

EXCAVATION AND TRENCHING PERMIT



Instructions: Complete all sections of the permit and submit to ESH&M for review and acceptance prior to digging.

BUILDING AND LOCATION		DATE	
START DATE	END DATE	DURATION	
GENERAL CONTRACTOR		EXCAVATION CONTRACTOR	
GENERAL CONTRACTOR REPRESENTATIVE		EXCAVATION ASSIGNED COMPETENT PERSON <i>(Attach training certificate)</i> <i>(Note: Inspections to be documented daily by the competent person)</i>	
SPACE PARK FACILITIES REPRESENTATIVE		SPACE PARK FACILITIES REPRESENTATIVE PHONE NO.	
PROJECT DESCRIPTION			
IS SOIL COMPOSITION KNOWN? <input type="checkbox"/> YES <input type="checkbox"/> NO, If no, soil sampling and analysis may be required per ESH&M. Sampling may also be required to determine the deposition of soil by a landfill.			
*AREA OF EXCAVATION/TRENCHING MARKED (White Paint)? <input type="checkbox"/> YES <input type="checkbox"/> NO			
*REGIONAL NOTIFICATION CENTER CONTACTED? <input type="checkbox"/> YES – TICKET NO.: _____ <input type="checkbox"/> NO			
*DRAWINGS OF SUBSURFACE UTILITIES (ELECTRIC, GAS, SEWER, ETC.) REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO NOTE: Contact facilities to verify all utilities.			
*THIRD PARTY UNDERGROUND SURVEY COMPLETED? <input type="checkbox"/> YES <input type="checkbox"/> NO INSTRUMENTS UTILIZED:			
<i>(Attach the third party survey report)</i>			
FIELD MARK ALL UTILITIES (paint locations): <input type="checkbox"/> RED/ELECTRIC <input type="checkbox"/> ORANGE/COMMUNICATION <input type="checkbox"/> YELLOW/GAS <input type="checkbox"/> BLUE/WATER <input type="checkbox"/> PURPLE/RECLAIM WATER <input type="checkbox"/> GREEN/SEWER <input type="checkbox"/> NONE Note: Hand digging, vacuuming or other less intrusive methods must be used within 2 feet of any underground utility. The excavator shall all wear personal protective equipment if utilities cannot be shut down (e.g. line men gloves for identified electrical conductors).			
DEPTH OF EXCAVATION/TRENCH (Feet): _____			
WILL WORKER ENTER THE EXCAVATION OR TRENCH? <input type="checkbox"/> YES <input type="checkbox"/> NO			
SECTION COMPLETED ONLY FOR CALIFORNIA SITES: PERMIT REQUIREMENTS (If Worker Enters an Excavation or Trench 5 Feet or Greater): <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, CONTRACTOR WILL NEED TO HAVE EITHER: CAL/OSHA CONTRACTOR ANNUAL PERMIT OR <input type="checkbox"/> YES EXPIRATION: _____ CAL/OSHA CONTRACTOR PROJECT PERMIT <input type="checkbox"/> YES EXPIRATION: _____ AND CAL/OSHA ACTIVITY NOTIFICATION FORM COMPLETED? <input type="checkbox"/> YES <input type="checkbox"/> NO			
PROTECTIVE SYSTEM TYPE (Worker Entry): <input type="checkbox"/> SHORING <input type="checkbox"/> SHIELDING <input type="checkbox"/> SLOPING OR BENCHING DESCRIBE SHORING/SHIELDING:			
IF SLOPING OR BENCHING, INDICATE SOIL TYPE: <input type="checkbox"/> TYPE A <input type="checkbox"/> TYPE B <input type="checkbox"/> TYPE C <input type="checkbox"/> H:V: _ _____ Note: Shoring, shielding, sloping or benching must conform to tabulated data or approved by a registered professional engineer. Shoring or benching greater than 20 feet must be designed by a registered professional engineer.			
REVIEWED BY	PRINT	SIGNATURE	DATE
COMPETENT PERSON			
GENERAL CONTRACTOR			
ESH&M			
Note: ESH&M requires all asterisks (*) to be "Yes" and the current training certificate along with third party survey report be attached to the permit. Emergencies will be evaluated case by case.			
COMMENTS: _____			