
12.0 Investigation-Derived Waste Plan

The Investigation-Derived Waste (IDW) Plan details the requirements for handling and disposing of IDW.

12.1 On-Site Handling

12.1.1 Non-Hazardous Waste

12.1.1.01 Solid waste at this site refers to all garbage, refuse, debris, sludge, or other discharged material (except for hazardous waste or debris and sanitary waste). All garbage and refuse derived during the clearance operations will be collected on a daily basis. As the amount of solid waste derived from this operation will be minimal, it will be collected in plastic bags for disposal at the local landfill located to the south of the Northwest Peninsula. All recyclable debris (metals, etc.) will be taken to appropriate disposal facilities.

12.1.1.02 Soil sampling equipment will be dedicated to each sampling location and therefore will not require decontamination; therefore, decontamination water will not be generated during this field effort.

12.1.1.03 All IDW will be processed in accordance with applicable state and federal laws and regulations.

12.1.2 Hazardous Waste

Hazardous wastes are not expected to be encountered during this MEC project; however, if hazardous materials are suspected, work in the area will be halted and the USACE contracting officer or to the contracting officer's representative will be immediately notified to request operational guidance. A determination will be made as to what action should be taken.

12.2 Storage, Transportation, and Treatment

12.2.1 Non-Hazardous Waste

Non-hazardous waste will be stored in plastic bags and transported to the landfill on Culebra Island for disposal.

12.2.2 Hazardous Waste

In the unlikely event that hazardous waste is discovered or generated; it will be handled in accordance with applicable regulations, including Department of Transportation Hazardous Material Regulation 49 CFR 100-199.

12.3 Disposal

12.3.1 Non-Hazardous Waste

12.3.1.01 Incidental waste, such as PPE and disposable sampling supplies, will be sent to the local landfill. The amount of such waste derived from this operation will be minimal.

12.3.1.02 A portable toilet will be used to contain sanitary waste only. At least one portable toilet unit per each 15 persons will be required. A service will be used to remove the waste on a weekly basis. Sanitary waste contained will be treated and disposed of by the selected sanitary service and in accordance with local regulations.

12.3.2 Hazardous Waste Manifests

12.3.2.01 A multi-copy manifest form will be used for shipping hazardous waste off site. The form will detail information concerning the generator, transporter, disposal facility, and amount and type of waste. EEG will oversee preparation of waste manifests in accordance with required regulations. A USACE representative will sign all waste manifests as the generator of record.

12.3.2.02 EEG will keep a record of all hazardous waste being disposed of during this project. Records of actual weight of waste, waste profile, and receipts of waste being disposed of will be included in the Quality Control Report.