20CODE%20INTERPRETATION%20GUIDANCE.PDF</u>

B 1.1 - All required permits, licenses and test reports for occupational safety is in place and a process is implemented to ensure permits and licenses are up to date at all times

- * * industrial hygiene sampling data
- * Occupational safety testing reports are in place, available for review and
- * meeting the conditions of permits, licenses or legal/customer
- * requirements.
- * Testing is done at a frequency stated in permits, licenses or by customers

B3) Occupational Injury and Illness

Procedures and systems in place to prevent, manage, track and report occupational injury and illness, including provisions to: a) encourage worker reporting; b) classify and record injury and illness cases; c) provide necessary medical treatment; d) investigate cases and implement corrective actions to eliminate their causes; and e) facilitate return of workers to work.

C. ENVIRONMENT

C3) Hazardous Substances

o Auditee shall maintain accurate chemical inventory records.