



## Seven Substances Added to 14th Report on Carcinogens

NTP, OEHHA

By LANA BECKETT, November 28, 2016

On November 3, the U.S. Department of Health and Human Services released the **14th Report on Carcinogens**<sup>1)</sup>, which includes seven newly reviewed substances bringing the cumulative total to 248 listings.

The chemical trichloroethylene (TCE) was listed as "known to be a human carcinogen." OEHHA listed TCE as a carcinogen in 1988

Cobalt and cobalt compounds that release cobalt ions in vivo were listed as "reasonably anticipated to be a human carcinogen." OEHHA has listed three of the cobalt substances mentioned in the report, but 11 other compounds have not been listed:

Acetate (org.) 71-48-7

Chloride 7646-79-9

Nitrate 10141-05-6

2-Ethylhexanoate (org.) 136-52-7

Hydroxide 21041-93-0

Naphthenate (org.) 61789-51-3

(II,III) Oxalate (org.) 814-89-1

Oxide 1308-06-1

Propionate (org.) 1560-69-6

Stearate (org.) 1002-88-6

Sulfide 1317-42-6

The five viruses listed include human immunodeficiency virus type 1, human T-cell lymphotropic virus type 1, Epstein-Barr virus, Kaposi sarcoma-associated herpesvirus, and Merkel cell polyomavirus. You can view the **full report here**<sup>2)</sup>.

## **Resources for this article**

### **1. 14th Report on Carcinogens**

<http://ntp.niehs.nih.gov/update/2016/11/rocrelease/index.html>

### **2. full report here**

<http://ntp.niehs.nih.gov/pubhealth/roc/index-1.html>