

Chemical Procurement Procedure

Revised Jun 2022

ATTACHMENT 1 - Materials Requiring EH&S Approval

RADIOACTIVE MATERIALS – any radioactive material or x-ray generating machine

CONTROLLED SUBSTANCES

United States Drug Enforcement Administration (DEA)

Controlled Substances, Schedules I-V

BIOLOGICAL

- CDC Select Agents and Toxins
- Pathogenic or Infectious Cultures
- Materials that are Biosafety Level 2 (BSL-2) or higher

EXPLOSIVES

Bureau of Alcohol, Tobacco, Firearms and Explosives - any regulated materials

Explosive Materials

CARCINOGENS / POTENTIAL HUMAN CARCINOGENS

- <u>IARC Monographs On The Identification Of Carcinogenic Hazards To Humans</u> o
 Agents Classified by the IARC Monographs, Volumes 1–125 Dec. 2019 (<u>PDF</u>)
- <u>National Toxicology Program</u>, Known to be human carcinogens or reasonably anticipated to be human carcinogens
- <u>Cal OSHA Title 8, Article 110, Regulated Carcinogens</u> <u>Title 8, § 5209</u> <u>Carcinogens</u>

EXTREMELY HAZARDOUS SUBSTANCES

40 CFR, PART 355—EMERGENCY PLANNING AND NOTIFICATION,
 Appendix A - List of Extremely Hazardous Substances
 Appendix B - List of Extremely Hazardous Substances

PYROPHORIC MATERIALS AND COMPOUNDS

WATER REACTIVE CHEMICALS

PEROXIDES OR PEROXIDE FORMING MATERIALS AND COMPOUNDS

SHOCK SENSITIVE MATERIALS AND COMPOUNDS