

Attachment E

HAZARDS ANALYSIS CONTRACT CHECKLIST AND CAMEO GUIDE

FACILITY INFORMATION

- Facility Name {per Attachment C} (**Facility page**)
- Facility Physical address (**Facility page**)
- SERC Code identification number {per Attachment C, i.e. SERC#XXXXX} (**Department Field on Facility page**)
- Latitude & Longitude in degrees/minutes/seconds {i.e. 30.1917 - 84.3621} (**Map Data tab on Facility page**)
- Facility Emergency Coordinator name, title, phone # {including 24 hr. number} (**Contact tab on Facility page**)
- Transportation Route(s) {from county line to the facility} (**Notes tab on Facility page**)
- Evacuation Route(s) to exit the vulnerable zone (**Notes tab on Facility page**)
- Historical Accident Record {If none, please note} (**Notes tab on Facility page**)

HAZARD IDENTIFICATION (for each Extremely Hazardous Substance on site)

- Proper chemical name(s) (**Chemical in Inventory page(s)**)
- Chemical Abstract Service (CAS) number (**Chemical in Inventory page(s)**)
- Natural physical state {i.e. mixture, pure, liquid, solid, gas} (**Chemical in Inventory page(s), Physical State and Quantity tab**)
- Maximum quantity on-site in pounds (**Chemical in Inventory page(s), Physical State and Quantity tab**)
- Amount in largest container or interconnected containers (**Chemical in Inventory page(s), Physical State and Quantity tab**)
- Type and design of storage container(s) {i.e. cylinder, steel drum, carboy etc.} (**Chemical in Inventory page(s), Location tab**)
- Nature of the hazard {i.e., acute, chronic, fire, pressure etc.} (**Chemical in Inventory page(s), Physical State and Quantity tab**)

VULNERABILITY ANALYSIS (for each Extremely Hazardous Substance on site)

- Estimate vulnerable zone {threat zone} radius (**bottom of Scenario page(s)**)
- Facility Population {unmanned facilities minimum of one is required for maintenance personnel} (**ID Codes tab on Facility page**)
- Critical Facilities {name of facilities and max occupancy for each} [if none, please note] (**Notes tab on Scenario page(s)**)
- Estimate Total Exposed Population(s) {facility + general population + critical facilities} (**Notes tab on Scenario page(s)**)

RISK ANALYSIS (for each Extremely Hazardous Substance on site) (**Scenario page(s)**)

The three ratings {Risk Assessment} at the bottom of the SCENARIO PAGE(S) will meet the four requirements below

- Rate probability of release {i.e., low, medium or high}
- Rate severity of consequences of human injury {i.e., low, medium or high}
- Rate severity of consequences of damage to property {i.e., low, medium or high}
- Rate severity of consequences of environmental exposure {i.e., low, medium or high}

ON-SITE VISITS (within the contract period)

- Completed hazards analysis site visit certification form
- Site plan map for each facility with SERC code identification number and with sufficient detail to identify:**
- Location of major building(s)
- Location of container(s) of Extremely Hazardous Substance(s)
- Location of major street(s) and entrance(s)
- North arrow

The data in the Facility Information, Hazard Identification, Vulnerability Analysis and Risk Analysis sections noted above shall be submitted electronically in a CAMEO*fm* zip file format. The Site Plan Map shall also be submitted electronically. The completed hazards analysis site visit certification form may be submitted electronically or hard copy.