

May 27, 2015

University of Washington
Capital Projects Office
University Facilities Building
Box 352205
Seattle, Washington 98195-2205

Attention: Dave Ogrodnik

Subject: UWT Institutional Control Policy
CPO Project No. 205062
Tacoma, Washington
File No. 0183-109-00

INTRODUCTION

We are pleased to present an institutional control (IC) policy for the University of Washington Tacoma (UWT) campus. The IC policy was developed at the request of UWT Environmental Health and Safety (UWT EH&S) and reviewed by UW and UWT EH&S personnel. The IC policy is intended to be posted on the UWT website for contractors and UWT personnel. We understand UWT EH&S will manage the posting.

INSTITUTIONAL CONTROL POLICY

The Model Toxics Control Act (MTCA) [WAC 173-340] was established by the Washington State Department of Ecology (Ecology) to identify, investigate, and cleanup sites where hazardous substances are present within the surface and/or subsurface with the goal of protecting human health and the environment. Institutional controls are defined in MTCA WAC 173-340-440 as “measures undertaken to limit and prohibit activities that may interfere with the integrity of an interim action or cleanup action or that may result in exposure to hazardous substances at a site.”

The UWT Campus has entered into an Agreed Order (DE 11081) with Ecology for known chemicals of concern (COC) present in soil and groundwater within the UWT campus boundary.



Soil is contaminated with the following COC in areas of the UWT campus.

- Metals including arsenic, lead, and cadmium
- Volatile organic compounds including trichloroethene, tetrachloroethene, and benzene
- Carcinogenic polycyclic aromatic hydrocarbons
- Gasoline- and lube oil-range petroleum hydrocarbons

Groundwater is contaminated with the following COC in areas of the UWT campus.

- Volatile organic compounds including trichloroethene, tetrachloroethene, chlorobenzene, benzene, and vinyl chloride
- Gasoline-, diesel- and lube oil-range petroleum hydrocarbons

The purpose of this IC policy is to provide UWT personnel and contractors that may come in contact with contaminated soil and/or groundwater with a notification of the known contamination. UWT personnel and contractors shall contact the UWT EH&S Director at least one month prior to excavation activities on the UWT campus (including within buildings). However, it may be prudent to contact the UWT EH&S Director sooner if contaminated soil and groundwater is present within the project boundary as it may delay the project timeline. UWT personnel and contractors must provide the following written information to the UWT EH&S Director:

- A figure depicting the project location and excavation locations
- A scope of work and detailed description of the project
- Detailed specifications on the extent of the excavations
- Anticipated soil reuse or disposal plans
- Project schedule

UWT EH&S will review the information and consult with personnel at UW EH&S, Environmental Programs regarding:

- Suspect or known contamination in the project area
- Protection of mitigation systems such as caps, groundwater wells, vapor barriers, etc.
- Training requirements if work will occur in a contaminated site
- Sampling requirements for disposal of soil and groundwater
- Waste management requirements



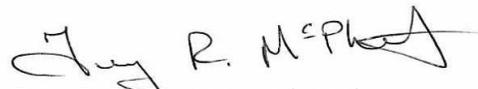
UW EH&S, Environmental Programs personnel will be given at least two weeks to respond in writing to these requests.

We appreciate the opportunity to assist you with this project. Please call if you have any questions or require additional information.

Sincerely,
GeoEngineers, Inc.



Tricia S. DeOme, LG
Geologist



Terry R. McPhetridge, LG, LHG
Associate

cc: Dave Leonard, Doug Gallucci, Erin McKeown

TSD:TRM:ch

Disclaimer: Any electronic form, facsimile or hard copy of the original document (email, text, table, and/or figure), if provided, and any attachments are only a copy of the original document. The original document is stored by GeoEngineers, Inc. and will serve as the official document of record.

